

## Industrial Controls



### PowerMark Gold and Plus Load Centers Main Lug and Convertible Load Centers Indoor (NEMA 1) Enclosure

- UL Listed (Panelboards No. 67)
- 60°/75°C Conductor Rating
- Suitable for use as service entrance equipment when installed in accordance with national electrical code
- 22kAIC RMS symmetrical, except where noted
- 6-42 circuit devices UL Listed for bottom mounted lugs by installing complete unit (box, interior and front) upside down



Part No. 0716361

#### Single phase, Three wire, 120/240 VAC, Main Lugs Factory Installed (TLM units convertible to main breaker)

Main Amp Rating	Spaces					Front Type	Main Wire Size	Ground Kit				Product		
	1 Pole 1"	2 Pole 1"	1 Pole 1/2"	2 Pole 1/2"	Total 1-Pole			Part No.	Vendor No.	Description	Price /Each	Part No.	Vendor No.	Price /Each
<b>Feed Type - Top Bottom</b>														
40	2	1	4	1	4	Surface	14-4	0716414	TGK4	4 Hole Ground	\$3.20	0716361*	TL240SCU	\$19.78
70	2	1	4	1	4	Surface	6-3	0716414	TGK4	4 Hole Ground	3.20	0716359*	TL270SCU	23.81
125	4	2	8	3	8	Combo Flush/Surface	1-2/0	0716410	TGL1	7 Hole Ground	3.20	0716358	TL412C	27.11
125	4	2	8	3	8	Thermo-plastic Flush	1-2/0	0716410	TGL1	7 Hole Ground	3.20	0716318	TPL412C	31.85
125	6	3	12	4	12	Thermo-plastic Flush	6-1	0716417	TGK12	12 Hole Ground	7.01	0716343	TLM612FCUD	40.25
125	6	3	12	4	12	Surface	6-1	0716417	TGK12	12 Hole Ground	7.01	0716341**	TLM612SCUD	40.25
125	8	4	16	8	16	Flush	6-1	0716417	TGK12	12 Hole Ground	7.01	0716340**	TLM812FCUD	53.50
125	8	4	16	8	16	Surface	6-1	0716417	TGK12	12 Hole Ground	7.01	0716337**	TLM812SCUD	53.50
125	12	6	24	10	25	Combo Flush/Surface	6-2/0	0716417	TGK12	12 Hole Ground	7.01	0716353†	TLM1212CCU	67.69
								0716416	TGK24	24 Hole Ground	7.01			
125	24	12	0	0	24	Combo Flush/Surface	6-2/0	0716416	TGK24	24 Hole Ground	7.01	0716348†	TLM2412CCU	114.56
								0716415	TGK32	32 Hole Ground	10.52			
200	20	10	40	18	40	Combo Flush/Surface	6-250	0716416	TGK24	24 Hole Ground	7.01	0716349‡	TLM2020CCU	115.98
								0716413	TGK42	42 Hole Ground	12.25			
200	32	16	16	6	40	Combo Flush/Surface	6-250	0716415	TGK32	32 Hole Ground	10.52	0716345‡	TLM3220CCU	174.20
200	40	20	0	0	40	Combo Flush/Surface	6-250	0716413	TGK42	42 Hole Ground	12.25	0716344‡	TLM4020CCU	225.81

\*No door

\*\*For main breaker, order THQLRK2 retainer kit plus 2-pole circuit breaker

†For main breaker, order TQMH000. Also order 2-pole THQL circuit breaker

‡For main breaker, order THQMV200D or THQMV125D

### PowerMark Gold and Plus Load Centers Main Lug and Convertible Load Centers Outdoor (NEMA3R) Enclosure

- UL Listed (Panelboards No. 67)
- 60°/75°C Conductor Rating
- Suitable for use as service entrance equipment when installed in accordance with National Electrical Code
- 22kAIC RMS symmetrical, except where noted
- 6-42 circuit devices UL Listed for bottom mounted lugs by installing complete unit (box, interior and front) upside down



Part No. 0716361

#### Single phase, Three-Wire, 120/240 Vac, Main Lugs Factory Installed (TLM units convertible to main breaker)

Main Amp Rating	Spaces					Front Type	Main Wire Size	Ground Kit				Product			
	1 Pole 1"	2 Pole 2"	1 Pole 1/2"	2 Pole 1/2"	Total 1-Pole			Part No.	Vendor No.	Description	Size	Price /Each	Part No.	Vendor No.	Price /Each
<b>Feed Type - Top</b>															
40	2	1	4	1	4	--	14-4	0716414	TGK4	4 Hole Ground	32	\$3.20	0716362*	TL240RCU	\$40.25
70	2	1	4	1	4	--	6-3	--	--	--	--	--	0716360*	TL270RCU	46.40
125	4	2	8	3	8	--	1-2/0	--	--	--	--	--	0716357*†	TL412R1	51.14
125	4	2	8	3	8	--	1-2/0	--	--	--	--	--	0716356*‡	TL412R2	51.14
125	6	3	12	4	12	Themo	1-2/0	--	--	--	--	--	0716317*‡**	TPL412R	55.87
125	4	3	12	4	2	--	6-1	0716417	TGK12	12 Hole Ground	12	7.01	0716339*†	TLM812RCU	80.00
125	8	4	16	8	16	Flush	6-1	0716417	TGK12	12 Hole Ground	12	7.01	0716338*†	TLM812RCU2	88.05

\*No door

Ground Kits Sold Separately

\*\*125 Amp maximum branch capacity

†For main breaker, order TQMH000. Also order 2-pole THQL circuit breaker

‡10kAIC

# INDUSTRIAL CONTROLS

## Industrial Controls Cont.

Industrial Controls



### PowerMark Gold and Plus Main Breaker Load Centers Main Breaker Factory Installed Indoor (NEMA 1) Enclosure

- UL Listed (Panelboards No. 67)
- 60°/75°C Conductor Rating
- Suitable for use as service entrance equipment when installed in accordance with National Electrical Code
- 22kAIC RMS symmetrical, except where noted
- 6-42 circuit devices UL Listed for bottom mounted lugs by installing complete unit (box, interior and front) upside down



Part No. 0716361

#### Single phase, Three-Wire, 120/240 Vac, Main Breaker Factory Installed

Spaces									Ground Kit					Product		
Main Amp Rating	1 Pole 1"	2 Pole 1"	1 Pole 1/2"	2 Pole 1/2"	Total 1-Pole	Front Type	Main Wire Size		Part No.	Vendor No.	Description	Size	Price /Each	Part No.	Vendor No.	Price /Each
<b>Feed Type - Top Bottom</b>																
100	20	10	0	0	30	Combo	4-1/0		0716416	TGK24	24 Hole Ground	12	\$7.01	0716332	TM2010CCU	\$141.00
125	24	12	0	0	24	Combo	1-2/0		0716416	TGK24	24 Hole Ground	12	7.01	0716328	TM2412CCU	256.56
150	32	16	0	0	32	Combo	1-3/0(Cu) 2/0-3/0(Al)		0716415	TGK32	32 Hole Ground	24	10.52	0716325	TM3215CCU	278.80
200	18	10	40	18	40	Combo	1-250(Cu) 2/0-250 (Al)		0716413	TGK42	42 Hole Ground	4	12.25	0716330	TM2020CCU	257.52
200	32	16	16	6	40	Combo	1-250(Cu) 2/0-250 (Al)		0716415	TGK32	32 Hole Ground	24	10.52	0716324	TM3220CCU	313.83
200	40	20	0	0	40	Combo	1-250(Cu) 2/0-250 (Al)		0716413	TGK42	42 Hole Ground	4	12.25	0716322	TM4020CCU	367.32

Ground Kits Sold Separately

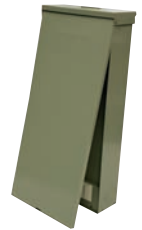
### Outdoor (NEMA3R) Enclosure

#### Single phase, Three-Wire, 120/240 Vac, Main Breaker Factory Installed

#### Single phase, Three-Wire, 120/240 Vac, Main Breaker Factory Installed

Spaces								Ground Kit					Product			
Main Amp Rating	1 Pole 1"	2 Pole 1"	1 Pole 1/2"	2 Pole 1/2"	Total 1-Pole	Main Wire Size		Part No.	Vendor No.	Description	Size	Price /Each	Part No.	Vendor No.	Price /Each	
<b>Feed Type - Top</b>																
200	8	4	16	6	16	1-250 (Cu) 2/0-250 (Al)		0716415	TGK32	32 Hole Ground	24	\$10.52	0716320	TM820RCUFL	\$309.58	
200	20	10	40	18	40	1-250 (Cu) 2/0-250 (Al)		0716416	TGK24	24 Hole Ground	12	7.01	0716329	TM2020RCU	297.74	
200	32	16	16	6	40	1-250 (Cu) 2/0-250 (Al)		0716415	TGK32	32 Hole Ground	24	10.52	0716323	TM3220RCU	377.74	
200	40	20	0	0	40	1-250 (Cu) 2/0-250 (Al)		0716413	TGK42	42 Hole Ground	4	12.25	0716321	TM4020RCU	437.38	

Ground Kits Sold Separately



Part No. 0716320

### PowerMark Gold Load Centers

#### Main Breaker Factory Installed Indoor (NEMA 1) Enclosure

- Suitable for use in accordance with article 702 of the National Electric Code, ANSI/NFPA 70
- Single-Phase, 2 interlock 60A or 30A main breakers, 8 circuits max.
- Safety and convenience when using a generator - 14,000 peak wattage, 11,520 continuous load, 48 Amps at 240V
- Maintains power to such critical circuits as those for furnace, pump, refrigerator lights
- Connected dual breaker mechanism ensures that only one source is active at a time



Part No. 0716319

#### Single phase, Three-Wire, 120/240 Vac, Two Interlocked Main Breaker Factory Installed

Spaces							Ground Kit					Product		
Main Amp Rating	1 Pole 1"	2 Pole 1"	1 Pole 1/2"	2 Pole 1/2"	Total 1-Pole	Main Wire Size	Part No.	Vendor No.	Description	Size	Price /Each	Part No.	Vendor No.	Price /Each
<b>Feed Type - Top</b>														
60	2	2	8	4	8	6-1	0716417	TGK12	12 Hole Ground	12	\$7.01	0716319	TM860SCUGEN	\$269.80

### PowerMark Gold and Plus Circuit Breaker Load Center Accessories Main Circuit Breaker Kit

- For use with 125A PowerMark Gold load centers;22kAIC RMS symmetrical; for bottom feed, also purchase TRL22 door handle (Fastenal part number: 0716314)

Part No.	Vendor No.	Description	Price /Each
0716315	TQMH000	Main Circuit Breaker Kit	\$9.51

#### Door Handle

Part No.	Vendor No.	Price /Each
0716314	TRL22	\$3.09

## Industrial Controls Cont.



### PowerMark Plus Equipment Ground Kits

Part No.	Vendor No.	Description	Price /EA
0716407	TGL3	(7) Small 12-8Cu or 12-8Al, Number of Terminals	\$4.74
0716409	TGL2	(11) Small 12-8Cu or 12-8Al, (3) Large 14-4Cu or 12-4Al	3.20
0716406	TGL4	(14) Small 12-8Cu or 12-8Al, Number of Terminals	5.58
0716405	TGL8	(10) Small 12-8Cu or 12-8Al, (2) Large 14-4Cu or 12-4Al or (1) 12-2Cu/Al	5.58
0716408	TGL20	(1) 6-2/0 Cu/Al Number of Terminals for 400 and 600 Amp	5.45

### PowerMark Gold Equipment Ground Kits

Part No.	Vendor No.	Description	Price /EA
0716414	TGK4	4 Hole Ground	\$3.20
0716417	TGK12	12 Hole Ground	7.01
0716412	TGK8	16 Hole Ground/1Neutral	7.01
0716416	TGK24	24 Hole Ground	7.01
0716415	TGK32	32 Hole Ground	10.52
0716413	TGK42	42 Hole Ground	12.25

### Isolated Ground Bus Bars Equipment Ground Kit

Part No.	Vendor No.	Wire Range	Price /EA
0716411	TGKIS	Isolated Ground Bar Kit (Order with TGK Kits)	\$11.85

### PowerMark Gold Neutral/Ground Lug Kits

- Mounted on any neutral or ground position by removing the termination screw

Part No.	Vendor No.	Wire Range	Price /EA
0716354	TLK250	6-250	\$6.16
0716355	TLK20	6-2/0	5.23

### Front Filler Plates

- Cover 1/2" and 1" rectangular breaker knockouts

Part No.	Vendor No.	Size	Price /EA
0716419	TFH	1/2"	\$0.34
0716316	TQLFP1	1"	1.20

### Handle Locks-Non-Padlocking

- Snap on handle lock

Part No.	Vendor No.	Breaker Type	Price /EA
0716403	THL103	THQL	\$3.09

### Handle Locks-Padlocking

- Snap on handle lock, padlock not included

Part No.	Vendor No.	Breaker Type	Price /EA
0716402	THP100	THQL	\$3.09

### Handle Ties-Solid Snap On

- All multi-pole breakers have internal common trip
- For two single-pole breakers
- Snap on handle ties provide manual on-off capability only between one-pole devices

Part No.	Vendor No.	Breaker Type	Price /EA
0716363	THT104	THQL	\$1.09

### Load Center Hardware Kits Hardware

Part No.	Vendor No.	Description	Price /EA
0716404	THDWRKIT	20 Front Mounting Screws	\$7.82

### Surge Protectors for CB Load Center



Part No.	Vendor No.	Description	Price /EA
0716374	THQLSURGE	SurgePro AC 27KA Panel-Mount	\$129.18

### Q-Line Plug-in Circuit Breakers

- UL Listed (Molded Case Circuit Breakers No. 489)
- Federal Government Specification Qualified (WC-375B)
- 60°C/75°C Conductor Rating
- Quick Make, Quick Break
- Box Type Terminals



### Specifications

Breaker Type	Ampere Rating/Wire Size		AWG Al	
	Size Cu	AWG Al		
THQP	15-25	14-8	12-8	
-	30-50	8-4	8-4	
THQL	15-30	14-8	12-8	

### Type THQP 1/2" Module 10,000 AIC

Part No.	Vendor No.	Voltage AC	Amp. Rating	Price /EA
<b>One Pole</b>				
0716371	THQP115*	120/240	15	\$6.99
0716370	THQP120	120/240	20	6.99
0716369	THQP130	120/240	30	6.99
<b>Two Pole</b>				
0716368	THQP215	120/240	15	\$16.27
0716367	THQP220	120/240	20	16.27
0716366	THQP230	120/240	30	16.27
0716365	THQP240	120/240	40	16.89
0716364	THQP250	120/240	50	16.89

### Special Purpose Circuit Breakers

- PowerMark Gold Main circuit breakers for use with 150A225A PowerMark Gold Load centers (Includes mounting base)



### Main Circuit Breaker Kits 22,00 AIC

Part No.	Vendor No.	Amp. Rating	Price /EA
0716373	THQMV125D	125	\$150.23
0716372	THQMV200D	200	150.23

### Arc Fault, CSA Listed, one pole only 10,000 AIC

- UL Listed (Molded case Circuit breakers No. 489 as Arc-Fault Circuit Interrupters No. 1699)

Part No.	Vendor No.	Voltage AC	Amp. Rating	Price /EA
<b>One Pole</b>				
0716400	THQL1115AF	120/240	15	\$57.81
0716397	THQL1120AF	120/240	30	57.81
<b>Two Pole</b>				
0716389	THQL2115AF	120/240	15	138.61

### CB3 Ground Fault 10,000 AIC

Part No.	Vendor No.	Voltage AC	Amp. Rating	Price /EA
<b>One Pole</b>				
0716399	THQL1115GF	120/240	15	\$60.79
0716396	THQL1120GF	120/240	20	60.79
0716393	THQL1130GF	120/240	30	60.79
<b>Two Pole</b>				
0716388	THQL2115GF1	120/240	15	127.23
0716386	THQL2120GF1	120/240	20	127.23
0716383	THQL2130GF1	120/240	30	127.23
0716380	THQL2140GF1	120/240	40	127.23

### Type THQL 1" Module 10,000 AIC

Part No.	Vendor No.	Voltage AC	Amp. Rating	Price /EA
<b>One Pole</b>				
0716401**	THQL1115	120/240	15	\$6.99
0716398**	THQL1120	120/240	20	6.99
0716395	THQL1125	120/240	25	6.99
0716394	THQL1130	120/240	30	6.99
0716392	THQL1150	120/240	50	7.34
0716391	THQL1160	120/240	60	7.34
<b>Two Pole</b>				
0716390**	THQL2115	120/240	15	\$16.27
0716387**	THQL2120	120/240	20	16.27
0716385	THQL2125	120/240	25	16.27
0716384	THQL2130	120/240	30	16.27
0716382	THQL2135	120/240	35	16.89
0716381	THQL2140	120/240	40	16.89
0716379	THQL2145	120/240	45	16.89
0716378	THQL2150	120/240	50	16.89
0716377	THQL2160	120/240	60	16.89
0716376	THQL2180	120/240	80	46.30
0716375	THQL2190	120/240	90	46.30

\*\*UL Listed as SWD (switching duty), suitable for 120V ac fluorescent loads.

## Industrial Controls Cont.

Industrial Controls



### Spec-Setter Safety Switches General Duty, Type TG

- 30-600 Amperes
- 240 Volts AC
- 250 Volts DC



Part No. 0716283

Enclosure Type	Ampere Rating	HP, 240Vac NEC Std. 1-ph	HP, 240 Vac NEC Std. 3-ph	HP, 240Vac Time Delay, 1-ph	HP, 240Vac Time Delay, 31-ph	HP, 125 Vdc	HP, 250 Vdc	Part No.	Vendor No.	Price /Each
<b>Fusible, Two pole</b>										
NEMA 1	60A	3	7-1/2	10	15	3	10	0716283	TG3222	\$118.25
NEMA 1	100A	7-1/2	15	15	30	--	20	0716144	TG3223	242.25
NEMA 3R	30A	1-1/2	3	3	7-1/2	2	5	0716146	TG3221R	104.72
NEMA 3R	60A	3	7-1/2	10	15	3	10	0716147	TG3222R	186.34
<b>Fusible, Three pole</b>										
NEMA 1	30A	1-1/2	3	3	7-1/2	--	5	0716150	TG4321	110.71
NEMA 1	60A	3	7-1/2	10	15	3	10	0716151	TG4322	185.31
NEMA 3R	30A	1-1/2	3	3	7-1/2	--	5	0716154	TG4321R	169.52
NEMA 3R	60A	3	7-1/2	10	15	3	10	0716155	TG4322R	249.25
<b>No Fuse, Two Pole</b>										
NEMA 1	30A	3	7-1/2	3	7-1/2	--	5	0716158	TGN3321	89.08
NEMA 1	60A	10	15	10	15	3	10	0716159	TGN3322*	116.95

\*Not suitable for use as service equipment. Solid neutral not available.

### Heavy Duty, Type TH

- 30-1200 Amperes
- 240 Volts AC
- 250 Volts DC



Part No. 0716169

Enclosure Type	Ampere Rating	HP, 240Vac NEC Std. 1-ph	HP, 240 Vac NEC Std. 3-ph	HP, 240Vac Time Delay, 1-ph	HP, 240Vac Time Delay, 3-ph	HP, 125 Vdc	HP, 250 Vdc	Part No.	Vendor No.	Price /Each
<b>Fusible, Three pole, 480</b>										
NEMA 1	30A	1-1/2	3	3	7-1/2	--	5	0716162	TH4321	\$211.53
NEMA 1	60A	3	7-1/2	10	15	3	10	0716163	TH4322	358.44
NEMA 3R	30A	1-1/2	3	3	7-1/2	--	5	0716166	TH322R	379.28
NEMA 3R	60A	3	7-1/2	10	15	3	10	0716167	TH3222R	597.04

Enclosure Type	Ampere Rating	HP, 480Vac NEC Std. 3-ph	HP, 600 Vac NEC Std. 3-ph	HP, 480Vac Time Delay, 3-ph	HP, 600Vac Time Delay, 3-ph	HP, 250 Vdc	HP, 600 Vdc	Part No.	Vendor No.	Price /Each
<b>Fusible, Three pole, 480</b>										
NEMA 1	30A	5	7-1/2	3	7-1/2	--	5	0716169	TH3361	\$358.44
NEMA 1	60A	15	15	10	15	3	10	0716170	TH3362	434.51
NEMA 3R	30A	5	7-1/2	3	7-1/2	--	5	0716173	TH3361R	603.32
NEMA 3R	6-A	15	15	10	15	3	10	0716174	TH3362R	706.47

Enclosure Type	Ampere Rating	HP, 480Vac NEC Std. 3-ph	HP, 600 Vac NEC Std. 3-ph	HP, 480Vac Time Delay, 3-ph	HP, 600Vac Time Delay, 3-ph	HP, 250 Vdc	HP, 600 Vdc	Part No.	Vendor No.	Price /Each
<b>Fusible, Three pole, 480</b>										
NEMA 1	30A	3	10	20	30	3	--	0716176	THN3361	\$186.52
NEMA 1	60A	10	20	50	60	5	--	0716177	THN3362	338.64
NEMA 3R	30A	3	10	20	30	3	--	0716180	THN3361R	336.55
NEMA 3R	60A	10	20	50	60	5	--	0716181	THN3362R	589.49
NEMA 3R	100A	20	40	75	100	--	--	0716182	THN3363R	823.62

### Spec-Setter Safety Switches Accessories, NEMA Type 1 & 3A Enclosures

- 30-600 Amperes
- TG and TH
- 80-1200 Amperes: TC
- 12-2 Wire Range AWG/kcil Copper & Aluminum

Part No.	Vendor No.	Voltage	Amps	Price /Each
<b>Neutral Kit Insulated, Groundable and Bondable</b>				
0716185	TN121	240VAC	30A	\$53.04
0716186	TN162	600VAC	30A	53.04
<b>Ground Kit</b>				
0716183	TGL1	--	30-60A	3.65

### General Purpose Plug in Relays

- DPDT, 10A, 140, VAC
- 3PDT, 10A, 240 VAC
- Socket Mount
- Push to test, & LED

Part No.	Vendor No.	Poles	Contacts	Price /Each
0716087	CR420KPC022J	2	DPDT	\$14.14
0716088	CR420KPC033J	3	3PDT	19.78

### Accessories

Part No.	Vendor No.	Contacts	Price /Each
<b>Socket for Panel/DIN Rail Mount</b>			
0716089	CR420KA2	DPDT	\$4.65
0716090	CR420KA3	3PDT	8.05
<b>Hold Down Clips</b>			
0716091	CR420KAS		2.10



## Industrial Controls Cont.



### AC Disconnects Spec-Setter Safety Switches

- Puller Type
- UL Listed



Part No. 0716424

Nema	Material	Amp. Rating	Voltage AC	H.P.	AWG	Part No.	Vendor No.	Price /Each
3R	Thermoplastic	30A	120/240	3	14-3	0716423	TPF30R	\$34.12
3R	Thermoplastic	60A	240	10	14-3	0716422	TPN60R1	29.25
3R	Steel	30A	240	3	14-3	0716421	TF30R	31.08
3R	Steel	60A	240	10	14-3	0716420	TF60R	31.08
3R	Steel	60A	240	10	14-3	0716418	TFN60R	26.20
3R	Steel	60A	240	10	14-3	0716424	TNA60R1	33.81

### Full Voltage NEMA Definite Purpose Contactor

#### CR453A Standard, Two and Three Pole, Single Phase

Part No.	Vendor No.	Amps	Poles	Price /Each
<b>120 Coil Volts</b>				
0716092	CR453AB3AAA	25	3	\$44.59
0716093	CR453AC3AAA	30	3	49.65
0716094	CR453AD3BBB	40	3	59.75

#### CR353 Standard, Three Pole, Three Phase

Part No.	Vendor No.	Amps	Poles	Price /Each
<b>120 Coil Volts</b>				
0716095	CR353FE3BA1	50	3	\$112.75
0716096	CR353FF3BA1	60	3	132.10
0716097	CR353EH3BA1	90	3	270.94

### Standard IEC Contactors and Overloads

#### 5-75 Hp (460v) Non-Reversing Standard Terminals with Auxiliary Contacts

Part No.	Vendor No.	Use on Contactor	Poles	Price /Each
<b>NO, 120 Coil Volts Contactor</b>				
0715887	CL00A310TJ	10A	3	\$94.11
0716107	CL01A310TJ	13.8A	3	111.69
0716108	CL02A310TJ	17.5A	3	127.03
0716109	CL25A310TJ	22A	3	141.38
0716110	CL04A310MJ	32A	3	160.84
0716111	CL45A310MJ	34A	3	168.77

Part No.	Vendor No.	Use With	Price /Each
<b>Overload Relays</b>			
0716112	RTN1M	All in chart above	\$67.76
0716113	RTN1N	All in chart above	67.76
0716114	RTN1P	0716107, 0716108, 0716109, 0716110, 0716111	67.76
0716115	RTN1S	0716108, 0716109, 0716110, 0716111	67.76
0716116	RTN1T	0716109, 0716110, 0716111	67.76
0716117	RTN1U	0716110, 0716111	102.05
0716118	RTN1V	0716111	102.08

### Lighting Contactors Basic Contactor

- Combined with other appropriate components, basic connectors allow configuration into any available electrically or mechanically held model



Part No.	Vendor No.	Contacts	Price /Each
0716016	CR463L20AJA	2NO	\$207.86

#### Power Poles

Part No.	Vendor No.	Type	Price /Each
0716017	CR460XP31	Single Pole	\$43.08
0716018	CR460XP32	Double Pole	82.11

### Conversion Kits for Mechanically Held Contactors to Electrically Held

- 24-277 Vac Coil Voltage
- 110-120 volts

Part No.	Vendor No.	Circuit Wiring	Price /Each
0716019	CR460XMC	2 Wire	\$105.14
0716021	CR460XMN	3 Wire	115.16

### Enclosure Kits

- With no CPT or pilot device

Part No.	Vendor No.	Nema	Price /Each
0716101	CR460XE1B	Type 1	\$43.06

### CR306 Magnetic Starters Open & NEMA 1 NEMA Sizes 00-9 w/ Thermal Overload Relay 600Volts Maximum 50/60 Hertz

- Separate control - 115V - 120V



Part No.	Vendor No.	Size	Amp. Rating	Price /Each
<b>Three Phase, Open Type</b>				
0716196	CR306A002	00	9	\$206.20
0716197	CR306B002	0	18	259.67
0716198	CR306C002	1	27	297.86
0716199	CR306D002	2	45	542.26
<b>Three Phase, Enclosed, Type 1</b>				
0716191	CR306A102	00	9	221.49
0716192	CR306B102	0	18	274.94
0716193	CR306C102	1	27	313.13
0716194	CR306D102	2	45	618.63
<b>Single Phase, Enclosed, Type 1</b>				
0716200	CR306H102	00	9	221.49
0716201	CR306J102	0	18	244.61
0716202	CR306K102	1	27	286.40
0716203	CR306K102BKA	1	36	370.41
0716204	CR306L102	2	45	568.98

### CR123C Motor Starter Heaters



Part No.	Vendor No.	Amp. Rating	Price /Each
<b>NEMA Size 00, 0 &amp; 1</b>			
0716223	CR123C356A	3.25	\$15.06
0716224	CR123C379A	3.43	15.06
0716225	CR123C419A	4.03	15.06
0716226	CR123C466A	4.43	15.06
0716227	CR123C526A	4.94	15.06
0716249	CR123C592A	5.36	15.06
0716250	CR123C630A	5.77	15.06
0716251	CR123C695A	6.35	15.06
0716252	CR123C778A	6.92	15.06
<b>NEMA Size 2</b>			
0716253	CR123C867A	7.99	\$15.06
0716254	CR123C955A	8.47	15.06
0716234	CR123C104B	9.19	15.06
0716235	CR123C113B	10.0	15.06
0716236	CR123C125B	10.7	15.06
0716237	CR123C137B	12.0	15.06
0716238	CR123C151B	12.9	15.06
0716239	CR123C163B	15.1	15.06
0716240	CR123C180B	16.3	15.06
0716241	CR123C198B	17.9	15.06
0716242	CR123C214B	19.7	15.06
0716243	CR123C228B	21.2	15.06
0716244	CR123C250B	22.3	15.06
0716245	CR123C273B	23.5	15.06
0716246	CR123C303B	25.5	15.06
0716247	CR123C330B	37.0	15.06
0716248	CR123C366B	34.7	15.06
0716255	CR123C400B	37.8	15.06
0716256	CR123C440B	40.6	15.06
0716257	CR123C460B	45.0	15.06
<b>NEMA Size 3</b>			
0716258	CR123F199B	19.4	\$15.06
0716259	CR123F218B	20.1	15.06
0716260	CR123F233B	18.4	15.06
0716261	CR123F243B	21.1	15.06
0716262	CR123F270B	22.1	15.06
0716263	CR123F300B	26.1	15.06
0716264	CR123F327B	28.0	15.06
0716265	CR123F357B	31.3	15.06
0716266	CR123F395B	33.3	15.06
0716267	CR123F430B	34.3	15.06
0716268	CR123F487B	40.9	15.06
0716269	CR123F567B	44.7	15.06
0716270	CR123F614B	51.0	15.06
0716271	CR123F658B	52.0	15.06

# INDUSTRIAL CONTROLS, ELECTRICAL WIRE

## Industrial Controls Cont.



### 30.5mm Watertight/Oiltight Push Buttons, 600 Volts max, AC/DC

- GE has taken its proven CR104P Heavy Duty Oiltight push buttons, matched them with their logical and most often used contacts and nameplates, and put them together
- One product number, one box, one price
- Suitable for use in NEMA Type 1, 3, 3BR, 4, 4X, 12 and 13 applications when mounted in enclosures rated for those same applications.
- For some NEMA Type 4X applications protective caps will improve corrosion resistance

#### Standard Flush Non-Illuminated

- Each part number comes with one in each color: Red, Yellow, Green and Black



Part No.	Vendor No.	Description	Price /Each
<b>1NO</b>			
0714562	CR104PBG10U1A1	Non Illuminated Start	\$33.47
0714563	CR104PBG10U1A2	Non Illuminated Run	33.47
0714564	CR104PBG10U1A1	Non Illuminated On	33.47
<b>1NC</b>			
0714565	CR104PBG10U1A2	Non Illuminated Stop	33.47
0714566	CR104PBG10U1A2	Non Illuminated Off	33.47
0714567	CR104PBM01R5A	Emergency Stop	51.00

### Special Function, Non-Illuminated Push-Pull

- Color: Red



#### 1NC

Part No.	Vendor No.	Description	Price /Each
0714568	CR104PBM01R5CA1	Push Stop/Pull Start	\$78.10
0714569	CR104PBM01R5CA2	Emergency Push Stop/Pull Start	78.10

### Knob Selector Switch

- 1NO-1NC



Part No.	Vendor No.	Description	Price /Each
<b>2-Position Maintained</b>			
0714578	CR104PSG21B91A	Off/On 2 Position	52.06
<b>3-Position, Maintained</b>			
0714579	CR104PSG34B91A	Hand Off Auto 3 Position	52.06

### Standard Pilot Lights

- 130 Volt, Incandescent Lamp
- Full Voltage, 120V 50/60Hz Supply Voltage



Part No.	Vendor No.	Description	Color	Price /Each
0714581	CR104PLG22RA1	On	Red	\$50.03
0714583	CR104PLG22RA2	Off	Red	50.03
0714585	CR104PLG22GA2	Off	Green	50.03
0714587	CR104PLG22GA1	On	Green	66.94

## Watertight/Oiltight Push Buttons



### C-2000™ Heavy Duty 22.5mm, Standard, Non-Illuminated

Part No.	Vendor No.	Type	Color	Price /Ea
0716106	P9CPNVG	Flush	Green	\$10.06
0716126	P9CPNRG	Flush	Red	10.06

### C-2000™ Special Function, Non-Illuminated

- 2 Position Maintained
- Round polished chrome operator style

Part No.	Vendor No.	Color	Price /Each
0716127	P9CET4RN1	Red	\$25.80

### C-2000™ Standard Operators

- Diffused Lens Type
- Round polished chrome operator style

Part No.	Vendor No.	Color	Price /Each
0716128	P9CLRD	Red	\$13.65
0716129	P9CLVD	Green	13.65
0716130	P9CLGD	Yellow	13.65

### C-2000™ 3-Position Knob Selector Switches



Part No.	Vendor No.	Color	Price /Each
0716131	P9CSMZON	Black	\$27.27
<b>Contact Blocks</b>			
0716132	P9B10VN	-	8.62
0716133	P9B01VN	-	8.62

### Watertight/Oiltight Accessories C-2000™ Power Supplies

- 600 VAC Max., 300 VDC Max.
- Steady lamp operational mode
- LED
- Screw Terminal



Part No.	Vendor No.	Volts	Price /Each
0716134	P9PDNVJLB	120	\$32.50

### C-2000™ Nameplates

- 600 VAC Max., 300 VDC Max.
- 10 Amps continuous AC, 2.5 Amps continuous DC

Part No.	Vendor No.	Description	Price /Each
0716135	P9ACP2N202	Start	\$2.65
0716136	P9ACP2N211	Run	2.65
0716137	P9ACP2N212	On	2.65
0716138	P9ACP2N201	Stop (Red)	2.65
0716139	P9ACP2N213	Off (Red)	2.65
0716140	P9ACP2N241	Push to Stop/Pull to Start	2.65
0716142	P9ACP2N261	Hand Off Auto	2.65
0716143	P9ACP2R229	Emergency Stop (Red)	2.65

## Enclosures and Stations

- Painted Sheet Metal



Part No.	Vendor No.	Description	Price /Each
0717445	CR104PEG11	1 Hole, NEMA 3R	\$41.07
0717446	CR104PEG12	2 Hole, NEMA 3R	46.94



### WIEGMANN™ Nema 12 - PB & PBXD Push Button Enclosure Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces.



#### Construction

- Fabricated from 14 gauge steel
- Plasma welded seams ground smooth, less knockouts or holes
- Closed cell oil-resistant gasket
- External mounting feet
- Captivated cover screws
- "PBXD" Enclosures 6x4x4.75 and larger have internal detachable hinges to hold cover open during wiring, yet permit quick removal
- "PB" Enclosures 9.5x6.25x3 and larger have internal detachable hinges to hold cover open during wiring, yet permit quick removal
- Grounding kit is provided (grounding stud in body of enclosures)

#### Listings

- UL 508 Listed, Types 12 & 13.
- CSA Certified, Types 12 & 13.
- Meets NEMA / EEMAC Types 12 & 13.
- JIC EL-1-71.

Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703748	PB1	14	3.50 x 3.25 x 2.81	\$58.67
0703749	PB2	14	5.75 x 3.25 x 2.81	64.34
0703750	PB3	14	8.00 x 3.25 x 2.81	70.43
0703751	PB4	14	10.25 x 3.25 x 2.81	64.03
0703753	PB9	14	9.50 x 8.50 x 3.09	90.28
0703754	PB12	14	11.75 x 8.50 x 3.09	102.03

## Electric Wire



Part No. 0702228

### TFFN #18 Stranded Wire

Part No.	Spool Size	Color	UOM /Spool
0702226	500	Black	—
0702227	500	Blue	—
0702228	500	Red	—
0702229	500	White	—
0702233	500	Green	—
0700124	500	Brown	—
0700122	500	Orange	—
0700121	500	Yellow	—
0700123	500	Gray	—
0700143	500	Purple	—
0700142	500	Pink	—

## Electrical Wire Cont.



### TFFN #16 Stranded Wire



Part No. 0700320

Part No.	Spool Size	Color	UOM /Spool
0700320	500	Black	^
0700324	500	Blue	—
0700321	500	Red	—
0700322	500	White	—
0700323	500	Green	—
0700119	500	Brown	—
0700116	500	Orange	—
0700118	500	Gray	—
0700117	500	Purple	—
0700178	500	Pink	—
0700115	500	Yellow	—
0700181	500	White	—
0700182	2500	Green	—
0700179	2500	White	—
0700180	2500	Black	—

### THHN #14 Stranded Wire



Part No. 0700346

Part No.	Spool Size	Color	UOM /Spool
0700345	500	Black	^
0700346	500	Blue	—
0700347	500	Red	—
0700348	500	White	—
0700349	500	Green	—
0700350	500	Brown	—
0700351	500	Orange	—
0700352	500	Yellow	—
0700353	500	Gray	—
0700354	500	Purple	—
0700840	2500	Black	—
0700841	2500	Blue	—
0700842	2500	Red	—
0700843	2500	White	—
0700844	2500	Green	—
0700845	2500	Brown	—
0700846	2500	Orange	—
0700847	2500	Yellow	—
0700848	2500	Gray	—

### THHN #14 Solid Wire



Part No. 0702201

Part No.	Spool Size	Color	UOM /Spool
0702200	500	Black	^
0702201	500	Blue	—
0702202	500	Red	—
0702203	500	White	—
0700413	500	Green	—
0702204	500	Brown	—
0702205	500	Orange	—
0702206	500	Yellow	—

### THHN #12 Stranded Wire



Part No. 0700363

Part No.	Spool Size	Color	UOM /Spool
0700360	500	Black	^
0700361	500	Blue	—
0700362	500	Red	—
0700363	500	White	—
0700364	500	Green	—
0700365	500	Brown	—
0700366	500	Orange	—
0700367	500	Yellow	—
0700368	500	Gray	—
0700369	500	Purple	—
0700386	2500	Black	—
0700390	2500	Blue	—
0700389	2500	Red	—
0700387	2500	White	—
0700388	2500	Green	—
0700391	2500	Brown	—
0700392	2500	Orange	—
0700393	2500	Yellow	—

### THHN #12 Solid Wire



Part No. 0702209

Part No.	Spool Size	Color	UOM /Spool
0702207	500	Black	^
0702208	500	Blue	—
0702209	500	Red	—
0702210	500	White	—
0700414	500	Green	—
0702211	500	Brown	—
0702212	500	Orange	—
0702213	500	Yellow	—
0702214	500	Gray	—

### THHN #10 Stranded Wire



Part No. 0700379

Part No.	Spool Size	Color	UOM /Spool
0700375	500	Black	^
0700376	500	Blue	—
0700377	500	Red	—
0700378	500	White	—
0700379	500	Green	—
0700380	500	Brown	—
0700381	500	Orange	—
0700382	500	Yellow	—
0700383	500	Gray	—
0700384	500	Purple	—
0700830	2500	Black	—
0700831	2500	Blue	—
0700832	2500	Red	—
0700833	2500	White	—
0700834	2500	Green	—

### THHN #10 Solid Wire



Part No. 0702216

Part No.	Spool Size	Color	UOM /Spool
0702215	500	Black	^
0702216	500	Blue	—
0702217	500	Red	—
0702218	500	White	—
0700415	500	Green	—

### THHN Stranded Wire Spool Size: 500, Color: Black



Part No. 0700396

Part No.	AWG	UOM /Spool
0700395	#8	^
0700396	#6	—
0700397	#4	—
0700398	#3	—
0700399	#2	—
0700400	#1	—
0700402	1/0	—
0700403	2/0	—
0700404	3/0	—
0700405	4/0	—
0700406	250 MCM	—
0700407	300 MCM	—
0700408	350 MCM	—
0700409	400 MCM	—
0700410	500 MCM	—
0700411	750 MCM	—

### Bare Solid Wire



Part No. 0700527

Part No.	AWG	Spool Size	Amps	UOM /Spool
0700525	14	250		^
0700526	12	250	40	—
0700527	10	250	55	—
0700528	8	100	70	—
0700529	6	100	100	—
0700530	4	100	130	—

### Bare Stranded Wire



Part No. 0700532

Part No.	AWG	Strands	Spool Size	Amps	UOM /Spool
0700531	8	7	100	70	^
0700532	6	7	100	100	—
0700533	4	7	100	130	—
0700534	2	7	100	150	—

Wire



# ELECTRICAL WIRE

## Electrical Wire Cont.

**EAST PENN manufacturing co., inc.**

Wire & Wire Accessories



### MTW #18 Stranded Wire

Part No.	Spool Size	Color	UOM /Spool
0700477	500	Black	^
0700478	500	Blue	—
0700479	500	Red	—
0700480	500	White	—
0702240	500	Green	—
0702241	500	Gray	—
0702242	500	Purple	—
0702243	500	Brown	—
0700482	500	Orange	—
0700481	500	Yellow	—

### MTW #16 Stranded Wire

Part No.	Spool Size	Color	UOM /Spool
0700447	500	Black	^
0700448	500	Blue	—
0700449	500	Red	—
0700450	500	White	—
0700453	500	Green	—
0702245	500	Brown	—
0702247	500	Purple	—
0700451	500	Orange	—
0700452	500	Yellow	—

### MTW #14 Stranded Wire

Part No.	Spool Size	Color	UOM /Spool
0700455	500	Black	^
0700456	500	Blue	—
0700457	500	Red	—
0700458	500	White	—
0700460	500	Green	—
0700459	500	Orange	—
0717718	500	Yellow	—
0717719	500	Brown	—

### MTW #12 Stranded Wire

Part No.	Spool Size	Color	UOM /Spool
0700465	500	Black	^
0700466	500	Blue	—
0700467	500	Red	—
0700468	500	White	—

### MTW #10 Stranded Wire

Part No.	Spool Size	Color	UOM /Spool
0700568	500	Black	^
0700570	500	Red	—
0700569	500	White	—



### Romex Wire Indoor - Non-Metallic (NM)

- Nonmetallic-Sheathed Cable
- Voltage Rating 600 Volts
- Copper Conductors
- Color-Coded Jacket
- Cable Jacket Color Codes: White 14 AWG, Yellow 12 AWG, Orange 10 AWG, and Black 8 AWG & 6 AWG
- Four Conductor Available With Two Neutrals
- Meets and exceeds UL Standard 83, UL Standard 719, Fed. Spec A-A-59544, and requirements of the National Electric Code



Part No. 0716068

Part No.	Description	Spool Size	UOM /Spool
0716068	14/2 With Ground	250	^
0716069	14/2 With Ground	1000	—
0716070	14/3 With Ground	250	—
0716065	12/2 With Ground	250	—
0716066	12/2 With Ground	1000	—
0716067	12/3 With Ground	250	—
0716063	10/2 With Ground	250	—
0716064	10/3 With Ground	250	—
0716062	8/3 With Ground	125	—
0716061	6/3 With Ground	125	—

### Romex Wire Outdoor - Underground (UF)



Part No. 0716071

Part No.	Description	Spool Size	UOM /Spool
0716071	6/3 With Ground	125	^
0716072	8/3 With Ground	125	—
0716073	10/2 With Ground	250	—
0716074	10/3 With Ground	250	—
0716075	12/2 With Ground	250	—
0716076	12/3 With Ground	250	—
0716077	14/2 With Ground	250	—
0716078	14/3 With Ground	250	—

## Primary Automotive Wire

**EAST PENN manufacturing co., inc.**

### 100 ft. Spools

All 100 ft. rolls are packaged in quantities of 4.



Part No.	Description	Color	UOM /Spool
0702109	#18 Gauge	Red	^
0702110	#18 Gauge	White	—
0702111	#18 Gauge	Black	—
0702112	#18 Gauge	Green	—
0702113	#18 Gauge	Yellow	—
0702114	#18 Gauge	Brown	—
0702115	#18 Gauge	Blue	—
0702116	#18 Gauge	Orange	—
0702117	#18 Gauge	Gray	—
0702118	#18 Gauge	Purple	—
0702119	#16 Gauge	Red	—
0702120	#16 Gauge	White	—
0702121	#16 Gauge	Black	—
0702122	#16 Gauge	Green	—
0702123	#16 Gauge	Yellow	—
0702124	#16 Gauge	Brown	—
0702125	#16 Gauge	Blue	—
0702126	#16 Gauge	Orange	—
0702127	#16 Gauge	Gray	—
0702128	#16 Gauge	Purple	—
0702129	#14 Gauge	Red	—
0702130	#14 Gauge	White	—
0702131	#14 Gauge	Black	—
0702132	#14 Gauge	Green	—
0702133	#14 Gauge	Yellow	—
0702134	#14 Gauge	Brown	—
0702135	#14 Gauge	Blue	—
0702136	#14 Gauge	Orange	—
0702137	#14 Gauge	Gray	—
0702138	#14 Gauge	Purple	—
0702139	#12 Gauge	Red	—
0702140	#12 Gauge	White	—
0702141	#12 Gauge	Black	—
0702142	#12 Gauge	Green	—
0702143	#12 Gauge	Yellow	—
0702144	#12 Gauge	Brown	—
0702145	#12 Gauge	Blue	—
0702146	#12 Gauge	Orange	—
0702147	#12 Gauge	Gray	—
0702148	#12 Gauge	Purple	—
0702149	#10 Gauge	Red	—
0702150	#10 Gauge	White	—
0702151	#10 Gauge	Black	—
0702152	#10 Gauge	Green	—
0702153	#10 Gauge	Yellow	—
0702154	#10 Gauge	Brown	—
0702155	#10 Gauge	Blue	—
0702156	#10 Gauge	Orange	—
0702157	#10 Gauge	Gray	—
0702158	#10 Gauge	Purple	—

# PRIMARY AUTOMOTIVE WIRE, PRIMARY CARDED AND RUBBER CORD

## Primary Automotive Wire Cont.

**EAST PENN manufacturing co., inc.**  
500 ft. Spools

Part No.	Gauge	Color	UOM /Spool
0702159	18	Red	^
0702160	18	White	—
0702161	18	Black	—
0702162	18	Green	—
0702163	18	Yellow	—
0702164	18	Brown	—
0702165	18	Blue	—
0702166	18	Orange	—
0702167	18	Gray	—
0702168	18	Purple	—
0702169	16	Red	—
0702170	16	White	—
0702171	16	Black	—
0702172	16	Green	—
0702173	16	Yellow	—
0702174	16	Brown	—
0702175	16	Blue	—
0702176	16	Orange	—
0702177	16	Gray	—
0702178	16	Purple	—
0702179	14	Red	—
0702180	14	White	—
0702181	14	Black	—
0702182	14	Green	—
0702183	14	Yellow	—
0702184	14	Brown	—
0702185	14	Blue	—
0702186	14	Orange	—
0702187	14	Gray	—
0702188	14	Purple	—
0702189	12	Red	—
0702190	12	White	—
0702191	12	Black	—
0702192	12	Green	—
0702193	12	Yellow	—
0702194	12	Brown	—
0702195	12	Blue	—
0702196	12	Orange	—

## Primary Carded Wire



20 Gauge



Part No.	Color	Gauge	Length	Price /Spool
0719609	Black	20	44'	\$—
0719610	Red/Black Stripe	20	44'	—
0719611	Blue	20	44'	—
0719612	Brown	20	44'	—
0719613	Green	20	44'	—
0719614	Red	20	44'	—
0719615	White	20	44'	—
0719616	Yellow	20	44'	—

## 18 Gauge

Part No.	Color	Gauge	Length	Price /Spool
0719561	Black	18	40'	\$—
0719562	Red/Black Stripe	18	40'	—
0719563	Blue	18	40'	—
0719564	Brown	18	40'	—
0719565	Green	18	40'	—
0719566	Red/Black	18	40'	—
0719567	White	18	40'	—
0719568	Yellow	18	40'	—

## 16 Gauge

Part No.	Color	Gauge	Length	Price /Spool
0719569	Black	16	28'	\$—
0719570	Red/Black Stripe	16	28'	—
0719571	Blue	16	28'	—
0719572	Brown	16	28'	—
0719573	Green	16	28'	—
0719574	Red	16	28'	—
0719575	White	16	28'	—
0719576	Yellow	16	28'	—

## 14 Gauge

Part No.	Color	Gauge	Length	Price /Spool
0719577	Black	14	20'	\$—
0719578	Red/Black Stripe	14	20'	—
0719579	Blue	14	20'	—
0719580	Brown	14	20'	—
0719581	Green	14	20'	—
0719582	Red	14	20'	—
0719583	White	14	20'	—
0719584	Yellow	14	20'	—

## 12 Gauge

Part No.	Color	Gauge	Length	Price /Spool
0719585	Red/Black Stripe	12	12'	\$—
0719586	Black	12	12'	—
0719587	Blue	12	12'	—
0719588	Brown	12	12'	—
0719589	Green	12	12'	—
0719590	Red	12	12'	—
0719591	White	12	12'	—
0719592	Yellow	12	12'	—

## 10 Gauge

Part No.	Color	Gauge	Length	Price /Spool
0719593	Black	10	10'	\$—
0719594	Red/Black Stripe	10	10'	—
0719595	Blue	10	10'	—
0719596	Brown	10	10'	—
0719597	Green	10	10'	—
0719598	Red	10	10'	—
0719599	White	10	10'	—
0719600	Yellow	10	10'	—

## 8 Gauge

Part No.	Color	Gauge	Length	Price /Spool
0719601	Black	8	8'	\$—
0719602	Red/Black Stripe	8	8'	—
0719603	Blue	8	8'	—
0719604	Brown	8	8'	—
0719605	Green	8	8'	—
0719606	Red	8	8'	—
0719607	White	8	8'	—
0719608	Yellow	8	8'	—

## Rubber Cord

**Rubber Cord**  
Type SOOW 600V - 250' per Box



### 2 Conductors - Black/White

Part No.	AWG	O.D.	UOM /Box
0700535	18	.345	^
0700538	16	.370	—
0700541	14	.500	—
0700544	12	.575	—
0700547	10	.625	—

### 3 Conductors - Black/White/Green

Part No.	AWG	O.D.	UOM /Box
0700536	18	.365	^
0700539	16	.390	—
0700542	14	.530	—
0700545	12	.600	—
0700548	10	.660	—
0700551	8	.680	—
0700555	6	.770	—
0700559	4	.940	—

### 4 Conductors Black/White/Red/Green

Part No.	AWG	O.D.	UOM /Box
0700537	18	.390	^
0700540	16	.415	—
0700543	14	.570	—
0700546	12	.650	—
0700549	10	.710	—
0700552	8	.740	—
0700556	6	.900	—
0700560	4	1.030	—
0700564	2	1.180	—

### 5 Conductors - SE00W - 600V Black/White/Red/Green/Orange

Part No.	AWG	O.D.	UOM /Box
0700553	8	.850	^
0700561	4	1.205	—

### 3 Conductors - Type SJO - 300 Volts

Part No.	AWG	UOM /Box
0700566	16	^
0700567	14	—
0700128	12	—
0700129	10	—

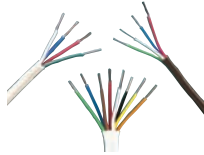
Wire & Wire Accessories



# RUBBER CORD, DATACOM WIRE & CONNECTORS

Wire & Wire Accessories

## Datacom Wire



### Brown Jacket Baro-Pak™ Thermostat Cable

- Rip-Cord for quick jacket removal
- Polypropylene Insulation for easy stripping

Part No.	Spool Size	AWG	Conductor Count	UOM /Spool
0718588	500'	18	2	^
0718589	500'	18	3	—
0718590	250'	18	4	—
0718591	250'	18	5	—
0718592	250'	18	6	—
0718593	250'	18	7	—
0718594	250'	18	8	—
0718595	250'	18	9	—
0718596	250'	18	10	—
0718597	250'	18	12	—

## Category 5e VoiceData Cable

- Tested to twice the industry standards
- Count down foot markings system
- Ripcord for easy jacket removal
- 1000' Blue



Part No.	Description	AWG	UOM /Box
0718598	4Pr Category5e CMR 350MHz Voice&DataCable	24	^
0718599	4Pr Category5e CMP 350MHz Voice&DataCable	24	—

## Aluminum Shield CATV Coaxial Cable

- Tested to 3.0 GHz
- Cut Down foot marking system
- 1000' Black



Part No.	Description	UOM /Box
0718600	RG6 60% Alum Shield CATV Coaxial Cable-Res Use	^
0718601	RG6 60% Alum Shield CATVR Coaxial Cable - Riser Rated	—
0718470	RG6 60% Quadshield CATVR Coaxial Cable - Riser Rated	—

## Aluminum Braid & CAT5e Siamese Cable

- Coaxial cable tested to 3.0 GHz
- Category Cable tested to 350 MHz



Part No.	Description	UOM /Box
0717804	Cat5e+RG6 60% Alum Braid 1000' White Siamese Cable-Res Use	^

## Speaker Wire

- 99.97% Oxygen-Free Copper
- 16 gauge is jacketed
- 18 gauge is "zipcord"



Part No.	Desc.	Color	Spool Size	AWG	Conductor Count	UOM /Box
0718730	Box	Green	500'	16	2	^
0718731	Box	Yellow	500'	16	4	—
0718732	Reel	Clear	1000'	18	2	—

## Connectors



- No Crimp Wire Connectors, Line Taps, and Fuseholders
- Installs in seconds without tools - Just hand tighten
- Vibration proof
- Fully Insulated Nylon
- Reusable
- High Temperature 120°C

## Posi-Lock® Assortment Kit



### Posi-Lock® Assortment Kit

Part No.	Description	Price /Pkg.
0704269	Survival Kit Assortment Pack	\$19.29

## Posi-Lock® No Crimp In-Line Connectors



Part No.	Vendor No.	Gauge	Color	Pkg.	Price /Pkg.
0719377	600-45	18-24	Red	9	\$8.55
0719378	601-45	14-16	Blue	9	8.55
0719379	602-35	10-12	Yellow	7	8.54
0719415	620-30	6-8	Green	6	8.94

## Posi-Tap™ No Crimp Line Tap



Part No.	Vendor No.	Gauge	Color	Pkg.	Price /Pkg.
0719380	604-30	20-22	Red	6	\$8.52
0719381	605-30	14-24	Blue	6	8.52
0719382	606-30	12-18	Black	6	8.52

## Posi-Twist™ No Crimp Multi Wire Connector



Part No.	Vendor No.	Gauge	Color	Pkg.	Price /Pkg.
0719384	609-90	14-24	Orange	18	\$8.64
0719385	610-60	10-22	Red	12	8.52

## Posi-Seal™ No Crimp Weatherite Connector



Part No.	Vendor No.	Gauge	Color	Pkg.	Price /Pkg.
0719386	612-20	18-20	Red	4	\$8.56
0719387	613-20	14-16	Blue	4	8.56
0719388	614-20	12	Yellow	4	8.56
0719389	615-15	10	Green	3	8.55

## Posi-Tite™ No Crimp Watertite Connector



Part No.	Vendor No.	Gauge	Color	Pkg.	Price /Pkg.
0719390	616-15	18-20	Red	3	\$8.55
0719391	617-15	14-16	Blue	3	8.55

## Posi-Lock® No Crimp Fuseholders



Part No.	Vendor No.	Description	Gauge	Pkg.	Price /Pkg.
0719392	618-10	Blade	12-18	2	\$8.56
0719393	619-15	Round	12-18	3	8.55

## Connectors Cont.



### Scotchloks

- Scotchlok Electrical Spring Connectors Y, R, G, and B are the original color coded wire connectors
- Unique soft shell that is easy on the fingers
- Flexible, yet durable, and provide a compact, fully-insulated connection that will not cut or abrade wires.
- Torque fins makes installation fast and back-off easy



Part No.	Wire Size	Vendor No.	Color	Pkg Qty.	Price /Pkg.
0700495	22-10	Y	Yellow	100	\$24.20
0700496	18-10	R	Red	100	34.32
0700497	14-8	G	Gray	100	72.60
0700498	12-6	B	Blue	50	124.00

### Performance Plus Connectors

- Three connectors handle the work of seven standard connectors
- Wires feed deeper
- Smoother and faster installation
- Covers overstripped wires
- New internal design



### Combination

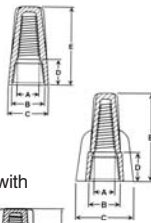
Part No.	Wire Size	Color	Pkg. Qty.	Price /Pkg.
58534	22-12	Orange/Blue (O/B)	100	\$16.14
58535	18-8	Red/Yellow (R/Y)	100	20.00
58536	14-6	Blue/Gray (B/G)	50	38.42
0713578	18-12	Tan/Red (T/R)	100	24.57
0716284	22-12	Tan/Yellow (T/Y)	100	17.68



### Wire Connectors

#### Wire Twist™

- Flame retardant polypropylene with a rib design that provides a positive grip



#### Wing Twist™

- Flame retardant polypropylene with a swept wing design

#### B-Cap

- Flexible, strong and durable nylon with UL 94 V2 rating

Part No.	Color	Material	(AWG)	Pkg. Qty.	Price /Pkg.
<b>Wire Twist™</b>					
60080	Gray	Polypropylene	22-16	100	\$8.62
60081	Blue	Polypropylene	22-14	50	5.22
60082	Orange	Polypropylene	18-14	50	5.18
60083	Yellow	Polypropylene	18-12	25	2.00
60084	Red	Polypropylene	18-8	25	6.04
<b>Wing Twist™</b>					
58530	Yellow	Polypropylene	22-12	25	3.54
58529	Tan	Polypropylene	22-12	25	4.74
58531	Red	Polypropylene	18-6	25	5.39
0721343	Tan	Polypropylene	22-10	20	2.20
<b>B-Cap</b>					
0715299	Yellow	Nylon	22-10	25	2.75
0715300	Red	Nylon	22-6	25	3.72

### Wire-Nut®

- Five color-coded models cover a full range of wire sizes from 22-8 AWG
- Fixed, square-wire spring creates its own threads - maintains a secure positive grip
- No pre-twisting required - positive grip design provides fast, easy installation
- UL Listed to 486C and CSA certified to C22.2 comply with Federal Specification W-S-610E



Part No.	Vendor No.	Type	Color	Pkg. Qty.	Price /Pkg.
0701807	30-071	71B°	Gray	1000 pc/box	\$80.40
0701808	30-072	72B°	Blue	100 pc/box	8.57
0701809	30-073	73B°	Orange	100 pc/box	9.38
0701810	30-074	74B°	Yellow	100 pc/box	10.18
0701811	30-076	76B°	Red	100 pc/box	38.85

### Wing-Nut®

- Three color-coded models cover a full range of wire sizes from 18 through 6 AWG
- Specially designed contoured wings provide a secure grip for extra leverage on maximum wire combinations
- Live-action spring expands to accept wire shape and size with no pre-twisting required
- UL Listed to 486C and CSA Certified to C22.2 comply with Federal Specification W-S-610E



Part No.	Vendor No.	Type	Color	Pkg. Qty.	Price /Pkg.
0701814	30-451	451°	Yellow	100	\$16.07
0701819	30-651	451°	Yellow	500	61.60
0701820	30-652	452°	Red	500	72.35
0701816	30-454	454°	Blue	100	104.45

### Twister®

- Rated for 600 Volt maximum
- Swept-wing design for comfort
- Hexagonal shape for standard nutdriver
- UL Listed and CSA Certified
- Shell rated for 105°C



Part No.	Vendor No.	Type	Color	Pkg. Qty.	Price /Pkg.
0701812	30-341	341°	Tan	100 pc/box	\$19.29
0701813	30-342	342°	Gray	50 pc/box	16.60
0701817	30-641	341°	Tan	500 pc/bag	69.65
0701818	30-642	342°	Gray	250 pc/bag	66.95
0721259	30-241J		Tan	150 pc/bag	21.00

### TwisterPro® Wire Connector

- SureGrip™ overmolding provides better grip for improved leverage and more torque
- Comfortable swept wings designed to help reduce hand fatigue
- Expanding square-wire spring provides a secure connection every time
- Better grip and more leverage for faster connections with less effort



Part No.	Vendor No.	Color	Wire Range	Pkg. Qty.	Price /Pkg.
0721243	30-044	Red/Gray	22 - 8 AWG	10	\$5.30



### Twister® Al/Cu Wire Connector

- Only aluminum-to-copper twist-on connector specifically designed to guarantee a secure connection while preventing aluminum corrosion
- Corrosion-resistant compound cuts and penetrates corrosion build-up on aluminum conductors
- Touch, UL 94V-2 flame-retardant shell rated at 105°C (221°F)
- UL Listed to 467 for grounding and bonding

#### Wire Combinations

- 1 #10 Al solid w/1 or 2 #10 Cu solid
- 1 #10 Al w/1 or 2 #12 Cu
- 2 #10 Al solid w/1 #12 Cu
- 1 #10 Al w/1 or 2 #14 Cu
- 2 #10 Al solid w/1 #14 Cu
- 2 #12 Al solid w/1 #10 Cu
- 1 #12 Al solid w/1 or 2 #10 Cu
- 1 #12 Al stranded w/1 or 2 #10 Cu solid
- 1 #12 Al w/1 or 2 #12 Cu
- 2 #12 Al solid w/1 #12 Cu
- 1 #12 Al w/1 or 2 #14 Cu
- 2 #12 Al solid w/1 #14 Cu
- 1 #10 Al w/1 or 2 #18 Cu
- 2 #10 Al solid w/1 #18 Cu
- 1 #12 Al w/1 or 2 #16 Cu
- 2 #12 Al solid w/1 #16 Cu
- 1 #10 Al w/1 or 2 #16 Cu
- 2 #10 Al solid w/1 #16 Cu
- 1 #12 Al w/1 or 2 #18 Cu
- 2 #12 Al solid w/1 #18 Cu

Part No.	Vendor No.	Color	Pkg. Qty.	Price /Pkg.
0721244	30-065	Purple	2	\$6.56

### Weatherproof™ Wire Connectors

- Suitable for interior and exterior electrical connections exposed to rain or damp conditions
- Silicone-based sealant protects against moisture and corrosion
- UL Listed to 486D for use in damp/wet locations or direct burial
- Easy to apply, pre-filled twist-on wire connectors
- Handles wire sizes from #20 to #6 copper conductors



Part No.	Vendor No.	Color	Wire Range	Pkg. Qty.	Price /Pkg.
0721256	30-161	Blue/Orange	22 - 14 AWG	25	\$17.25
0721257	30-162	Blue/Red	18 - 8 AWG	20	13.80
0721258	30-163	Blue/Dk Blue	16 - 6 AWG	15	10.35

### Underground™ Wire Connectors

- Suitable for use in a wide variety of direct burial and wet location electrical connections
- Silicone-based sealant protects against moisture and corrosion
- UL Listed to 486D for use in damp/wet locations or direct burial
- Easy to apply, pre-filled twist-on wire connectors
- Handles wire sizes from #20 to #6 copper conductors



Part No.	Vendor No.	Color	Wire Range	Pkg. Qty.	Price /Pkg.
0721271	30-764	Blue/Dk Blue	18 - 8 AWG	10	\$22.70

# CONNECTORS

## Connectors Cont.



### Term-a-Nut® Terminal Wire Connectors

- No tools required - installs quickly without crimping - easily removed for quick changes
- Use with single or multiple wires - solid and/or stranded 22 to 12 AWG
- Highly conductive brass terminal and phosphor-bronze spring for maximum conductivity and smooth performance
- UL 486A and UL 486C Listed and tested to CSA C22.2 #65 and C22.2 #188



Part No.	Vendor No.	Connection Type	Pkg. Qty.	Price /Pkg.
0721260	30-3004	#10 Fork	25	\$9.50
0721264	30-3014	#8 Fork	25	9.50
0721261	30-3006	.250 Disconnect	25	10.00
0721263	30-3012	#10 Ring	25	9.50
0721262	30-3010	#8 Ring	25	9.50

### Term-a-Nut® Pigtail Wire Connector

- Ultra-flexible 6-in. lead allows for easy positioning in outlet box - reduces stress on device, wires and connection
- Wide range of wire combinations - #18 through #12 solid or stranded conductors
- Brass-alloy terminals with locking tabs; brass adapter for strong, conductive transition from spring to lead wire
- UL 486A and UL 486C Listed and tested to CSA standard C22.2 #65 and C22.2 #188



Part No.	Vendor No.	Color	Connection Type	AWG	Pkg. Qty.	Price /Pkg.
0721265	30-3171	Red/Black	#10 Fork	18-12	25	\$17.50

### Greenie® Grounding Connectors

- Designed for making ground connections and bonding non-metallic sheathed cable
- Contoured wings for maximum leverage
- Live-action, square-wire spring provides superior grounding connections
- UL Listed to 467 and CSA Certified to C22.2 complies with Federal Specification W-S-610E



Part No.	Vendor No.	Wire Range	Pkg. Qty.	Price /Pkg.
0711248	30-092	14-10	100	\$17.14
0721335	773204L	14 - 10	10	2.00

### In-Sure™ Push-In Wire Connectors

- No-twist connection reduces repetitive motion fatigue
- Low insertion force for fast and easy connections
- Compact size makes installation easy
- Clear shell gives visual verification of connection
- UL Listed to 486C and CSA Certified to C22.2 #188
- UL 467 Listed for grounding and bonding applications
- Accepts the following copper wire sizes:
  - Solid
  - #20 - #12 solid
  - Stranded
  - #16 - #14 (19 strand or less)
  - #18 (7 strand or less)
  - Stranded (Tin Bonded)
  - #14 - #12 (19 strand or less)
  - #16 (26 strand or less)
  - #18 (16 strand or less)



Part No.	Vendor No.	Color	Port	Pkg. Qty.	Price /Pkg.
0711256	30-085J	Orange	3	250	\$32.15
0711257	30-086J	Yellow	4	200	27.86

### Splice Cap



Part No.	Vendor No.	Type	Price /Each
0700754	2006S	Copper Splice Cap	\$0.12
0700755	2007	Splice Cap Insulator	0.20



The professionals who use **IDEAL** products take their job seriously. They expect the same from their equipment. From the first task on the job to the last, every **IDEAL** product provides a proven, predictable quality that meets their needs.



**IDEAL. The way every job should be.**

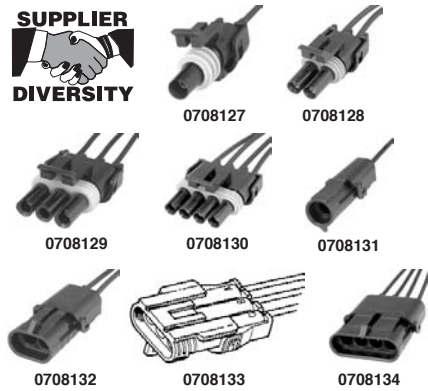


## Connectors Cont.



### Assembled Weatherpack Connectors

Assembled Connectors with 10' of 18 gauge crosslink SXL wire



- Temperature Rating -40°F to 275°F
- 20 Amps

Part No.	Vendor No.	Description	Price /Each
0708127	5790 C	Single Tower with Female Terminals	\$5.90
0708128	5791 C	Double Tower with Female Terminals	7.29
0708129	5792 C	Triple tower with Female Terminals	8.37
0708130	5793 C	Four tower with Female Terminals	10.73
0708131	5795 C	Single shroud with Male Terminals	5.36
0708132	5796 C	Double Shroud with Male Terminals	6.19
0708133	5797 C	Triple Shroud with Male Terminals	7.92
0708134	5798 C	Four Shroud with Male Terminals	10.50

### Silicone Cavity Plug



Part No.	Vendor No.	Pkg. Qty.	Description	Price /Each
0716580	5852C	5	Silicone Cavity Plug	\$0.45

## Universal Housings for GM Terminals



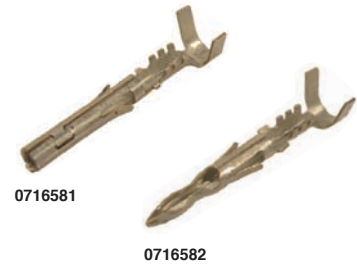
Part No.	Vendor No.	Description	Price /Each
0716587	5860C	Single Cavity Shroud, Mates with 0716588	\$1.15
0716588	5861C	Single Cavity Tower Mates with 0716587	1.65
0716589	5862C	2-Cavity Shroud Mates with 0716590	1.35
0716590	5863C	2-Cavity Tower Mates with 0716589	1.95
0716591	5864C	3-Cavity Shroud Mates with 0716592	1.65
0716592	5865C	3-Cavity Tower Mates with 0716591	2.45
0716593	5867C	4-Cavity Shroud Mates with 0716594	1.75
0716594	5868C	4-Cavity Tower, Mates with 0716593	2.85
0716595	5869C	6-Cavity Shroud, Mates with 0716596	3.00
0716596	5870C	6-Cavity Tower, Mates with 0716595	3.65
0716597	5871C	5-Cavity Round Shroud, Mates with 0716598	3.05
0716598	5872C	5-Cavity Round Tower, Mates with 0716597	6.05

## Weatherpack Connectors GM Series

### Silicone Cable Seal



Part No.	Vendor No.	Wire Range (AWG)	Pkg. Qty.	Description	Price /Each
0716577	5849C	12	5	Blue Silicone	\$0.39
0716578	5850C	16-14	5	Grey Silicone	0.39
0716579	5851C	20-18	5	Green Silicone	0.39



## Male and Female Connectors

Part No.	Vendor No.	Wire Range (AWG)	Pkg. Qty.	Description	Price /Each
0716581	5853C	20-18	5	Female-Mates with 0716582	\$0.53
0716582	5854C	20-18	5	Male-Mates with 0716581	0.51
0716583	5855C	16-14	5	Female-Mates with 0716584	0.51
0716584	5856C	16-14	5	Male-Mates with 0716583	0.51
0716585	5857C	12	5	Female-Mates with 0716586	0.56
0716586	5858C	12	5	Males-Mates with 0716585	0.67

## Tools for GM Terminals

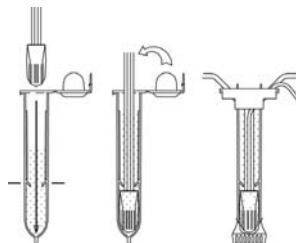


Part No.	Vendor No.	Description	Pkg. Qty.	Price /Each
0716599	0380T	Ratchet Crimping Tool	1	\$32.94
0716600	0390T	Self Adjusting Wrench Stripper	1	16.56
0716601	0660T	Weather Extractor	3	6.36
0716602	0663T	Weather Pack Crimp Tool	1	44.34



## Direct Bury Splice Kits

Direct Bury Splice Kits are real time savers when installing underground electrical systems. Every component for the splice is included in the kit. The insulator tube is pre-filled, eliminating the chance of the installer using too much or too little sealant. No crimping tools, no waste, no mess. Just quick, reliable underground splices for irrigation and sprinkler systems, landscape lighting and other 30-volt underground projects. The splice may be re-entered without cutting the wires (new tube required). These underground electrical wire connectors splice and effectively moisture-seal two or more conductors for remote-control circuits in irrigation and landscape lighting systems. 0705313 and 0705311 are UL Listed and CSA Certified for 600V direct bury applications.



98U1 Wire Connector Systems for use with Underground Connectors



Part No.	Vendor No.	Description	Wire Range (AWG)	Volts	Temperature Range	Price /Each
0705310	DBR	(2) Tubes (2) Scotchlok™ R Connectors	5#16-3#10 (5,0-16,0 mm2)	30	32°-120°F (0°-49°C)	\$4.13
0705311	DBR-6	(2) Tubes (2) Scotchlok™ R Connectors	5#16-3#10 2#12 (5,0-16,0 mm)	600	32°-120°F (0°-49°C)	5.57
0705312	DBY	(2) Tubes (2) Scotchlok™ Y Connectors	2-5#18 thru 2#12 (2,0-7,5 mm)	30	32°-120°F (0°-49°C)	3.94
0705313	DBY-6	(2) Tubes (2) Scotchlok™ Y Connectors	2-5#18 thru 2#12 (2,0-7,5 mm)	600	32°-120°F (0°-49°C)	5.17



The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

# CONNECTORS

## Connectors Cont.

## Insulation Displacement Connectors and Tools

- Squeeze shut connector
- No stripping or twisting
- Unique "U" contact, fully insulated
- No need to cut run wire

- Easy on hands
- Crimp with slip-joint pliers
- No special tools required
- Provides dependable connections
- No need to twist on
- Faster installation, min. clean-up



Connector	Color	Type Connector	Special Features	Maximum Insulation	AWG (mm <sup>2</sup> ) Wire Range	Operating Temperature	Fastenal Part No.	Price /Each
U1B**	Blue		Full Pair, Gel-filled	0.125" (3,18 mm)	16-19 (1,3-0,9) Solid Wire	-40 to 285°F (-40 to 140°C)	0705318	\$2.35
U1R**	Red		Full Pair, Gel-filled	0.125" (3,18 mm)	19-24 (0,9-0,5) Solid Wire	-40 to 285°F (-40 to 140°C)	0705319	2.74
UAL**	Black		For Aluminum Copper Gel-filled	0.082" (2,08 mm) 0.076" (1,93 mm)	17-20 (1,15-0,5) 19-24 (0,9-0,5) Solid Wire Copper	-40 to 285°F (-40 to 140°C)	0705320	0.40
UB2A**	Blue		RUS Listed, Gel-filled	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	0705321	0.35
UB2A-D**	Clear		RUS Listed Dry	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	0705322	0.38
UG**	Gray		Moisture Resistant Seal, Gel-filled	0.066" (1,67 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	0705323	0.48
UR**	Red		RUS Listed Moisture Resistant Seal, Gel-filled	0.060" (1,52 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	0705324	0.35
UR2**	Red		RUS Listed, Gel-filled	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	0705325	0.29
UY**	Yellow		Moisture Resistant Seal, Gel-filled	0.060" (1,52 mm)	22-26 (0,7-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	0705326	0.28
UY2**	Yellow		RUS Listed	0.082" (2,08 mm)	19-26 (0,9-0,4) Solid Wire	-40 to 285°F (-40 to 140°C)	0705327	0.29
314*	Blue		Moisture Resistant Seal	0.155" (3,94 mm)	22-14 (0,5-1,5)	105°C (221°F)	58670	1.21
314U*	Clear		Dry Applications, Flame Retardant	0.155" (3,94 mm)	22-14 (0,5-1,5)	105°C (221°F)	58671	0.97
557*	Red		Dual Element Connection	0.120" (3,05 mm)	22-16 (0,5-1,5)	105°C (221°F)	58672	0.51
558*	Red		Flame Retardant	0.120" (3,05 mm)	22-16 (0,5-1,5)	105°C (221°F)	58673	0.48
560	Lt. Blue		Flame Retardant	0.145" (3,68 mm)	18-16 (0,75-1,5) Solid/Stranded 14 Stranded	105°C (221°F)	58674	0.20
564	Tan		Dry Environment Applications	0.145" (3,68 mm)	18-14 (0,75-1,5)	90°C (194°F)	58675	0.20
804	Dk. Blue		Moisture Resistant Applications	0.145" (3,68 mm) Solid/Stranded	18-16 (0,75-1,5) 14 Stranded	75°C (167°F)	58676	0.60
901	Black		Disconnect	0.145" (3,68 mm)	18-14 (0,75-1,5)	90°C (194°F)	58677	0.52
903	Yellow		Tap and Parallel	0.190" (4,8 mm)	12-10 Solid/Stranded	90°C (194°F)	58679	0.32
905	Red		Low Voltage (Automotive) Applications	0.110" (2,79 mm) 0.145" (3,68 mm)	22-18 (0,5-1,0) Tap 18-14 (0,75-1,5) Run	90°C (194°F)	58680	0.35
951	Red		T-Tap Disconnect	0.150" (3,81 mm)	22-18 (0,5-1,0)	105°C (221°F)	58681	0.32
952	Blue		T-Tap Disconnect	0.150" (3,81 mm)	18-14 (0,75-1,5)	105°C (221°)	58682	0.36
953	Yellow		T-Tap Disconnect	0.150" (3,81 mm)	12 (3,0)	105°C (221°)	58683	0.36
972	Dk. Blue		Fuse Holder	0.150" (3,81 mm)	18-14 (0,75-1,5)	90°C (194°F)	58684	1.88

\*Also tested in accordance with UL Standard for Portable Electric Lamps, UL 153 paragraph 15, when housed within the body of the lamp.



## Terminals

# 3M

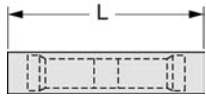
### Nylon Insulated Closed End Connectors

Part No.	Vendor No.	Wire Range (AWG)	Color	Pkg. Qty.	Price /Pkg.
0714314	722N	22-14	Clear	100	\$12.47
0715303	718N	18-10	Clear	100	8.12



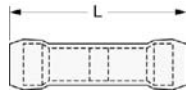
### Nylon Insulated Seamless Butt Connectors

Part No.	Vendor No.	Wire Range (AWG)	Color	Pkg. Qty.	Price /Pkg.
0714331	61-SN	22-18	Red	100	\$18.52
0714344	62-SN	16-14	Blue	100	17.60
0714312	63-SN	12-10	Yellow	50	11.01



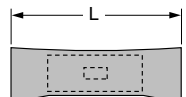
### Nylon Insulated with Insulation Grip Butt Connectors

Part No.	Vendor No.	Wire Range (AWG)	Color	Pkg. Qty.	Price /Pkg.
0714437	61-NB	22-18	Red	100	\$32.18
0714438	62-NB	16-14	Blue	100	35.08
0714430	63-NB	12-10	Yellow	50	16.50



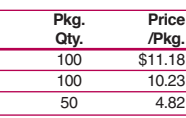
### Vinyl Insulation Brazed Seam Butt Connectors

Part No.	Vendor No.	Wire Range (AWG)	Color	Pkg. Qty.	Price /Pkg.
0714359	64-WP	8	Red	25	\$14.21
0714381	66-WP	4	Yellow	15	1.96



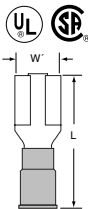
### Vinyl Insulation Butted Seam Butt Connectors

Part No.	Vendor No.	Wire Range (AWG)	Color	Pkg. Qty.	Price /Pkg.
0714311	62-P	16-14	Blue	100	\$11.18
0714310	61-P	22-18	Red	100	10.23
0714297	63-P	12-10	Yellow	50	4.82



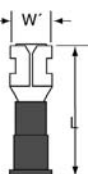
### Vinyl Insulated Butted Seam Female Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0714341	71F-187-20-P	22-18	0.187 x 0.020	Red	100	\$12.98
0714321	71F-250-32-P	22-18	0.250 x 0.032	Red	100	12.43
0714337	72F-187-20-P	16-14	0.187 x 0.020	Blue	100	13.97
0714322	72F-250-32-P	16-14	0.250 x 0.032	Blue	100	12.43
0714313	73F-250-32-P	12-10	0.250 x 0.032	Yellow	50	5.82



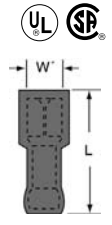
### Nylon Insulated with Insulation Grip Female Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0714414	71F-187-20-NB	22-18	0.187 x 0.020	Red	100	\$18.34
0714416	71F-250-32-NB	22-18	0.250 x 0.032	Red	100	18.34
0714404	72F-187-20-NB	16-14	0.187 x 0.020	Blue	100	18.34
0714412	72F-250-32-NB	16-14	0.250 x 0.032	Blue	100	18.34
0714361	73F-250-32-NB	12-10	0.187 x 0.020	Yellow	50	6.00



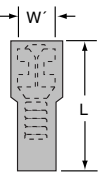
### Fully Nylon Insulated with Insulation Grip Female Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0714445	71F-187-20-NBL	22-18	0.187 x 0.020	Red	100	\$20.52
0714420	71F-250-32-NBL	22-18	0.250 x 0.032	Red	100	23.47
0714433	72F-187-20-NBL	16-14	0.187 x 0.020	Blue	100	16.36
0714418	72F-250-32-NBL	16-14	0.250 x 0.032	Blue	100	33.99
0714405	73F-250-32-NBL	12-10	0.250 x 0.032	Yellow	50	8.90



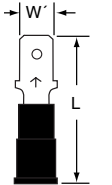
### Fully Nylon Insulated Butted Seam Female Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0714368	71F-187-20-NL	22-18	0.187 x 0.020	Red	100	\$19.35
0714308	71F-250-32-NL	22-18	0.250 x 0.032	Red	100	17.50
0714395	72F-187-20-NL	16-14	0.187 x 0.020	Blue	100	19.46
0714309	72F-250-32-NL	16-14	0.250 x 0.032	Blue	100	25.33
0714354	73F-250-32-NL	12-10	0.250 x 0.032	Yellow	50	11.33



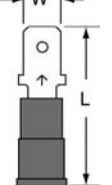
### Vinyl Insulated Butted Seam Male Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0714336	71M-187-20-P	22-18	0.187 x 0.020	Red	100	\$11.88
0714315	71M-250-32-P	22-18	0.250 x 0.032	Red	100	13.75
0714343	72M-187-20-P	16-14	0.187 x 0.020	Blue	100	11.99
0714316	72M-250-32-P	16-14	0.250 x 0.032	Blue	100	13.97
0714320	73M-250-32-P	12-10	0.250 x 0.032	Yellow	50	5.82



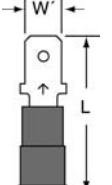
### Nylon Insulated with Insulation Grip Male Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0714393	71M-187-20-NB	22-18	0.187 x 0.020	Red	100	\$17.74
0714413	71M-250-32-NB	22-18	0.250 x 0.032	Red	100	16.85
0714394	72M-187-20-NB	16-14	0.187 x 0.020	Blue	100	18.07
0714415	72M-250-32-NB	16-14	0.250 x 0.032	Blue	100	16.96
0714362	73M-250-32-NB	12-10	0.250 x 0.032	Yellow	50	6.22



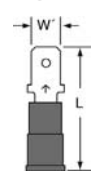
### Fully Nylon Insulated Butted Seam Male Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0705163	71M-187-20-NL	22-18	0.187 x 0.020	Red	100	\$19.59
0714301	71M-250-32-NL	22-18	0.250 x 0.032	Red	100	16.41
0705164	72M-187-20-NL	16-14	0.187 x 0.020	Blue	100	18.34
0714302	72M-250-32-NL	16-14	0.250 x 0.032	Blue	100	16.74
0714388	73M-250-32-NL	12-10	0.250 x 0.032	Yellow	50	11.33



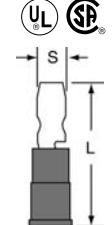
### Fully Nylon Insulated with Insulation Grip Male Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Color	Pkg. Qty.	Price /Pkg.
0714434	71M-187-20-NBL	22-18	0.187 x 0.020	Red	100	\$23.84
0714419	71M-250-32-NBL	22-18	0.250 x 0.032	Red	100	27.37
0714435	72M-187-20-NBL	16-14	0.187 x 0.020	Blue	100	23.84
0714417	72M-250-32-NBL	16-14	0.250 x 0.032	Blue	100	27.14
0714380	73M-250-32-NBL	12-10	0.250 x 0.032	Yellow	50	8.62



### Nylon Insulated with Insulation Grip Bullet Style Male Disconnects

Part No.	Vendor No.	Wire Range (AWG)	Mating Snap Dia.	Pkg. Qty.	Price /Pkg.
0714428	81M-156-NB	22-18	0.156	100	\$18.94
0714431	81M-180-NB	22-18	0.180	100	20.90
0714429	82M-156-NB	16-14	.156	100	19.04
0714432	82M-180-NB	16-14	.180	100	22.55



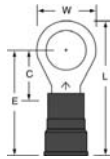
# TERMINALS

## Terminals Cont.



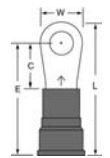
### Nylon Insulated Brazed Seam Ring Tongue Terminals Red 8 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714334	14-14S-WN	1/4	25	\$14.39
0714338	14-56-WN	5/16	25	14.39
0714339	14-38-WN	3/8	25	14.67
0714375	14-500S-WN	1/2	25	17.42



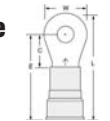
### Nylon Insulated Brazed Seam Ring Tongue Terminals Blue 6 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714369	15-14S-WN	1/4	25	\$16.32
0714371	15-56-WN	5/16	25	16.32
0714372	15-38-WN	3/8	25	16.32
0714389	15-500S-WN	1/2	25	18.33



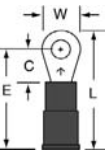
### Nylon Insulated Brazed Seam Ring Tongue Terminals Yellow 4 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714441	16-500S-WN	1/2	10	\$8.40



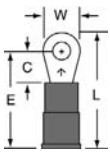
### Nylon Insulated with Insulation Grip Ring Tongue Terminals Red 22-18 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714387	11-6S-NB	6	100	\$17.02
0714396	11-8-NB	8	100	17.34
0714398	11-10-NB	10	100	17.76
0714422	11-14S-NB	1/4	100	22.29
0714421	11-56S-NB	5/16	100	21.22
0714426	11-38-NB	3/8	100	23.15



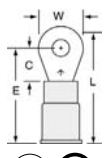
### Nylon Insulated with Insulation Grip Ring Tongue Terminals Blue 16-14 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714390	12-6S-NB	6	1000	\$178.00
0714392	12-8-NB	8	100	17.56
0714391	12-10-NB	10	100	17.34
0714403	12-14S-NB	1/4	100	21.97
0714402	12-56S-NB	5/16	100	23.90
0714427	12-38-NB	3/8	100	26.47



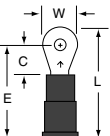
### Nylon Insulated with Insulation Grip Ring Tongue Terminals Yellow 12-10 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714366	13-6S-NB	6	50	\$7.36
0714367	13-8-NB	8	50	7.36
0714358	13-10-NB	10	50	8.25
0714376	13-14S-NB	1/4	50	9.62
0714377	13-56S-NB	5/16	50	9.62
0714137	13-38-NB	3/8	50	9.62
0714406	13-500-NB	1/2	50	9.79



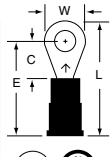
### Vinyl Insulated Butted Seam Ring Tongue Terminals Red 22-18 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714330	11-6S-P	6	100	\$10.31
0714345	11-8-P	8	100	11.58
0714346	11-10-P	10	100	10.09
0714332	11-14S-P	1/4	100	16.52
0714333	11-56S-P	5/16	100	7.02



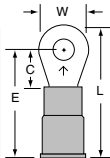
### Vinyl Insulated Butted Seam Ring Tongue Terminals Blue 16-14 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714324	12-6-P	6	100	\$13.31
0714325	12-8-P	8	100	13.35
0714328	12-10-P	10	100	11.16
0714329	12-14S-P	1/4	100	14.28
0714384	12-56S-P	5/16	100	16.78
0714385	12-38-P	3/8	100	16.78



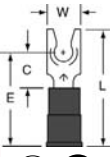
### Vinyl Insulated Butted Seam Ring Tongue Terminals 12-10 Yellow AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714298	13-6S-P	6	50	\$6.34
0714299	13-8-P	8	50	5.89
0714300	13-10-P	10	50	5.34
0714304	13-14S-P	1/4	50	5.32
0714305	13-56S-P	5/16	50	5.08
0714303	13-38-P	3/8	50	7.44
0714365	13-500-P	1/2	50	10.01



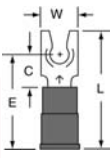
### Nylon Insulated with Insulation Grip Locking Fork Terminals Red 22-18 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714397	SS-31-6-NB	6	100	\$17.55
0714360	SS-31-8-NB	8	100	25.00
0714424	SS-31-10-NB	10	100	19.06



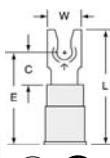
### Nylon Insulated with Insulation Grip Locking Fork Terminals Blue 16-14 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714401	SS-32-6-NB	6	100	\$17.45
0714407	SS-32-8-NB	8	100	16.70
0714411	SS-32-10-NB	10	100	17.87
0705087	SS-32-14-NB	1/4	100	22.07



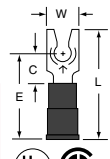
### Nylon Insulated with Insulation Grip Locking Fork Terminals Yellow 12-10 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714370	SS-33-6-NB	6	50	\$9.62



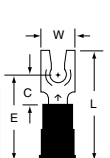
### Vinyl Insulated Butted Seam Locking Fork Terminals Red 22-18 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714352	SS-31-6-P	6	100	\$12.65
0714353	SS-31-8-P	8	100	12.10
0714374	SS-31-10-P	10	100	12.10



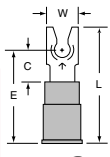
### Vinyl Insulated Butted Seam Locking Fork Terminals Blue 16-14 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714355	SS-32-6-P	6	100	\$12.43
0714356	SS-32-8-P	8	100	13.86
0714357	SS-32-10-P	10	100	12.43
0714340	SS-32-14-P	1/4	100	15.04



### Vinyl Insulated Butted Seam Locking Fork Terminals Yellow 12-10 AWG

Part No.	Vendor No.	Stud Size	Pkg. Qty.	Price /Pkg.
0714335	SS-33-6-P	6	50	\$6.11
0714342	SS-33-8-P	8	50	6.11
0714350	SS-33-10-P	10	50	5.99
0714442	SS-33-14-P	1/4	50	7.56

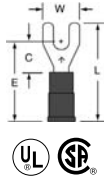


## Terminals Cont.



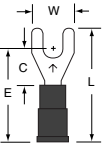
### Nylon Insulated with Insulation Grip Standard Fork Terminals

Part No.	Vendor No.	Wire Range (AWG)	Stud Size	Color	Pkg. Qty.	Price /Pkg.
0714399	31-6-NB	22-18	6	Red	100	\$18.08
0714439	31-8-NB	22-18	8	Red	100	33.01
0714440	32-10-NB	16-14	10	Blue	100	17.71
0714410	33-10-NB	12-10	10	Yellow	50	6.80



### Vinyl Insulated Butted Seam Standard Fork Terminals

Part No.	Vendor No.	Wire Range (AWG)	Stud Size	Color	Pkg. Qty.	Price /Pkg.
0714347	31-6-P	22-18	6	Red	100	\$12.18
0714348	31-8-P	22-18	8	Red	100	12.18
0714349	31-10-P	22-18	10	Red	100	12.18
0714326	32-6-P	16-14	6	Blue	100	15.28
0714351	32-8-P	16-14	8	Blue	100	11.57
0714327	32-10-P	16-14	10	Blue	100	15.17
0714323	33-6-P	12-10	6	Yellow	50	4.52
0714306	33-8-P	12-10	8	Yellow	50	5.12
0714307	33-10-P	12-10	10	Yellow	50	5.12



## Ideal Terminals



### 22-18 & 22-16 AWG - Red .032 Stock-600Volts Insulation Diameter

- Terminals - .140" Max
- Splices - .120" max

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58539	6	22-16	100	\$15.52
0704851	4	22-18	100	15.52
58540	8	22-18	100	15.52



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58541	10	22-18	100	\$17.15



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704852	6	22-18	100	\$15.52
0704854	8	22-18	100	15.52
0704855	10	22-18	100	13.47



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58542	1/4	22-18	100	\$18.97
0704856	5/16	22-18	100	20.09



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58551	6	22-16	100	\$15.59
58552	8	22-16	100	13.80
58553	10	22-16	100	16.47



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704972	6	22-16	100	\$16.44
0704973	8	22-16	100	15.68
0704974	10	22-16	100	16.44



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705004	4	22-16	100	\$16.32
0705005	6	22-16	100	16.32



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705043	6	22-18	100	\$19.25
0705044	8	22-18	100	19.25
0705045	10	22-18	100	19.25



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705079	4	22-18	100	\$17.32
0705080	6	22-18	100	17.32



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705127	6	22-18	100	\$17.17
0705128	8	22-18	100	17.17
0705129	10	22-18	100	17.17



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
60069	22-18	100	\$10.00



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58577	22-18	100	\$87.32



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705189	22-16	100	\$31.36



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58580	22-16	100	\$106.00



### 16-14 AWG - Blue .032 Stock-600 Volts Insulation Diameter

- Terminals - .170" max
- Splices - .150" max

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704861	6	16-14	100	\$17.25
0704859	4	16-14	100	16.71
58544	8	16-14	100	17.56



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58543	6	16-14	100	\$17.15
0704863	8	16-14	100	17.25
58545	10	16-14	100	17.97



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704862	8	16-14	100	\$16.36
0704864	10	16-14	100	17.25



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58546	1/4	16-14	100	\$20.69
0704866	5/16	16-14	100	22.21



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704867	5/16	16-14	100	\$22.47
0704868	3/8	16-14	100	21.11



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704975	6	16-14	100	\$16.36
0704976	8	16-14	100	16.36
0704977	10	16-14	100	16.36



The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

# TERMINALS

## Ideal Terminals Cont.



### 16-14 AWG - Blue Cont.

**.032 Stock-600 Volts  
Insulation Diameter**

- Terminals-.170" max
- Splices-.150" max

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705006	4	16-14	100	\$16.32
0705007	6	16-14	100	16.32



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705047	6	16-14	100	\$19.22
0705048	8	16-14	100	19.22
0705049	10	16-14	100	19.22



#### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705130	6	16-14	100	\$20.32
0705131	8	16-14	100	20.32
0705132	10	16-14	100	20.32



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
60071	16-14	100	\$8.63



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705190	16-14	100	\$31.36



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58576	16-14	100	\$55.18



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58579	16-14	100	\$111.00



### 16-14 AWG Heavy-Duty - Blue

**.050 Stock 600 Volts  
Insulation Diameter**

- Terminal-.225" max

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704929	6	16-14	50	\$19.17



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704932	8	16-14	50	\$17.24



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704934	1/4	16-14	50	\$18.97
0704935	5/16	16-14	50	18.97



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704936	3/8	16-14	50	\$15.97
0704933	10	16-14	50	17.24



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705103	10	16-12	50	\$17.24



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704937	7/16	16-14	50	\$24.83
0704938	1/2	16-14	50	22.76



## 12-10 AWG - Yellow

**.040 Stock 600 Volts**

- Terminals-.225" max
- Splices-.210" max

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704870	4	12-10	50	\$14.49
0704871	6	12-10	50	15.69
0704872	8	12-10	50	14.49



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58547	8	12-10	50	\$14.91
58548	10	12-10	50	15.52



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58549	1/4	12-10	50	\$17.16
58550	5/16	12-10	50	17.24



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704873	1/4	12-10	50	\$15.95
0704874	5/16	12-10	50	15.95
0704876	3/8	12-10	50	17.36
0704877	7/16	12-10	50	21.00



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704878	1/2	12-10	50	\$20.58



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705078	1/4	12-10	50	\$11.90



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704978	6	12-10	50	\$16.57
0704979	8	12-10	50	16.57
0704980	10	12-10	50	16.57



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705050	6	12-10	50	\$16.60
0705051	8	12-10	50	16.60
0705052	10	12-10	50	13.44



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705133	6	12-10	50	\$16.16
0705135	10	12-10	50	16.16



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
60073	12-10	50	\$8.71



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705191	12-10	50	\$26.32



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58575	12-10	50	\$59.00



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58578	12-10	50	\$78.50





## Ideal Terminals Cont.



### 22-18 AWG - Red

.032

Molded PVC Plastic Insulated Sleeve

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704797	4	22-18	100	\$10.22
60076	6	22-18	100	9.54



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
60031	8	22-18	100	\$8.09



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704799	8	22-18	100	\$10.69
60032	10	22-18	100	9.94



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704798	6	22-18	100	\$10.69
0704800	8	22-18	100	10.69
0704801	10	22-18	100	10.69



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704802	1/4	22-18	100	\$13.02
60034	5/16	22-18	100	9.92



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704803	3/8	22-18	100	\$15.42



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58513	6	22-16	100	\$10.35
58514	8	22-16	100	10.35
60061	10	22-16	100	9.80



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704960	6	22-16	100	\$10.50
0704961	8	22-16	100	10.50
0704962	10	22-16	100	10.50



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704999	4	22-16	100	\$10.01
0705000	6	22-16	100	10.01



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705031	6	22-18	100	\$12.83
0705033	8	22-18	100	12.83
0705034	10	22-18	100	12.83



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58516	6	22-18	100	\$11.69
58517	8	22-18	100	11.69
58518	10	22-18	100	11.69



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705203	22-18	100	\$17.25



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
60068	22-16	100	\$7.96
0705181	22-16	100	13.63



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58502	22-16	100	\$59.44



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58505	22-16	100	\$79.32



### 16-14 AWG - Blue

.032 Stock

Molded PVC Plastic Insulated Sleeve

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704805	4	16-14	100	\$10.68
60077	6	16-14	100	10.47
60036	8	16-14	100	9.48



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704806	6	16-14	100	\$10.44
0704808	8	16-14	100	10.35
60037	10	16-14	100	9.80



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704807	6	16-14	100	\$11.05
0704809	8	16-14	100	9.25
0704810	10	16-14	100	11.05



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
60038	1/4	16-14	100	\$11.14
0704813	5/16	16-14	100	14.49



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704811	1/4	16-14	100	\$15.35
0704814	3/8	16-14	100	15.35
0704812	5/16	16-14	100	15.35



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704963	6	16-14	100	\$10.02
0704964	8	16-14	100	10.35
0704965	10	16-14	100	8.00



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705001	4	16-14	100	\$10.48
0705002	6	16-14	100	10.26
60064	10	16-14	100	9.80



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705036	6	16-14	100	\$13.13
0705037	8	16-14	100	12.86
0705038	10	16-14	100	13.13



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58519	8	16-14	100	\$11.69
58520	10	16-14	100	11.69



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705204	16-14	100	\$12.50



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705182	16-14	100	\$14.14
60070	16-14	100	11.09





# TERMINALS

## Ideal Terminals Cont.



### 16-14 AWG - Blue Cont.

.032 Stock

Molded PVC Plastic Insulated Sleeve

Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58501	16-14	10	\$7.24



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58504	16-14	100	\$66.25



### 16-14 & 16-12 AWG Heavy-Duty - Blue

.050 Stock

Molded PVC Plastic Insulated Sleeve

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704920	6	16-14	50	\$13.42
0704922	8	16-14	50	13.79
0704923	10	16-14	50	13.42



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704924	1/4	16-14	50	16.38
0704925	5/16	16-14	50	16.38



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704926	3/8	16-14	50	\$12.54



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705110	6	16-12	50	\$12.86
0705111	8	16-14	50	12.86
0705112	10	16-12	100	22.60



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705100	10	16-12	50	\$11.40



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704927	7/16	16-14	50	\$19.54
0704928	1/2	16-14	50	17.44



### 12-10 AWG - Yellow

.040 Stock

Molded PVC Plastic Insulated Sleeve

• Terminals-.250" max

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704816	6	12-10	50	6.48
60041	8	12-10	50	8.51



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704817	6	16-14	50	\$7.08
0704818	8	12-10	50	6.58
60042	10	12-10	50	8.93



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
60043	1/4	12-10	50	\$9.22
60044	5/16	12-10	50	9.12
60045	3/8	12-10	50	11.08



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704819	1/4	12-10	50	\$8.23
0704820	5/16	16-14	50	8.23
0704821	3/8	16-14	50	8.20



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704822	7/16	16-14	50	\$12.07
0704823	1/20	16-14	50	12.19



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704966	6	12-10	50	\$10.42
0704967	8	12-10	50	8.83
0704968	10	12-10	50	8.83



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705039	6	12-10	50	\$11.64
0705040	8	12-10	50	11.42
0705041	10	12-10	50	11.42



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705126	6	12-10	50	\$10.72
58521	8	12-10	50	10.90
58522	10	12-10	50	10.90



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705205	22-10	25	\$8.19



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705183	12-10	100	\$20.76
60072	12-10	50	8.62



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58500	12-10	100	\$66.07



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58503	12-10	50	\$55.50



### Nylon Insulated 4 AWG - Yellow

.075 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704838	10	4	10	\$7.90
0704839	1/4	4	10	7.90
0704840	5/16	4	10	7.90
0704841	3/8	4	10	7.90
0704842	7/16	4	10	7.91



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705187	4	10	\$17.00
0705208	4	10	12.10



## Ideal Terminals Cont.



### Nylon Insulated 6 AWG - Blue .057 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704831	10	6	25	\$14.58
0704832	1/4	6	25	14.57



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704833	5/16	6	25	\$14.72
0704834	3/8	6	25	14.72



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704835	7/16	6	25	\$16.10
0704836	1/2	6	25	16.83



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705186	6	25	\$22.76
0705207	6	25	19.75



### Nylon Insulated 8 AWG - Red .050 Stock

#### Insulation Diameter

- 8 AWG: Terminals and Splices-.385 max
- 6 AWG: Terminals and Splices-.440" max

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704824	10	8	25	\$9.74
0704825	1/4	8	25	9.74



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704826	5/16	8	25	\$11.38
0704827	3/8	8	25	11.38



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704828	7/16	8	25	\$15.52
0704829	1/2	8	25	15.52
0704830	5/8	8	25	20.80



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705185	8	25	\$13.50
0705206	8	50	17.24



### Butted Seam Barrel - Red 22-18 AWG

#### .032 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704706	2	22-16	100	\$5.54
58623	6	22-16	100	5.89
0704707	4	22-16	100	5.54



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704708	6	22-16	100	\$6.63
58624	8	22-16	100	6.34



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704709	8	22-18	100	\$6.02
0704710	8	22-18	100	\$5.72
0704711	10	22-18	100	6.81



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58625	10	22-18	100	\$6.93



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58626	1/4	22-18	100	\$6.90



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704712	5/16	22-18	100	\$9.63
0704713	3/8	22-18	100	9.79



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58635	6	22-16	100	\$5.82
58636	8	22-18	100	5.82
58637	10	22-16	100	5.81



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704942	6	22-16	100	\$6.24
0704943	8	22-16	100	6.24
0704944	10	22-16	100	6.24



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704981	4	22-18	100	\$6.37
0704982	6	12-10	100	6.37



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705009	6	22-18	100	\$6.52
0705011	8	22-18	100	6.52



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705010	6	22-18	100	\$6.83



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705117	8	22-18	100	\$5.35
0705118	10	22-18	100	5.35



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58616	22-16	100	\$8.48



### 16-14 AWG - Blue .032 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704714	2	16-14	100	\$6.80
0704715	4	16-14	100	6.80
58627	6	16-14	100	6.93
58628	8	16-14	100	6.93



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704716	6	16-14	100	\$5.84
0704718	8	16-14	100	5.84



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58629	10	16-14	100	\$5.46



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704717	6	16-14	100	6.06
0704719	8	16-14	100	6.06
0704720	10	16-14	100	6.10



# TERMINALS

## Ideal Terminals Cont.



### 16-14 AWG - Blue .032 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58630	1/4	16-14	100	\$7.53
0704722	5/16	16-14	100	7.75



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704724	3/8	16-14	100	\$10.10
0704721	1/4	16-14	100	10.10
0704723	5/16	16-14	100	10.10

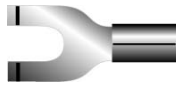


Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704945	6	16-14	100	\$6.48
0704946	8	16-14	100	6.35
0704947	10	16-14	100	6.35



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705013	6	16-14	100	\$10.29
0705015	8	16-14	100	8.74
0705014	10	16-14	100	10.29



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705119	6	16-14	100	\$5.65
0705120	8	16-14	100	5.65
0705121	10	16-14	100	7.49



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705198	16-14	100	\$6.16



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58615	16-14	100	\$5.91



### 26-24 AWG .018 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704703	6	26-24	100	\$6.16
0704702	4	26-24	100	6.16



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704705	10	26-24	100	\$7.80
0704704	8	26-24	100	6.13



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704701	2	26-24	100	\$6.16
0704700	0	26-24	100	6.33



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704939	0	26-24	100	\$6.34



### Heavy-Duty 16-14 AWG - Blue .050 Stock

- Heavy duty terminals are made from .050" stock and are designed to resist fractures under heavy vibration
- Best line of terminals for extra difficult application where ruggedness really counts
- USE 12-10 CRIMPING TOOLS

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704899	6	16-14	50	\$9.04
0704901	8	16-14	50	9.04



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /50
0704900	6	16-14	50	\$9.04
0704902	8	16-14	50	9.04
0704903	10	16-14	50	9.04



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /50
0704904	1/4	16-14	50	\$12.66
0704905	5/16	16-14	50	12.66
0704906	3/8	16-14	50	12.68



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /50
0705093	8	16-12	50	\$8.80
0705094	10	16-12	50	8.80



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /50
0705105	8	16-12	50	\$11.95
0705106	10	16-12	50	11.95



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /50
0704907	7/16	16-14	50	\$17.72
0704908	1/2	16-14	50	17.42



### Heavy-Duty 12-10 AWG - Yellow .040 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704725	4	12-10	50	\$6.06
0704726	6	12-10	100	9.22
58631	8	12-10	50	6.52



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704727	6	12-10	50	\$6.04
0704728	8	12-10	100	9.23
58632	10	12-10	50	5.39



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704729	1/4	12-10	100	\$11.85
0704731	3/8	12-10	100	11.53
58634	5/16	12-10	50	8.12



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704730	5/16	12-10	100	\$11.88
58633	1/4	12-10	50	7.68
0704732	3/8	12-10	100	11.88



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704733	7/16	12-10	50	\$13.73
0704734	1/2	12-10	100	21.22



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704948	6	12-10	50	\$6.90
0704950	10	12-10	50	6.90



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705017	6	12-10	50	\$7.20
0705018	8	12-10	50	7.20
0705019	10	12-10	50	7.20



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705065	1/4	12-10	50	\$9.46



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705122	6	12-10	50	\$5.99



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705123	8	12-10	50	\$5.99
0705124	10	12-10	50	7.18



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705199	12-10	50	\$5.62



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
58614	12-10	50	\$6.33



## Ideal Terminals Cont.



### Brazed Barrel - Red 22-18 AWG .032 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704736	4	22-18	100	\$10.83



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704737	6	22-18	100	\$11.74
0704739	8	22-18	100	11.10



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704738	6	22-18	100	\$9.85
0704741	8	22-16	100	11.90
0704723	5/16	16-14	100	10.10



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704740	8	22-18	100	\$11.09



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704744	1/4	22-18	100	\$13.68



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704746	3/8	22-18	100	\$13.10
0704745	5/16	22-18	100	12.03



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704989	8	22-18	100	\$10.90
0704990	10	22-16	100	10.84



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704951	6	22-18	100	\$11.10
0704952	8	22-18	100	11.10
0704953	10	22-16	100	11.10



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704986	4	22-18	100	\$11.04
0704987	6	22-18	100	11.73



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705012	10	22-18	100	\$5.15



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705197	22-16	100	\$6.97



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705174	22-16	100	\$10.56
0705244	22-16	100	6.87



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705023	10	22-18	100	\$11.70



### 16-14 AWG - Blue .032 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704748	4	16-14	100	\$11.13
0704749	6	16-14	100	11.13
0704752	8	16-14	100	11.13



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704751	8	16-14	100	\$11.67
0704755	10	16-14	100	11.36



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704754	8	16-14	100	\$11.73
0704750	6	16-14	100	11.38
0704753	8	16-14	100	11.36
0704756	10	16-14	100	11.73



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704757	1/4	16-14	100	\$12.41
0704759	5/16	16-14	100	12.41



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704758	1/4	16-14	100	\$14.67
0704760	5/16	16-14	100	14.67
0704761	3/8	16-14	100	17.10



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704954	6	16-14	100	\$11.22
0704955	8	16-14	100	11.22
0704956	10	16-14	100	11.22



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705024	6	16-14	100	\$12.46
0705025	8	16-14	100	12.29



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705027	10	16-14	100	\$11.48



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705195	16-14	100	\$7.78



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705175	16-14	100	\$9.58
0705245	16-14	100	8.48



### Heavy-Duty 16-14 AWG - Blue .050 Stock

- Heavy duty terminals are made from .050" stock and are designed to resist fractures under heavy vibration
- Best line of terminals for extra difficult application where ruggedness really counts
- USE 12-10 CRIMPING TOOLS

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704910	6	16-14	50	\$14.74



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704912	8	16-14	50	\$15.10



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704913	10	16-14	50	\$14.74



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704914	1/4	16-14	50	\$11.64
0704915	5/16	16-14	50	11.64



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704916	3/8	16-14	50	\$11.90



# TERMINALS

## Ideal Terminals Cont.



Wire & Wire Accessories

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704911	8	16-14	50	\$12.86



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705108	8	16-12	50	\$13.54



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705097	10	16-14	50	\$12.24
0705096	8	16-12	50	12.24



## 12-10 AWG - Yellow .040 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704763	6	12-10	100	\$14.49
0704765	8	12-10	100	14.49



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704764	6	12-10	100	\$14.45
0704766	8	12-10	100	14.45
0704767	10	12-10	100	14.45



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704768	1/4	12-10	50	\$11.30
0704770	5/16	12-10	100	17.14



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704769	1/4	12-10	100	\$17.56
0704771	5/16	12-10	100	17.03
0704773	3/8	12-10	100	17.03



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704774	7/16	12-10	100	\$26.77
0704775	1/2	12-10	100	26.77



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704958	8	12-10	50	9.71



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704959	10	12-10	50	\$9.71



### Flanged

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705030	10	12-10	50	\$11.32
0705029	8	12-10	50	11.32



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705196	12-10	50	\$7.13



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705176	12-10	50	\$12.07



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705246	12-10	50	7.11



## 8 AWG - Red .050 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704776	10	8	25	\$5.85
0704777	1/4	8	25	5.85



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704778	5/16	8	25	\$6.94
0704779	3/8	8	25	6.94



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704780	7/16	8	25	\$9.92
0704781	1/2	8	25	9.92



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704782	5/8	8	25	\$15.86



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705200	8	50	\$12.02



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705178	8	25	\$10.00



## 6 AWG - Blue .057 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704783	10	6	25	\$10.91
0704784	1/4	6	25	10.28



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704785	5/16	6	25	\$10.34
0704786	3/8	6	25	10.34



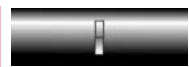
Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704787	7/16	6	25	\$13.97
0704789	5/8	6	25	16.98



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705201	6	50	\$17.60



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705179	6	25	\$14.52



## 4 AWG - Yellow .075 Stock

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704790	10	4	10	\$6.77
0704791	1/4	4	10	6.77
0704792	5/16	4	10	6.62
0704793	3/8	4	10	6.62
0704794	7/16	4	10	7.64
0704795	1/2	4	10	7.64



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705202	4	10	\$6.55



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705180	4	10	\$9.69





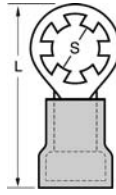
## Ideal Terminals Cont.



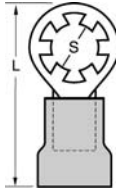
### Multi Stud Rings 22-10 AWG

Multi-stud ring makes solderless terminal consolidation easy! One terminal replaces three, resulting in faster installation times, lower inventory costs and less part numbers to worry about

Part No.	Vendor No.	Stud Size	W	L	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
<b>Brazed</b>							
0704885	19247-0003	6, 8, 10	0.34	0.886	22-18	100	\$8.57
0704887	19247-0004	6, 8, 10	0.34	0.886	16-14	100	8.57
<b>PVC Insulation</b>							
0704890	19080-0007	6, 8, 10	0.34	1.172	22-18	100	13.48
0704892	19080-0008	6, 8, 10	0.34	1.172	16-14	100	13.46
0704893	19080-0009	6, 8, 10	0.39	1.191	12-10	50	12.04
<b>Nylon Insulation</b>							
0704895	19081-0013	6, 8, 10	0.34	1.060	22-18	100	20.69
0704897	19081-0014	6, 8, 10	0.34	1.060	16-14	100	20.32
0704898	19081-0015	6, 8, 10	0.39	1.060	12-10	50	9.04



0704895

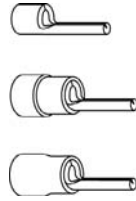


0704890

### Wire Pin Terminals 22-10 AWG

Wire pin terminals offer quick and easy connections in applications where set screws or dumps are used to make electrical contact with the wire. Wire pins help simplify the insertion of stranded wire into European style terminal blocks and other components, by preventing wire strand foldback, assuring a proper electrical contact and a stronger connection than just wire alone.

- Fits all popular pin type terminal blocks
- Available in wire sizes 22-10 AWG non-insulated, PVC insulated, and nylon insulated
- Provides a reliable, vibration proof connection
- Made of pure electrolytic copper



Part No.	L	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705251	0.73	22-18	100	\$7.80
0705252	0.73	16-14	100	7.80
0705253	0.81	12-10	100	7.80
0705254	0.92	22-18	100	11.69
0705255	0.92	16-14	100	15.65
0705256	1.105	12-10	50	12.93
0705257	0.92	22-18	100	17.11
0705258	0.92	16-14	100	20.35
0705259	1.105	12-10	50	17.07

### Temp Terms 900°F (483°C)

Temp-Terms are designed and value engineered for three different high ambient temperature ranges: 650°F, 900°F, and 1200°F. The terminals and splices in each range are fabricated from different materials to obtain maximum thermal performance at optimum initial and installed costs

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705221	6	6	100	\$5.88



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705222	10	22-18	100	\$5.88



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705223	1/4	22-18	100	\$8.48



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705231	1/4	8	50	\$11.69



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705224	6	16-14	100	\$8.48
0705225	10	16-14	100	5.88



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705226	1/4	16-14	100	\$8.93



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705235	10	16-14	100	\$8.32



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705239	16-14	100	\$6.02



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705240	16-14	100	\$7.80
0705241	16-14	100	11.30



Part No.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705243	16-14	100	\$8.48



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705228	10	12-10	50	\$4.14



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705230	3/8	12-10	50	\$7.02
0705229	1/4	12-10	50	5.46



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705227	6	12-10	50	\$4.10



### Flag Terminals

Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705267	10	22-18	100	\$10.35



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705270	10	16-14	100	\$10.35



Part No.	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705273	10	12-10	50	\$7.89



### Block Spade Terminals

Part No.	Material	W	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0704983	PVC	0.25	4	16-14	100	\$5.65
0704984	PVC	0.25	6	16-14	100	5.65
0704966	PVC	0.38	6	12-10	50	10.42
58639	PVC	0.30	6	16-14	100	6.00
58640	PVC	0.30	8	16-14	100	5.95
58641	PVC	0.30	10	16-14	100	5.95
58643	PVC	0.32	8	12-10	50	4.97
58644	PVC	0.32	10	12-10	50	4.97
0704988	PVC	0.25	6	16-14	100	9.00
0704997	PVC	0.32	8	12-10	50	9.75
0704998	PVC	0.32	10	12-10	50	9.75
60062	PVC	0.30	6	16-14	100	9.80
60063	PVC	0.30	8	16-14	100	9.80
60064	PVC	0.30	10	16-14	100	9.80
60066	PVC	0.32	8	12-10	50	10.96
60067	PVC	0.32	10	12-10	50	10.03
58555	PVC	0.30	6	16-14	100	16.83
58556	PVC	0.30	8	16-14	100	17.25
58557	PVC	0.30	10	16-14	100	17.25
58559	PVC	0.32	8	12-10	50	15.11
58560	PVC	0.32	10	12-10	50	14.49



16-14



12-10

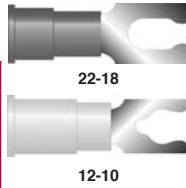
## Ideal Terminals Cont.



### Long Tongue

Part No.	Material	W	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705065*	PVC	0.43	1/4	12-10	50	\$9.46
0705078	PVC	0.43	1/4	12-10	50	11.90
0705079	PVC	0.25	4	22-18	100	17.32
0705080	PVC	0.25	6	22-18	100	17.32

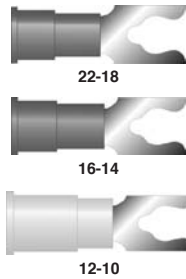
\* Non-insulated



### Short Tongue

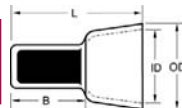
Part No.	Material	W	Stud Size	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705054*	PVC	0.25	6	22-18	100	\$6.73
0705055*	PVC	0.25	8	22-18	100	6.63
0705056*	PVC	0.30	10	22-18	100	6.63
0705058*	PVC	0.25	6	16-14	100	6.63
0705059*	PVC	0.30	8	16-14	100	6.56
0705069	PVC	0.32	10	22-18	100	10.35
0705062*	PVC	0.28	6	12-10	50	6.64
0705063*	PVC	0.32	8	12-10	50	6.66
0705064*	PVC	0.32	10	12-10	50	6.68
0705067	PVC	0.25	6	22-18	100	10.35
0705068	PVC	0.30	8	22-18	100	10.35
0705071	PVC	0.25	6	16-14	100	11.39
0705072	PVC	0.30	8	16-14	100	12.72
0705073	PVC	0.32	10	16-14	100	11.40
0705075	PVC	0.28	6	12-10	50	11.60
0705076	PVC	0.32	8	12-10	50	11.86
0705077	PVC	0.32	10	12-10	50	13.79
0705078	PVC	0.43	1/4	12-10	50	11.90
0705079	PVC	0.25	4	22-18	100	17.32
0705090	PVC	0.32	10	12-10	50	17.35

\* Non-insulated



### Nylon Insulated Closed End Connectors

Part No.	Wire Range (AWG)	O.D.	L	I.D.	Barrel Lgth.	Pkg. Qty.	Price /Pkg.
58532	12-120	.44	.72	.38	.34	50	\$7.80
58533	22-16	.31	.72	.38	.31	100	5.91



### Multi Lock

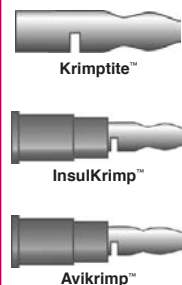
These color coded connectors make quick, reliable, pre-insulated splices without stripping, twisting and soldering or the need for special tools. They will splice, pig-tail splice, parallel splice or in-line splice insulated copper wire conductors for a wide range of applications.

Part No.	Material	Pkg. Qty.	Price /Pkg.
60097	Polypropylene	50	\$7.59
58675	Polypropylene	250	0.20



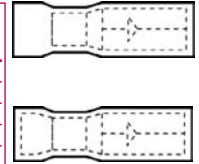
### Snap Plugs

Part No.	Material	Mating Snap Dia.	Wire Range (AWG)	Pkg. Qty.	Price /Pkg.
0705296	Copper	0.156	22-18	100	\$6.80
0705297	Copper	0.130	22-18	100	6.83
0705298	Copper	0.156	16-14	100	3.90
0705299	Copper	0.180	16-14	100	6.90
0705301	PVC	0.156	22-18	100	10.69
0705302	PVC	0.180	22-18	100	14.81
0705303	PVC	0.156	16-14	100	13.06
0705304	PVC	0.180	16-14	100	15.52
0705306	Nylon	0.156	22-18	100	18.32
0705307	Nylon	0.180	22-18	100	18.80
0705308	Nylon	0.156	16-14	100	18.34
60094	Nylon	0.180	16-14	100	20.69



### Snap Plug Receptacles

Part No.	Material	Wire Range (AWG)	Mating Snap Dia.	Max. Insulation Dia.	L	Pkg. Qty.	Price /Pkg.
0705289	Nylon	16-14	0.156	0.170	1.02	100	\$11.30
0705290	Nylon	16-14	0.180	0.170	1.02	100	13.45
0705291	Nylon	22-18	0.156	0.145	1.02	100	20.66
0705293	Nylon	16-14	0.156	0.170	1.02	100	15.23
0705292	Nylon	22-18	0.180	0.145	1.02	100	20.87
60095	Nylon	16-14	.180	0.170	1.02	100	18.18



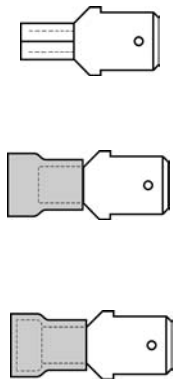
### Female Quick Disconnects

Part No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Pkg. Qty.	Price /Pkg.
0705138	22-18	0.187 x 0.020	100	\$6.05
58622	22-18	0.250 x 0.032	100	6.39
0705139	16-14	0.110 x 0.020	100	5.86
0705140	16-14	0.187 x 0.020	100	6.06
58620	16-14	0.250 x 0.032	100	6.42
58618	12-10	0.250 x 0.032	50	5.08
0705274*	22-18	0.187 x 0.020	100	7.09
0705275*	22-18	0.250 x 0.032	100	7.08
0705276	16-14	0.187 x 0.020	100	7.10
0705277	16-14	0.250 x 0.032	100	7.09
0705142	22-18	0.187 x 0.020	100	11.04
60046	22-18	0.250 x 0.032	100	9.49
0705143	16-14	0.110 x 0.020	100	11.84
0705144*	16-14	0.187 x 0.020	100	11.86
60048	16-14	0.250 x 0.032	100	7.80
58510	12-10	0.250 x 0.032	50	7.86
0705148	22-18	0.187 x 0.020	100	13.60
58572	22-18	0.250 x 0.032	100	14.48
0705149*	16-14	0.110 x 0.020	100	14.90
0705150	16-14	0.187 x 0.020	100	12.44
58568	16-14	0.250 x 0.032	100	14.64
58564	12-10	0.250 x 0.032	50	14.49



### Male Quick Disconnects

Part No.	Material	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Pkg. Qty.	Price /Pkg.
0705159	Copper	22-18	0.187 x 0.020	100	\$5.65
58621	Copper	22-18	0.250 x 0.032	100	7.05
0705160	Copper	16-14	0.187 x 0.020	100	6.00
58619	Copper	16-14	0.250 x 0.032	100	7.04
58617	Copper	12-10	0.250 x 0.032	50	5.74
0705161	PVC	22-18	0.187 x 0.020	100	10.40
60047	PVC	22-18	0.250 x 0.032	100	9.32
0705162	PVC	16-14	0.187 x .0020	100	10.69
60049	PVC	16-14	0.250 x 0.032	100	9.82
58509	PVC	12-10	0.250 x 0.032	50	9.47
0705166	Nylon	22-18	0.187 x 0.020	100	16.41
58571	Nylon	22-18	0.250 x 0.032	100	17.25
0705167	Nylon	16-14	0.187 x 0.020	100	16.80
58567	Nylon	16-14	0.250 x 0.032	100	16.66
58563	Nylon	12-10	0.250 x 0.032	50	14.49

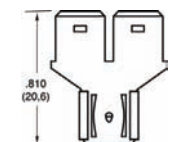


### Adapters

Converts one .250 x .032" male tab to two male tabs. Dual Male-Female Adapter.

Two male blade angles: 10° bend up; 120° bend-back; 1/4" blade width. Converts one Power Block 1/4[INCH] tab to two tabs.

Part No.	Pkg. Qty.	Price /Pkg.
0705248	100	\$12.55

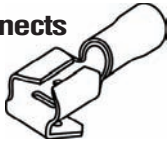


# TERMINALS, COLD & HEAT SHRINK PRODUCTS

## Ideal Terminals Cont.



### Piggy Back Disconnects



Part No.	Wire Range (AWG)	Material	Pkg. Qty.	Price /Pkg.
0705170	22-18	No Plastic	100	\$15.42
0705171	16-14	No Plastic	100	15.41
0705172	22-16	Nylon	100	24.14
0705173	16-14	Nylon	100	24.14
58507	16-14	PVC	100	20.69
58508	22-16	PVC	100	20.69

### Male Couplers



Part No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Pkg. Qty.	Price /Pkg.
0705168	22-18	0.187 x 0.020	100	\$20.69
58573	22-18	0.250 x 0.032	100	22.73
0705169	16-14	0.187 x 0.020	100	20.69
58569	16-14	0.250 x 0.032	100	21.04
58565	12-10	0.250 x 0.032	50	18.97
60050	22-18	0.250 x 0.032	100	14.17
60052	16-14	0.250 x 0.032	100	14.13

### Female Couplers



Part No.	Wire Range (AWG)	Mates with Male Tab Width x Thk.	Pkg. Qty.	Price /Pkg.
0705153	22-18	0.187 x 0.020	100	\$15.68
0705154	16-14	0.187 x 0.020	100	16.61
0705155	12-10	0.250 x 0.032	100	17.94
58566	12-10	0.250 x 0.032	50	17.08
60051	22-18	0.250 x 0.032	100	13.65
60079	16-14	0.250 x 0.032	100	13.84
0705157	22-18	0.187 x 0.020	100	15.59
58574	22-18	0.250 x 0.032	100	14.13
0705158	16-14	0.187 x 0.020	100	20.00
58570	16-14	0.250 x 0.032	100	21.04
0705165	12-10	0.250 x 0.032	50	8.97

## Cold Shrink Products



### Cold Shrink Splices



Part No.	Vendor No.	Min. Cable Dia. for Seal	Max. Dia. Insulator Covers	Max. Con. Lgth.	Price /Each
0705460	8424-8	0.10"	0.82"	3"	\$22.26
0705461	8425-8	0.40"	0.82"	3"	15.63
0705462	8426-9	0.55"	1.18"	5"	18.61
0705463	8426-11	0.55"	1.18"	7"	22.31
0705466	8427-16	0.69"	1.30"	12"	37.15
0705469	8428-18	0.95"	1.94"	2"	59.53
0705473	8429-18	1.27"	2.67"	14"	65.08
0705475	8430-18	1.68"	3.69"	14"	70.98

## Heat Shrink Products



### Sealed Crimp Connectors

- Sealed to prevent wire corrosion & provide a waterproof seal
- Seamless butt connectors & brazed seam ring and spades
- Most economical & common heat shrink connector

### Butt Connectors

Part No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0710538	24-22	Clear	25	\$12.86
58591	20-18	Red	25	9.14
58590	16-14	Blue	25	9.14
58589	12-10	Yellow	25	12.29
0710539	8	Pink	25	35.50

### Ring Terminals

Part No.	AWG	Color	Stud Size	Pkg. Qty.	Price /Pkg.
58598	20-18	Red	#6	25	\$9.22
58599	20-18	Red	#8	25	9.21
58600	20-18	Red	#10	25	9.22
58602	16-14	Blue	#6	25	9.24
58603	16-14	Blue	#8	25	9.25
58604	16-14	Blue	#10	25	9.25
58605	16-14	Blue	1/4"	25	10.39
0705209	16-14	Blue	5/16"	25	10.39
0705210	16-14	Blue	3/8"	25	10.39
58606	12-10	Yellow	#8	25	11.74
58607	12-10	Yellow	#10	25	11.75
58608	12-10	Yellow	1/4"	25	12.09
58609	12-10	Yellow	3/8"	25	12.71
58610	12-10	Yellow	1/2"	25	21.63

### Locking Fork Terminals

Part No.	AWG	Color	Stud Size	Pkg. Qty.	Price /Pkg.
0705211	20-18	Red	#6	25	\$9.27
0705212	20-18	Red	#8	25	9.27
0705213	20-18	Red	#10	25	9.27
0705214	16-14	Blue	#6	25	9.38
0705215	16-14	Blue	#8	25	9.38
0705216	16-14	Blue	#10	25	9.38
0705217	16-14	Blue	1/4"	25	10.34

### Slip-On Connectors

Part No.	AWG	Color	Stud Size	Pkg. Qty.	Price /Pkg.
58597	20-18	Red	.250 Female	25	\$12.78
58596	20-18	Red	.250 Male	25	12.78
58595	16-14	Blue	.250 Female	25	12.78
58594	16-14	Blue	.250 Male	25	12.78
58593	12-10	Yellow	.250 Female	25	16.71
58592	12-10	Yellow	.250 Male	25	16.71

### Bullet Connectors

- Designed to allow quick connect and disconnect with electrical systems
- Heat shrink is adhesive-lined and color-coded to industry standard wire range.



Part No.	Vendor No.	AWG	Color	Size	Pkg. Qty.	Price /Pkg.
0716046	KS7-18-18F	20-18	Red	.180" Female	25	\$17.70
0716047	KS7-18-18M	20-18	Red	.180" Male	25	9.83
0716048	KS7-14-18F	16-14	Blue	.180" Female	25	19.10
0716049	KS7-14-18M	16-14	Blue	.180" Male	25	12.64

## Step Down Connectors

- The barrel has two stripes one on each end to indicate which wire size to insert
- Window in Step-down connector allows for visual inspection to ensure all wires are fully inserted
- Crimp indicators on both sides of the barrel to indicate where the installation tool should be positioned
- Wire-stop prevents over-insertion of the wires
- Varied inside AND outside diameter of the connector which means that BOTH sides will make a positive crimp



Part No.	Vendor No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0716042	KS56-20	24-22 to 20-18	Red	25	\$25.75
0716043	KS56-16	20-18 to 16-14	Blue	25	27.50
0716044	KS56-14	16-14 to 12-10	Yellow	25	32.25
0716045	KS56-10	12-10 to 8	Pink	25	64.75

## Kits



Part No.	Type	Features	Price /Each
0710865	Sealed Crimp Connectors	12 Items, 120 Pieces, Small Plastic Kit	\$65.44
0710866	Sealed Crimp Connectors	20 Items, 320 Pieces, Large Metal Tray	186.17
0713495	Sealed Crimp Connectors	5 Items, 57 Pieces, Mini Plastic Kit, Torch & Crimper	62.64

## Sealed Solder Connectors

- No crimping
- Soldered for maximum tensile strength and conductivity
- Sealed to prevent wire corrosion and provide a waterproof seal
- Translucent tubing allows for visual inspection of solder connection



### Butt Connectors

Part No.	Vendor No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0710552	ELA5-20	24-22	Clear	25	\$14.10
0710553	ELA5-16	20-18	Red	25	16.26
0710554	ELA5-14	16-14	Blue	25	16.27
0710555	ELA5 10	12-10	Yellow	25	18.66

### Ring Terminals

Part No.	Vendor No.	AWG	Color	Stud Size	Pkg. Qty.	Price /Pkg.
0710540	ELA116-06X	20-18	Red	#6	25	\$17.13
0710541	ELA116-08X	20-18	Red	#8	25	17.13
0710542	ELA116-10X	20-18	Red	#10	25	17.13
0710543	ELA114-08X	16-14	Blue	#8	25	17.13
0710544	ELA114-10X	16-14	Blue	#10	25	17.13
0710545	ELA114-14X	16-14	Blue	1/4"	25	18.68
0710546	ELA114-516X	16-14	Blue	5/16"	25	18.68
0710547	ELA114-38X	16-14	Blue	3/8"	25	20.62
0710548	ELA110-10X	12-10	Yellow	#10	25	18.68
0710549	ELA110-14X	12-10	Yellow	1/4"	25	20.20
0710550	ELA110-516X	12-10	Yellow	5/16"	25	20.20
0710551	ELA110-38X	12-10	Yellow	3/8"	25	21.49

### Slip-On Connectors

Part No.	Vendor No.	AWG	Color	Tab Size	Pkg. Qty.	Price /Pkg.
0710556	ELA6-18FF	20-18	Red	.250" Fem	25	\$20.39
0710557	ELA6-18M	20-18	Red	.250" Male	25	16.71
0710558	ELA6-14FF	16-14	Blue	.250" Fem	25	20.39
0710559	ELA6-14M	16-14	Blue	.250" Male	25	16.71



# HEAT SHRINK PRODUCTS

## Heat Shrink Products Cont.



### Kits



Part No.	Type	Features	Price /Each
0710867	Sealed Solder Connectors	12 Items, 320 Pieces, Small Plastic Kit	\$93.53
0710868	Sealed Solder Connectors	20 Items, 245 Pieces, Large Metal Tray	206.33

### Sealed Crimp and Solder Connectors

- Crimped for mechanical reliability
- Soldered for strength & conductivity
- Sealed to prevent wire corrosion and provide a water proof seal



### Butt Connectors

Part No.	Vendor No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0710572	ML5-20	24-22	Clear	25	\$30.00
0710573	ML5-16	20-18	Red	25	24.46
0710574	ML5-14	16-14	Blue	25	25.50
0710575	ML5-10	12-10	Yellow	25	30.25

### Ring Terminals

Part No.	Vendor No.	AWG	Color	Stud Size	Pkg. Qty.	Price /Pkg.
0710560	ML116-06	20-18	Red	#6	25	\$22.16
0710561	ML116-08	20-18	Red	#8	25	22.16
0710562	ML116-10	20-18	Red	#10	25	22.16
0710563	ML114-08	16-14	Blue	#8	25	22.22
0710564	ML114-10	16-14	Blue	#10	25	22.22
0710565	ML114-14	16-14	Blue	1/4"	25	23.20
0710566	ML114-516	16-14	Blue	5/16"	25	23.20
0710567	ML114-38	16-14	Blue	3/8"	25	23.51
0710568	ML110-10	12-10	Yellow	#10	25	25.00
0710569	ML110-14	12-10	Yellow	1/4"	25	26.00
0710570	ML110-516	12-10	Yellow	5/16"	25	26.00
0710571	ML110-38	12-10	Yellow	3/8"	25	26.00

### Slip - On Connectors

Part No.	Vendor No.	AWG	Color	Tab Size	Pkg. Qty.	Price /Pkg.
0710576	ML6-18-250FF	20-18	Red	.250" Fem	25	\$26.25
0710577	ML6-18-250M	20-18	Red	.250" Male	25	21.66
0710578	ML6-14-250FF	16-14	Blue	.250" Fem	25	26.25
0710579	ML6-14-250M	16-14	Blue	.250" Male	25	21.85

### Kits



Part No.	Type	Features	Price /Each
0710869	Sealed Crimp & Solder Connectors	12 Items, 120 Pieces, Small Plastic Kit	\$112.50
0710870	Sealed Crimp & Solder Connectors	20 Items, 200 pieces, Large Metal Tray	206.48

## Step-Down Connectors



Part No.	Vendor No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0716050	ML56-20	24-22 to 20-18	Red	25	\$34.75
0716051	ML56-16	20-18 to 16-14	Blue	25	37.75
0716052	ML56-14	16-14 to 12-10	Yellow	25	46.75
0716053	ML56-10	12-10 to 8	Pink	25	77.00

## Sealed Multiple Wire Connectors In-Line Connectors



- Seamless butt connectors provide superior crimp performance
- Window in butt connectors allows for visual inspection to ensure all wires are fully inserted
- Butt connectors have crimp indicators where the installation tool should be positioned to crimp the connector
- Wire-stop in butt connector prevents over-insertion of the wires
- High adhesive-flow polyolefin tubing seals multiple wires
- Color-coded dash on tubing to indicate the wire gauge for the connector
- Clear tubing to allow for visual inspection

Part No.	Vendor No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0716036	HL57-20	24-22	Clear/White	25	\$26.75
0716037	HL57-16	20-18	Clear/Red	25	30.00
0716038	HL57-14	16-14	Clear/Blue	25	37.75
0716039	HL57-10	12-10	Clear/Yellow	25	55.25

## Closed-End Connectors

- Use where corrosion and/or vibration are a problem; can be used to replace wire nuts
- High adhesive-flow polyolefin tubing seals multiple wires
- Color-coded dash on tubing to indicate the wire gauge for the connector



Part No.	Vendor No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0716040	HL8-22-14	22-14	Clear/Red	25	\$15.17
0716041	HL8-18-10	18-10	Clear/Yellow	25	19.38

## Kits

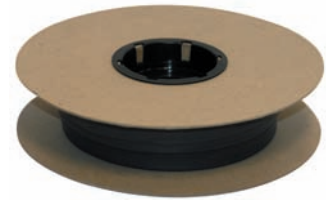
- In-Line Butt Connectors replace temporary, unsealed Quick-Taps
- Closed -End Connectors can replace wire nuts in environments where corrosion is a problem
- The heat shrink tubing on both styles has an active adhesive that seals between multiple wires and eliminates wire pull-out



Part No.	Type	Features	Price /Each
0716287	MULT WIRE KIT	6 Items, 28 Pieces, Mini Plastic Kit	\$75.65

## Black Thin Wall Heat Shrink Tubing

- Insulation and strain relief for wire terminals
- Color-coding of electrical harnesses
- Wire bundling
- Fire resistant covering



Part No.	Vendor No.	I.D.	Length	Price /Spool
0705399	HST101B Series	1/16"	100 ft.	\$31.27
0705400	HST102B Series	3/32"	100 ft.	32.44
0705401	HST103B Series	1/8"	100 ft.	34.64
0705402	HST104B Series	3/16"	100 ft.	42.20
0705403	HST105B Series	1/4"	100 ft.	52.83
0705404	HST106B Series	3/8"	100 ft.	57.67
0705405	HST107B Series	1/2"	100 ft.	64.94
0705406	HST108B Series	3/4"	50 ft.	45.22
0705407	HST109B Series	1"	50 ft.	92.24

## Colored Thin Wall Heat Shrink



### 6" Lengths

Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
58661	HST102 Series	3/32"	Assorted	35	\$14.93
58662	HST103 Series	1/8"	Assorted	28	14.99
0705393	HST104B-6	3/16"	Black	30	15.44
58663	HST104 Series	3/16"	Assorted	21	15.04
0705394	HST105B-6	1/4"	Black	26	15.44
58664	HST105 Series	1/4"	Assorted	21	15.04
0705395	HST106B-6	3/8"	Black	24	15.44
58665	HST106 Series	3/8"	Assorted	14	15.04
0705396	HST107B-6	1/2"	Black	20	15.44
58666	HST107 Series	1/2"	Assorted	14	15.04
0705397	HST108B-6	3/4"	Black	14	15.44
0705398	HST109B-6	1"	Black	10	15.44

## Thin Wall Heat Shrink Kit



Part No.	Type	Features	Price /Each
0705392	Black	6 Items, 124 Pieces, Small Plastic Kit	\$58.63
58667	Colored Thin Wall Heat Shrink	42 Items, 133 Pieces, Small Plastic Kit	70.28

## Heat Shrink Products Cont.



### Flexible Adhesive Lined Heat Shrink Tubing

- Environmental protection for electronic components
- Protection of automobile, marine and truck wire splices and break-outs
- Adhesive lining provides a barrier against contaminants
- Maintains flexibility of assembly



#### 6" Lengths

Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
0710595	HST203B-6	1/8"	Black	10	\$4.46
0714593	HST203R-6	1/8"	Red	10	5.32
0710596	HST203C-6	1/8"	Clear	10	4.46
0710597	HST204B-6	3/16"	Black	10	4.61
0714594	HST204R-6	3/16"	Red	10	4.61
0710598	HST204C-6	3/16"	Clear	10	4.62
0710599	HST205B-6	1/4"	Black	10	4.72
0714595	HST205R-6	1/4"	Red	10	4.72
0710600	HST205C-6	1/4"	Clear	10	4.70
0710601	HST206B-6	3/8"	Black	10	5.50
0714596	HST206R-6	3/8"	Red	10	5.50
0710602	HST206C-6	3/8"	Clear	10	5.50
0710603	HST207B-6	1/2"	Black	10	7.00
0714597	HST207R-6	1/2"	Red	10	7.00
0710604	HST207C-6	1/2"	Clear	10	7.00
0710605	HST208B-6	3/4"	Black	10	9.94
0714598	HST208R-6	3/4"	Red	10	11.80
0710606	HST208C-6	3/4"	Clear	10	9.94
0710607	HST209B-6	1"	Black	10	14.80
0714599	HST209R-6	1"	Red	10	17.50
0710608	HST209C-6	1"	Clear	10	14.80

#### 48" Lengths

Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
0716293	HST203B-48	1/8"	Black	4	\$13.80
0716294	HST203C-48	1/8"	Clear	4	13.80
0716295	HST203R-48	1/8"	Red	4	13.80
0716296	HST204B-48	3/16"	Black	4	14.28
0716297	HST204C-48	3/16"	Clear	4	14.28
0716298	HST204R-48	3/16"	Red	4	14.28
0716299	HST205B-48	1/4"	Black	4	14.56
0716300	HST205C-48	1/4"	Clear	4	14.56
0716301	HST205R-48	1/4"	Red	4	14.56
0716302	HST206B-48	3/8"	Black	4	17.32
0716303	HST206C-48	3/8"	Clear	4	17.32
0716304	HST206R-48	3/8"	Red	4	17.32
0716305	HST207B-48	1/2"	Black	4	22.80
0716306	HST207C-48	1/2"	Clear	4	22.80
0716307	HST207R-48	1/2"	Red	4	22.80
0716308	HST208B-48	3/4"	Black	4	32.88
0716309	HST208C-48	3/4"	Clear	4	32.88
0716310	HST208R-48	3/4"	Red	4	32.88
0716311	HST209B-48	1"	Black	4	49.28
0716312	HST209C-48	1"	Clear	4	49.28
0716313	HST209R-48	1"	Red	4	49.28

### Adhesive Lined Heat Shrink Kits



Part No.	Type	Features	Price /Each
0710873	Black & Clear Flexible Adhesive Lined Heat Shrink Tubing	12 Items, 78 Pieces, Small Plastic Kit	\$63.14
0710874	Black & Clear Flexible Adhesive Lined Heat Shrink Tubing	12 Items, 200 Pieces, Large Metal Tray	174.23

### Tinted Medium Wall Heat Shrink Tubing

- Color-coded with wire gauge imprint for ease of wire identification
- Translucent to allow installer to view the underlying material
- Adhesive lining provides a barrier against contaminants



#### 6" Lengths

Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
0714610	HST303C-6	0.115"	Clear	10	\$11.20
0714611	HST304R-6	0.245"	Red	10	10.10
0714612	HST305BL-6	0.245"	Blue	10	10.10
0714613	HST306Y-6	0.360"	Yellow	10	13.30

### Medium Wall Adhesive Lined Heat Shrink Tubing

- Excellent mechanical and abrasion protection
- Flame retardant
- Adhesive lining provides a barrier against contaminants



#### 48" Lengths

Part No.	Vendor No.	I.D.	Color	Price /Each
0705408	HST707B-48	0.40"	Black	\$17.70
0705409	HST708B-48	0.80"	Black	17.70
0705410	HST709B-48	1.10"	Black	19.86
0705412	HST710B-48	1.50"	Black	21.85
0705414	HST711B-48	2.00"	Black	33.52

### Heavy Wall Adhesive Lined Heat Shrink Tubing

- Excellent for battery splices and terminations
- Flame retardant
- Adhesive lining provides a barrier against contaminants
- Superior abrasion and environmental protection in harsh conditions



#### 6" Lengths

Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
0714604	HST805B-6	0.30"	Black	10	\$27.53
0714605	HST805R-6	0.30"	Red	10	27.53
58654	HST806B-6	0.40"	Black	10	28.09
0714606	HST806R-6	0.40"	Red	10	28.09
58655	HST808B-6	0.80"	Black	4	11.35
0714607	HST808R-6	0.80"	Red	4	11.35
58656	HST809B-6	1.10"	Black	3	9.56
0714608	HST809R-6	1.10"	Red	3	9.56
0714609	HST810B-6	1.50"	Black	2	19.68

#### 48" Lengths

Part No.	Vendor No.	I.D.	Color	Price /Each
0705417	HST805B-48	0.30"	Black	\$25.77
0714600	HST805R-48	0.30"	Red	18.23
0705418	HST806B-48	0.40"	Black	26.86
0714601	HST806R-48	0.40"	Red	18.23
0705419	HST808B-48	0.80"	Black	25.28
0714602	HST808R-48	0.80"	Red	18.23
0705420	HST809B-48	1.10"	Black	29.02
0714603	HST809R-48	1.10"	Red	22.26
0705421	HST810B-48	1.50"	Black	41.95
0705422	HST811B-48	2.00"	Black	52.13

### Heavy Wall Heat Shrink Kits



#### Kits

Part No.	Type	Features	Price /Each
0716054	Heavy Wall Assortment, Heat Shrink Metal Drawer Kit	Large Metal 8 Items, 30 Pieces	\$166.11
0705392	Black	6 Items, 124 Pieces, Small Plastic Kit	58.63

### Cut Lengths for Battery Connections



Part No.	Vendor No.	I.D.	Color	Lgth.	Pkg. Qty.	Price /Pkg.
0710588	ELA1-2-B	0.50"	Black	1.5"	10	\$4.49
0710589	ELA1-2-R	0.50"	Red	1.5"	10	4.49
0710590	ELA3-4-B	0.75"	Black	1.5"	10	7.30
0710591	ELA3-4-R	0.75"	Red	1.5"	10	7.30
0710592	ELA1-0-B	1.00"	Black	2"	10	13.40
0710593	ELA1-0-R	1.00"	Red	2"	10	13.40

### Sealed Solder System for Battery Terminals

- Use with cut lengths of heavy wall heat shrink for seal and polarity color-coding
- Easily installed with standard propane torch and utility knife
- Solder pellets are pre-measured and color-coded for wire gauge
- Provides excellent conductivity and an environmental seal



#### Solder Pellets

Part No.	Vendor No.	AWG	Color	Pkg. Qty.	Price /Pkg.
0710580	ELA-6	6	Grey	25	\$5.17
0710581	ELA-4	4	Grey	25	5.17
0710582	ELA-2	2	Green	25	8.62
0710583	ELA-1	1	Pink	25	11.46
0710584	ELA-1-0	1/0	Black	25	14.60
0710585	ELA-2-0	2/0	Orange	25	19.24
0710586	ELA-3-0	3/0	Purple	25	25.75
0710587	ELA-4-0	4/0	Yellow	25	31.50

### Solder System Kits



Part No.	Type	Features	Price /Each
0710871	Sealed Solder System for Battery Terminals	10 Items, 121 Pieces, Small Plastic Kit	\$68.51
0710872	Sealed Solder System for Battery Terminals	15 Items, 241 Pieces, Large Metal Tray	176.34



# HEAT SHRINK PRODUCTS

## Heat Shrink Products Cont.



Wire & Wire  
Accessories

### Installation Tools Self-Igniting Butane Micro-Torch

- Refillable butane fuel reservoir
- Great for installing heat shrink connectors
- Excellent for many types of soldering



Part No.	Vendor No.	Type	Price /Each
0713496	T-MTC-4E	Self-Igniting Butane Micro Torch	\$15.77

### Self-Igniting Butane Canister Torch

- Large capacity refillable butane fuel reservoir
- Professional tool for installing heat shrink connectors and heat shrink tubing



Part No.	Vendor No.	Type	Price /Each
0710611*	T-MTC-51	Self-Igniting Butane Canister Torch	\$44.95
0716733		15/16 oz Butane Refill Canister	3.20

\*Includes 15/16 oz. canister

### Multi-Purpose Crimping Tool

- High quality crimping tool for many types of wire connections
- Also features precision ground wire cutters and strippers
- Use for 26 AWG to 10 AWG wire connectors



Part No.	Vendor No.	Type	Price /Each
0710609	T-R-15	Multi-Purpose Crimping Tool	\$24.16

### Liquid Flux

#### No-Clean Liquid Flux



Part No.	Vendor No.	Type	Price /Each
0710594	HST204R-6	"No-Clean" Liquid Flux	\$4.94



### STEINEL Heat Guns and Accessories

STEINEL Electric Heat Guns integrate an on-board micro processor to provide the ultimate in precision temperature control and avoid overheating. STEINEL's exclusive Duratherm heating element ensures long life and even heat.



STEINEL Professional Heat Guns are high quality durable tools suitable for heavy-duty use in industry and the trades. They provide powerful even heat with a lightweight ergonomic design. New features enhance the tool's versatility and long term comfortable use.

### STEINEL Heat Guns

Part No.	Vendor No.	Description	Price /Each
0716611	34890	ESD Safe Programmable IntelliTemp™ Heat Gun	\$277.51
0716615	34870	Programmable IntelliTemp™ Heat Gun with LCD Display	266.79
0716617	34850	IntelliTemp™ Heat Gun with LCD Temperature Display	245.36
0716619	34830	Variable Temperature Electronic Heat Gun	223.93
0716621	34820	3 Stage Professional Heat Gun	132.86
0716623	34810	2 Stage Professional Heat Gun	109.28



### STEINEL Heat Gun Kit

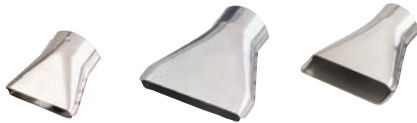
Part No.	Description	Price /Each
0716616	Programmable IntelliTemp™ Heat Gun with LCD Display	\$289.29



## Heat Shrink Products Cont.



### Heat Gun Accessories



0713746

0713747

0713749



0713750

0713751

0713752



0713753

0713754

0713755



0713756

0713759

0713760

0713764

Part No.	Vendor No.	Description	Use	Price /Each
0713751	07061	9MM Reflector	0713805	\$22.51
0713767	07461	14mm Reflector	0713805	15.53
0713750	07051	39mm Reflector	All Listed	13.39
0713760	07301	75mm Reflector	All Listed Heat Guns	18.75
0713746	07011	50mm Spreader	All Listed Heat Guns	13.39
0713747	07021	75mm Spreader	All Listed	13.39
0713752	07062	9mm Reducer	0713805	13.39
0713753	07071	14mm Reducer	0713805	13.39
0713754	07081	20mm Reducer	0713805	13.39
0713755	07091	Plastic Welding Tip (Fits on 9mm Reducer)	0713805 and 0713803	17.67
0713756	07101	Lap Welding Slit Tip (Fits on 9mm Reducer)	0713805 and 0713803	13.39
0713759	07211	Butt Welding Disk (Fits on 14mm Reducer)	0713805 and 0713803	24.65
0713764	07401	Wire Protection Tube	All Listed Heat Guns	15.00
0719445	7403	Wire Protection Tube	All Listed Heat Guns	15.48

## Glue Guns



### Glue Guns Industrial Glue Gun with Dual Heating System



- Convenient cord-free operation when used with heating stand (included)
- Virtually unlimited melting capacity in corded operation
- Ready to use in 3 minutes
- Die cast aluminum heating chamber retains heat for increased volume
- No-drip nozzles (2mm & 18mm) won't ooze hot glue
- Exclusive preheating chamber assures continuous, uninterrupted flow

### Hot Melt Glue Gun for continuous Use

- High 7.5gm/minute melting capacity
- Mechanical glue stick feeding system for consistent flow
- Die cast aluminum heating chamber retains heat for increased volume
- No-drip nozzle won't ooze hot glue
- Lightweight 11.4 oz. construction for comfortable long-term use
- 7 minute warm-up time



Part No.	Vendor No.	Temperature Range	Voltage	Watts	Amps	Price /Each
0713792	GF 3002	401°F	120 V	45W	0.375	\$43.94
0713793	GF 5000	392° - 410°F	120 V	200W	1.667	106.09

### Clear Glue Sticks

Part No.	Description	Price /Pkg.
0713696	1 lb 10" stick	\$11.24

### HiPURFORMER™ Applicator

- Extremely convenient and easy to use
- Provides up to 20 min. of cord-free gluing
- Quick 10-20 minute heat-up
- Charging station includes a green diode to indicate when ready



0713791

Part No.	Vendor No.	Temperature Range	Voltage	Watts	Amps	Price /Each
0713791	31331	112° - 284°F	120 V	200W	1.667	\$106.09

### Polyurethane Reactive Hot-Melt Adhesives

- Provides strong permanent water-proof bonds
- Interior and exterior use
- Quick set times reduce the need for clamping or bracing
- Can eliminate the use of nails or staples
- Saves time on money spent on filling, sanding and staining repair marks



0713787 0713788 0713789 0715943

Part No.	Vendor No.	Description	Application	Price /Each
0713787	WW30	Wood to wood formula with 30 sec. set time. Designed for quick assembly projects to reduce clamping. To be used with HiPURFormer Applicator	Wood to Wood	\$10.71
0713788	WW60	Wood to wood formula with 60 sec. set time. Higher viscosity. Fills gaps and irregularities with no shrinkage. To be used with HiPURFormer Applicator.	Wood to Wood	10.71
0713789	MP75	Multi-purpose formula with 75 sec. set time. Bonds most common materials including ceramics, metal, plastics, marble, glass, FRP, brick, wood and more. To be used with HiPURFormer Applicator.	Multi-Purpose	10.71
0715943	MP300	Multi-purpose formula with 5 minute Set MP300 HiPURFormer Poly Hotmelt Glue To be used with HiPURFormer Applicator.	Multi-Purpose	12.86

# SOLDERING IRONS & ACCESSORIES

## Soldering Irons & Accessories

Wire & Wire  
Accessories

**STEINEL®**



0716711  
(TS 700)



0716712  
(TS 600)



0716714  
(TS 550)



0716716  
(TS 500)



0716718  
(TS 350)

### ThermaSolder™ Soldering Irons

Part No.	Model No.	Solder Temp.	Torch Temp.	Flameless Temp.	Electric Equivalent	Fuel Capacity	Price /Each
0716711	TS 700	480 - 1000°F	2500°F	1400°F	30 - 185 watts	40 ml (100 min.)	\$79.29
0716712	TS 600	480 - 1000°F	2500°F	1400°F (w/ available tip)	30 - 125 watts	38 ml (200 min.)	68.57
0716714	TS 550	480 - 1000°F	2500°F	1400°F (w/ available tip)	30 - 125 watts	25 ml (160 min.)	63.23
0716716	TS 500	480 - 850°F	2500°F	1400°F (w/ available tip)	25 - 80 watts	20 ml (120 min.)	41.80
0716718	TS 350	930 / 500°F	-	-	6 watts	1.5V AA Batteries (60 min.)	31.08



0716713  
(TS 600 K)



0716715  
(TS 550 K)



0716717  
(TS 500 K)

### Therma Solder™ Kits

Part No.	Model No.	Kit Includes	Price /Each
0716713	TS 600 K	TS 600 Soldering Iron, Heat Blower Tip Reflector Tip, Hot Knife Tip, Chisel Tip, Soldering Tip, Spare Orifice, Solder with Dispenser, Tip Cleaning Sponge, Protective Cap and Case	\$106.09
0716715	TS 550 K	TS 550 Soldering Iron, Heat Blower Tip Reflector Tip, Hot Knife Tip, Chisel Tip, Soldering Tip, Spare Orifice, Solder with Dispenser, Tip Cleaning Sponge, Protective Cap and Case	100.72
0716717	TS 500 K	TS 500 Soldering Iron, Heat Blower Tip Reflector Tip, Hot Knife Tip, Chisel Tip, Soldering Tip, Spare Orifice, Solder with Dispenser, Tip Cleaning Sponge, Protective Cap and Case	61.08

### ThermaSolder™ Accessories

Part No.	Model No.	Description	Price /Each
0716721	TS 11	1mm Conical for TS 500	9.10
0716722	TS 15	Hot Knife for TS 500	9.10
0716723	TS 16	Blow Torch for TS 500	8.04
0716724	TS 17	Heat Blower for TS 500	8.04
0716725	TS 20	Deflector for 500/550/600	4.82
0716726	TS 21	1.6mm Conical for TS 550/600	11.24
0716727	TS 23	2.4mm Chisel for TS 550/600	11.24
0716728	TS 24	3.2mm Chisel for TS 550/600	11.24
0716729	TS 25	Hot Knife for TS 550/600	11.24
0716730	TS 26	3.2mm Angle for TS 550/600	11.24
0716731	TS 27	Heat Blower for TS 550/600	11.24
0716732	TS 29	Spare Orifice	9.65

## Cable Ties

# FASTENAL

### Fastenal Cable Ties

- Smooth rounded edges do not cut insulation or hands and are comfortable to work with
- No metal parts; head and pawl are integrally molded for added strength and durability
- Bent tip on all cable ties allows easier pick-up, insertion and pull-up
- Closely spaced position-locking teeth permit fine adjustment to tie bundles of all sizes
- Self locking, one piece low profile head conserves space



# FASTENAL

### Mounting Head

- Provides one piece mounting and bundling
- Clamps are used to attach a bundle of wires to wall, control panel, or ceiling



#### Natural

Part No.	Length	Bundle Dia.	Looped Tensile	Pkg. Qty.	Price /Pkg
63121	4"	.7	18	100	\$2.21
63123	6"	1.25	30	100	3.47
63125	7.3"	1.75	50	100	4.51
63127	11.3"	3.1	50	100	10.06
63129	15"	4	50	100	12.19
63131	15"	4	120	100	19.92
63133	31.5"	9.8	175	50	9.78
0715844	36"	11	175	25	11.62
0715846	42"	14.2	175	25	14.21
63460	48"	15	175	25	18.76

#### UV Black

- Resists ultra violet for outdoor use

Part No.	Length	Bundle Dia.	Looped Tensile	Pkg. Qty.	Price /Pkg
63122	4"	.7	18	100	\$2.42
63124	6"	1.25	30	100	3.79
63126	7.3"	1.75	50	100	5.14
63128	11.3"	3.1	50	100	11.70
63130	15"	4	50	100	13.96
63132	15"	4	120	100	22.94
63461	31.5"	9.8	175	50	12.06
0715845	36"	11	175	25	13.06
0715847	42"	14.2	175	25	16.30
63462	48"	15	175	25	21.00

#### Releasable

- Bundling wire, ducts, automobile and countless other applications, particularly in the fields where changes are expected
- Unique extended tab end permits easy release and reuse

#### Natural

Part No.	Bundle Length	Looped Dia.	Tensile	Pkg. Qty.	Price /Pkg
63463	6	1-3/4	50	100	\$5.16
63464	8	2-3/8	50	100	8.21
63465	12	3	50	100	11.78
63466	14.5	4	50	100	15.94
63473	14.5	4	50	100	18.65

#### UV Black

Part No.	Length	Bundle Dia.	Looped Tensile	Pkg. Qty.	Price /Pkg
63467	6	1-3/4	50	100	\$8.75
63468	8	2-3/8	50	100	13.37
63469	12	3	50	100	17.42
63470	14.5	4	50	100	21.62

#### Natural - #10 Hole

Part No.	Length	Bundle Dia.	Looped Tensile	Pkg. Qty.	Price /Pkg
63111	6	1-3/4	50	100	\$8.20
63471	8	2-3/8	50	100	10.19
63472	12	3	50	100	12.30

#### UV Black - #10 Hole

Part No.	Length	Bundle Dia.	Looped Tensile	Pkg. Qty.	Price /Pkg
63474	6	1-3/4	50	100	\$9.17
63475	8	2-3/8	50	100	11.75
63476	12	3	50	100	14.88
63477	14.5	4	50	100	18.89

### Mounting Pads

- Makes easy orientation of mounting wire and cable
- YY cable ties can be inserted from any of the 4 ways-saving installing time

#### Natural - 4-Way

Part No.	Length	Width	Height	Pkg. Qty.	Price /Pkg
63478	3/4	3/4	.20	100	\$11.97
63479	1	1	.26	100	16.30
63480	1-1/2	1-1/2	.28	100	30.10

#### UV Black - 4-Way

Part No.	Length	Width	Height	Pkg. Qty.	Price /Pkg
63481	3/4	3/4	.20	100	\$13.00
63482	1	1	.26	100	17.33
63483	1-1/2	1-1/2	.28	100	32.89



# CABLE TIES

## Cable Ties Cont.

Wire & Wire  
Accessories



### 24" Heavy-Duty Cable Ties

- Made with a patented DoubleLock design, ensuring a 50% greater strength than industry standards.
- Flexible nylon material allows cable ties to remain serviceable through temperature ranges of -40°F to 180°F
- Heavy-Duty design offers 175 lbs of tensile strength
- Resistant to degradation by ultraviolet rays



Part No.	Tensile Stgth. (lbs)	Pkg. Qty.	Price /Pkg.
0719559	175	50	\$8.27
0719560	175	50	9.10



### Pan-Ty® Cable Ties Engineered with quality features designed to increase productivity and reduce total costs:

- One-piece construction for consistent performance and reliability
- High strength and low thread force
- No sharp edges
- Curved tip makes tie easy to pick up from flat surface, allowing faster initial threading and speeding installation
- Materials and colors to suit the application and environment
- Applicable sizes meet all appropriate Military Specifications and are UL Listed and UL Recognized



### Miniature Cross Section (Curved Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710269	PLT1M-C	18	3.9	Natural	100	\$12.36
0710270	PLT1M-CO	18	3.9	Black	100	17.55
0710271	PLT1M-M	18	3.9	Natural	1000	38.10
0710272	PLT1M-MO	18	3.9	Black	1000	56.20
0710265	PLT1.5M-M	18	5.6	Natural	1000	56.20
0710266	PLT1.5M-MO	18	5.6	Black	1000	77.50
0710280	PLT2M-M	18	8	Natural	1000	56.40
0710281	PLT2M-MO	18	8	Black	1000	93.30

### Intermediate Cross Section (Curved Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710263	PLT1.5I-M	40	5.6	Natural	1000	\$61.40
0710276	PLT2I-M	40	8	Natural	1000	73.10
0710277	PLT2I-MO	40	8	Black	1000	124.10
0710289	PLT3I-M	40	11.4	Natural	1000	175.10
0712230	PLT3I-MO	40	11.4	Black	1000	249.20
0710299	PLT4I-M	40	14.5	Natural	1000	268.50
0712232	PLT4I-MO	40	14.6	Black	1000	355.40

### Standard Cross Section (Curved Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710282	PLT2S-C	50	7.4	Natural	100	\$19.57
0710283	PLT2S-CO	50	7.4	Black	100	20.90
0710284	PLT2S-M	50	7.4	Natural	1000	89.10
0710285	PLT2S-MO	50	7.4	Black	1000	95.50
0710292	PLT3S-M	50	11.5	Natural	1000	230.10
0710293	PLT3S-MO	50	11.5	Black	1000	275.80
0710300	PLT4S-C	50	14.5	Natural	100	40.03
0710301	PLT4S-CO	50	14.5	Black	100	41.98
0710302	PLT4S-M	50	14.5	Natural	1000	258.80
0712233	PLT4S-MO	50	14.5	Black	1000	289.70
0712214	PLT5S-M	50	17.5	Natural	1000	360.80
0712237	PLT5S-MO	50	17.5	Black	1000	445.70

### Light - Heavy Cross Section (Straight Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710308	PLT6LH-C	120	21.9	Natural	100	\$77.12
0712238	PLT6LH-CO	120	21.9	Black	100	94.21
0710309	PLT7LH-C	120	24.7	Natural	100	84.67
0712239	PLT7LH-CO	120	24.7	Black	100	104.00
0712217	PLT8LH-C	120	27.6	Natural	100	108.00
0712240	PLT8LH-CO	120	27.6	Black	100	123.00
0710311	PLT9LH-C	120	30.5	Natural	100	110.00
0712241	PLT9LH-CO	120	30.5	Black	100	132.00
0712210	PLT3H-TL	120	11.4	Natural	250	121.45
0712211	PLT3H-TLO	120	11.4	Black	250	154.62
0710296	PLT4H-TL	120	14.5	Natural	250	132.62
0710297	PLT4H-TLO	120	14.5	Black	250	149.85

### Lashing Ties

- Lashing Ties are typically used on heavy duty jobs such as securing conduit or large cable bundles to permanent structures, indoors or out



### Heavy Cross Section (Straight Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0712212	PLT5H-C	175	17.7	Natural	100	\$84.34
0712213	PLT5H-CO	175	17.7	Black	100	106.00
0712215	PLT6H-C	175	20.9	Natural	100	94.63
0712216	PLT6H-CO	175	20.9	Black	100	117.00
0712208	PLT13H-C	175	43.3	Natural	100	217.00
0712209	PLT13H-CO	175	43.3	Black	100	250.00
0712227	PLT10EH-C	250	34.2	Natural	100	281.00
0712207	PLT10EH-CO	250	34.2	Black	100	323.00

Items in this table are not UL Listed.



## Cable Ties Cont.



### Dome-Top® Barb Ty Cable Ties

- Dome-Top head features unique patented design with round, smooth edges
- Stainless steel barb provides infinite adjustability through entire bundle range
- High strength and low thread force
- Available in a variety of materials and colors to meet the needs of special environments and applications



### Miniature Cross Section (Curved Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710211	BT1M-C	18	4.0	Natural	100	\$12.36
0710212	BT1M-CO	18	4.0	Black	100	17.57
63430	BT1M-M	18	4.0	Natural	1000	38.20
63431	BT1M-MO	18	4.0	Black	1000	59.30

### Intermediate Cross Section (Curved Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
63432	BT1.5I-M	40	6.1	Natural	1000	\$57.80
63433	BT1.5I-MO	40	6.1	Black	1000	90.10
0712220	BT3I-M	40	11.1	Natural	1000	179.30
0712221	BT3I-MO	40	11.1	Black	1000	251.50

### Standard Cross Section (Curved Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710213	BT2S-C	50	8.0	Natural	100	\$19.78
0710214	BT2S-CO	50	8.0	Black	100	21.11
63434	BT2S-M	50	8.0	Natural	1000	77.40
63435	BT2S-MO	50	8.0	Black	1000	99.70
63436	BT3S-M	50	12.0	Natural	1000	232.30
63437	BT3S-MO	50	12.0	Black	1000	280.00
0710221	BT4S-C	50	15.1	Natural	100	40.03
0712223	BT4S-CO	50	15.1	Black	100	42.95
63438	BT4S-M	50	15.1	Natural	1000	258.90
63439	BT4S-MO	50	15.1	Black	1000	295.90

### Light-Heavy Cross Section (Straight Tip)

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
63440	BT3LH-TL	120	11.8	Natural	250	\$115.50
63441	BT3LH-TLO	120	11.8	Black	250	143.75
63442	BT4LH-TL	120	14.9	Natural	250	133.92
0712269	BT4LH-L	120	14.9	Natural	50	41.16
63443	BT4LH-TLO	120	14.9	Black	250	151.15

## Tak-Ty® Hook & Loop Cable Ties

Convenient hook and loop ties in a variety of stock-length or continuous length configurations. These handy hook and loop cable ties are very easy to release and reuse, making them ideal for applications where changes are anticipated or continuous access is required. These products are also great for applications where overtightening is a concern and they will not pinch or abrade wires.



### Cinch Ties

- Cinch ring provides extra strength and bundle tightness

Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710222	HLC3S-X0	50	12	3.00	10	\$21.30
0710223	HLC5S-X0	50	18	5.00	10	25.80

### Loop Ties

- Slot allows for pre-wrapping of bundles
- Plenum rated and UL Listed



Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Max. Dia.	Pkg. Qty.	Price /Pkg.
0710229	HLT2I-X0	40	8	1.91	10	\$14.10
0710230	HLT3I-X0	40	12	3.18	10	19.10
0710231	HLTP2I-X0	18	8	1.91	10	17.40
0710232	HLTP3I-X0	18	12	3.18	10	23.80

### Strip Ties

- Rolls perforated in convenient 6" or 12" strips



Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Color	Pkg. Qty.	Price /Pkg.
0710227	HLS1.5S-X0	50	6	1.50	10	\$12.40
0710228	HLS3S-X0	50	12	3.20	10	21.50

15' and 75' rolls can be cut to desired length, eliminating waste



Part No.	Vendor No.	Tensile Stgth. (lbs)	Length	Max. Dia.	Price /Roll
0710224	HLM-15R0	18	180	Various	\$19.99
0710225	HLS-15R0	50	180	Various	27.59
0710226	HLS-75R0	50	900	Various	110.06

Minimum 2" overlap required to achieve loop tensile rating.

# CABLE TIES

## Cable Ties Cont.



### Pan-Steel® Stainless Steel Ties Self Locking Standard Sizes

- Fully rounded sides no sharp edges
- Fast and easy to install (self locking)
- 304 Stainless Steel



#### Standard Cross Section Ties 0.18 inches wide

Part No.	Vendor No.	Length	Max. Dia.	Pkg. Qty.	Price /Pkg.
0710233	MLT1S-CP	5	1	100	\$116.00
0710234	MLT2S-CP	7.9	2	100	124.00
0710235	MLT2.7S-CP	10.2	2.7	100	134.00
0710236	MLT4S-CP	14.3	4	100	143.00
0710237	MLT6S-CP	20.5	6	100	230.00
0710238	MLT8S-CP	26.8	8	100	287.00
0710239	MLT10S-CP	33	10	100	359.00
0710240	MLT12S-Q	39.3	12	25	116.50
0710241	MLT14S-Q	45.5	14	25	136.00

200 lb. Tensile Strength

#### Heavy-Cross Section Ties 0.31 inches wide

Part No.	Vendor No.	Length	Max. Dia.	Pkg. Qty.	Price /Pkg.
0710242	MLT2H-LP	7.9	2	50	\$72.00
0710243	MLT2.7H-LP	10.2	2.7	50	81.50
0710244	MLT4H-LP	14.3	4	50	89.50
0710245	MLT6H-LP	20.5	6	50	135.00
0710246	MLT8H-LP	26.8	8	50	173.00
0710247	MLT10H-LP	33	10	50	228.00
0710248	MLT12H-Q	39.3	12	25	133.50
0710249	MLT14H-Q	45.5	14	25	168.00

450 lb. Tensile Strength

### Wavy-Ty™ Superior Grip Stainless Steel Ties

- Tightly clamps on applications where other stainless steel ties will not function
- Retains tension on a solid bundle with minimal applied force
- Heavy Cross Section 0.31 inches wide

Part No.	Vendor No.	Length	Max. Dia.	Pkg. Qty.	Price /Pkg.
0710250	MLT2.7WH-LP	10.2	2.7	50	\$102.00
0710251	MLT4WH-LP	14.3	4	50	107.50
0710252	MLT6WH-LP	20.5	6	50	159.00
0710253	MLT8WH-LP	26.8	8	50	212.00
0710254	MLT10WH-LP	33	10	50	259.50

450 lb. Tensile Strength

## Cable Tie Installation Tools



0711817



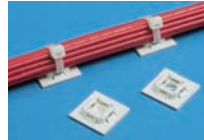
0711819



0711821

Part No.	Vendor No.	Description	Price /Each
0711821	GTS	Installs Subminiature, Miniature, Intermediate and Standard Cross Section Cable Ties	\$272.95
0711819	GS4H	Installs Standard, Heavy-Standard, Light-Heavy and Standard-Heavy Ties	583.49
0711820	GS4EH	Installs Light-Heavy and Extra Heavy Ties	673.68
0711817	STS2	Black handle installs Miniature, Intermediate and Standard Ties	43.18
0711818	STH2	Red handle installs Standard, Light Heavy and Heavy-Standard Ties	56.93

## Cable Tie Mounting Devices



ABM100



ABM2S



TM3



MPMS

- Mounts and anchors are used with Panduit Cable Ties to speed and simplify routing wires cable and tubing
- Clips and clamps are used without cable ties to lower inventory and speed up installation
- Heat Shrink and Abrasion protection products provide an economical and easy way to insulate, protect, harness and identify electrical and electronic components and cable



Part No.	Vendor No.	Use With	Color	Pkg. Qty.	Price /Pkg.
0711209	ABM100-A-C	M,I,S	White	100	\$42.84
0712244	ABM100-A-D	M,I,S	White	500	285.90
0712248	ABM112-AFC	M,I,S	White	100	128.00
0711213	ABM112-AT-C0	M,I,S	Black	100	142.00
0712249	ABM112-AT-D	M,I,S	White	500	349.05
0712250	ABM112-AT-DO	M,I,S	Black	500	378.75
0711210	ABM1M-A-C	M	White	100	47.84
0712245	ABM1M-A-M	M	White	1000	372.50
0712265	ABM2S-A-C	M,I,S	White	100	85.68
63449	ABM2S-A-D	M,I,S	White	500	285.90
0712268	ABM2S-AT-D	M,I,S	White	500	349.60
63450	ABM2S-AT-DO	M,I,S	Black	500	375.55
0712246	ABM3H-A-T	M,I,S,LH,H	White	200	222.00

## Mechanically Applied Mounts

Part No.	Vendor No.	Use With	Color	Mount	Pkg. Qty.	Price /Pkg.
0712259	TM1S6-M	M	Natural	#6 Screw	1000	\$183.30
0712194	TM1S6-M0	M	Black	#6 Screw	1000	206.70
0712260	TM2S8-M	M,I,S	Natural	#8 Screw	1000	202.50
0712261	TM3S10-M	M,I,S,LH	Natural	#10 Screw	1000	342.80
0712191	TM3S10-M0	M,I,S,LH	Black	#10 Screw	1000	433.90
0711238	TM3-X2-C0	M,I,S,LH	Black	#10 Screw	100	282.00
0712195	TMEH-S10-C0	LH,H,EH	Black	#10 Screw	100	101.00
0712196	TMEH-S25-C0	LH,H,EH	Black	1/4" Screw	100	101.00
0712192	TMEH-S8-C0	LH,H,EH	Black	#8 Screw	100	101.00
0711237	TMEH-X2-L0	LH,H,EH	Black	#10 Screw	50	175.00

## Masonry Push Mounts

- Used with M,I,S Cable Ties
- 1/4" hole diameter x 1.25" deep

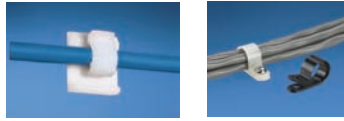
Part No.	Vendor No.	Price /Each
0712257	MPMS25-M0	\$0.46

## Cable Ties Cont.



### Wire & Cable Mounting Devices

- Used without cable ties to mount wire and cable



### Adhesive Backed Cord Clip

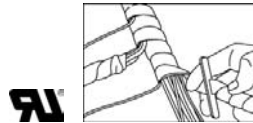
Part No.	Vendor No.	Bundle Dia.	Mount	Pkg. Qty.	Price /Pkg.
0711214	ACC38-A-C	.38	Adhesive Foam Tape	100	\$73.85
0711215	ACC62-A-C	.62	Adhesive Foam Tape	100	102.00

### Fixed Diameter Clamps Heavy Duty 1/2" Wide

Part No.	Vendor No.	Bundle Dia.	Mount	Pkg. Qty.	Price /Pkg.
0711216	CCH38-S10-C	.38	# 10 Screw	100	\$19.82
0711217	CCH50-S10-C	.50	# 10 Screw	100	20.51

### Spiral Wrap

- Available in six standard materials for indoor, outdoor and critical applications
- Installed quickly and easily with tool provided
- Contact factory for up to 12 standard colors
- Polyethylene - Color Natural



Part No.	Vendor No.	O.D.	Bundle Dia.	Pkg. Qty.	Price /Pkg.
0711221	T25F-C	0.250"	3/16"-2"	100 ft	\$65.54
0713115	T38F-C	.375"	5/16"-3"	100 ft	116.83
0711222	T50F-C	.500"	3/8"-4"	100 ft	176.51
0713116	T100F-C	1.00"	7/8"-6"	100 ft	247.33

## Lugs



### Copper Compression Lug, One-Hole, Long Barrel

- For use with stranded copper conductors
- Long barrel maximizes the number of crimps and provides premium wire pull-out strength and electrical performance
- Color coded barrels marked with PANDUIT and specified competitor die index numbers for proper crimp die selection
- UL Listed and CSA Certified to 35Kv\*\* and temperature rated to 90°C when crimped with PANDUIT and specified competitor crimping tools and dies
- Tested by Telcordia - meets NEBS Level 3
- American Bureau of Shipping Type Approved



Part No.	Vendor No.	Copper Conductor Conventional Wire Size	Pad Bolt Dia. (in)	Price /Each
0706871	LCB6-14-L	#6 AWG	1/4	\$3.09
0706872	LCB6-38-L	#6 AWG	3/8	3.33
0706873	LCB4-14-L	#4-#3 AWG STR, #2 AWG SOL	1/4	3.93
0706877	LCB2-56-Q	#2 AWG	5/16	8.04
0706879	LCB1-56-E	#1 AWG	5/16	13.18
0706881	LCB1/0-38-X	1/0 AWG	3/8	11.57
0706882	LCB1/0-12-X	1/0 AWG	1/2	5.98
0706883	LCB2/0-38-X	2/0 AWG	3/8	12.18
0706884	LCB2/0-12-X	2/0 AWG	1/2	6.62
0706885	LCB3/0-38-X	3/0 AWG	3/8	11.10
0706886	LCB3/0-12-X	3/0 AWG	1/2	13.91
0706887	LCB4/0-38-X	4/0 AWG	3/8	9.27
0706888	LCB4/0-12-X	4/0 AWG	1/2	9.55
0706889	LCB250-12-X	250 kcmil	1/2	7.88
0706890	LCB300-12-X	300 kcmil	1/2	18.12
0706891	LCB350-12-X	350 kcmil	1/2	14.12
0706893	LCB400-12-6	400 kcmil	1/2	17.09
0706895	LCB500-12-6	500 kcmil	1/2	19.70
0706896	LCB750-58-6	750 kcmil	5/8	20.81
0706897	LCB600-12-6	600 kcmil	1/2	26.13
0706899	LCB1000-58-3	1000 kcmil	5/8	66.69

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 Volts

### Copper Compression Lug, One-Hole, Standard Barrel



- For use with stranded copper conductors
- Color coded barrels marked with PANDUIT and specified competitor crimping tools and dies
- UL Listed and CSA Certified up to 35Kv\*\* and temperature rated 90°C when crimped with PANDUIT and specified competitor crimping tools and dies
- Inspection window to visually assure full conductor insertion
- Tested by Telcordia - Meets NEBS Level 3
- American Bureau of Shipping Type Approved



Part No.	Vendor No.	Copper Conductor Conventional Wire Size	Pad Bolt Dia. (in)	Price /Each
0706900	LCA6-14-L	#6 AWG	1/4	2.79
110706900*	NCFLCA6-14-3	#6 AWG	1/4	2.80
0706901	LCA6-56-L	#6 AWG	5/16	3.22
110706901*	NCFLCA6-56-3	#6 AWG	5/16	2.84
0706902	LCA4-14-L	#4-#3 AWG STR, 2 AWG SOL	1/4	3.19
110706902*	NCFLCA4-14-3	#4-#3 AWG STR, #2 AWG SOL	1/4	3.15
0706903	LCA4-38-L	#4-#3 AWG STR, 2 AWG SOL	3/8	3.19
110706903*	NCFLCA4-38-3	#4-#3 AWG STR, #2 AWG SOL	3/8	3.15
0706904	LCA2-14-Q	#2 AWG	1/4	6.25
0706905	LCA2-56-Q	#2 AWG	5/16	4.70
0706906	LCA2-38-Q	#2 AWG	3/8	7.77
0706907	LCA1-56-E	#1 AWG	5/16	5.04
0706908	LCA1-38-E	#1 AWG	3/8	5.04
0706909	LCA1/0-14-X	1/0 AWG	1/4	5.27
0706910	LCA1/0-56-X	1/0 AWG	5/16	5.24
0706911	LCA1/0-38-X	1/0 AWG	3/8	5.12
0706912	LCA1/0-12-X	1/0 AWG	1/2	5.27
0706913	LCA2/0-56-X	2/0 AWG	5/16	5.93
0706914	LCA2/0-38-X	2/0 AWG	3/8	6.10
0706915	LCA2/0-12-X	2/0 AWG	1/2	9.55
0706916	LCA3/0-38-X	3/0 AWG	3/8	7.12
0706917	LCA3/0-12-X	3/0 AWG	1/2	6.77
0706918	LCA4/0-38-X	4/0 AWG	3/8	7.61
0706919	LCA4/0-12-X	4/0 AWG	1/2	6.77
0706920	LCA250-56-X	250 kcmil	5/16	13.37
0706921	LCA250-38-X	250 kcmil	3/8	15.03
0706922	LCA250-12-X	250 kcmil	1/2	12.43
0706923	LCA300-56-X	300 kcmil	5/16	5.27
0706924	LCA300-12-X	300 kcmil	1/2	12.48
0706925	LCA350-38-X	350 kcmil	3/8	15.03
0706926	LCA350-12-X	350 kcmil	1/2	11.38
0706927	LCA400-12-6	400 kcmil	1/2	10.51
0706928	LCA400-58-6	400 kcmil	5/8	16.39
0706929	LCA400-38-6	400 kcmil	3/8	19.26
0706930	LCA500-12-6	500 kcmil	1/2	21.25
0706931	LCA500-58-6	500 kcmil	5/8	21.36
0706932	LCA600-58-6	600 kcmil	5/8	33.45

\* 3-Pack of Lugs

\*\*Consult cable manufacturer for voltage stress relief instructions with applications greater than 2000 Volts



# LUGS AND FERRULES

## Lugs Cont.



### Copper Split Bolt Connector

- For use with copper code conductor
  - UL Listed and CSA Certified up to 600V and temperature rated to 90°C
  - Wire range-taking capability minimizes inventory requirements
- SBC8 thru SBC3/0**
- Extra long body allows 3 wires (two taps to one run).
  - Lowers inventory and speeds installation time
- SBC250 thru SBC1000**
- Contact pad has protrusions for increased pull-out strengths



Part No.	Vendor No.	Copper Conductor Range of Equal Main & Tap (AWG or kcmil) min. - max.	Price /Each
0706935	SBC8-C	#12 SOL - #8 STR	\$2.47
110706935*	NCF5BC8-3	#12 SOL - #8 STR	10.53
0706936	SBC6S-C	#10 SOL - #6 SOL	2.87
110706936*	NCF5BC6S-3	#10 SOL - #6 SOL	11.73
0706937	SBC6SL-C*	#10 SOL - #6 SOL	3.22
0706938	SBC4S-C	#8 SOL - #4 SOL	2.69
110706938*	NCF5BC4S-3	#8 SOL - #4 SOL	12.51
0706939	SBC3-C	#6 SOL - #3 SOL	4.10
110706939*	NCF5BC3-3	#6 SOL - #2 SOL	15.33
0706940	SBC2-C	#6 SOL - #2 STR	4.57
110706940*	NCF5BC2-3	#6 SOL - #2 STR	18.45
0706941	SBC1/0-L	#4 SOL - 1/0 STR	7.59
0706942	SBC2/0-Q	#2 SOL - 2/0 STR	8.13
0706943	SBC3/0-Q	#2 SOL - 3/0 STR	10.28
0706944	SBC250-Q	1/0 SOL - 250 kcmil	17.03
0706945	SBC350-1	4/0 STR - 350 kcmil	30.30
0706946	SBC500-1	250 kcmil - 500 kcmil	54.46
0706947	SBC750-1	350 kcmil - 750 kcmil	69.66
0706948	SBC1000-1	500 kcmil - 1000 kcmil	128.47

\* 3-Pack of Lugs

## One Hole, Straight Tongue, Barrel Post Lug

- For use with copper code conductors
- Made from high strength, electrolytic copper to provide premium electrical and mechanical performance
- UL Listed for use up to 600V
- Inspection window to visually assure full conductor insertion



Part No.	Vendor No.	Copper Conductor Range (AWG or MCM)	Pad Bolt Size	Price /Each
0706949	ML8-CY	#14 SOL - #8 STR	3/16	\$1.76
110706949	NCFML8-3	#14 SOL - #8 STR	3/16	2.75
0706950	ML4-CY	#14 SOL - #4 STR	1/4	3.07
110706950	NCFML4-3	#14 SOL - #4 STR	1/4	2.77
0706951	ML1/0-LY	#8 SOL - 1/0 STR	5/16	5.56
110706951	NCFML1/0-3	#8 SOL - 1/0 STR	5/16	5.51
0706953	ML250-QY	#6 Str. - 250 kcmil	3/8	11.94
110706953	NCFML250-2	#6 STR - 250kcmil	3/8	23.76

\* 3-Pack of Lugs

## Bronze Ground Rod Clamps

- Used for grounding copper conductor parallel to ground rods.
- High strength seamless electrolytic bronze with non-corrosive silicon bronze screw
- U.L. Listed and CSA Certified for direct burial



Part No.	Vendor No.	Rod Dia.	Copp. Cable Range	Price /Each
0706961	WB12-L	1/2	#2-#10	\$8.35
0706962	WB58-Q	5/8	1/0-#8	7.65

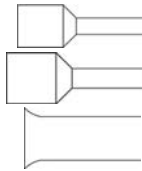


## Ferrules



### High-Quality Ferrule End Sleeves

These products terminate stranded wire for insertion into terminal blocks and provide superior termination performance. A wide assortment of ferrule styles and tool designs provides panel shops, OEM's, electrical distributors and end users with a proven way to make reliable connections at a lower installed cost.



- Ease of wire insertion eliminates loose strands of wire - wire strands will not fray or spread
- No unwanted contacts when installing or removing the wire - maximizes a reliable electrical connection
- Encapsulated crimp eliminates stray wire breakage
- Great for limited space applications

### 6.0 mm Pin Length Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0712996	FSD72-6-D	26	\$0.26
0712998	FSD73-6-D	24	0.26
0713000	FSD74-6-D	24	0.26
0713002	FSD75-6-D	22	0.22
0713005	FSD76-6-D	20	0.22
0713009	FSD77-6-D	18	0.22
0713013	FSD78-6-D	16	0.29

### 8.0 mm Pin Length Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0712997	FSD72-8-D	26	\$0.26
0712999	FSD73-8-D	24	0.26
0713001	FSD74-8-D	24	0.26
0713003	FSD75-8-D	22	0.22
0713006	FSD76-8-D	20	0.22
0713010	FSD77-8-D	18	0.22
0713014	FSD78-8-D	16	0.29
0713018	FSD79-8-D	14	0.32
0713019	FSD80-8-D	14	0.32

### 10.0 mm Pin Length Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713004	FSD75-10-D	22	\$0.22
0713007	FSD76-10-D	20	0.22
0713011	FSD77-10-D	18	0.22
0713015	FSD78-10-D	16	0.32
0713022	FSD81-12-C	12	0.37

### 12.0 mm Pin Length Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713008	FSD76-12-D	20	\$0.22
0713012	FSD77-12-D	18	0.22
0713016	FSD78-12-D	16	0.32
0713020	FSD80-12-D	14	0.37
0713025	FSD82-12-C	10	0.50
0713027	FSD83-12-C	8	0.56
0713029	FSD84-12-C	6	0.68

### 18.0 mm Pin Length Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713017	FSD78-18-D	16	\$0.32
0713021	FSD80-18-D	14	0.41
0713024	FSD81-18-C	12	0.62
0713026	FSD82-18-C	10	0.68
0713028	FSD83-18-C	8	0.75
0713030	FSD84-18-C	6	0.80
0713032	FSD85-18-L	4	1.10
0713035	FSD86-18-L	2	1.72

### 8.0 mm Pin Length Insulated - Twin Wire

Part No.	Vendor No.	AWG	Price /Each
0713039	FTD75-8-D	22	\$0.35
0713040	FTD76-8-D	20	0.41
0713042	FTD77-8-D	18	0.44
0713044	FTD78-8-D	16	0.50

### 10.0 mm Pin Length Insulated - Twin Wire

Part No.	Vendor No.	AWG	Price /Each
0713041	FTD76-10-D	20	\$0.44
0713043	FTD77-10-D	18	0.47
0713046	FTD80-10-TL	14	0.68

### 12.0 mm Pin Length Insulated - Twin Wire

Part No.	Vendor No.	AWG	Price /Each
0713045	FTD78-12-D	16	\$0.47
0713048	FTD81-12-C	12	0.83



## Ferrules Cont.



### High-Quality Ferrule End Sleeves Cont.

#### 8.0 Pin mm Length Non-Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713055	F75-8-M	22	\$0.12
0713058	F76-8-M	20	0.12
0713063	F77-8-M	18	0.12
0713067	F78-8-M	16	0.13
0713074	F80-8-M	14	0.14

#### 10.0 Pin mm Length Non-Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713056	F75-10-M	22	\$0.12
0713059	F76-10-M	20	0.12
0713064	F77-10-M	18	0.12
0713068	F78-10-M	16	0.13
0713075	F80-10-M	14	0.14
0713081	F81-10-M	14	0.19
0713086	F82-10-M	10	0.20

#### 12.0 Pin mm Length Non-Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713060	F76-12-M	20	\$0.12
0713065	F77-12-M	18	0.12
0713069	F78-12-M	16	0.13
0713076	F80-12-M	14	0.14
0713082	F81-12-M	14	0.19
0713087	F82-12-M	10	0.20
0713091	F83-12-D	8	0.28
0713096	F84-12-TL	6	0.31
0713102	F85-12-C	4	0.48

#### 15.0 mm Pin Length Non-Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713070	F78-15-M	16	\$0.13
0713077	F80-15-M	14	0.23
0713083	F81-15-M	14	0.29
0713088	F82-15-M	10	0.35
0713092	F83-15-D	8	0.36
0713097	F84-15-TL	6	0.40
0713103	F85-15-C	4	0.62

#### 18.0 mm Pin Length Non-Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713071	F78-18-M	16	\$0.15
0713078	F80-18-M	14	0.23
0713084	F81-18-M	12	0.29
0713089	F82-18-M	10	0.35
0713093	F83-18-D	8	0.36
0713098	F84-18-TL	6	0.40
0713104	F85-18-C	4	0.62
0713107	F86-18-C	2	1.15
0713111	F87-18-C	1	1.87

#### 20.0 mm Pin Length Non-Insulated - Single Wire

Part No.	Vendor No.	AWG	Price /Each
0713072	F78-20-M	16	\$0.15
0713079	F80-20-M	14	0.23
0713085	F81-20-M	12	0.29
0713090	F82-20-M	10	0.35
0713094	F83-20-D	8	0.44
0713099	F84-20-TL	6	0.57
0713105	F85-25-C	4	0.98
0713108	F86-20-C	2	1.15

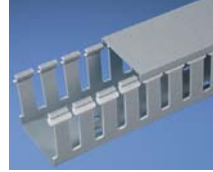
## Duct



### Product Wiring Duct

#### Type G - Wide Slot Design

- Holds breakout wires captive while providing complete accessibility for adding or removing wires—even with terminations attached
- Result: Your total cost is reduced during initial installation, wire tracing, trouble shooting and circuit revisions
- Non-slip cover prevents vibration slippage, yet is easy to install or remove
- PVC for indoor general purpose use

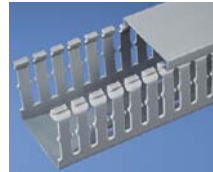


Covers sold separately.

Part No.	Vendor No.	Width	Covering	Pkg. Qty.	Price /Piece
0711178	G.75X1.5LG6	0.75	C.75LG6	6 ft	\$37.08
0711183	G1X1LG6	1	C1LG6	6 ft	31.20
0711182	G1X1.5LG6	1		6 ft	40.62
0711184	G1X2LG6	1		6 ft	42.24
0711185	G1X3LG6	1		6 ft	52.74
0711179	G1.5X1.5LG6	1.5	C1.5LG6	6 ft	42.90
0711180	G1.5X2LG6	1.5		6 ft.	46.92
0711181	G1.5X3LG6	1.5		6 ft.	59.28
0711186	G2X2LG6	2	C2LG6	6 ft	45.48
0711187	G3X2LG6	2	C3LG6	6 ft	57.12

#### Type F - Narrow Slot Design

- Offers more slots and narrower fingers than traditional Type G duct
- Designed with a flush base and cover for improved aesthetics
- More mounting holes for even greater design flexibility



Covers sold separately.

Part No.	Vendor No.	Width	Covering	Pkg. Qty.	Price /Piece
0711168	F.75x1.5LG6	0.75	C.75LG6	6 ft.	\$37.08
0711173	F1x1LG6	1	C1LG6	6 ft.	31.20
0711172	F1x1.5LG6	1		6 ft	40.62
0711174	F1x2LG6	1		6 ft	42.24
0711175	F1x3LG6	1		6 ft	52.74
0711169	F1.5x1.5LG6	1.5	C1.5LG6	6 ft.	42.90
0711170	F1.5x2LG6	1.5		6 ft	46.92
0711171	F1.5x3LG6	1.5		6 ft	59.28
0711176	F2x2LG6	2	C2LG6	6 ft.	45.48
0711177	F3x2LG6	3	C3LG6	6 ft.	57.12

Note: Type G shown light gray color: White (WH), black (BL) also available in select sizes. Type F shown light gray color: white (WH) also available.

### Type G and Type F Covers for Wiring Ducts

Part No.	Vendor No.	Width	Pkg. Qty.	Price /Piece
0711163	C.75LG6	0.75	6 ft.	\$8.46
0711165	C1LG6	1	6 ft.	8.46
0711164	C1.5LG6	1.5	6 ft.	11.16
0711166	C2LG6	2	6 ft.	13.92
0711167	C3LG6	3	6 ft.	20.46

## Wire Raceway

### WIREMOLD



### One Piece Surface Steel Raceway

- Ideal for surface mounting small amounts of electrical wiring or communication cables
- Low profile
- Scuffcoat finish
- Full line of fittings
- Ivory



#### 500 and 700

Part No.	Vendor No.	Description	Price /Each
0718931	V500	500 Raceway	\$13.29
0718938	V700	V700 Raceway	15.11

#### 500 Fittings

0718933	V504	V504 Mount Strap	0.36
0718934	V506	V506 Connect Cover	0.50
0718932	502	502 Steel Bushing	0.30
0718936	V517	V517 Internal Elbow	2.41
0718937	V518	V518 External Elbow	2.22
0718945	V5715	V5715 Steel Tee	4.62
0718935	V511	V511 900 Flat Elbow	1.90

#### 700 fittings

0718939	702	702 Steel Bushing	0.40
0718940	V704	V704 Mount Strap	0.54
0718941	V706	V706 Connect Cover	0.57
0718942	V711	V711 900 Flat Elbow	2.03
0718943	V717	V717 Internal Elbow	2.76
0718944	V718	V718 External Elbow	2.40

#### 500/700 Device boxes

0718946	V5738	V5738 Fixture Box Solid Base	12.36
0718947	V5738AF	Fan Box Solid Base	14.64
0718948	V5741	Switch & Receptacle Box	8.76
0718949	V5744S	External Deep Switch Receptacle Box	18.70
0718950	V5747	Shallow Switch Receptacle Box	6.88
0718951	V5748	Deep Switch Receptacle Box	8.35

Note: V5715 works with V700

### Intermediate Non-Metallic Raceway System PN20 Raceway Systems

- Dual compartment raceway for communication and power applications
- PN20 Series raceway is specifically designed for workstation applications
- Lightweight and easy to handle
- Rated 600 VAC
- Ivory

#### PN20

Part No.	Vendor No.	Description	Price /Each
0718894	PN20A08V	PN20 2-Compact Raceway	\$32.80
<b>Fittings</b>			
0718895	PN20F06V	PN20 Raceway Cover Clip	1.47
0718896	PN20F11V	PN20 900 Flat Elbow Small Surface	5.43
0718897	PN20F15V	PN20 Tee-Same Surface	6.64
0718898	PN20F17V	PN20 Internal Elbow-Internal	5.43
0718899	PN20F18V	PN20 External Elbow-External	4.34
0718901	PN20F21V	PN20 Entrance End Fitting	10.14
0718902	PN20F86V	PN20 Drop Cell Connector	7.11
<b>Device Box</b>			
0718905	PMBD20CMV	Duplex Power & Data Box	21.01

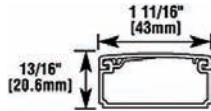
# WIRE RACEWAY

## Wire Raceway Cont. WIREMOLD



### Eclipse Small Non-Metallic Raceway PN03, PN05 and PN10 Raceway Systems

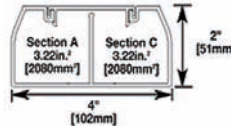
- Single compartment raceways for communication or power applications
- Ideal for classrooms, offices and hotel applications
- Available in 3 sizes
- Lightweight and easy to handle
- Ivory



Part No.	Vendor No.	Description	Price /Each
<b>PN03</b>			
0718864	PN03L08V	PN03 1 Piece Raceway Hinge	\$26.11
<b>Fittings</b>			
0718865	PN03F06V	PN03 Raceway Cover Clip	1.19
0718866	PN03F11V	PN03 900 Flat Elbow for Same Surface	1.64
0718867	PN03F15V	PN03 Tee-Right Angle Branch	2.31
0718868	PN03F17V	PN03 Internal Elbow-Internal	1.64
0718869	PN03F18V	PN03 External Elbow-External	1.64
0718870	PN03F20V	PN03 Raceway Blank End Fitting	1.64
<b>PN05</b>			
0718871	PN05L08V	PN05 1 Piece Raceway Hinge	19.36
0718872	PN05A08V	PN05 Raceway Base & Cover	19.36
<b>Fittings</b>			
0718873	PN05F06V	PN05 Raceway Cover Clip	1.51
0718874	PN05F11V	PN05 900 Flat Elbow for Same Surface	1.74
0718875	PN05F15V	PN05 Tee-Same Surface	2.45
0718876	PN05F17V	PN05 Internal Elbow-Internal	1.74
0718877	PN05F18V	PN05 External Elbow-External	1.74
0718878	PN05F20V	PN05 Raceway Blank End Fitting	1.74
0718879	PN05F86V	PN05 Drop Ceil Connector	5.05
<b>PN10</b>			
0718880	PN10L08V	PN10 1 Piece Raceway Hinge	26.40
0718881	PN10A08V	PN10 Raceway Base & Cover	26.40
<b>Fittings</b>			
0718882	PN10F06V	PN10 Raceway Cover Clip	3.11
0718883	PN10F11V	PN10 900 Flat Elbow for Same Surface	1.89
0718884	PN10F15V	PN10 Tee-Same Surface	2.69
0718885	PN10F17V	PN10 Internal Elbow-Internal	1.89
0718886	PN10F18V	PN10 External Elbow-External	1.89
0718887	PN10F20V	PN10 Raceway Blank End Fitting	1.89
0718888	PN10F86V	PN10 Drop Ceil Connector	3.11
<b>Device boxes for PN03, PN05 and PN10</b>			
0718890	PSB1V	1-Gang Power Box	7.22
0718892	PDB1CMV	Small Data Box-1 PSorWOS	3.74
0718893	PDB2CMV	Small Data Box-Ontrn II	5.75
0718903	PIB20DV	Duplex Data Box-1Rec	4.69
0718905	PMBD20CMV	Duplex Power & Data Box	21.01

### 40N2 and 60N2 Series Non-Metallic Raceway Systems 40N2 and 60N2 Raceway Systems

- Provide wire and cable management for data, voice, video and power applications
- School and office applications
- Extremely tamper resistant
- Made of PVC material
- White



Part No.	Vendor No.	Description	Price /Each
0718906	40N2B08WH	40N White 2 Compartment Base	\$33.68
0718907	40N2C08WH	40N White Cover	22.48
0718917	60N2B08WH	60N White 2 Compartment Base	44.80
<b>Fittings for 40N2</b>			
0718908	40N2F05WH	40N White Base Clip	5.71
0718909	40N2F06WH	40N White Cover Clip	5.71
0718910	40N2F11WH	40N White Fiber 2" Elbow	19.81
0718911	40N2F15WH	40N White Fiber 2" Tee	23.10
0718912	40N2F17WH	40N White Fiber 2" Internal Elbow	10.99
0718913	40N2F19WH	40N White Fiber 2" External Elbow	13.20
0718914	40N2F20WH	40N White End Cap	5.95
0718916	40N2F31WH	40N White Twin Cover Bracket	5.68
0718928	40N2FWC	40N Wire Clip	0.62
<b>Device Box for 40N2</b>			
0718927	40N2F55	40N Communication Box	3.70
<b>Fittings for 60N2</b>			
0718918	60N2F05WH	60N White 2 Base Seam Clip	6.37
0718919	60N2F06WH	60N White Cover Clip	6.37
0718920	60N2F11WH	60N White Fiber 2" Elbow	23.31
0718921	60N2F15WH	60N White Fiber 2" Tee	28.28
0718922	60N2F17WH	60N White Fiber 2" Internal Elbow	14.31
0718923	60N2F19WH	60N White Fiber 2" External Elbow	19.11
0718924	60N2F20WH	60N White End Cap	7.49
0718925	60N2F21WH	60N White Div Entrance End	22.16
0718926	60N2F32WH	60N White Device Bracket	10.79
0718930	60N2FWC	60N Wire Clip	1.86
<b>Device Box for 60N2</b>			
0718929	60N2F55	60N High Cap Communication Box	7.14

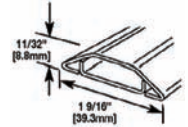
### Steel and Non-Metallic Plugmold Prewired Multi-Outlet Assemblies

- Perfect for Lab and Workbench applications
- Steel and Non-Metallic construction
- Variety of lengths
- Choose receptacle spacing
- Ivory



Part No.	Vendor No.	Description	Price /Each
0718959	V20GB306	3' Prewired Plugmold 6" Cen	\$46.43
0718960	V20GB506	5' Prewired Plugmold 6" Cen	69.93
0718961	V20GB512	5' Prewired Plugmold 12" Cen	50.42
0718963	V20GB606	6' Prewired Plugmold 6" Cen	79.90
0718964	NM20GB512	NM2000 5' Plugmold 5 12"	55.22
0718965	NM20GB612	NM2000 6' Plugmold 6 12"	63.38
0718966	NM20GB618	NM2000 6' Plugmold 4 18"	52.44
0718967	NM24GB512	NM2400 5' Plugmold 5 12"	64.71
0718968	NM24GB612	NM2400 6' Plugmold 6 12"	72.15
0718969	NM24GB618	NM2400 6' Plugmold 4 18"	57.62

### 2-Piece Overfloor Steel Raceways

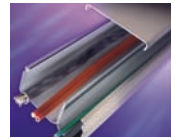


#### 1500 and 2600 overfloor raceways

Part No.	Vendor No.	Description	Price /Each
0718952	1500-10	1500 10' L Base & Cover	\$26.89
0718953	1500WC	1500 Steel Wire Clip	0.68
0718954	1511	1500 900 Flat Elbow Small Surface	6.81
0718955	1517	1500 Internal Elbow-Internal 900	6.81
0718957	2600-10	2600 10' L Base & Cover	42.40
0718958	2611	2600 90° Flat Elbow Small Surface	10.82

### Two piece Steel Surface Raceway

- Steel raceway provide superior strength for dry location installations
- Ivory ScuffCoat finish
- Removable cover
- Full range of fittings

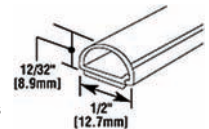


#### 2400

Part No.	Vendor No.	Description	Price /Each
0718970	V2400B	NM2400 Small Raceway Base	\$7.45
0718971	V2400C	NM2400 Small Raceway Cover	6.85
<b>Fittings</b>			
0718972	2400WC	2400 Steel Wire Clip	0.54
0718973		2400 Galvanized Steel Coupling	0.64
0718974	V2406	V2400 Steel Cover Clip	1.30
0718975	V2410A	V2400 Entrance End Fitting	6.15
0718976	V2410B	V2400 Blank End Fitting	0.92
0718977	V2411M	V2400 90° Flat Elbow	7.11
0718978	V2417M	V2400 Internal Elbow	6.31
0718979	V2418M	V2400 External Elbow	10.47
<b>Device Boxes</b>			
0718980	V2444	V2400 1G XDp Device Box	19.48
0718981	V2444-2	V2400 2G XDp Device Box	20.62
0718982	V2448	V2400 1-G Device Box	10.77
0718983	V2448-2	V2400 2-G Device Box	23.12

### Hide Cord Raceway

- Hides unsightly electrical cords and low voltage wiring
- Single piece construction
- Rugged PVC
- Full complement of fittings



#### 300 Raceway

Part No.	Vendor No.	Description	Price /Each
0718859	300	300 1Pc Latch Duct	\$5.00
<b>Fittings</b>			
0718860	306	306 Wire Duct Coupling	0.68
0718861	311	311 Flat Elbow-Right Angle	1.25
0718862	317	317 Internal Elbow-Internal	1.25
0718863	318	318 External Elbow-External	1.25

## Electrical and Marking Tapes



### ScotchKote™ Electrical Coating

Provides vinyl tapes with an extra oil, moisture and corrosion-resistant layer of flexible coating for problem areas. A fast drying sealant and bonding compound, the coating is provided in a brush top 444 cc (15 oz.) can for quick and easy application.



Part No.	Price /Each
0705439	\$32.01

### Scotch® Super 88 Premium Vinyl Electrical Tape

Scotch Premium Vinyl Electrical Tape Super 88 is a premium grade heavy duty, 8.5 mil (0.22mm) flame-retardant, weather-resistant tape with superior cold weather handling features. The extra thickness provides added electrical properties, quicker insulation buildup and abrasion resistance.



63240

Super 88 tape remains comfortable on cold days-even at 18°C/0°F and has an operating temperature range of 105°C/220°F. Super 88 resists UV rays, moisture, alkalis, acids and corrosion. Meets requirements of ASTM D-3005 Type II, UL 510, MIL-I-24391 and CSA 22.2.



Part No.	Color	Width	Length	Thickness	Price /Each
63240	Black	3/4"	66'	8.5 mil	\$7.24

### Scotch® Super 33+ Premium Vinyl Electrical Tape

A premium grade 7 mil (0.18mm) tape that is stickier, stretchier and more conformable. Applies well at temperatures as low as -18°C/0°F and has an operating range up to 105°C/220°F. This tape has an aggressive, pressure sensitive, rubber based adhesive and is compatible with solid dielectric cable insulations, rubber and synthetic splicing compounds and epoxy and polyurethane resins. Flame-retardant, hot and cold weather resistant. Resists UV rays, abrasion, moisture, alkalis, acids and corrosion. Use as a primary insulation for wire cable splices up to 600V and for fixture and wire splices up to 1kV. Meets requirements of ASTM D-3005 Type I, UL 510, HHI-595C and CSA C22.2.



63163



Part No.	Color	Width	Length	Thickness	Price /Each
63163	Black	3/4"	66'	7 mil	\$6.93

### Temflex™ Vinyl Electrical Tape 1700

Temflex Vinyl Electrical Tape 1700 is a general purpose indoor and outdoor insulating tape, that is both economical and durable. It is 7 mil thick (0.18mm) thick and has excellent resistance to a wide range of contaminants and weather conditions. 1700 is a versatile and dependable tape that will perform well in a variety of electrical installation and repair applications. Temflex 1700 is flame retardant, UL listed and CSA Certified for 80°C/176°F.



Part No.	Color	Width	Length	Thickness	Price /Each
63162	Black	3/4"	60'	7 mil	\$1.94

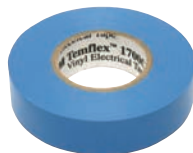
### Scotch® Premium Vinyl Electrical Tape 35

Scotch Premium Vinyl Electrical Tape 35 for Color Coding is a premium grade, 7-mil (0.18mm) thick flame-retardant, weather-resistant tape with excellent electrical properties. It has an aggressive, pressure sensitive, rubber based adhesive and its excellent elongation, flexibility and strength make it easy to handle. 35 tape resists abrasion, UV rays, moisture, alkalis, solvents and many acids. Use indoors and in weather protected outdoor applications such as phase identification and marking and insulating and harnessing. Recommended for PVC and Polyethylene-jacketed cables. 35 tape is available in nine fade resistant colors: blue, brown, gray, green, orange, red, violet, white and yellow. Meets requirements of UL 510 and CSA std. C22.2.



Part No.	Color	Width	Length	Thickness	Price /Each
63230	Blue	3/4"	66'	7 mil	\$6.01
63231	Brown	3/4"	66'	7 mil	6.01
63232	Gray	3/4"	66'	7 mil	6.01
63233	Green	3/4"	66'	7 mil	6.01
63234	Orange	3/4"	66'	7 mil	6.01
63235	Red	3/4"	66'	7 mil	6.01
63236	Violet	3/4"	66'	7 mil	6.01
63237	White	3/4"	66'	7 mil	6.01
63238	Yellow	3/4"	66'	7 mil	6.01

### 3M® Temflex™ Colored Electrical Tape



Part No.	Color	Width	Length	Price /EA
0720305	Blue	3/4"	66'	\$2.37
0720306	Brown	3/4"	66'	2.37
0720307	Gray	3/4"	66'	2.37
0720308	Green	3/4"	66'	2.37
0720309	Orange	3/4"	66'	2.37
0720310	Red	3/4"	66'	2.37
0720311	Yellow	3/4"	66'	2.37
0720312	White	3/4"	66'	2.37
0720313	Violet	3/4"	66'	2.37

### 2000 Electrician's Bundling Tape

This embossed vinyl backed tape is designed for most electrical applications. It retains its shape unlike other duct tape and has no tacky edges. It's easy to handle in hot or cold weather and comes off clean and it is more economical than typical electrical tape.

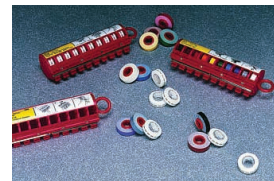


- No cloth, will not absorb water
- Ideal for holding or bundling wires
- Tape wires down on floor or out of way
- Straight, easy tearing
- Residue Free Removal
- Repair Broken Hoses
- Patch Ripped Clothing
- Patches holes in Vinyl Siding

Part No.	Width	Length	Price /Each
0708740	50 mm	46 m	\$6.38

### ScotchCode™ STD Dispenser

The ScotchCode STD Tape Dispenser is a compact, carry along dispenser with ten refillable compartments that hold eight-foot rolls of non-smear polyester tape. Used for marking binder groups, wire or cable, the tape's high tack, acrylic adhesive resists solvents, oil, water and adheres firmly to insulation surfaces. An end-loop hooks the dispenser easily to a tool pouch or belt. Dispensers can be ordered empty or filled with 10 rolls of either pre-printed numbers 0-9 or NEMA colors.



Part No.	Vendor No.	Description	Price /Each
0703228	STD-0-9	Wire Marker Tape Dispenser	\$47.67

### ScotchCode™ SDR Dispenser Refill Rolls 10 Rolls per Box



Part No.	Vendor No.	Legends	Price /Roll
0707651	SDR-0-9	0 - 9	\$25.34
0707652	SDR-0	0	2.55
0707653	SDR-1	1	2.55
0707654	SDR-2	2	2.55
0707655	SDR-3	3	2.55
0707656	SDR-4	4	2.55
0707657	SDR-5	5	2.55
0707658	SDR-6	6	2.55
0707659	SDR-7	7	2.55
0707660	SDR-8	8	2.55
0707661	SDR-9	9	2.55
0707688	SDR-BK	BLACK	2.55
0707689	SDR-BN	BROWN	2.55
0707690	SDR-RD	RED	2.55
0707691	SDR-OR	ORANGE	2.55
0707692	SDR-YL	YELLOW	2.55
0707693	SDR-GN	GREEN	2.55
0707694	SDR-BL	BLUE	2.55
0707695	SDR-VL	VIOLET	2.55
0707696	SDR-GY	GRAY	2.55
0707697	SDR-WH	WHITE	2.55

### ScotchCode™ SPB Pre-Printed Wire Marking Books



Part No.	Vendor No.	Legends	Price /Each
0707698	SPB-01	0-9, L1-L3, T1-T3	\$17.10
0707699	SPB-02	A-Z, 1-15, +, -, /	11.97
0707700	SPB-03	1-45	11.97
0707701	SPB-04	1, 2, 3	11.97
0707702	SPB-05	A, B, C	11.97
0707703	SPB-06	T1, T2, T3	11.97
0707704	SPB-07	L1, L2, L3	11.97
0707705	SPB-14	46-90	11.97
0707707	SPB-13	DC, POS, +, -, AC NEG, GND, NEUT, SPARE, Write-On Markers	11.97



# ELECTRICAL AND MARKING TAPES

## Electrical and Marking Tapes Cont.

# 3M

Wire & Wire Accessories



0701492



63162

### Vinyl Insulation Tapes

Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0701492	3M Highland™ Vinyl Electrical Tape	Flexible, comfortable general purpose, vinyl, UL listed and flame retardant.	7 mil	3/4" x 66'	80°C 176°F	Protective jacketing Harnessing	\$2.99
63162	3M Temflex™ Vinyl Electrical Tape 1700	Economical, general purpose tape UL listed. CSA certified	7 mil	3/4" x 60'	80°C 176°F	Protective jacketing Harnessing	1.94



0702657



0702642

### Corrosion Protection Tapes and Primer

Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0702657	Scotchrap™ All-Weather Corrosion Protection Tape 50	All weather performance and corrosion resistance. Resistant to impact and abrasions..	50 is 10 mil	1" x 100'	80°C 176°F	Corrosion protection on pipes, conduits and fittings, etc.	\$11.11
0702658	Scotchrap™ All-Weather Corrosion Protection Tape 50	All weather performance and corrosion resistance. Resistant to impact and abrasions.	50 is 100 mil	2" x 100'	80°C 176°F	Corrosion protection on pipes, conduits and fittings, etc.	22.26
0702659	Scotchrap™ All-Weather Corrosion Protection Tape 50	All weather performance and corrosion resistance. Resistant to impact and abrasions.	50 is 10 mil	4" x 100'	80°C 176°F	Corrosion protection on pipes, conduits and fittings, etc.	41.80
0702660	Scotchrap™ All-Weather Corrosion Protection Tape 50	All weather performance and corrosion resistance. Resistant to impact and abrasions.	50 is 10 mil	6" x 100'	80°C 176°F	Corrosion protection on pipes, conduits and fittings, etc.	62.57
0702642	Temflex™ Corrosion Protection Tape 1100	General purpose corrosion resistant tape. Good abrasion resistance.	10 mil	2" x 100'	80°C 176°F	Corrosion protection on conduits, fittings and joints, etc.	9.42



0701496



0701495

### General Use Tapes

Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0701496	Scotch™ Thread Sealant and Lubricant Tape 48	Pipe thread sealant that provides a leakproof seal	3 mil	1/4" x 260"	260°C 500°F	Leakproof seal helps prevent cross threading on pipe threads	\$5.98
0702614	Scotch™ Thread Sealant and Lubricant Tape 48	Pipe thread sealant that provides a leakproof seal	3 mil	1/2" x 260"	260°C 500°F	Leakproof seal helps prevent cross threading on pipe threads	7.94
0702615	Scotch™ Thread Sealant and Lubricant Tape 48	Pipe thread sealant that provides a leakproof seal	3 mil	1/2" x 520"	260°C 500°F	Leakproof seal helps prevent cross threading on pipe threads	12.79
0701495	3M Temflex™ Cotton Friction Tape 1755	High grade friction tape. Good abrasion resistance	15 mil	3/4" x 60'	80°C 176°F	Abrasion protection for splices and connectors	3.76
0702611	3M Temflex™ Cotton Friction Tape 1755	High grade friction tape. Good abrasion resistance	15 mil	3/4" x 82-1/2'	80°C 176°F	Abrasion protection for splices and connectors	5.01
0702613	3M Temflex™ Cotton Friction Tape 1755	High grade friction tape. Good abrasion resistance	15 mil	1-1/2" x 82 1/2'	80°C 176°F	Abrasion protection for splices and connectors	9.94



## Electrical and Marking Tapes Cont.



### Splicing and Terminating Tapes



0701497



0701498



0701501



0701502



0701503



0701504



0701506



0701505



0701507



0701508

Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0701497	Scotch® 13 Electrical Semi-Conducting Tape	Rubber tape, Semi conductive. Compatible with cable semi-conducting jackets	30 mil	3/4" x 15"	continuous: 90°C/194°F short term: 130°C/266°F	Primary Electrical Insulation for splicing all solid dielectric cable through 96kv	\$14.91
0701498	Scotch® Rubber Tape 23	High and low voltage insulating,	30 mil	3/4" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing	21.87
0702619	Scotch® 23 Rubber Splicing Tape	High and low voltage insulating, self-fusing rubber tape	30 mil	1" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	insulation for splicing	21.62
0701501	Scotch® 27 White Glass Cloth Tape	Woven insulating glass cloth, high temperature resistance, high mechanical strength, UL Recognized	27 is 7 mil	1/2" x 66'	27 is Class B temp (130°C/266°F)	Heat-stable ins. for furnace and oven controls, motor leads and switches	12.51
0702625	Scotch® 27 White Thermosetting Adhesive Glass Cloth Tape	Woven insulating glass cloth, high temperature resistance, high mechanical strength, UL Recognized	27 is 7 mil	3/4" x 66'	27 is Class B temp (130°C/266°F)	Heat-stable ins. for furnace and oven controls, motor leads and switches	18.56
0701502	Scotch® 70 Self-Fusing Silicone Rubber Electrical Tape	Arc and track resistant, self-fusing long lasting silicon rubber	12 mil	1" x 30'	180°C 356°F	Protective overwrap for terminating high voltage cables	61.05
0701503	Scotch® Electric Arc Proofing Tape 77	Protects cable until limiting devices can interrupt faulted current	30 mil	1-1/2" x 20'	continuous: 90°C/194°F short term: 130°C/266°F	Use on high-energy cables that are within 18" of other high energy cables	17.33
0701504	Scotch® 130C Linerless Rubber Splicing Tape	High voltage insulating thermally conductive, self-bonding	30 mil	3/4" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing all solid dielectric cables through 69kV	16.54
0702629	Scotch® 130C Linerless Rubber Splicing Tape	High voltage insulating thermally conductive, self-bonding	30 mil	1" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing all solid dielectric cables through 69kV	19.38
0702630	Scotch® 130C Linerless Rubber Splicing Tape	High voltage insulating thermally conductive, self-bonding	30 mil	1-1/2" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing all solid dielectric cables through 69kV	36.88
0701506	3M Linerless Electrical Rubber Tape 2242	General purpose rubber insulating tape	30 mil	3/4" x 15'	continuous: 90°C/194°F short term: 130°C/266°F	All-voltage splicing jacketing and general insulating	6.51
0702635	3M Linerless Electrical Rubber Tape 2242	General purpose rubber insulating tape	30 mil	1-1/2" x 15'	continuous: 90°C/194°F short term: 130°C/266°F	All-voltage splicing jacketing and general insulating	12.51
0701505	3/4" x 22' Scotch® 2155 Rubber Splicing Tape	Economical low voltage rubber insulating tape; self-fusing UL listed	30 mil	3/4" x 22'	80°C 176°F	Insulating wire splices, split bolt connection and motor leads up to 600V	3.89
0702633	Temflex™ Rubber Splicing Tape 2155	Economical low voltage rubber insulating tape; self-fusing UL listed	30 mil	1-1/2" x 22'	80°C 176°F	Economical, Low Voltage Rubber Insulation Tapes; Self-fusing	7.59
0701507	Scotchfill™ Electrical Insulation Putty	Black, self-fusing, insulating putty in tape form	125 mil	1-1/2" x 60"	80°C 176°F	Insulate connections up to 600V. Smooth bus bar irregularities	13.72
0701508	Scotch® Varnished Cambric Tape 2510	Yellow, varnish coated cotton cloth, no adhesive	7 mil	3/4" x 60'	105°C	Insulate bus bars, motor leads (for re-entry), service drop connections	27.31
0702637	Scotch® Varnished Cambric Tape 2510	Yellow, varnish coated cotton cloth, no adhesive	7 mil	3/4" x 36 yards	105°C	Insulate bus bars, motor leads (for re-entry), service drop connections	33.22

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The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

# WETGUARD WATERTIGHT PLUGS AND CONNECTORS, STRAIGHT BLADE

## Wetguard Watertight Plugs and Connectors

### BRYANT

#### Features and Benefits

- High Visibility yellow thermoplastic elastomeric housing
- Tongue & groove sealing system for optimum protection
- Nickel Plated contacts & blades
- Captive stainless steel assembly screws
- Individual neoprene bushings provide watertight seal
- Keyed body & cover for proper alignment
- Complies with NEMA standards WD-1, WD-6
- Meets NEC requirements for wet & damp locations, meets OSHA requirements
- UL498 & UL544



#### Straight Blade

Part No.	Vendor No.	Description	Type	Price /Each
0709002	15W47BRY	15A-125V	Connector	\$27.43
0709001	14W47BRY	15A-125V	Plug	18.55
0709009	15W49BRY	15A-250V	Connector	28.96
0709005	14W49BRY	15A-250V	Plug	18.00
0709008	15W48BRY	20A-250V	Connector	33.08
0709007	14W48BRY	20A-250V	Plug	22.43
0709004	15W33BRY	20A-125V	Connector	31.64
0709003	14W33BRY	20A-125V	Plug	21.36

#### Locking

Part No.	Vendor No.	Description	Type	Price /Each
0709012	25W47BRY	15A-125V	Connector	\$27.18
0709011	24W47BRY	15A-125V	Plug	18.03
0709030	27W74BRY	20A-125/250V	Connector	66.11
0709029	26W74BRY	20A-125/250V	Plug	50.11
0709034	27W48BRY	20A-250V	Connector	66.11
0709033	26W48BRY	20A-250V	Plug	50.11
0709038	27W76BRY	20A-480V	Connector	65.42
0709037	26W76BRY	20A-480V	Plug	45.05
0709036	29W75BRY	30A-250V 3 Phase	Connector	105.40
0709035	28W75BRY	30A-250V 3 Phase	Plug	61.49
0709024	29W48BRY	30A-250V	Connector	84.58
0709023	28W48BRY	30A-250V	Plug	48.27
0709040	29W76BRY	30A-480V	Connector	103.62
0709039	28W76BRY	30A-480V	Plug	60.73

#### Straight Blade

### BRYANT

#### Industrial Grade Plugs and Connectors 2-Pole, 3-Wire Grounding

- Tough, impact & chemical resistant nylon construction
- Patented Triple-Gripper® cord grips accepts 0.300-0.655" cord without inserts or adapters
- Double wall construction
- Thermoplastic elastomer dust shield
- Backed out, user-ready combination terminal screws
- Transparent terminal cover for ease of inspection



Part No.	Vendor No.	Type	Amps	Volts	Nema	Price /Each
0701958	BRY5266NP	Plug	15	125	5 - 15P	\$10.00
0701342	BRY5269NC	Connector	15	125	5 - 15C	18.50
0701959	BRY5666NP	Plug	15	250	6 - 15P	13.82
0701476	BRY5669NC	Connector	15	250	6 - 15C	24.46
0701961	BRY5366NP	Plug	20	125	5 - 20P	16.50
0701478	BRY5369NC	Connector	20	125	5 - 20C	26.00
0701962	BRY5466NP	Plug	20	250	6 - 20P	20.45
0701475	BRY5469NC	Connector	20	250	6 - 20C	28.36

#### Industrial Grade Angle Plugs 3-Pole, 4-Wire Grounding

- 4-position angle adjustment
- Rugged nylon construction with high-impact nylon face



Part No.	Vendor No.	Phase	Amps	Volts	Nema	Price /Each
0700791	9432ANPB	1	30	125/250	14 - 30P	\$70.00
0700792	8432ANPB	3	30	250	15 - 30P	66.11
0700793	9452ANPB	1	50	125/250	14 - 50P	72.00
0700794	8452ANPB	3	50	250	15 - 50P	78.00
0701964	9462ANPB	1	60	125/250	14 - 60P	82.19
0700796	8462ANPB	3	60	250	15 - 60P	84.00

#### Industrial Grade Plugs 4-Pole, 4-Wire Grounding

- Nonmetallic nylon cord grip
- Gray Lexan housing
- Pressure screw terminals for secure wiring



Part No.	Vendor No.	Phase	Amps	Volts	Nema	Price /Each
0700798	7251N	3	20	120/208	18 - 20P	\$45.98

#### Industrial Grade Receptacles 2-Pole, 3-Wire Back and Side Wired

- Thick wall, high impact nylon construction with wrap around full-face design
- Circuit ID marking surface
- Heavy-duty wrap around copper alloy self-grounding strap
- Combination Phillips/slotted/Robertson binding head brass terminal screws accepts up to #10AWG wire



Part No.	Vendor No.	Amps	Volts	Nema	Description	Price /Each
0702385	BRY5262I	15	125	5 - 15R	Duplex Ivory	\$8.75
0702386	BRY5262	15	125	5 - 15R	Duplex Brown	8.55
0703913	BRY5362I	20	125	5 - 20R	Duplex Ivory	10.24
0702387	BRY5362	20	125	5 - 20R	Duplex Brown	10.24
0702388	5261I	15	125	5 - 15R	Single Ivory	10.30
0700768	5261	15	125	5 - 15R	Single Brown	10.30
0702389	5661I	15	250	6 - 15R	Single Ivory	13.00
0700769	5661	15	250	6 - 15R	Single Brown	13.00
0702390	5361I	20	125	5 - 20R	Single Ivory	11.66
0700771	5361	20	125	5 - 20R	Single Brown	12.98
0702391	5461I	20	250	6 - 20R	Single Ivory	13.49
0700772	5461	20	250	6 - 20R	Single Brown	14.06
0700774	9530FR	30	125	5 - 30R	Single Brown	13.75
0700775	9630FR	30	250	6 - 30R	Single Brown	16.81
0700778	9650FR	50	250	6 - 50R	Single Brown	15.77

#### Hospital Grade Plugs and Connectors

- Meets or exceeds all UL "hospital grade" tests and conforms to UL498 & UL544
- Tough, impact & chemical resistant nylon construction
- Patented Triple-Gripper® cord grip accepts 0.300 - 0.655" cord without inserts or adapters
- Double wall construction
- Thermoplastic elastomer dust shield
- Backed-out, user-ready combination terminal screws
- Transparent terminal cover for ease of inspection



Part No.	Vendor No.	Type	Amps	Volts	Nema	Price /Each
0702395	BRY8266NP	Plug	15	125	5 - 15P	\$11.75
0702396	BRY8269NC	Connector	15	125	5 - 15C	23.08
0702397	BRY8366NP	Plug	20	125	5 - 20P	16.54
0702398	BRY8369NC	Connector	20	125	5 - 20C	26.25

#### Hospital Grade Duplex Receptacles

- Meets or exceeds UL "hospital grade" tests and conforms to UL498 & UL544
- Full-face, wrap around design molded of high-impact chemical resistant nylon
- Circuit ID marking surface
- Heavy-duty, double plated wrap around steel yoke for maximum security
- One-piece grounding system with integral self-grounding strap



Part No.	Vendor No.	Amps	Volts	Nema	Style/Color	Price /Each
0700573	BRY8200I	15	125	5 - 15R	Duplex/Ivory	\$13.51
0702392	BRY8200RED	15	125	5 - 15R	Duplex/Red	13.51
0702393	BRY8300I	20	125	5 - 20R	Duplex/Ivory	15.02
0702394	BRY8300RED	20	125	5 - 20R	Duplex/Red	15.02

## Straight Blade Cont.

# BRYANT

## Commercial Grade Plugs and Connectors

### 2-Pole, 3-Wire Grounding

- High visibility yellow
- Impact & chemical resistant nylon housing
- Internal cord grips to prevent conductor slippage
- Hinged, one-piece body opens wide for easy wiring
- Clamp-type terminals ensure secure terminations
- Ratings molded on face
- Captive combination Phillips/slotted/Robertson terminal and assembly screws



Part No.	Vendor No.	Type	Amps	Volts	Nema	Description	Price/Each
0700343	BRY5965Y	Plug	15	125	5 - 15P	High Vis. Yellow	\$9.75
0700344	BRY5969Y	Connector	15	125	5 - 15R	High Vis. Yellow	19.67

- Black thermoplastic
- Accepts cord range 0.245 - 0.655" (6.2-16.6mm)

Part No.	Vendor No.	Type	Amps	Volts	Nema	Description	Price/Each
0701988	5965B	Plug	15	125	5 - 15P	Black	\$3.59
0701989	5669B	Connector	15	125	5 - 15R	Black	6.50
0700341	5965B	Plug	15	125	5 - 15P	Black	5.91
0700342	5969B	Connector	15	125	5 - 15R	Black	12.00

## Commercial Grade Receptacles

### 2-Pole, 3-Wire Back and Side Wired

- Back & Side wire
- Tough, impact & chemical resistant nylon construction
- Heavy-duty wrap around steel yoke
- Combination Phillips/slotted/Robertson binding head brass terminal screws accepts up to #10AWG wire



Part No.	Vendor No.	Amps	Volts	Nema	Description	Price/Each
0701982	CBRS151	15	125	5 - 15R	Duplex Ivory	\$3.90
0701984	CBRS15	15	125	5 - 15R	Duplex Brown	3.90
0701983	CBRS20I	20	125	5 - 20R	Duplex Ivory	4.75
0701987	CBRS20	20	125	5 - 20R	Duplex Brown	4.75

## Locking Industrial

# BRYANT

## Industrial Grade Locking Plugs and Connectors

### 2-Pole, 3-Wire Grounding

- Tough, impact & chemical resistant nylon construction
- Patented Triple-Gripper® cord grip
- Double wall construction
- Thermoplastic elastomer dust shield
- Captive combination Phillips/slotted assembly screws
- Transparent terminal cover for ease of inspection

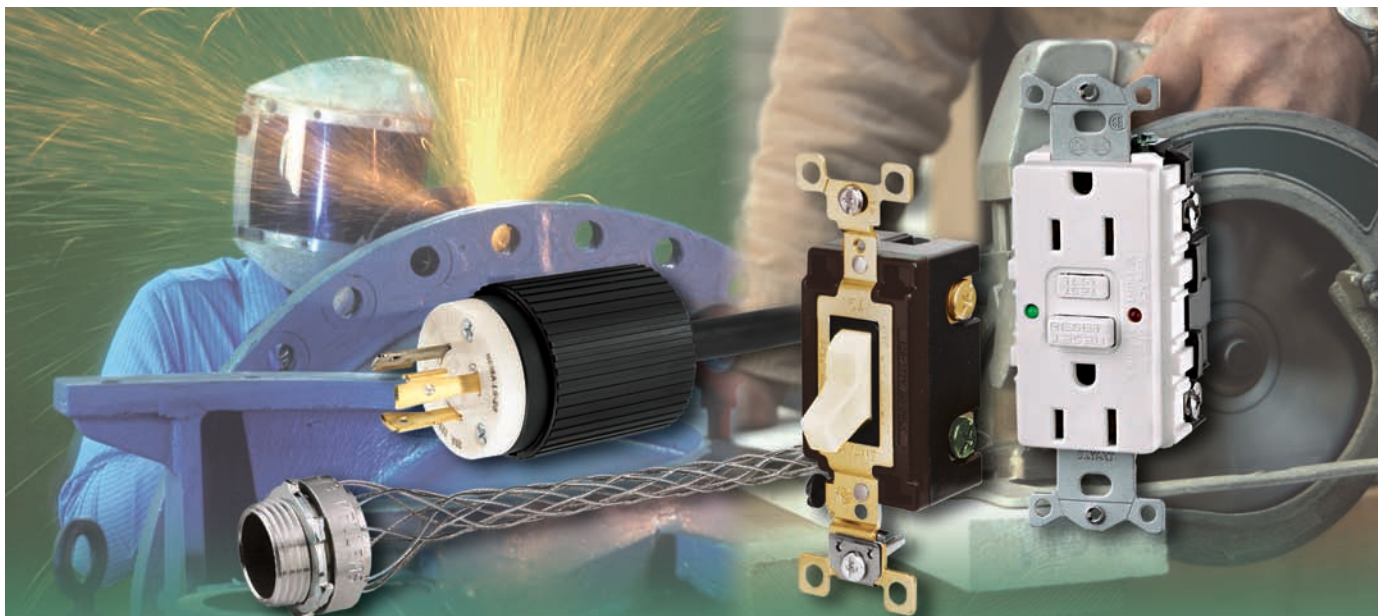


Plug  
0701324



Connector  
0701343

Part No.	Vendor No.	Type	Amps	Volts	Nema	Price/Each
0701323	4721NP	Plug	15	125	L5 - 15P	\$11.90
0701477	4732NC	Connector	15	125	L5 - 15C	22.08
0701324	70615NP	Plug	15	250	L6 - 15P	15.78
0701343	70615NC	Connector	15	250	L6 - 15C	28.39
0701325	4770NP	Plug	15	277	L7 - 15P	16.00
0701344	4779NC	Connector	15	277	L7 - 15C	27.22
0701326	70520NP	Plug	20	125	L5 - 20P	17.00
0701345	70520NC	Connector	20	125	L5 - 20C	28.83
0701327	70620NP	Plug	20	250	L6 - 20P	17.00
0701346	70620NC	Connector	20	250	L6 - 20C	28.00
0701328	70720NP	Plug	20	277	L7 - 20P	19.00
0701347	70720NC	Connector	20	277	L7 - 20C	28.00
0701329	70820NP	Plug	20	480	L8 - 20P	20.52
0701348	70820NC	Connector	20	480	L8 - 20C	33.17
0701330	70530NP	Plug	30	125	L5 - 30P	24.18
0701349	70530NC	Connector	30	125	L5 - 30C	53.00
0701331	70630NP	Plug	30	250	L6 - 30P	28.00
0701350	70630NC	Connector	30	250	L6 - 30C	56.00
0701332	70730NP	Plug	30	277	L7 - 30P	29.52
0701351	70730NC	Connector	30	277	L7 - 30C	62.46
0701333	70830NP	Plug	30	480	L8 - 30P	29.00
0701352	70830NC	Connector	30	480	L8 - 30C	64.12



# BRYANT®

## Premium Quality Industrial and Commercial Wiring Devices



## Locking Industrial Cont.

# BRYANT

### Industrial Grade Locking Receptacles 2-Pole, 3-Wire Grounding

- High impact nylon face
- Wide, heavy-duty nickel plated mounting straps resist corrosion
- Back and side wiring terminals accept AWG #14-#8 solid or stranded conductors
- Deep slotted captive terminal screws
- Thick wall construction provides terminal isolation and strong support for current carrying parts
- Compact, space-saving design



Part No.	Vendor No.	Amps	Volts	Nema	Price /Each
0700804	4710	15	125	L5 - 15R	\$21.50
0700805	70615FR	15	250	L6 - 15R	24.06
0700806	4760	15	277	L7 - 15R	22.50
0700807	70520FR	20	125	L5 - 20R	20.75
0700808	70620FR	20	250	L6 - 20R	27.26
0700809	70720FR	20	277	L7 - 20R	27.20
0700810	70820FR	20	480	L8 - 20R	28.00
0700812	70530FR	30	125	L5 - 30R	29.00
0700813	70630FR	30	250	L6 - 30R	38.99
0700814	70730FR	30	277	L7 - 30R	37.00
0700815	70830FR	30	480	L8 - 30R	41.00

### Industrial Grade Locking Plugs and Connectors 3-Pole, 4-Wire Grounding

- Tough, impact & chemical resistant nylon construction
- Patented Triple-Gripper® cord grip
- Double wall construction
- Thermoplastic elastomer dust shield
- Captive combination Phillips/slotted assembly screws
- Transparent terminal cover for ease of inspection



Plug  
0701971



Connector  
0701354

Part No.	Vendor No.	Type	Amps	Volts	Nema	Price /Each
0701970	71420NP	Plug	20	125/250	L14 - 20P	\$28.39
0701353	71420NC	Connector	20	125/250	L14 - 20C	37.00
0701971	71520NP	Plug	20	250	L15 - 20P	33.00
0701354	71520NC	Connector	20	250	L15 - 20C	39.90
0701972	71620NP	Plug	20	480	L16 - 20P	26.00
0701355	71620NC	Connector	20	480	L16 - 20C	42.00
0701973	71430NP	Plug	30	125/250	L14 - 30P	37.71
0701356	71430NC	Connector	30	125/250	L14 - 30C	71.00
0701974	71530NP	Plug	30	250	L15 - 30P	38.59
0701357	71530NC	Connector	30	250	L15 - 30C	70.00
0701975	71630NP	Plug	30	480	L16 - 30P	37.00
0701358	71630NC	Connector	30	480	L16 - 30C	82.00
0701976	71730NP	Plug	30	600	L17 - 30P	37.00
0701359	71730NC	Connector	30	600	L17 - 30C	86.03

### Industrial Grade Locking Receptacles 3-Pole, 4-Wire Grounding

- High impact nylon face
- Wide, heavy-duty nickel plated mounting straps resist corrosion
- Back and side wiring terminals accept AWG #14 - #18 solid or stranded conductors
- Deep slotted captive terminal screws
- Thick wall construction provides terminal isolation and strong support for current carrying parts.
- Compact, space-saving design



Part No.	Vendor No.	Phase	Amps	Volts	Nema	Price /Each
0700819	71420FR	1	20	125/250	L14 - 20R	\$27.84
0700820	71520FR	3	20	250	L15 - 20R	34.16
0700821	71620FR	3	20	480	L16 - 20R	30.00
0700822	71430FR	1	30	125/250	L14 - 30R	54.00
0700823	71530FR	3	30	250	L15 - 30R	54.89
0700824	71630FR	3	30	480	L16 - 30R	56.00
0700825	71730FR	3	30	600	L17 - 30R	57.49

### Industrial Grade Locking Plugs and Connectors 4-Pole, 4-Wire Grounding

- Tough, impact & chemical resistant nylon construction
- Patented Triple-Gripper® cord grip
- Double wall construction
- Thermoplastic elastomer dust shield
- Captive combination Phillips/slotted/assembly screws
- Transparent terminal cover for ease of inspection



Part No.	Vendor No.	Type	Amps	Volts	Nema	Price /Each
0702531	71820NP	Plug	20	120/208	L18 - 20P	\$33.45
0702537	71820NC	Connector	20	120/208	L18 - 20C	53.68
0702532	71920NP	Plug	20	277/480	L19 - 20P	33.45
0702538	71920NC	Connector	20	277/480	L19 - 20C	53.68
0702533	72020NP	Plug	20	347/600	L20 - 20P	38.69
0702539	71830NC	Connector	20	347/600	L20 - 20C	50.00
0702534	71830NP	Plug	30	120/208	L18 - 30P	47.54
0702540	71830NC	Connector	30	120/208	L18 - 30C	94.08
0702535	71930NP	Plug	30	277/480	L19 - 30P	47.54
0702541	71930NC	Connector	30	277/480	L19 - 30C	95.00
0702536	72030NP	Plug	30	347/600	L20 - 30P	47.54
0702542	72030NC	Connector	30	347/600	L20 - 30C	87.00

### Industrial Grade Locking Receptacles 4-Pole, 4-Wire Grounding

- High impact nylon face
- Wide, heavy-duty nickel plated mounting straps resist corrosion
- Back and side wiring terminals accept AWG #14 - #8 solid or stranded conductors
- Deep slotted captive terminal screws
- Thick wall construction provides terminal isolation and strong support for current carrying parts
- Compact, space-saving design



Part No.	Vendor No.	Phase	Amps	Volts	Nema	Price /Each
0702543	71820FR	3	20	120/208	L18 - 20R	\$38.00
0702544	71920FR	3	20	277/480	L19 - 20R	36.00
0702545	72020FR	3	20	347/600	L20 - 20R	40.00
0702546	71830FR	3	30	120/208	L18 - 30R	64.00
0702547	71930FR	3	30	277/480	L19 - 30R	56.22
0702548	72030FR	3	30	347/600	L20 - 30R	57.06

### Industrial Grade Locking Plugs and Connectors 4-Pole, 5-Wire Grounding

- Tough, impact & chemical resistant nylon construction
- Patented Triple-Gripper cord grip
- Double wall construction
- Thermoplastic elastomer dust shield
- Captive combination Phillips/slotted assembly screws
- Transparent terminal cover for ease of inspection



Part No.	Vendor No.	Type	Amps	Volts	Nema	Price /Each
0702549	72120NP	Plug	20	120/208	L21 - 20P	\$38.00
0702555	72120NC	Connector	20	120/208	L21 - 20C	62.35
0702550	72220NP	Plug	20	277/480	L22 - 20P	41.00
0702556	72220NC	Connector	20	277/480	L22 - 20C	63.00
0702551	72320NP	Plug	20	347/600	L23 - 20P	39.00
0702557	72320NC	Connector	20	347/600	L23 - 20C	69.00
0702552	72130NP	Plug	30	120/208	L21 - 30P	35.99
0702558	72130NC	Connector	30	120/208	L21 - 30C	73.00
0702553	72230NP	Plug	30	277/480	L22-30P	50.18
0702559	72230NC	Connector	30	277/480	L22 - 30C	87.00
0702554	72330NP	Plug	30	347/600	L23 - 30P	47.05
0702560	72330NC	Connector	30	347/600	L23 - 30C	95.00



## Pin and Sleeves

# BRYANT



### 20 Amp

Part No.	Vendor No.	Wiring	Voltage AC	Color	Style	Price /Each
0702401	320P4W	2P 3W	125	Yellow	Plug	\$125.07
0702402	320C4W	2P 3W	125	Yellow	Connector	146.66
0702410	420P12W	3P 4W	125/250	Orange	Plug	125.00
0702411	420C12W	3P 4W	125/250	Orange	Connector	155.00
0702416	420P7W	3P 4W	3 Phase 480	Red	Plug	125.00
0702417	420C7W	3P 4W	3 Phase 480	Red	Connector	155.00
0702419	420P5W	3P 4W	3 Phase 600	Black	Plug	134.00
0702420	420C5W	3P 4W	3 Phase 600	Black	Connector	155.00

### 30 Amp

Part No.	Vendor No.	Wiring	Voltage AC	Color	Style	Price /Each
0702435	330P6W	2P 3W	250	Blue	Plug	\$185.00
0702436	330C6W	2P 3W	250	Blue	Connector	190.00
0702437	330R6W	2P 3W	250	Blue	Receptacle	167.00
0702438	330P7W	2P 3W	480	Red	Plug	198.17
0702439	330C7W	2P 3W	480	Red	Connector	204.76
0702440	330R7W	2P 3W	480	Red	Receptacle	170.72
0702444	430P9W	3P 4W	3 Phase 250	Blue	Plug	200.00
0702445	430C9W	3P 4W	3 Phase 250	Blue	Connector	209.00
0702446	430R9W	3P 4W	3 Phase 250	Blue	Receptacle	169.00
0702447	430P7W	3P 4W	3 Phase 480	Red	Plug	215.20
0702448	430C7W	3P 4W	3 Phase 480	Red	Connector	225.42
0702449	430R7W	3P 4W	3 Phase 480	Red	Receptacle	182.53

### 60 Amp

Part No.	Vendor No.	Wiring	Voltage AC	Color	Style	Price /Each
0702465	360P6W	2P 3W	250	Red	Plug	\$267.00
0702466	360C6W	2P 3W	250	Blue	Connector	320.00
0702467	360R6W	2P 3W	250	Red	Receptacle	258.00
0702468	360P7W	2P 3W	480	Red	Plug	267.00
0702469	360C7W	3P 4W	480	Red	Connector	320.00
0702470	360R7W	3P 4W	480	Red	Receptacle	261.75
0702477	460P7W	3P 4W	3 Phase 480	Red	Plug	304.00
0702478	460C7W	3P 4W	3 Phase 480	Red	Connector	385.70
0702479	460R7W	3P 4W	3 Phase 480	Red	Receptacle	300.00
0702480	460P5W	3P 4W	3 Phase 600	Black	Plug	327.84
0702481	460C5W	3P 4W	3 Phase 600	Black	Connector	327.84
0702482	460R5W	3P 4W	3 Phase 600	Black	Receptacle	307.13
0702483	560P9W	4P 5W	3 Phase 120/208	Blue	Plug	345.06
0702485	560R9W	4P 5W	3 Phase 120/208	Blue	Receptacle	347.00
0702484	560C9W	4P 5W	3 Phase 120/208	Blue	Connector	365.00

### 100 Amp

Part No.	Vendor No.	Wiring	Voltage AC	Color	Style	Price /Each
0702501	4100P12W	3P 4W	125/250	Orange	Plug	\$417.24
0702502	4100C12W	3P 4W	125/250	Orange	Connector	537.80
0702503	4100R12W	3P 4W	125/250	Orange	Receptacle	357.00
0702507	4100P7W	3P 4W	3 Phase 480	Red	Plug	417.24
0702508	4100C7W	3P 4W	3 Phase 480	Red	Connector	537.80
0702509	4100R7W	3P 4W	3 Phase 480	Red	Receptacle	385.47
0702510	4100P5W	3P 4W	3 Phase 600	Black	Plug	395.00
0702511	4100C5W	3P 4W	3 Phase 600	Black	Connector	525.00
0702512	4100R5W	3P 4W	3 Phase 600	Black	Receptacle	357.00

## Switches

# BRYANT

## Industrial Grade Toggle Switches No Pilot Light

- Back & side wire
- Silver alloy contacts
- Large brass bindings head terminals accept up to No. 10 AWG wire (side wire)
- Rugged nylon toggle
- UL listed, CSA certified
- Color-coded face indicates amperage rating
- 120/277V, 15A 1/2 HP @ 120V, 2 HP @ 240V
- 120/277V, 20A 1 HP @ 120V, 2 HP @ 240V



Part No.	Vendor No.	Amps	Pole	Color	Price /Each
0702567	4801	15	SP	Brown	\$5.09
0702586	4901	20	SP	Brown	5.92
0702568	4802	15	DP	Brown	12.60
0702587	4902	20	DP	Brown	13.01
0702569	4803	15	3 way	Brown	8.74
0702588	4903	20	3 way	Brown	7.53
0702571	4801I	15	SP	Ivory	5.09
0700574	4901I	20	SP	Ivory	5.98
0702572	4802I	15	DP	Ivory	12.60
0702591	4902I	20	DP	Ivory	13.01
0702573	4803I	15	3 way	Ivory	6.73
0702592	4903I	20	3 way	Ivory	7.53
0701479	4801GRY	15	SP	Gray	5.00
0701380	4901GRY	20	SP	Gray	7.00
0701369	4802GRY	15	DP	Gray	12.25

## Industrial Grade Toggle Switches With Pilot Light

- Back & side wire
- Silver alloy contacts
- Large brass binding-head terminal screws accept up to AWG #10 wire
- Rugged nylon toggle
- Color-coded face indicates amperage rating
- Pilot on when switch is on
- 120/277V =, 15A 1/2 HP @ 120V, 2 HP @ 240V
- 120/277V =, 20A 1 HP @ 120V, 2 HP @ 240V



Part No.	Vendor No.	Amps	Pole	Color	Price /Each
0702594	4901PLR120	20	SP	Red	\$20.31
0702595	4901PLG120	20	SP	Green	20.31
0702596	4901PLC120	20	SP	Clear	20.31
0702597	4902PLR120	20	DP	Red	29.94
0702581	4903PLR120	20	3 way	Red	26.94
0702601	4903PLG120	20	3 way	Green	28.18

## Industrial Grade Toggle Switches Maintained and Momentary

- Back & side wire
- Silver alloy contacts
- Large brass binding-head terminal screws accept up to AWG #10 wire
- Rugged nylon toggle
- Color-coded face indicates amperage rating
- 120/277V =, 15A 1/2 HP @ 120V, 2 HP @ 240V
- 120/277V =, 20A 1 HP @ 120V, 2 HP @ 240V
- 120/277V =, 30A 2 HP @ 120V, 2 HP @ 240V



Part No.	Vendor No.	Amps	Color	Description	Price /Each
0702584	4822	15	Brown	Maintained	\$81.63
0702603	4922	20	Brown	Maintained	103.19
0702604	4921	20	Brown	Momentary	50.56

# SWITCHES

## Switches Cont.

# BRYANT

### Commercial Grade Toggle Switches

- Back & Side wire
- Large clamp-type back-wire terminals accept up to AWG #10 wire
- Captive mounting screws
- Rugged nylon toggle
- Rivetless one-piece copper alloy contact arm for excellent conductivity
- 120/277V, 15A 1/2 HP @ 120V, 2 HP @ 240V
- 120/277V, 20A 1 HP @ 120V, 2 HP @ 240V



### 15 AMP

Part No.	Vendor No.	Pole	Color	Price /Each
0701360	CSB115B	SP	Brown	\$3.68
0701364	CSB115BI	SP	Ivory	3.39
0701362	CSB315B	3 way	Brown	5.25
0701366	CSB315BI	3 way	Ivory	5.06

### 20 AMP

Part No.	Vendor No.	Pole	Color	Price /Each
0701372	CSB120B	SP	Brown	4.75
0701376	CSB120BI	SP	Ivory	4.00
0701480	CSB220B	DP	Brown	14.39
0701377	CSB220BI	DP	Ivory	16.00
0701365	CSB220BI	DP	Ivory	11.24
0701374	CSB320B	3 way	Brown	6.37
0701378	CSB320BI	3 way	Ivory	6.37
0701375	CSB420B	4 way	Brown	18.01
0701367	CSB420BI	4 way	Ivory	13.32

### Heavy-Duty Toggle Switches

- Typical applications: industrial controls, marine panels, trucks, buses, and automotive
- Rated for: Single Pole 10A 277VAC; 20A 125VAC; 3/4HP 125-250VAC, Double Pole 10A 277VAC; 20A 125VAC; 1-1/2HP 125-250VAC
- Recommended mounting hole: 1/2" diameter
- Operating Temperature: 0°F to 150°F (-17.8°C to 65.6°C)
- UL/CSA Compliant



Poles & Throws	Circuit Functions	.250 TAB			Screw		
		Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
S.P.S.T.	ON - OFF	0702006	73020	\$5.25	0713538	73185	\$3.27
S.P.S.T.	(ON) - OFF				0702016	7200018	2.70
S.P.D.T.	ON - ON				0702008	7200035	7.62
S.P.D.T.	ON/OFF/ON	0713537	73022	4.99	0702009	73115	8.44
S.P.S.T.	ON/OFF/(ON)				0715853	7200049	8.86
S.P.D.T.	(ON)/OFF/(ON)				0713534	73247	8.27
D.P.S.T.	ON - OFF	0713536	7300012	6.24	0715856	73120	10.60
D.P.D.T.	ON - ON				0702013	73246	18.42
D.P.D.T.	ON/OFF/ON	0713535	7300045	7.00	0713557	73025	6.16
D.P.D.T.	(ON)/OFF/(ON)				0713540	73155	8.28

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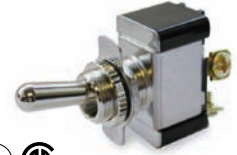
### Medium-Duty Toggle Switches

- Switches are available in a wide range of ratings, toggle, and termination configurations
- Recommended mounting hole: 1/2" diameter
- UL/CSA Compliant

Poles & Throws	Circuit Functions	Ratings	.250 TAB			Screw			Leaded		
			Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
S.P.S.T.	ON - OFF	3A 250 VAC, 6A 125 VAC				0702002	73030	\$8.72			
S.P.S.T.	ON - OFF	4A 250 VAC, 8A 125 VAC							0715848	73105	6.33
S.P.S.T.	ON - OFF	3A 250 VAC, 6A 125 VAC				0713503	7900007	4.70			
S.P.S.T.	ON - OFF	10A 250 VAC, 15A 125 VAC				0702004	73190	12.18			
S.P.S.T.	ON - GRND	21A 14 VDC	0713539	7900009	2.33						
S.P.S.T.	ON - OFF	3A 250 VAC, 6A 125 VAC							0713542	7900010	4.62

### Sealed Heavy-Duty Toggle Switches

- Neoprene - sealed toggle signifies complete protection against harsh environment exposure
- Moisture and dust resistant
- Rated for: Single Pole 10A 227VAC; 20A 125VAC; 3/4HP 125-250VAC, Double Pole 10A 277VAC; 20A 125VAC, 1-1/2HP 125-250VAC
- Recommended mounting hole: 1/2" diameter
- Operating Temperature: 0°F to 150°F (-17.8°C to 65.6°C)



Poles & Throws	Circuit Functions	Part No.	Vendor No.	Price /Each
S.P.S.T.	ON - OFF	0713531	73274	\$5.75

### 3 & 4 Pole Toggle Switches

- Typical applications: motor controls, generators, industrial automation, and food service
- Rated for: 10A 277VAC; 16A 125VAC
- Recommended mounting hole: 1/2" diameter
- Operating Temperature: 0°F to 150°F (-17.8°C to 65.6°C)
- UL Compliant



Poles & Throws	Circuit Functions	Part No.	Vendor No.	Price /Each
3.P.D.T.	ON/OFF/ON	0702015	7910008	\$13.56

### Sealed Plastic Toggle Switches

- Typical applications: industrial controls, marine panels, trucks, buses, and recreational equipment
- All switches have an internal "O" ring gasket for moisture and dust resistance
- Rated for: Single Pole 10A 277VAC; 20A 125VAC
- Recommended mounting hole: 1/2" diameter
- UL/CSA Compliant



Poles & Throws	Circuit Functions	.250 TAB			Screw		
		Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
S.P.S.T.	ON - OFF				0713559	7000006	\$4.23
S.P.D.T.	(ON)/OFF/(ON)	0713532	7000023	7.86			
D.P.D.T.	(ON)/OFF/(ON)	0713533	73160	7.49			

### Toggle Access. (Boots and Nameplates)

#### Full Toggle Boot

- Tough EDPM silicon boots are UV-resistant and protect switches from moisture, dust, and dirt
- Built in hex nut base screws accommodates most toggles with 15/32" mounting stems
- Boots are rated for -40°F to 356°F (-40°C to 180°C)



Part No.	Vendor No.	Description	Price /Each
0713544	73100	7/8" Boot for Toggle Switch	\$3.66



0713539



0702002

## Wall Plates

# BRYANT

## Nylon Wall Plates

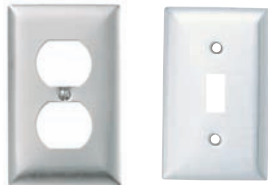
- Rugged nylon construction
- Captive screws on single gang configurations
- 1/16" larger on all sides than conventional plates
- Air-filled reinforcement ribs for extra strength
- Smooth, easy to clean finish



Part No.	Vendor No.	Color	Description	Price /Each
0701410	NP1	Brown	One-Gang Toggle Switch	\$0.37
0701411	NP2	Brown	Two-Gang Toggle Switch	1.19
0701412	NP3	Brown	Three-Gang Toggle Switch	1.78
0701413	NP8	Brown	One-Gang Duplex Receptacle	0.37
0701414	NP82	Brown	Two-Gang Duplex Receptacle	0.80
0701420	NP18	Brown	Two-Gang, Toggle/Duplex	0.75
0701421	NP11	Ivory	One-Gang Toggle Switch	0.43
0701422	NP21	Ivory	Two-Gang Toggle Switch	0.82
0701423	NP31	Ivory	Three-Gang Toggle Switch	1.12
0701424	NP81	Ivory	One-Gang Duplex Receptacle	0.37
0701425	NP821	Ivory	Two-Gang Duplex Receptacle	0.75
0701426	NP71	Ivory	One-Gang, 1.40" Hole	0.37
0701427	NP111	Ivory	One-Gang, 0.406" Hole, Box Mount	0.37
0701428	NP121	Ivory	One-Gang, 0.406" Hole, Strap Mount	2.00
0701429	NP131	Ivory	One-Gang Blank, Box Mount	0.37
0701430	NP231	Ivory	Two-Gang Blank, Box Mount	0.75
0701431	NP181	Ivory	Two-Gang, Toggle/Duplex	0.75
0703917	NP7201	Ivory	One-Gang, 1.60" Hole	0.48

## Stainless Steel Wall Plates

- Rounded edges to prevent injury and wall damage
- Standard stainless steel: Type 302/304 (0.040 in. thick)
- Comes with screws



Part No.	Vendor No.	Description	Price /Each
0703918	SS1	One-Gang Toggle Switch	\$1.25
0703919	SS2	Two-Gang Toggle Switch	2.93
0703920	SS3	Three-Gang Toggle Switch	4.60
0703921	SS8	One-Gang Duplex	1.51
0703922	SS82	Two-Gang Duplex	4.20
0703923	SS7	One-Gang, 1.40" Hole	1.84
0703925	SS12	One-Gang, 0.406" Hole, Strap Mount	1.40
0703926	SS13	One-Gang Blank, Box Mount	1.45
0703927	SS23	Two-Gang Blank, Box Mount	4.73
0703928	SS18	Two-Gang, Toggle/Duplex	4.88
0703929	SS720	One-Gang, 1.60" Hole	4.69

## Conduit and Pipe



## Alflex Flexible Aluminum Conduit

- Provides mechanical protection for conductors and cable
- For use with listed connectors intended for NEC Type Flexible Metal Conduit
- 66% lighter than steel
- Cuts 80% faster than steel
- Smooth interior for easy wire pulling
- High strength Aluminum alloy construction
- Superior corrosion resistance
- Built in flexibility for simplified positioning



Part No.	Vendor No.	Description	Length	Price /Length
0717767	55082005	3/8" Aflex Flexible Aluminum Conduit	50 ft	^
0701946	55082003	3/8" Aflex Flexible Aluminum Conduit	100 ft	—
0717768	55082105	1/2" Aflex Flexible Aluminum Conduit	50 ft	—
0701905	55082103	1/2" Aflex Flexible Aluminum Conduit	100 ft	—
0717769	55082305	3/4" Aflex Flexible Aluminum Conduit	50 ft	—

## Galflex Flexible Steel Conduit

- Provides mechanical protection for conductors and cable
- For use with listed connectors intended for NEC Type Flexible Metal Conduit
- Smooth Interior for easy wire pulling
- High strength steel construction
- Hot-dipped, heavy zinc coating for rust/corrosion resistance
- Superior crush proof qualities
- Built in flexibility for simplified pulling



Part No.	Vendor No.	Description	Length	Price /Length
0717764	55081705	3/8" Galflex Flexible Steel Conduit	50 ft	^
0701225	55081702	3/8" Galflex Flexible Steel Conduit	100 ft	—
0717765	55081805	1/2" Galflex Flexible Steel Conduit	50 ft	—
0701226	55081802	1/2" Galflex Flexible Steel Conduit	100 ft	—
0717766	55081905	3/4" Galflex Flexible Steel Conduit	50 ft	—
0701227	55081902	3/4" Galflex Flexible Steel Conduit	100 ft	—
0701228	55091601	1" Galflex Flexible Steel Conduit	50 ft	—
0701229	55091701	1-1/4" Galflex Flexible Steel Conduit	50 ft	—
0701230	55091801	1-1/2" Galflex Flexible Steel Conduit	25 ft	—
0701231	55091901	2" Galflex Flexible Steel Conduit	25 ft	—

## Ultratite UL Liquidtight Conduit

- A protective thermoplastic outer jacket which seals out water, liquids, abrasives, alcohol, coolants, corrosive fumes & gases, dirt, grease, mineral acids, non-concentrated fixed alkalines, petroleum oils, salt air and spray, and weather
- Smooth metal interior for easy wiring pulling
- UV sunlight resistant jacket
- Rated for -30°C to 80°C, 60°C Oil (-22°F to +176°F, 140°F Oil)
- Accepts standard metallic Liquidtight fittings
- Rated for direct burial applications including concrete encasement



Part No.	Vendor No.	Description	Length	Price /Length
0717761	55092921	3/8" Ultratite UL Liquidtight Conduit	25 ft	^
0701292	55092903	3/8" Ultratite UL Liquidtight Conduit	100 ft	—
0701293	55082621	1/2" Ultratite UL Liquidtight Conduit	25 ft	—
0717762	55082622	1/2" Ultratite UL Liquidtight Conduit	50 ft	—
0717728	55082605	1/2" Ultratite UL Liquidtight Conduit	500 ft	—
0717763	55082722	3/4" Ultratite UL Liquidtight Conduit	50 ft	—
0701294	55082703	3/4" Ultratite UL Liquidtight Conduit	100 ft	—
0717729	55082705	3/4" Ultratite UL Liquidtight Conduit	500 ft	—
0701295	55093003	1" Ultratite UL Liquidtight Conduit	100 ft	—
0701296	55093305	1-1/4" Ultratite UL Liquidtight Conduit	50 ft	—
0701297	55093205	1-1/2" Ultratite UL Liquidtight Conduit	50 ft	—
0701298	55093105	2" Ultratite UL Liquidtight Conduit	50 ft	—

## Ultratite Non-Metallic Conduit

- A protective combination of thermoplastic materials formed into conduit/raceway which seals out water, liquids, abrasives, alcohol, coolants, corrosive fumes & gases, dirt, grease, mineral acids, non-concentrated fixed alkalines, petroleum oils, salt air and spray and weather
- Smooth interior for easy wiring pulling
- UV sunlight resistant jacket
- Rated for -30°C to 80°C, 60°C Oil (-22°F to +176°F, 140°F Oil)
- Accepts standard Liquidtight fittings for use with LFNC-B

Part No.	Vendor No.	Description	Length	Price /Length
0717773	55094222	1/2" Ultratite NM Flexible Non-Metallic Conduit	50 ft	^
0717774	55094322	3/4" Ultratite NM Flexible Non-Metallic Conduit	50 ft	—

## Welding Cable Black 600V

Part No.	Vendor No.	Description	Length	Price /Length
0716082	55813206	#1 Roll Heavy Duty Welding Cable	250 ft	^
0716083	55813306	#2 Roll Heavy Duty Welding Cable	250 ft	—
0716084	55813406	#4 Roll Heavy Duty Welding Cable	250 ft	—
0716085	55813106	#1/0 Roll Heavy Duty Welding Cable	250 ft	—
0716086	55812906	#2/0 Roll Heavy Duty Welding Cable	250 ft	—



# CONDUIT, WIRE CONDUIT

## Conduit and Pipe Cont.



### MC Copper Armored Cable

- An armor assembly that is an equipment grounding conductor per 2005 NEC 250.118(10)(a)
- Installation instructions provided with every reel and coil
- Simplified armored product applications and installation
- Faster conductor make-up, wiring device installation and trim-out when terminating the grounding/bonding conductor at the armer per installation instructions
- Reduces installation costs up to 50% over pipe and wire
- Cable reverse wound on reel for ease of pulling and installation. When pulling from coils, pull from inside to ensure ease of installation
- UL Classified 1, 2, and 3 Hour Through-Penetration Firestop Systems: W-J-3037, W-L-3110, W-L-3113, W-L-3117, W-L-3120, W-L-3121, W-L-3160, C-AJ-3115, C-AJ-3140, C-AJ-3142, C-AJ-3145, C-AJ-3173, C-AJ-3202, C-AJ-4065, C-AJ-4066, F-C-3038



Part No.	Vendor No.	Description	Length	Price /Length
0721737	68579221	14-2 CU MC Copper Armored Cable	25 ft	^
0721738	68579223	14-2 CU MC Copper Armored Cable	100 ft	---
0721739	68582621	14-3 CU MC Copper Armored Cable	25 ft	---
0721740	68582623	14-3 CU MC Copper Armored Cable	100 ft	---
0721741	68580021	12-2 CU MC Copper Armored Cable	25 ft	---
0721742	68580023	12-2 CU MC Copper Armored Cable	100 ft	---
0721743	68583421	12-3 CU MC Copper Armored Cable	25 ft	---
0721744	68583423	12-3 CU MC Copper Armored Cable	100 ft	---

### EMT & Rigid Conduit



#### EMT Conduit

Part No.	Size	Length	UOM /Length
0700000	1/2	10'	^
0700001	3/4	10'	---
0700002	1	10'	---
0700003	1-1/4	10'	---
0700004	1-1/2	10'	---
0700005	2	10'	---
0700006	2-1/2	10'	---
0700007	3	10'	---
0700008	3-1/2	10'	---
0700009	4	10'	---

#### Rigid Conduit

Part No.	Size	Length	UOM /Length
0700020	1/2	10'	^
0700021	3/4	10'	---
0700022	1	10'	---
0700023	1-1/4	10'	---
0700024	1-1/2	10'	---
0700025	2	10'	---
0700026	2-1/2	10'	---
0700027	3	10'	---
0700028	3-1/2	10'	---
0700029	4	10'	---



### Galvanized Conduit Nipples



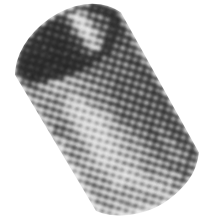
#### Close

Part No.	Size	Length	Price /Each
66730	1/2 x Close	1-1/8	\$0.65
66740	3/4 x Close	1-3/8	0.85
66750	1 x Close	1-1/2	1.01
66759	1-1/4 x Close	1-5/8	1.36
66768	1-1/2 x Close	1-3/4	1.56
66777	2 x Close	2	2.14

#### Short

Part No.	Size	Length	Price /Each
66731	1/2 x 1-1/2	1-1/2	\$0.71
66741	3/4 x 1-1/2	1-1/2	0.88
66751	1 x 2	2	1.09
66760	1-1/4 x 2	2	1.50
66769	1-1/2 x 2	2	1.77
66778	2 x 2-1/2	2-1/2	2.50
66734	1/2 x 3	3	0.97
66735	1/2 x 3-1/2	3-1/2	1.01
66736	1/2 x 4	4	1.09
66744	3/4 x 3	3	1.03
66745	3/4 x 3-1/2	3-1/2	1.13
66746	3/4 x 4	4	1.20
66753	1 x 3	3	1.43
66754	1 x 3-1/2	3-1/2	1.60
66755	1 x 4	4	1.71
66762	1-1/4 x 3	3	1.79
66763	1-1/4 x 3-1/2	3-1/2	2.04
66771	1-1/2 x 3	3	2.19
66779	2 x 3	3	2.89

### Galvanized Conduit Couplings



Part No.	Size	Length	Price /Each
0701188	0321077208	1/2	\$1.27
0701189	0321077216	3/4	1.48
0701190	0321077224	1	2.08
0701191	0321077232	1-1/4	2.63
0701192	0321077265	1-1/2	3.39
0701193	0321077257	2	4.28
0701194	0321077265	2-1/2	8.25
0701195	0321077273	3	12.70



### Flexible Conduit Cutter

- Cut flexible metal conduit in seconds with a few turns of the crank and an easy twist of the conduit
- Ample clearance between handle and body for comfortable operation
- Set conduit size for multiple cuts of the same size conduit. No need to reset.



Part No.	Vendor No.	Description	Price /Each
0709448	1940	Flex Splitter Flexible Metal Conduit Cutter	\$38.76
0712814	1941-1	Single Blade Replacement	6.28

### Wire Conduit



### Nylon-Black with Gray Stripe, Slit Bulk Boxes

- Also called Wire Loom or Convuluted Tubing
- Used for the protection of wires, cables, and hoses
- Available in a variety of thermoplastics
- Can be ordered slit or unslit, in sizes from 1/4" to 3-1/2"
- Available on reels
- Custom lengths and colors are available. Minimums may apply
- High Temperature -40° to 300° F



Part No.	Trade Size	Vendor No.	Length	Price /Box
0708141	1/4	014NDRS	3200	\$398.40
0708142	3/8	038NDBS	1900	322.05
0708144	1/2	012NDBS	1100	247.94
0708145	5/8	058NDBS	800	226.08
0708146	3/4	034NDBS	550	186.45
0708148	1	100NDBS	300	152.58
0708149	1-1/4	114NDBS	250	185.30
0708150	1-1/2	112NDBS	150	122.26
0708175	2	200NDBS	100	177.00



# WIRE CONDUIT, NON-METALLIC CONDUIT AND FITTINGS

## Wire Conduit Cont.



### Dispenser Box

- High Temperature Split Loom
- Nylon, Black w/ gray stripe, slit
- Temperature Range -40° to 300° F



Part No.	Vendor No.	Length (ft)	Price /Box
<b>Nylon</b>			
0713997	DB014NDBSX100	100	\$27.15
0713998	DB038NDBSX100	100	29.37
0713999	DB012NDBSX100	100	37.62
0714000	DB034NDBSX100	100	46.97
0714001	DB100NDBSX050	50	41.54

### Bulk Coil-Bulk Box Polyethylene Black, Slit



Part No.	Trade Size	Vendor No.	Length	Price /Box
0708151	1/4	014PEBS	3200	\$309.12
0708152	3/8	038PEBS	1900	207.10
0708153	7/16	716PEBS	1500	181.20
0708154	1/2	012PEBS	1100	131.67
0708155	5/8	058PEBS	800	125.52
0708156	3/4	034PEBS	550	115.80
0708157	7/8	078PEBS	400	101.40
0708158	1	100PEBS	300	90.48
0708159	1-1/4	114PEBS	250	114.90
0708160	1-1/2	112PEBS	150	87.76

### Installation Tools



Part No.	Vendor No.	Trade Size	Price /Each
0713984	SLT-08	3/8"	\$4.41
0713985	SLT-15	1/2" -5/8"	5.34
0713986	SLT-20	3/4" -7/8"	5.92
0713987	SLT-25	1"-1 1/8"	8.47

## Non-Metallic Conduit and Fittings

### Carlton<sup>®</sup> LAMSON & SESSIONS

#### 10' Heavy Wall Rigid Schedule 40 Conduit

For above ground, direct earth burial, concrete encasement, concrete slab and exposed applications.

Listed for 90°C conductors and for exposed outdoor use. Carlton nonmetallic Schedule 40 and Schedule 80 conduits and elbows are manufactured to NEMA TC-2, Federal specification WC1094A and UL 651 specifications. Fittings are manufactured to NEMA TC-3. Federal specification WC1094A and UL514B. Both conduit fittings carry respective UL or ETL listings and UL or ETL labels.



Part No.	Vendor No.	Nom. Size	O.D.	I.D.	Desc.	Price /Ft
0704405	49005-010	1/2	.840	.622	1/2" Sch 40 pvc pipe	—
0704406	49007-010	3/4	1.050	.824	3/4" Sch 40 pvc pipe	—
0704407	49008-010	1	1.315	1.049	1" Sch 40 pvc pipe	—
0704408	49009-010	1-1/4	1.660	1.380	1-1/4" Sch 40 pvc pipe	—
0704409	49010-010	1-1/2	1.900	1.610	1-1/2" Sch 40 pvc pipe	—
0704410	49011-010	2	2.375	2.067	2" Sch 40 pvc pipe	—

## Non-Metallic Conduit Bodies

### Type T

Part No.	Vendor No.	Size	Pkg. Wt. (lbs)	Pkg. Qty.	Price /Each
0704485	E983D-CAR	1/2"	2	10	\$7.35
0704486	E983E-CAR	3/4"	5	10	8.59



### Type LB

Part No.	Vendor No.	Size	Pkg. Wt. (lbs)	Pkg. Qty.	Price /Each
0704479	E986D-CAR	1/2"	2	10	\$5.07
0704480	E986E-CAR	3/4"	4	10	6.49
0704481	E986F-CAR	1"	4	10	7.16
0704482	E986G-CAR	1-1/4"	4.5	5	12.23
0704483	E986H-CAR	1-1/2"	4.5	5	19.01
0704484	E986J	2"	16	10	22.99



## Non-Metallic Fittings

Non-conductive, Non-corrosive. Easy to install, long life and low maintenance



### Standard Couplings Schedule 40

Part No.	Vendor No.	Size	Pkg. Wt. (lbs)	Pkg. Qty.	Price /Each
0704411	E940D	1/2"	4	150	\$0.30
0704412	E940E	3/4"	5	100	0.35
0704413	E940F	1"	4	50	0.60
0704414	E940G	1-1/4"	4	30	0.88
0704415	E940H	1-1/2"	4	25	0.92
0704416	E940J	2"	5	30	1.07

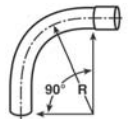
### Terminal Adapters Schedule 40

Part No.	Vendor No.	Size	Pkg. Wt. (lbs)	Pkg. Qty.	Price /Each
0704417	E943D	1/2"	3	150	\$0.41
0704418	E943E	3/4"	4	125	0.70
0704419	E943F	1"	3	50	0.85
0704420	E943G	1-1/4"	4	50	0.92
0704421	E943H	1-1/2"	3	25	1.20
0704422	E943J	2"	7	50	2.21

### Female Adapters

Part No.	Vendor No.	Size	Pkg. Wt. (lbs)	Pkg. Qty.	Price /Each
0704423	E942D	1/2"	4	150	\$0.48
0704424	E942E	3/4"	4	100	0.77
0704425	E942F	1"	4	50	1.15
0704426	E942G	1-1/4"	3	30	1.29
0704427	E942H	1-1/2"	3	25	1.42
0704428	E942J	2"	6	30	1.65

Non-conductive, Non-corrosive  
Easy to install, Long life and low maintenance



### 90° Elbows

Part No.	Vendor No.	Size	Pkg. Wt. (lbs)	Pkg. Qty.	Price /Each
0704510	UA9AD	1/2"	7	50	\$1.29
0704511	UA9AE	3/4"	5	25	1.14
0704512	UA9AFR-CTN	1"	10	25	1.98
0704513	UA9AG	1-1/4"	13	20	2.85
0704514	UA9AH	1-1/2"	13.5	25	3.36
0704515	UA9AJ	2"	26	20	4.99

## Non-Metallic PVC Clamps 2 Hole

To be used in accordance with conduit spacing requirements per NEC, Section 352.30



### Conduit Clamps

Part No.	Vendor No.	Size	Pkg. Wt. (lbs)	Pkg. Qty.	Price /Each
0704454	E977DC	1/2"	1	100	\$0.44
0704455	E977EC	3/4"	1	100	0.53
0704456	E977FC	1"	2	100	0.92
0704457	E977GC	1-1/4"	1.5	50	1.09
0704458	E977HC	1-1/2"	1.5	50	1.12
0704459	E977JC	2"	1.5	25	1.38

# CONDUIT AND CONDUIT FITTINGS

## Conduit & Conduit Fittings



### RACO<sup>®</sup> EMT Steel Set Screw Connectors and Couplings

#### Applications:

- For use in dry locations to bond EMT conduit to a box or enclosure, or to couple two ends of EMT conduit
- RACO steel set screw connectors and couplings provide concrete-tight connections when taped
- RACO set screw connectors and couplings are suitable for applications above 600V



#### Features:

- All steel construction insures mechanical protection for the raceway
- Tri-head screws (1/2" to 1" trade sized) may be installed using a slotted, Phillips, or Robertson head screwdriver
- All components are zinc electro plated for corrosion protection



#### Insulated Throat Connectors - Steel

Part No.	Vendor No.	Trade Size	Price /Each
0703584	2122	1/2"	\$1.56
0703585	2123	3/4"	2.47
0703586	2124	1"	3.87
0703587	2125	1-1/4"	7.40
0703588	2126	1-1/2"	11.17
0703589	2128	2"	15.71



#### Uninsulated Connectors - Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700145	2002-8	1/2"	\$0.69
0700146	2003-8	3/4"	1.02
0700147	2004-8	1"	1.40
0700148	2005	1-1/4"	2.59
0700149	2006	1-1/2"	3.54
0700150	2008	2"	5.29



#### Couplings - Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700205	2022-8	1/2"	\$0.84
0700206	2023-8	3/4"	1.35
0700207	2024-8	1"	2.11
0700208	2025	1-1/4"	2.92
0700209	2026	1-1/2"	4.24
0700210	2028	2"	5.64

## EMT Steel Compression Connectors and Couplings

#### Applications:

- For use in dry locations to bond EMT conduit to a box or enclosure, or to couple two ends of EMT conduit
- RACO 1/2" to 2" connectors and couplings provide concrete-tight connectors
- RACO compression connectors and couplings are suitable for applications above 600V



#### Features:

- All steel construction insures mechanical protection for the raceway
- All components are zinc electro plated for corrosion protection



#### Insulated Throat Connectors - Steel

Part No.	Vendor No.	Trade Size	Price /Each
0703590	2912-8	1/2"	\$2.56
0703591	2913-8	3/4"	3.79
0703592	2914-8	1"	6.07
0703593	2915	1-1/4"	12.26
0703594	2916	1-1/2"	18.07
0703595	2918	2"	25.32



#### Uninsulated Connectors - Steel

Part No.	Vendor No.	Trade Size	Price /Each
0703596	2902-8	1/2"	\$1.79
0701671	2903-8	3/4"	2.10
0703598	2904-8	1"	4.15
0703599	2905	1-1/4"	7.56
0703600	2906	1-1/2"	11.17
0703601	2908	2"	15.60



#### Couplings - Steel

Part No.	Vendor No.	Trade Size	Price /Each
0703602	2922-8	1/2"	\$2.29
0703603	2923-8	3/4"	3.18
0703604	2924-8	1"	4.90
0703605	2925	1-1/4"	8.79
0703606	2926	1-1/2"	11.97
0703607	2928	2"	16.88

## EMT Die Cast Set Screw Connectors, Couplings & Offsets

#### Applications:

- For use in dry locations to economically bond EMT conduit to a box or enclosure, or to couple two ends of EMT conduit
- RACO die cast set screw connectors and couplings provide concrete-tight connections when taped
- RACO set screw connectors and couplings are suitable for applications above 600V



#### Features:

- Rugged metallic construction provides mechanical protection for the raceway



#### Insulated Throat Connectors Die Cast - Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0703608	2634	1/2"	\$1.33
0703609	2635	3/4"	2.12
0703610	2636	1"	3.69
0703611	2637	1-1/4"	6.85
0703612	2638	1-1/2"	8.84
0703613	2639	2"	12.35



#### Uninsulated Connectors Die Cast - Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0700100	2602	1/2"	\$0.46
0700101	2603	3/4"	0.75
0700102	2604	1"	1.41
0700103	2605	1-1/4"	2.61
0700104	2606	1-1/2"	3.93
0700105	2608	2"	5.46



#### Couplings Die Cast - Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0700160	2622	1/2"	\$0.52
0700161	2623	3/4"	0.89
0700162	2624	1"	1.51
0700163	2625	1-1/4"	2.96
0700164	2626	1-1/2"	4.13
0700165	2628	2"	5.30

## Conduit & Conduit Fittings Cont.



**RACO**



### Offset Connectors Die Cast - Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0703614	1762	1/2"	\$13.59
0703615	1763	3/4"	17.66

### EMT Die Cast Compression Connectors and Couplings & Offsets

#### Applications:

- For use in dry locations to economically bond EMT conduit to a box or enclosure, or to couple two ends of EMT conduit
- RACO compression connectors and couplings are suitable for applications above 600V



#### Features:

- Rugged metallic construction provides mechanical protection for the raceway
- Oversized hex compression nuts assure easy wrench installation



### Insulated Throat Connectors Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0703616	2832	1/2"	\$1.91
0703617	2833	3/4"	3.35
0703618	2834	1"	5.36
0703619	2835	1-1/4"	9.29
0703621	2838	2"	18.19



### Uninsulated Connectors Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0700220	2802	1/2"	\$0.89
0700221	2803	3/4"	1.51
0700222	2804	1"	2.15
0700223	2805	1-1/4"	3.35
0700224	2806	1-1/2"	4.72
0700225	2808	2"	9.45



### Couplings Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0700235	2822	1/2"	\$1.28
0700236	2823	3/4"	1.80
0700237	2824	1"	2.41
0700238	2825	1-1/4"	4.73
0700239	2826	1-1/2"	7.05
0700240	2828	2"	9.45



### Offset Connectors Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0703622	1952	1/2"	\$8.26
0703623	1953	3/4"	10.62

### Rigid and IMC Fittings Steel - Set Screw Connectors and Couplings

#### Applications:

- For use in dry locations to bond unthreaded rigid/IMC conduit to a box or enclosure, or to couple two ends of unthreaded rigid/IMC conduit
- RACO steel set screw connectors and couplings are suitable for concrete-tight applications when taped



#### Features:

- All steel construction insures mechanical protection for the raceway
- All components are zinc electro plated for corrosion protection

### Uninsulated Connectors Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700130	3002	1/2"	\$3.62
0700131	3003	3/4"	4.68
0700132	3004	1"	6.91
0700133	3005	1-1/4"	11.28
0700134	3006	1-1/2"	20.43
0700135	3008	2"	28.19



### Couplings Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700190	3022	1/2"	\$4.79
0700191	3023	3/4"	5.69
0700192	3024	1"	9.17
0700193	3025	1-1/4"	13.72
0700194	3026	1-1/2"	18.12
0700195	3028	2"	39.98

### EMT, Rigid and IMC Steel/Malleable-Clamp Backs and Straps

#### Applications:

- For use with RACO straps to permit space between the conduit and the mounting surface
- Use of clamp backs in outdoor locations can prevent the buildup of snow and rain between the conduit and the mounting surface



#### Features:

- All malleable construction insures durability and mechanical protection
- Zinc electro plated for added corrosion protection
- Elongated bolt holes make alignment with straps easy

### Clamp Backs Malleable Iron

Part No.	Vendor No.	Rigid /MC Size	EMT Size	Price /Each
0700416	1342	1/2"	3/4"	\$1.21
0700417	1343	3/4"	1"	1.57
0700418	1344	1"	1-1/4"	2.40
0703627	1345	1-1/4"	1-1/2"	3.54

### Rigid and IMC Fittings Die Cast - Handy Ells

#### Applications:

- For use with threaded rigid/IMC conduit to couple two ends of rigid/IMC conduit
- Use handy ells when bending conduit is not practical



#### Features:

- Gasket and cover included



### 90° Handy Ells Threaded Couplings Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0703639	2652	1/2"	\$8.27
0703640	2653	3/4"	13.22
0703641	2654	1"	21.11

### Rigid and IMC Fittings Malleable Iron - Three-Piece Couplings

#### Applications:

- For use with threaded rigid/IMC conduit
- Use three-piece couplings to couple conduit ends when the conduit cannot be turned
- RACO three-piece couplings provide concrete-tight connections



#### Features:

- All steel/malleable construction insures mechanical protection of the raceway
- All components are zinc electro plated for corrosion protection

### Three-piece Couplings Steel/Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0701304	1502	1/2"	\$5.30
0701305	1503	3/4"	7.78
0701306	1504	1"	14.08
0703642	1505	1-1/4"	24.17
0703643	1506	1-1/2"	29.95
0703644	1508	2"	58.83



# CONDUIT AND CONDUIT FITTINGS

## Conduit & Conduit Fittings Cont.



### RACO

#### Rigid and IMC Fittings Steel - Reducing Bushings

##### Applications:

- For use with threaded rigid/IMC conduit to reduce the size of a female hub to accommodate a smaller size of conduit or male threaded hub



##### Features:

- Rugged steel/cast iron construction insures mechanical protection of the raceway
- Zinc electro plated for corrosion protection



#### Reducing Bushings Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700667	1142	3/4 -1/2"	\$1.42
0700668	1143	1 -1/2"	2.29
0700669	1144	1 -3/4"	3.14
0700670	1145	1-1/4 -1/2"	4.07
0700671	1146	1-1/4 -3/4"	4.80
0700672	1147	1-1/4 - 1"	5.65
0700673	1148	1-1/2 -1/2"	6.48
0700674	1149	1-1/2 -3/4"	7.33
0700675	1150	1-1/2 - 1"	8.19
0700676	1151	1-1/2 - 1-1/4"	9.03
0700677	1152	2 -1/2"	12.09
0700678	1153	2 -3/4"	12.09
0700679	1154	2 - 1"	12.09
0700680	1155	2 - 1-1/4"	12.09
0700681	1156	2 - 1-1/2"	12.09

#### Rigid and IMC Fittings Steel/Malleable Iron - Locknuts

##### Applications:

- For use on threaded rigid/IMC conduit



##### Features:

- All steel/malleable construction insures mechanical protection
- Zinc electro plated for corrosion protection



#### Locknuts Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700595	1002	1/2"	\$0.18
0700596	1003	3/4"	0.24
0700597	1004	1"	0.51
0700598	1005	1-1/4"	0.72
0700599	1006	1-1/2"	1.07
0700600	1008	2"	1.78
0700601	1010	2-1/2"	6.35
0700602	1012	3"	8.47
0700603	1014	3-1/2"	13.39

#### Rigid and IMC Fittings Steel - Sealing Locknuts

##### Applications:

- For use with threaded rigid/IMC conduit to provide a positive seal against water and oil
- RACO sealing locknuts may be used with either sheet metal or cast enclosures



##### Features:

- Fused-in-place gasket guarantees a raintight seal
- Use a RACO sealing locknut as an economical alternative to a threaded enclosure connector
- All steel construction insures durability and mechanical protection
- Zinc electro plated for corrosion protection



#### Sealing Locknuts Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700636	1202	1/2"	\$1.64
0700637	1203	3/4"	1.85
0700638	1204	1"	2.47
0700639	1205	1-1/4"	3.67
0700640	1206	1-1/2"	4.94
0700641	1208	2"	6.35

#### Rigid and IMC Fittings Steel/Malleable Iron/Polypropylene - Bushings

##### Applications:

- For use on threaded rigid/IMC conduit
- Bushings provide a smoothly rounded surface at the entrance of raceways



##### Features:

- Insulating bushings are made of high impact polypropylene that is temperature rated at 105° C



#### Insulating Bushings Polypropylene

Part No.	Vendor No.	Trade Size	Price /Each
0700608	1402	1/2"	\$0.22
0700609	1403	3/4"	0.35
0700610	1404	1"	0.67
0700611	1405	1-1/4"	0.93
0700612	1406	1-1/2"	1.22
0700613	1408	2"	2.59
0700614	1410	2-1/2"	5.74
0700615	1412	3"	7.15
0700616	1414	3-1/2"	9.30
0700617	1416	4"	12.86

#### Liquidtight Conduit Connectors Steel/Malleable Iron - Straight Connectors

##### Applications:

- For use in outdoor or indoor locations on flexible, metallic, liquidtight conduit and type B flexible nonmetallic liquidtight conduit
- Use to positively bond the conduit to a box or enclosure
- RACO® liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations



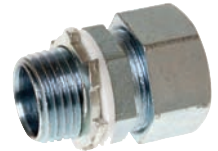
##### Features:

- Split gland-ring is designed to slip onto the conduit quickly and to grip the jacket of the conduit, speeding up installation quickly
- All components are reusable-RACO® liquidtight connectors and may be easily disassembled and reused after years of service
- Sealing washer (included) provides a liquidtight seal when terminating the connector in a threadless opening
- Heavy duty locknut included with every RACO® liquidtight connector assures continuity of ground.
- All metallic components are zinc electro plated for corrosion protection



#### Straight Insulated Steel/Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0703645	3511	3/8"	\$4.75
0701308	3512-8	1/2"	5.34
0701309	3513-8	3/4"	6.70
0701310	3514-8	1"	12.70
0703646	3515	1-1/4"	19.03
0703647	3516	1-1/2"	24.68
0703648	3518	2"	46.44



#### Straight, 45° and 90° Uninsulated Steel/Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0701271	3401	3/8" Straight	\$3.72
0701272	3402-8	1/2" 45°	3.46
0701273	3403-8	3/4" 45°	5.37
0701274	3404-8	1" 90°	7.38
0701275	3405	1-1/4"	13.05
0701276	3406	1-1/2"	21.84
0703649	3408	2"	39.34



## Conduit & Conduit Fittings Cont.



### RACO

#### Liquidtight Conduit Connectors Malleable Iron - 45° Connectors

##### Applications:

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit and Type B flexible nonmetallic liquidtight conduit
- Use to positively bond the conduit to a box or enclosure
- RACO liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations



##### Features:

- Patented split gland-ring is designed to slip onto the conduit quickly and to grip the jacket of the conduit, speeding installation, assuring a perfect seal, and preventing pullouts
- Malleable iron castings mate with other components perfectly without strain or distortion
- All components are reusable - RACO liquidtight connectors may be easily disassembled and reused after years of service
- Sealing washer (included) provides a liquidtight seal when terminating the connector in a threadless opening
- Heavy duty locknut included with every RACO liquidtight connector assures continuity of ground
- All metallic components are zinc electro plated for added corrosion protection

#### 45° - Insulated/Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0703626	3561	3/8"	\$8.12
0701311	3562	1/2"	8.31
0701312	3563	3/4"	13.75
0701313	3564	1"	22.55
0703650	3565	1-1/4"	34.54
0703651	3566	1-1/2"	42.78
0703652	3568	2"	63.78



#### 45° - Uninsulated/Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0701278	3441	3/8"	\$6.37
0701279	3442	1/2"	7.32
0701280	3443	3/4"	10.59
0701281	3444	1"	16.91
0701282	3445	1-1/4"	29.33
0701283	3446	1-1/2"	36.65
0701284	3448	2"	49.32

#### Liquidtight Conduit Connectors Malleable Iron - 90° Connectors

##### Applications:

- For use in outdoor or indoor locations on flexible metallic liquidtight conduit and Type B flexible nonmetallic liquidtight conduit
- Use to positively bond the conduit to a box or enclosure
- RACO liquidtight connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations



##### Features:

- Patented split gland-ring is designed to slip onto the conduit quickly and to grip the jacket of the conduit, speeding installation, assuring a perfect seal, and preventing pullouts
- Malleable iron castings mate with other components perfectly without strain or distortion
- All components are reusable - RACO liquidtight connectors may be easily disassembled and reused after years of service
- Sealing washer (included) provides a liquidtight seal when terminating the connector in a threadless opening
- Heavy duty locknut included with every RACO liquidtight connector assures continuity of ground
- All metallic components are zinc electro plated for added corrosion protection

#### 90° - Insulated Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0703653	3541	3/8"	\$8.03
0701301	3542-8	1/2"	7.76
0701302	3543-8	3/4"	11.64
0701303	3544-8	1"	23.26
0712167	3545	1-1/4"	29.89
0703654	3546	1-1/2"	41.58
0703655	3548	2"	62.02



#### 90° - Uninsulated Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0701285	3421	3/8"	\$7.93
0701286	3422	1/2"	5.05
0701287	3423	3/4"	8.81
0701288	3424	1"	14.82
0701289	3425	1-1/4"	22.56
0701290	3426	1-1/2"	30.30
0703662	3428	2"	53.07

#### Liquidtight Conduit Connectors Steel - Sealing Washers

##### Applications:

- For use whenever a positive seal is required between the shoulder of a fitting and an enclosure
- Product Features: Sealing Washers
- Steel ring is zinc electro plated for added corrosion protection



#### Sealing Washers

Part No.	Vendor No.	Trade Size	Price /Each
0703656	2452-8	1/2"	\$1.15
0703657	2453-8	3/4"	1.42
0703658	2454-8	1"	1.99
0703659	2455	1-1/4"	3.26
0703660	2456	1-1/2"	3.88
0703661	2458	2"	4.89

#### Liquidtight Cord Connectors Steel Strain Relief Cord Connectors

##### Applications:

- For use in wet or dry locations to provide a liquidtight and strain relief termination for flexible cord and cable
- RACO liquidtight strain relief cord connectors are suitable for use in Class 1, Division 2; Class 2, Division 1 and 2; and Class 3, Division 1 and 2 hazardous locations



##### Features:

- All steel construction provides mechanical strength
- Unique neoprene grommet design - grommet is forced up and around the cord when the nut is tightened for a positive liquidtight seal
- Washers have size range imprinted for identification - eliminates misidentifying inventory
- Use RACO locknuts and sealing washers to complete a liquidtight installation on a sheet metal box or panel
- All metallic components are zinc electro plated for added corrosion protection



#### Straight Connectors Steel/Malleable Iron - 1/2" Hubs

Part No.	Vendor No.	Cable Range	Price /Each
0701660	3702-1	.125-.250	\$5.66
0701661	3702-2	.250-.375	5.81
0701662	3702-3	.375-.425	6.00
0701663	3702-4	.425-.500	6.22

# CONDUIT AND CONDUIT FITTINGS

## Conduit & Conduit Fittings Cont.



**RACO**

### Redi-Loc Connectors for MCI, AC and HCF Cables (Steel)

- Patented snap in design-MCI, AC and HCF cable can be securely installed in outlet boxes or enclosures in seconds without tools or locknuts



Part No.	Vendor No.	Description	Price /Each
0713877	2700-8	1/2" Steel .434-.530 REDI-LOC Metal Clad Cable Connector	\$1.29
0713878	2700AJ	1/2" Steel .475-.575 REDI-LOC Metal Clad Cable Connector	1.32
0713879	2701-8	3/4" Steel .590-.680 REDI-LOC Metal Clad Cable Connector	1.49

### Metal Clad Cable Connectors

- For use in dry locations to connect MCI, AC and HCF cable to a box or enclosure
- Easy to install-tilt, insert and snap down



Part No.	Vendor No.	Description	Price /Each
0713889	2800	1/2" Steel Metal Clad Cable Connector	\$1.22
0713890	2801	3/4" Steel Metal Clad Cable Connector	1.97

### Flexible Metal Conduit Fittings Malleable Iron - Straight Squeeze Connectors



#### Applications:

- For use in dry locations to bond flexible metal conduit to a box or enclosure



#### Features:

- All malleable construction insures mechanical protection for the raceway
- Electro plated for added corrosion protection

### Straight - Squeeze Uninsulated Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0703663	2101	3/8"	\$2.88
0703664	2102	1/2"	3.19
0703665	2103	3/4"	4.03
0703666	2104	1"	7.55
0703681	2105	1-1/4"	16.36
0703682	2106	1-1/2"	21.09
0703669	2108	2"	20.50

## Steel Knockout Seals

#### Applications:

- For use in closing off unused openings in boxes or panelboards



#### Features:

- All steel construction provides installation integrity
- Zinc electroplated for added corrosion protection

### Knockout Seals One-piece Steel

Part No.	Vendor No.	Trade Size	Price /Each
0700760	1042	1/2"	\$0.50
0700761	1043	3/4"	0.56
0700762	1044	1"	1.06
0703684	1045	1-1/4"	1.58
0703685	1046	1-1/2"	2.11
0703686	1048	2"	2.70

## Non-metallic Sheathed Cable Connectors Die Cast Zinc - Clamp Types

#### Applications: Clamp Types

- For use in dry locations for connecting Nonmetallic Sheathed Cable (NMSC) to a box or an enclosure



Part No.	Vendor No.	Trade Size	Nonmetallic Cable Size	Price /Each
0700063	2711	1/2"	2#14-2#10, 3#14 or 3#12 with or without ground	\$1.06
0700064	2863	3/4"	3#12, 3#10, 2#8	3.76

## Offset Nipples and Uninsulated Nipples

#### Applications:

- For use when connecting two boxes or panels when the knockouts are not in line



#### Features:

- Rugged metallic construction provides mechanical protection for the conductors



### 3/4" Offset Nipples Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0700618	1452	1/2"	\$8.96
0700619	1453	3/4"	9.51
0700620	1454	1"	11.56
0700621	1455	1-1/4"	22.21



### Uninsulated Nipples Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0700630	1662	1/2"	\$0.87
0700631	1663	3/4"	1.31
0700632	1664	1"	2.44
0700633	1665	1-1/4"	4.33
0700634	1666	1-1/2"	6.23
0700635	1668	2"	8.11

## Reducing Washers

#### Applications:

- For use when a raceway is smaller in trade size than the trade size of the knockout it is intended to enter



#### Features:

- All steel construction provides installation integrity
- Zinc electroplated for added corrosion protection

### Reducing Washers

Part No.	Vendor No.	Trade Size	Price /Each
0700646	1365	3/4" - 1/2"	\$0.28
0700647	1366	1" - 1/2"	0.47
0700648	1367	1" - 3/4"	0.52
0700649	1368	1-1/4" - 1/2"	0.74
0700650	1369	1-1/4" - 3/4"	0.73
0700651	1370	1-1/4" - 1"	0.84
0700652	1371	1-1/2" - 1/2"	0.95
0700653	1372	1-1/2" - 3/4"	1.07
0700654	1373	1-1/2" - 1"	1.19
0700655	1374	1-1/2" - 1-1/4"	1.30
0700656	1375	2" - 1/2"	1.43
0700657	1376	2" - 3/4"	1.53
0700658	1377	2" - 1"	1.64
0700659	1378	2" - 1-1/4"	1.80
0700660	1379	2" - 1-1/2"	1.86
0700663	1380	2-1/2" - 1"	2.10
0700664	1381	2-1/2" - 1-1/4"	2.21
0700665	1382	2-1/2" - 1-1/2"	2.35
0700666	1383	2-1/2" - 2"	2.47

## Flexible Metal Conduit Fittings Die Cast Zinc

#### Applications:

- Die Cast Straight, 45°, and 90° Squeeze Connectors
- For use in dry locations to bond flexible metal conduit to a box or enclosure



#### Features:

- Rugged metallic construction insures mechanical protection for the raceway



### Straight Squeeze Uninsulated Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0701258	2191	3/8"	\$1.42
0703678	2192	1/2"	2.09
0703679	2193	3/4"	3.08
0703680	2194	1"	7.07
0703681	2195	1-1/4"	16.36
0703682	2196	1-1/2"	21.09



### 90° Squeeze Uninsulated Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0701249	2691	3/8"	\$2.10
0701250	2692	1/2"	4.38
0701251	2693	3/4"	7.06
0701252	2694	1"	16.50
0701253	2695	1-1/4"	28.26

## Conduit & Conduit Fittings Cont.



### 45° Squeeze Uninsulated Malleable Iron/Die Cast Zinc

Part No.	Vendor No.	Trade Size	Price /Each
0701244	2221*	3/8"	\$6.44
0701245	2222	1/2"	8.18

\*For 1/2" KO

### Flexible Metal Conduit Fittings Malleable Iron - 90° Squeeze Connectors

#### Applications:

- For use in dry locations to bond flexible metal conduit to a box or enclosure

Product Features: Malleable Iron 90° Squeeze Connectors

- All malleable construction insures mechanical protection for the raceway
- Electro zinc plated for added corrosion protection



### Squeeze 90's Uninsulated Malleable Iron

Part No.	Vendor No.	Trade Size	Price /Each
0703670	2201	3/8"	\$4.10
0703671	2202-8	1/2"	5.23
0703672	2203-8	3/4"	7.91
0703673	2204	1"	17.48
0703674	2205	1-1/4"	29.52
0703676	2208	2"	65.81

### Non-Metallic Swivel Lock Connectors

- Connectors for type B non-metallic conduit



Part No.	Vendor No.	Size	Description	Price /Each
0713880	4732-8	1/2"	1/2 90 NM LQTGHT BC	\$5.51
0713881	4733-8	3/4"	3/4 90 NM LQTGHT BC	9.05
0713882	4734-8	1"	1" Nylon SWIVEL LOK Multi-Position Connector	13.49
0713970	4731	3/8"	3/8" Nylon SWIVEL LOK Multi-Position Connector	6.26



Part No.	Vendor No.	Size	Description	Price /Each
0713971	4735	1-1/4"	1-1/4" Nylon for Type B Conduit 90° Connector	\$31.30



### Snap Bushing

- Converts raw edge holes into protected holes
- Locking fingers push with fingertip pressure
- Withstands pushback force of 35 pounds
- Nylon 6/6



Part No.	Vendor No.	Description	Price /Each
0708851	2000	250-2	\$0.04
0708852	2010	312-3	0.04
0708853	2020	375-3	0.04
0708854	2030	375-4	0.04
0708855	2043	437-5	0.04
0708856	2049	500-5	0.04
0708857	2053	500-6	0.04
0708858	2063	562-6	0.05
0708859	2070	625-7	0.05
0708860	2086	687-9	0.06
0708861	2092	750-8	0.06
0708862	2096	750-10	0.06
0708863	2123	875-10	0.06
0708864	2140	1000-12	0.08
0708865	2163	1093-14	0.08
0708866	2198	1250-15	0.09
0708867	2210	1375-16	0.12
0708868	2236	1500-18	0.11
0708869	2300	1750-22	0.18
0708870	2461	3.0-39	0.77
0708871	2830	625-500	0.07

### Hose Clamps

- Glass filled nylon for higher strength
- Easy installation by hand or with pliers
- Reusable and corrosion resistant
- Nylon 6/6



Part No.	Vendor No.	Description	Price /Each
0708872	2306	.344" Black	\$0.17
0708873	2310	.406" Black	0.18
0708874	2314	.468" Black	0.18
0708875	2318	.531" Black	0.22
0708876	2322	.593" Black	0.22
0708877	2326	.672" Black	0.22
0708878	2330	.750" Black	0.22
0708879	2334	.875" Black	0.24
0708880	2342	1.031" Black	0.23
0708881	2346	1.250" Black	0.38
0708882	2354	1.593" Black	0.51
0708883	2362	1.875" Black	0.64

### Dome Plug

- Closes unneeded panel holes
- Convex head tapers to thin edge
- Matte finish
- Nylon 6/6



Part No.	Vendor No.	Description	Price /Each
0708884	2590	187	\$0.04
0708885	2603	250	0.04
0708886	2617	375	0.04
0708887	2643	500	0.04
0708888	2663	625	0.05
0708889	2683	750	0.06
0708890	2703	875	0.06
0708891	2713	1000	0.08
0708892	2740	1250	0.10
0708893	2763	1500	0.13
0708894	2773	1750	0.18
0708895	2783	2000	0.18

### Liquid Tight Straight-Thru Fittings

- NPT Threaded or PG Style w/Nut Designs
- Nylon construction with TPE gland
- NEMA 4 and 6 Approved
- Pullout resistance superior to competitors
- Large cable ranges for consolidating part numbers



Part No.	Vendor No.	Description	Price /Each
0708896	3200	1/2" NPT Black, No Nut	\$1.23
0708897	3228	3/8" NPT Black, No Nut	0.80
0708898	3231	1/2" NPT Black, No Nut	1.13
0708899	3234	3/4" NPT Black, No Nut	1.74
0708900	3458	3/8" NPT Black, No Nut	0.80
0708901	3460	3/4" NPT Black, No Nut	1.74
0708902	8437	1" NPT Black, No Nut	3.12
0708903	3207	PG 7 Black w/ Nut	0.84
0708904	3210	PG 9 Black w/Nut	0.80
0708905	3213	PG 11 Black w/Nut	1.13
0708906	3216	PG 13 Black w/Nut	1.24
0708907	3454	PG 21 Black w/Nut	1.80
0708908	3222	PG 21 Black w/Nut	1.86
0708909	3225	PG 29 Black w/Nut	3.14

### Black Plastic Cable Clips

- Clamps tubing or cable in place
- Natural or black in color
- Made from Nylon 6/6



Part No.	Vendor No.	Size	Color	Price /Each
0708910	3374	1/4"	Black	\$0.25
0708911	3375	5/16"	Black	0.27
0708912	3376	3/8"	Black	0.25
0708913	3377	7/16"	Black	0.31
0708914	3378	1/2"	Black	0.32
0708915	3379	9/16"	Black	0.31
0708916	3380	5/8"	Black	0.31
0708917	3381	11/16"	Black	0.31
0708918	3382	3/4"	Black	0.30
0708919	3383	13/16"	Black	0.30
0708920	3384	7/8"	Black	0.30
0708921	3390	1"	Black	0.30

# CABLE GRIPS, CLIPS

Conduit & Accessories

## Cable Grips

### BRYANT Strain Relief - Wide Range

- Single weave variable mesh
- Galvanized steel mesh for additional holding power in abrasive environments
- Insulating bushing
- One-piece design
- Dust-proof seal
- Easily installed
- Steel locknut and threaded fitting

#### Listings

- UL listed File #E167220
- CSA Certified File #LR701228

#### Ideal for use in:

Bus Drop Systems, Motor Boxes, Power Boxes, Panel Boards, Internal Wiring of Machines and Cabinets, Light to Moderate Duty Applications

#### Application:

For indoor use only to connect flexible cord or bus drop cables to electrical enclosures. Used for preventing cable pullout damage and for controlling arc of bend by absorbing tension from terminals.



Part No.	Vendor No.	Cable Dia. Range (in)	Thread Size	Mesh Lgth. Nom. Dia. (in)	Price /Each
0703803	BDSR32	.32-.43 (.81-1.09)	1/2 NPS	3-3/4 (9.52 cm)	\$15.99
0703804	BDSR43	.43-.54 (1.09-1.37)	1/2 NPS	4-3/4 (12.06 cm)	17.16
0703805	BDSR54	.54-.73 (1.37-1.85)	3/4 NPS	6-1/2 (16.51 cm)	19.37
0703806	BDSR73	.73-.97 (1.85-2.46)	1 NPS	7 (17.78 cm)	21.39

### Strain Relief - Delux Cord

- Double to single weave variable mesh
- Stainless steel mesh offers corrosion resistance and adds strength
- Neoprene oil and watertight seal
- Liquid tight seal
- For insulated cables
- Aluminum fitting

#### Listings

- UL listed File #E167220
- CSA Certified File #LR701228

#### Ideal for use in:

Food Processing Equipment, Chemical Machinery, Switch Boxes, Pumps, Compressors, Motors and Machine Tools, Drop Stations, and Heavy-Duty Applications

#### Application:

Used for indoor and outdoor environments where cable or cord is exposed to moisture, splash, or wash down. Prevents pullout from tension, vibration, motion, and strain applications associated with such environmental conditions.



Part No.	Thread Size N.P.T.	Vendor No.	Grip Dia. Range (in)	Price /Each
0703807	1/2"	DC3712	.375-.500 (.95-1.27 cm)	\$44.19
0703808	1/2"	DC5012	.500-.625 (1.27-1.59 cm)	44.15
0703809	3/4"	DC6234	.625-.750 (1.59-1.90 cm)	53.05
0704251	3/4"	DC5034	.500-.625 (1.27-1.59 cm)	46.08
0703810	1"	DC751	.750-.875 (1.90-2.22 cm)	61.72
0704252	1"	DC871	.875-1.000 (2.22-2.54 cm)	62.77

## Strain Relief - Bus Drop Support

- Single variable weave
- Galvanized steel for additional holding power in abrasive environments
- Strand equalizers position wires for equal loading
- Light-duty
- Indoor only, permanent support
- Easily installed

#### Listings

- UL listed File #E167220
- CSA Certified File #LR701228

#### Ideal for use in:

All Factory Equipment, Cable Drops for Electrical Connections.

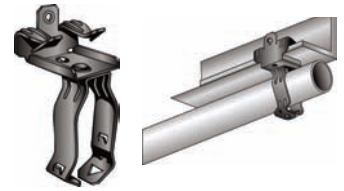
#### Application:

Used for light-duty support of the dead weight of flexible cable connections of electrical machinery to bus ducts, relieving strain, pull, vibration, and flexing. When used with safety springs, these grips reduce tension, prevent pull-outs, electrical accidents, and downtime. Often used in conjunction with strain relief grips.



Part No.	Vendor No.	Cable Dia. Range (in)	Approx. Breaking Stgth. (lbs)	Eye Length in. (cm)	Mesh Length in. (cm)	Price /Each
0703811	BDS32U	.32-.43 (.81-1.09)	450 (2002)	4 (10.16)	4 (10.16)	\$12.55
0703812	BDS43U	.43-.56 (1.09-1.37)	550 (2446)	6 (15.24)	4-3/4 (12.06)	14.96
0703813	BDS56U	.56-.73 (1.42-1.85)	1000 (4448)	7 (17.78)	6 (15.24)	16.28
0703814	BDS73U	.73-.85 (1.85-2.16)	1400 (6227)	7 (17.78)	6-3/4 (17.14)	19.23

## Clips



### Flange Mount Conduit Clip Assembly

Part No.	Vendor No.	Fits Flange	Fits Conduit	Pkg. Qty.	Price /Pkg
44430	BC18KC1234	1/8-1/4	1/2-3/4	100	\$118.00

### Spring Steel Conduit Clips

No fastener required. Static Load Limit: 100 lbs. vertical position, 25 lbs. horizontal position.



Part No.	Vendor No.	Fits Conduit	Pkg. Qty.	Price /Pkg
44430	KC1234	1/2,3/4	100	\$40.00

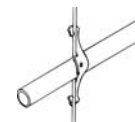
### Spring Steel BX Clips



Push clip attaches BX, MC or AC cable to metal studs.

Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg
44390	BXC	MC, AC or BX to metal stud	100	\$36.00

### Spring Steel Fast Support Clips



Supports conduit flanges.

Part No.	Vendor No.	Fits EMT	Fits Rigid /INC Conduit	Pkg. Qty.	Price /Pkg
44400	FS1	1/2	-	100	\$32.00
44401	FS2	3/4	1/2	100	38.00
44402	FS3	1	3/4	100	45.00



# CLIPS, STRAPS, CLAMPS AND SUPPORTS

## Clips



### Snap-On Jiffy Clips, Medium Duty, Steel, Zinc Plated After Fabrication

Precision made one-hole conduit and pipe straps for use where the load is too heavy for the Standard Jiffy Clip. Clips have an inverted rib providing more strength at the bend of the clip and holding the clip on the conduit, leaving both hands free to work



#### EMT Compatible

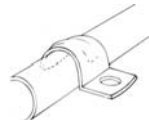
Part No.	Vendor No.	Fits EMT	Pkg. Qty.	Price /Pkg.
11701890	MED30F	1/2	10	\$3.30
0701890	MED30	1/2	100	32.00
11701891	MED45F	3/4	10	3.40
0701891	MED45	3/4	100	36.00
11701892	MED55F	1	10	5.20
0701892	MED55	1	100	44.00
44440	MED75	1-1/2	50	38.00
44441	MED85	2	50	53.50

#### Rigid and IMC Compatible

Part No.	Vendor No.	Rigid /IMC Conduit	Pkg. Qty.	Price /Pkg.
44450	MED80	1-1/2	50	\$50.00
44451	MED90	2	50	77.50

### Snap-On Jiffy Clips, Heavy-Duty, Steel, Zinc Plated After Fabrication

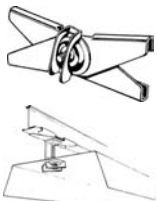
With the same original inverted rib and "Snap-On" features as the medium Jiffy Clip, this heavy-duty line is the most practical clip for hanging heavy conduit.



Part No.	Vendor No.	Rigid /IMC Conduit	Pkg. Qty.	Price /Pkg.
44420	H92	2-1/2	25	\$60.25
44421	H94	3	10	43.80
44422	H95	3-1/2	10	59.20
44423	H96	4	10	76.90

### Scissor Clips, Zinc Plated Steel After Fabrication

Two-piece clip for mounting fixtures, boxes or conduit hangers to 1 in. T-bar with Static Load Capacity of 100 lbs. Includes wing nut washer.



Part No.	Vendor No.	Fits Stud Lgth.	Fits T-Bar	Pkg. Qty.	Price /Pkg.
44510	SCX1W	5/8	1	50	\$92.50

### Spring Steel T-Bar Clip For Troffers

Clip-on positive support for troffers and lay-in fixtures. Complies with NEC Article 410-16 means of support. Fits round or rectangular head T-bars. Commonly referred to as "earthquake" or "hurricane" clip



Part No.	Vendor No.	Pkg. Qty.	Price /Pkg.
44410	FT	100	\$34.00

## Straps



### Zinc Plated Steel One-Hole Conduit Straps

Standard Jiffy Clips are a Minerallac original. These one-hole pipe clamps are ideal for hanging tubing pipe conduit



#### EMT

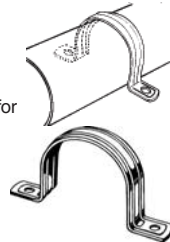
Part No.	Vendor No.	Size	Marking On Clip	Pkg. Qty.	Price /Pkg.
44560	130	1/2	130	100	\$16.00
44561	145	3/4	145	100	19.00
44562	155	1	1	100	26.00
44563	165	1-1/4	1-1/4	100	43.00

#### Rigid Conduit and Pipe

Part No.	Vendor No.	Size	Marking On Clip	Pkg. Qty.	Price /Pkg.
44564	140	1/2	140	100	\$22.00
44565	150	3/4	150	100	24.00
44566	160	1	1	100	39.00
44567	170	1-1/4	1-1/4	100	51.00

### Zinc Plated Two-Hole Conduit Straps

Two-hole straps are designed for use on loads too heavy to be supported by one-hole Jiffy Clips



#### EMT

Part No.	Vendor No.	Size	Fits Stainless	Pkg. Qty.	Price /Pkg.
44600	230	1/2	230SS	100	\$11.00
44601	245	3/4	245SS	100	15.00
44602	255	1	-	100	19.00
44603	265	1-1/4	-	100	36.00
44604	275	1-1/2	-	100	39.00
44605	285	2	-	100	53.00

#### Rigid Conduit and Pipe

Part No.	Vendor No.	Size	Fits Stainless	Pkg. Qty.	Price /Pkg.
44610	240	1/2	240SS	100	\$15.00
44611	250	3/4	250SS	100	18.00
44612	260	1	-	100	20.00
44613	270	1-1/4	-	100	30.00
44614	280	1-1/2	-	100	45.00
44615	290	2	-	50	65.00

## Clamps



### Side Mount Spring Steel Flange Clamps

Installed with hammer on bulb tees and beams with static load capacity of 200 lbs. Clearance for 1/4 in. bolt in tab



Part No.	Vendor No.	Fits Flange	Pkg. Qty.	Price /Pkg.
44310	SFC18	1/8-1/4	100	\$49.00
44311	SFC516	5/16-1/2	100	52.00

### Spring Steel Clamps, Keyholed, Without Stud

Suspends boxes, fixtures and bridle rings to beam flanges 1/8" to 1/4" thick



Part No.	Vendor No.	Fits Flange	Pkg. Qty.	Price /Pkg.
44320	BC18	1/8-1/4	100	\$62.00

### Spring Steel Beam Clamps

Easy Installation. Fits beam flange to 1/2 in. Used with 1/4 in. and 3/8 in. threaded rod, "S" hooks, conduit hangers, electrical boxes and #10-24 or 1/4 in.-20 bridle rings



Part No.	Vendor No.	Tapping	Drop Rod	Pkg. Qty.	Price /Pkg.
44530	500	10-24*1/4-20*	1/4,3/8	100	\$85.00

\* Bottom and Back

### Universal Beam Clamps, Zinc Plated Steel After Fabrication

Used with Minerallac Hangers #0 to #5. Tapped for rod's bottom and back. Case-hardened steel set screw, tapped at an angle, locks on beam. Fits beam flange to 1/2 in. Droptapping is 1/4" in bottom and back.

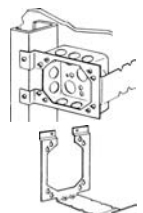


Part No.	Vendor No.	Screw Dia.	Screw Lgth.	Bottom Thread	Back Thread	Pkg. Qty.	Price /Pkg.
44620	600	1/4-20	1"	1/4-20	1/4-20	100	\$110.00
1144620	600F	1/4-20	1"	1/4-20	1/4-20	10	8.70

### Zinc Plated Steel Box Stabilizer Support

Screw attached support for electrical boxes

Made from pre-galvanized steel



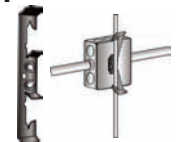
Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
44350	FBO23	Box support for 2-1/2 and 3-1/2in. wood or metal studs	100	\$120.00

## Supports



### Spring Steel All-Purpose Support Clips

Attaches boxes to flanges, wire or rod ranging from #12 wire to 3/8" rod.



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
44300	APS	Fits 1/8-3/8in. flanges, attaches to #12 wire thru 3/8" rod	100	\$32.00

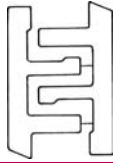
# SUPPORTS & MISCELLANEOUS PRODUCTS

## Supports Cont.



### Zinc Plated Box Support

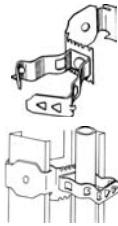
Easy installation. Attaches box to finished drywall. One piece break-apart design. Box supported by drywall. No stud is necessary



Part No.	Vendor No.	Fits	Pkg. Qty.	Price /Pkg
44360	BST	Box Mount Support	100 Sets	\$26.00

### Spring Steel Metal Stud Support Clips

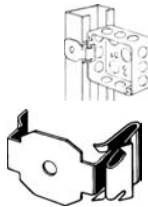
Quickly installed using hammer only. Secures conduit to most metal studs. With Kombo Clip Assembled



Part No.	Vendor No.	Fits	Pkg. Qty.	Price /Pkg
44460	SBKC1234	1/2,3/4	100	\$86.00

### Support for Box-To-Stud

Secures electrical boxes to most metal studs



Part No.	Vendor No.	Pkg. Qty.	Price /Pkg
44370	S1900	100	\$72.00

### Spring Steel Twist-On T-Bar Hangers

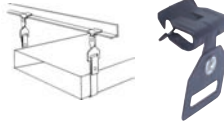
One-piece clip mounts boxes or conduit hangers to 1 in. T-bar. Assembled with 1 in. OD wing nut washer, 1/4 in.-20 stud 5/8in. long



Part No.	Vendor No.	Fits Stud Lgth.	Fits T-Bar	Pkg. Qty.	Price /Pkg
44520	SCT3	5/8	1	100	\$69.00

## Spring Steel Strap Hangers

Suspends straps through 1 in. wide from beam flanges 1/8 in. to 3/4 in. thick, parallel or at right angles to beams. Static Load Capacity: 200 lbs



Part No.	Vendor No.	Size	Pkg. Qty.	Price /Pkg.
1144570	PSF18F	1/8" - 1/4"	10	\$10.10
44570	PSF18	1/8-1/4	100	96.00
44571	PSF516	5/16-1/2	100	91.00
1144572	PSF18RF	1/8" - 1/4"	10	11.10
44572	PSF18R	1/8-1/4	100	113.00
44573	PSF516R	5/16-1/2	100	99.00

## Conduit Hangers w/ Bolts Attached

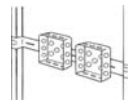
These top-quality hangers are easily and quickly installed, making it possible to run open wiring, conduit and cable, zinc plated. Also available in stainless steel



Part No.	Vendor No.	Fits Rigid Conduit & Pipe	Fits EMT	Pkg. Qty.	Price /Pkg.
1144540	BB	3/8-1/2	1/2	10	\$4.60
44540	0B	3/8-1/2	1/2	100	46.00
1144541	1BF	3/4	3/4	10	6.10
44541	1B	3/4	3/4	100	54.00
1144542	2BF	1	1	10	6.90
44542	2B	1	1	100	62.00
1144543	2-1/2BF	-	1-1/4	10	7.50
44543	2-1/2B	-	1-1/4	100	68.00
44544	3B	1-1/4	1-1/2	100	72.00
44545	4B	1-1/2	-	100	91.00
44546	5B	2	2	50	62.50
44547	6B	2-1/2	2-1/2	50	79.00
44548	7B	3	3	25	50.75
44549	8B	3-1/2	3-1/2	25	61.25
44550	9B	4	4	10	52.40

## Zinc Plated Steel Box Mounting Bracket

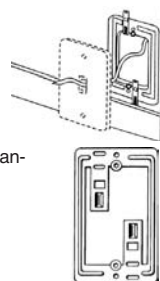
Supports electrical boxes located between studs on 16in. centers. Boxes attach using self-tapping screws



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
44340	BMB16	1-1/2 in. box to studs on 16 in. centers	50	\$121.00

## Zinc Plated Steel Low Voltage Mounting Bracket

Provides base for securing communication lines without use of electrical box. Mounts standard plate. Hardware included



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
44500	WBF1	Mounts standard low voltage plates	100	\$116.00

## Nail Straps

- For use with rigid conduit, IMC, or EMT
- Easily attaches to wood framing
- Constructed from mill galvanized steel for corrosion resistance
- Available in flat and round styles, 1/2", 3/4" and 1" sizes



Part No.	Vendor No.	Pkg. Qty.	Price /Pkg
0708056	NS 100 FLAT	100	\$21.00
0708057	NS 75 FLAT	100	12.00
0708058	NS 50 FLAT	100	13.00
0708060	RNS 75 ROUND	100	13.00
0708061	RNS 50 ROUND	100	12.00

## Miscellaneous Products



### Bridle Rings, Zinc Plated Steel After Fabrication

- Used with Minerallac Beam Clamps



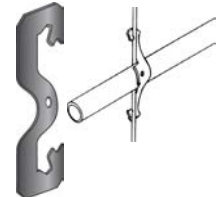
### Ring

Part No.	Vendor No.	Size Dia.	Pkg. Qty.	Price /Pkg
1144380	646R	1-1/2	10	\$7.80
44380	646R	1-1/2	100	88.00
1144381	648R	2	10	8.40
44381	648R	2	100	75.00
44382	654R	4	100	150.00

Thread 1/4"-20, Beam Clamp 600

## Spring Steel Multi-Function Wire Fastener

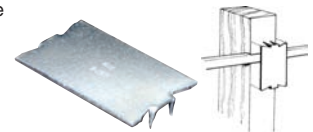
Clip for MC, AC or BX supports cable from #12 to #8 in horizontal or vertical positions



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg
44470	FSBX	Multi-size wire fasteners	100	\$34.00

## Zinc Plated Steel Nail Plate

Protects cable and plastic pipe from nail punctures. Attaches to wood studs with a hammer or wood screws/nails. Required for compliance with NEC 1990 Article 3004A.



Part No.	Vendor No.	Pkg. Qty.	Price /Pkg.
1144480	BJNPF	10	\$1.60
44480	BJNP	100	18.20
0708051	NP6	100	20.22
0708052	NP3	100	18.56
0708053	NP12	50	38.13
0708054	NP18	50	45.00

# MISCELLANEOUS PRODUCTS, FASTENING SYSTEMS - IMPACT

## Miscellaneous Products Cont.



### Zinc Plated Steel Outlet Retainer

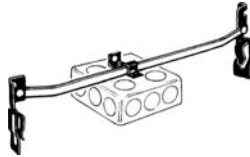
Mounts standard outlets and wall switches in oversize openings, lending stability and preventing broken cover plates



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg
44490	OR	Mounts standard outlets in oversize openings	100	\$23.00

### T-Bar Assembly, Zinc Plated Steel with Spring Steel Hardware

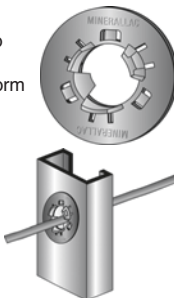
Snap-on 24 in. span box hanger, with dual height adjustment, allows flush or 3/4 in. offset mount. Hardware included



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg
44590	TBAR	24 in. long box hanger	50	\$249.00

### Universal Grommet for Metal Studs

Fills any size or shape hole. No male or female, one universal shape. Tabs snap together to form completely isolated cable from stud. Snap two together into any shape hole leaving no gap inside. Complies with NEC Article 300-4(b)(1). UL listed



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg
44630	G100	Universal Grommet for Metal Studs	100	\$34.00

### Cable Saddle

- Allows Category 5 or better cable to be run in existing bridge rings
- Fits all 2" bridge rings currently in use
- Safety fluorescent yellow color for quick identification of cable runs in cramped ceiling spaces
- More time-efficient than J-hook runs
- Sold individually for retro fit, or pre-assembled with bridge ring for new installations.



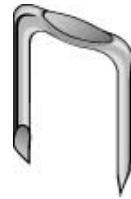
Part No.	Vendor No.	Description	Price /Each
0708050	BRS2	2" Saddle	\$2.04

## Perforated Strapping



Part No.	Vendor No.	Description	Price /Coil
11701900	410CF	.035"x3/4" 10'Coil Zinc Plated Steel	\$3.30
0703230	410C100	.035" X3/4" 100' Coil	33.00

## Fastening Systems - Impact



### Metal Staples

#### Cable Staple

#### PVC Insulated Metal Staple

- Protects and secures Romex, NM, BX, and UF
- Exclusive color insulation matches cable gauge color
- High-impact PVC insulation protects cable from damage due to miss-hit and overdriving
- Package Quantity: 100

Part No.	Vendor No.	Description	L	W	Price /Pkg
0717759	MDI-150Y	1/2" x 1" Yellow PVC Insulated Metal Staple	1	1/2	\$4.93
0717760	MDI-175T	3/4" x 1" Orange PVC Insulated Metal Staple	1	1/2	5.14

### Conductor Metal Staple

- Secures Romex wire and other types of non-metallic (NM) cable
- Recessed head drives faster and protects cable insulation
- Pointed legs drive in straight, will not split wood
- Preferred length
- Virtually "oil-free" for cleaner handling
- Sharper tips for easy starting
- Package Quantity: 100



Part No.	Vendor No.	Description	L	W	Price /Pkg
0708406	I10A	2-Conductor (#12 & #14) Romex & other type NM cable	1	1/2	\$1.60
0708407	I12A	3 Conductor (#10, #12, #14) Romex, BX, MC and other cable	1-1/4	9/16	2.50
0708409	I15A	S.E.U. 2/3	1-1/2	1	4.00

### Metal Staples

- Package Quantity: 100



### Service Entrance

Part No.	Vendor No.	Description	L	W	Price /Pkg
0708410	ISE18U	2/0 S.E.-1" EMT	1-7/8	1-11/32	\$12.00
0708411	ISE14A	4/3 S.E.R. 2/3	1-7/16	1-1/16	10.00
0708413	ISE23U	4/0 S.E. Greenfield, 2-1/8 Large BX Romex, Tubing	1-5/8	1-5/8	15.94
0708414	ISE13A	6/3 S.E. 8-3 BX Range Cords	1-3/8	13/16	4.93

## Plastic Staples 2 & 3 wire NM

### White Plastic Staple

- Exclusive color saddles match cable gauge color
- Nail heads are recessed for minimum exposure
- Smooth saddle prevents damage to insulation
- Package Quantity: 100



Part No.	Vendor No.	Description	Price /Pkg
0708416	IPS50H	Cable up to #12 2 wire UF cable up to #12 & other cable 1/2" wide	\$5.01
0708417	IPS75H	UF cable up to #8, 3 wire UF cable up to #12 & other cable 3/4" wide	5.00

### Plastic Stacker Staple

- Plastic insulated staples quickly and easily secure vertical stacks of non-metallic sheathed cable
- Smooth saddle prevents damage to insulation
- Package Quantity: 50



### Stackable

Part No.	Vendor No.	Description	Price /Pkg
0708418	IPS502	for stacking two wire #14 or #12 NM Cable	\$2.74

### White Poly Plastic Staple

- Exclusive color saddles match cable gauge color
- Nail heads are recessed for minimum exposure
- Smooth saddle prevents damage to insulation
- Package Quantity: 50



Part No.	Vendor No.	Description	Price /Pkg
0717757	PS-50	1/2" 2 Conductor White Poly Plastic Staple for #12	\$2.50
0717758	PS-75	3/4" 3 Conductor White Poly Plastic Staple for #10	3.92

### SHOT MultiCable Staple

- Organizes and secures multiple cable runs on a stud
- Secures NM/Romex, coaxial, and CAT 5 all on the same staple
- Snap lock gate quickly and easily secures all cables
- Self-centering tab guides perfect placement on the stud
- Secures with a nail or staple for wood studs
- Secures with a screw for metal studs
- Package Quantity: 20



Part No.	Vendor No.	Description	Price /Pkg
0717755	MCS-20W	Wood Stud Snap SHOT MultiCable Staple	\$11.52
0717756	MCS-20M	Metal Stud Snap SHOT MultiCable Staple	12.02

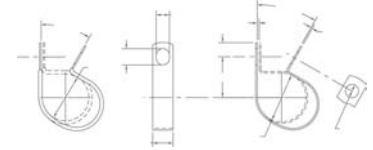
# CLIPS, CLAMPS

## Clips, Clamps



### Wiring and Tube Clips Closed Type-Furnished Open

MATERIAL: HD Galv Steel, Chem-Treated G90,CUSHION: Black Vinyl, 1/32" Thick; Cw-Cwv: Parts Have Two Round Holes; CO-COV: Parts Have One Round and One Slotted Hole



Conduit & Accessories

D Clamping Dia.	Part No.	Vendor No.	Hole Dia.	Center To Center	Width	Hole Center To End	Gap	Gauge	Slot Lgth.	Price /Each
.187	0708750	COV-0409	.281	.500	.500	.312	.031	.032	.375	\$0.24
.187	0708751	COV-0413	.406	.625	.750	.437	.031	.032	.500	0.27
.250	0708752	CWV-0507	.203	.437	.500	.218	.062	.032		0.26
.250	0708753	COV-0509	.281	.531	.500	.312	.031	.032	.375	0.24
.250	0708754	COV-0513	.406	.656	.750	.437	.031	.032	.500	0.27
.312	0708755	CWV-0607	.203	.468	.500	.218	.062	.032		0.26
.312	0708756	COV-0609	.281	.562	.500	.312	.031	.032	.375	0.24
.312	0708757	COV-0613	.406	.687	.750	.437	.031	.032	.500	0.28
.375	0708758	CWV-0707	.203	.500	.500	.218	.062	.032		0.26
.375	0708759	COV-0709	.281	.593	.500	.312	.062	.032	.375	0.24
.375	0708760	COV-0713	.406	.718	.750	.437	.062	.032	.500	0.29
.375	0708761	CWV-0807	.203	.531	.500	.218	.062	.032		0.26
.437	0708762	COV-0809	.281	.625	.500	.312	.062	.048	.375	0.27
.437	0708763	COV-0813	.406	.750	.750	.437	.062	.048	.500	0.36
.500	0708764	CWV-0907	.203	.562	.500	.218	.062	.032		0.27
.500	0708765	COV-0909	.281	.656	.500	.312	.062	.048	.375	0.28
.500	0708766	COV-0913	.343	.718	.625	.375	.062	.048	.437	0.33
.500	0708767	COV-0913	.406	.781	.750	.437	.062	.048	.500	0.37
.562	0708768	CWV-1007	.203	.593	.500	.218	.062	.032		0.27
.562	0708769	COV-1009	.281	.687	.500	.312	.062	.048	.375	0.29
.562	0708770	COV-1013	.406	.812	.750	.437	.062	.048	.500	0.38
.625	0708771	CWV-1107	.203	.625	.500	.218	.062	.032		0.28
.625	0708772	COV-1109	.281	.718	.500	.312	.062	.048	.375	0.30
.625	0708773	COV-1113	.406	.843	.750	.437	.062	.048	.500	0.39
.687	0708774	CWV-1207	.203	.656	.500	.218	.062	.032		0.33
.687	0708775	COV-1209	.281	.750	.500	.312	.062	.048	.375	0.31
.687	0708776	COV-1213	.406	.875	.750	.437	.062	.048	.500	0.41
.750	0708777	CWV-1307	.203	.687	.500	.218	.062	.032		0.29
.750	0708778	COV-1309	.281	.781	.500	.312	.062	.048	.375	0.32
.750	0708779	COV-1313	.406	.906	.750	.437	.062	.048	.500	0.42
.812	0708781	COV-1409	.281	.812	.500	.312	.062	.048	.375	0.35
.812	0708780	CWV-1407	.203	.718	.500	.218	.062	.032		0.30
.812	0708782	COV-1413	.406	.937	.750	.437	.062	.048	.500	0.43
.875	0708783	CWV-1507	.203	.750	.500	.218	.062	.032		0.30
.875	0708784	COV-1509	.281	.843	.500	.312	.062	.048	.375	0.33
.875	0708785	COV-1513	.406	.968	.750	.437	.062	.048	.500	0.45
.937	0708786	CWV-1607	.203	.781	.500	.218	.062	.032		0.47
.937	0708787	COV-1609	.281	.875	.500	.312	.062	.048	.375	0.36
.937	0708788	COV-1613	.406	1.000	.750	.437	.062	.048	.500	0.46
1.000	0708789	COV-1709	.281	.906	.500	.312	.062	.048	.375	0.56
1.000	0708790	COV-1713	.406	1.031	.750	.437	.062	.048	.500	0.49
1.000	0708791	COV-1717	.531	1.156	1.000	.562	.062	.048	.625	0.62
1.062	0708792	COV-1809	.281	.937	.500	.312	.062	.048	.375	0.41
1.062	0708793	COV-1813	.406	1.062	.750	.437	.062	.048	.500	0.50
1.125	0708795	COV-1909	.281	.968	.500	.312	.062	.048	.375	0.40
1.125	0708796	COV-1913	.406	1.093	.750	.437	.062	.048	.500	0.51
1.125	0708797	COV-1917	.531	1.218	1.000	.562	.062	.048	.625	0.65
1.187	0708798	COV-2009	.281	1.000	.500	.312	.062	.048	.375	0.42
1.187	0708799	COV-2013	.406	1.125	.750	.437	.062	.048	.500	0.53
1.187	0708800	COV-2017	.531	1.250	1.000	.562	.062	.048	.625	0.67
1.250	0708801	COV-2109	.281	1.031	.500	.312	.062	.048	.375	0.42
1.250	0708802	COV-2113	.406	1.156	.750	.437	.062	.048	.500	0.54
1.250	0708803	COV-2117	.531	1.281	1.000	.562	.062	.048	.625	0.70
1.312	0708805	COV-2213	.406	1.187	.750	.437	.062	.048	.500	0.57
1.312	0708806	COV-2217	.531	1.312	1.000	.562	.062	.048	.625	0.72
1.375	0708807	COV-2309	.281	1.093	.500	.312	.062	.048	.375	0.44
1.375	0708808	COV-2313	.406	1.218	.750	.437	.062	.048	.500	0.58
1.375	0708809	COV-2317	.531	1.343	1.000	.562	.062	.048	.625	0.74
1.500	0708813	COV-2509	.281	1.156	.500	.312	.062	.048	.375	0.48
1.500	0708814	COV-2513	.406	1.281	.750	.437	.062	.048	.500	0.63
1.500	0708815	COV-2517	.531	1.406	1.000	.562	.062	.048	.625	0.83
1.625	0708816	COV-2709	.281	1.218	.500	.312	.062	.048	.375	0.49
1.625	0708817	COV-2713	.406	1.343	.750	.437	.062	.048	.500	0.68
1.625	0708818	COV-2717	.531	1.468	1.000	.562	.062	.048	.625	0.86



## Clips, Clamps Cont.



D Clamping Dia.	Part No.	Vendor No.	Hole Dia.	Center To Center	Width	Hole Center To End	Gap	Gauge	Slot Lgth.	Price /Each
1.750	0708820	COV-2909	.281	1.281	.500	.312	.062	.048	.375	0.51
1.750	0708821	COV-2913	.406	1.406	.750	.437	.062	.048	.500	0.70
1.750	0708822	COV-2917	.531	1.531	1.000	.562	.062	.048	.625	0.89
1.875	0708823	COV-3109	.281	1.343	.500	.312	.062	.048	.375	0.53
1.875	0708824	COV-3113	.406	1.468	.750	.437	.062	.048	.500	0.73
1.875	0708825	COV-3117	.531	1.593	1.000	.562	.062	.048	.625	0.92
2.000	0708826	COV-3309	.281	1.437	.500	.312	.062	.048	.375	1.12
2.000	0708827	COV-3313	.406	1.562	.750	.437	.062	.048	.500	0.95
2.000	0708828	COV-3317	.531	1.687	1.000	.562	.062	.048	.625	1.53
2.125	0708829	COV-3509	.281	1.500	.500	.312	.062	.048	.375	1.41
2.250	0708830	COV-3709	.281	1.562	.500	.312	.062	.048	.375	1.44
2.250	0708831	COV-3713	.406	1.687	.750	.437	.062	.048	.500	1.70
2.250	0708832	COV-3717	.531	1.812	1.000	.562	.062	.048	.625	1.98
2.500	0708833	COV-4109	.281	1.687	.500	.312	.062	.048	.375	1.54
2.500	0708834	COV-4113	.406	1.812	.750	.437	.062	.048	.500	1.83
2.500	0708835	COV-4117	.531	1.937	1.000	.562	.062	.048	.625	2.12
2.750	0708836	COV-4509	.281	1.812	.500	.312	.062	.048	.375	1.59
2.750	0708837	COV-4513	.406	1.937	.750	.437	.062	.048	.500	1.89
2.750	0708838	COV-4517	.531	2.062	1.000	.562	.062	.048	.625	2.21
3.000	0708839	COV-4909	.281	1.937	.500	.312	.062	.048	.375	1.63
3.000	0708840	COV-4913	.406	2.062	.750	.437	.062	.048	.500	1.96
3.000	0708841	COV-4917	.531	2.187	1.000	.562	.062	.048	.625	2.29
3.500	0708842	COV-5709	.281	2.187	.500	.312	.062	.048	.375	1.75
3.500	0708843	COV-5713	.406	2.312	.750	.437	.062	.048	.500	2.12
3.500	0708844	COV-5717	.531	2.437	1.000	.562	.062	.048	.625	2.49
4.000	0708846	COV-6513	.406	2.562	.750	.437	.062	.048	.500	2.22
4.000	0708847	COV-6517	.531	2.687	1.000	.562	.062	.048	.625	2.85

**IKME**  
Clamps Supplier  
Featuring COL Cushion Clamps

**PROSPECT**<sup>TM</sup>  
**FASTENER**  
CORPORATION

# CLIPS, CLAMPS

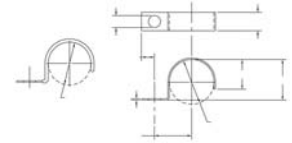
## Clips, Clamps Cont.



### Half Clips

MATERIAL: HD Galv Steel, Chem-Treated G90, Per ASTM A653/A653M

CUSHION: Black Vinyl, 1/32" Thick

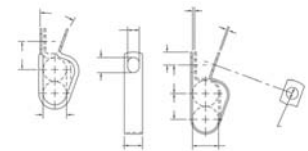


D Clamping Dia.	Part No.	Vendor No.	Hole Dia.	Center To Center	Hole Center To End	Base to Top of Dia.	Closure	Gauge	Width	Price /Each
.187	0708848	CHV-0407	.218	.437	.250	.188	.156	.032	.500	\$0.29
.187	0708849	CHV-0409	.281	.437	.250	.188	.156	.032	.500	0.37
.250	0709146	CHV-0507	.218	.500	.250	.250	.188	.048	.500	0.30
.250	0709147	CHV-0509	.281	.500	.250	.250	.188	.048	.500	0.32
.312	0709148	CHV-0607	.218	.531	.312	.312	.218	.048	.625	0.33
.312	0709149	CHV-0609	.281	.531	.312	.312	.218	.048	.625	0.31
.375	0709150	CHV-0707	.218	.562	.312	.375	.281	.048	.625	0.33
.375	0709151	CHV-0709	.281	.562	.312	.375	.281	.048	.625	0.33
.437	0709152	CHV-0807	.218	.625	.312	.437	.312	.060	.625	0.36
.437	0709153	CHV-0809	.281	.625	.312	.437	.312	.060	.625	0.36
.500	0709154	CHV-0907	.218	.687	.312	.500	.343	.060	.625	0.38
.500	0709155	CHV-0909	.281	.687	.312	.500	.343	.060	.625	0.28
.562	0709156	CHV-1007	.218	.750	.312	.562	.437	.060	.625	0.28
.625	0709159	CHV-1113	.406	.875	.375	.625	.406	.060	.750	0.29
.750	0709160	CHV-1309	.281	.875	.312	.750	.468	.060	.625	0.39
.750	0709161	CHV-1311	.343	.937	.375	.750	.468	.060	.750	0.31
.750	0709162	CHV-1313	.406	.937	.375	.750	.468	.060	.750	0.42
1.000	0709165	CHV-1709	.281	1.062	.437	1.000	.687	.060	.750	0.47
1.000	0709166	CHV-1713	.406	1.062	.437	1.000	.687	.060	.750	0.48

### Double Tube Clamps

MATERIAL: HD Galv Steel, Chem-Treated G90, Per ASTM A653/A653M

CUSHION: Black Vinyl, 1/32" Thick



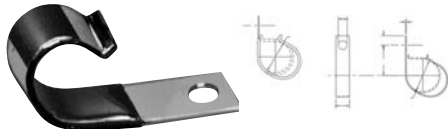
Tubing Dia.	Part No.	Vendor No.	Length	Hole Dia.	Slot Lgth.	Width	Hole Center To End	Gap	Gauge	Price /Each
.250	0709167	CDV-0409	.531	.281	.375	.500	.312	.031	.032	\$0.28
.375	0709171	CDV-0609	.593	.281	.375	.500	.312	.062	.032	0.29
.437	0709173	CDV-0709	.625	.281	.375	.500	.312	.062	.032	0.32
.500	0709175	CDV-0809	.656	.281	.375	.500	.312	.062	.048	0.36
.625	0709179	CDV-1009	.750	.281	.375	.500	.312	.062	.048	0.54
.687	0709181	CDV-1113	.875	.406	.500	.750	.437	.062	.048	0.56
.750	0709183	CDV-1213	.906	.406	.500	.750	.437	.062	.048	0.58
.875	0709187	CDV-1413	.968	.406	.500	.750	.437	.062	.060	0.70
.937	0709189	CDV-1513	1.000	.406	.500	.750	.437	.062	.060	0.71
1.000	0709191	CDV-1613	1.031	.406	.500	.750	.437	.062	.060	0.75
.250	0709168	CDV-0413	.656	.406	.500	.750	.437	.031	.032	0.32
.375	0709172	CDV-0613	.718	.406	.500	.750	.437	.062	.032	0.35
.500	0709176	CDV-0813	.781	.406	.500	.750	.437	.062	.048	0.46
.562	0709178	CDV-0913	.812	.406	.500	.750	.437	.062	.048	0.49
.625	0709180	CDV-1013	.843	.406	.500	.750	.437	.062	.048	0.54
.750	0709184	CDV-1217	1.031	.531	.625	1.000	.562	.062	.048	0.76
.875	0709188	CDV-1417	1.093	.531	.625	1.000	.562	.062	.060	0.89
1.000	0709192	CDV-1617	1.156	.531	.625	1.000	.562	.062	.060	0.96

## Clips, Clamps Cont.



### "J" Clips

MATERIAL: HD Galv Steel, Chem-Treated G90, Per ASTM A653/A653M



CUSHION: Black Vinyl, 1/32" Thick

D Clamping Dia.	Vendor Part No.	Vendor No.	Hole Dia.	Center To Center	Width	Hole Center To End	Gauge	Price /Each
.250	0709193	CJV-0509	.281	.843	.500	.250	.032	\$0.28
.250	0709194	CJV-0513	.406	.906	.750	.375	.032	0.33
.375	0709197	CJV-0709	.281	.937	.500	.250	.032	0.29
.375	0709198	CJV-0713	.406	1.000	.750	.375	.032	0.32
.500	0709201	CJV-0909	.281	1.062	.500	.250	.032	0.30
.500	0709202	CJV-0913	.406	1.125	.750	.375	.032	0.33
.625	0709203	CJV-1109	.281	1.187	.500	.250	.048	0.36
.625	0709204	CJV-1113	.406	1.250	.750	.375	.048	0.44
.750	0709205	CJV-1309	.281	1.250	.500	.250	.048	0.40
1.000	0709209	CJV-1709	.281	1.500	.500	.250	.048	0.66
1.000	0709210	CJV-1713	.406	1.562	.750	.375	.048	0.66
1.125	0709211	CJV-1909	.281	1.625	.500	.250	.048	0.56
1.125	0709212	CJV-1913	.406	1.687	.750	.375	.048	0.70
1.250	0709213	CJV-2109	.281	1.750	.500	.250	.048	0.58
1.250	0709214	CJV-2113	.406	1.812	.750	.375	.048	0.73
1.500	0709215	CJV-2509	.281	2.000	.500	.250	.048	0.63

### SPN Series Cushion Clamps

- Light to medium duty steel clamp
- EPDM cushion
- EPDM meets specification SAE J200BC715
- HD Galv Steel, Chem-Treated G90 (same as vinyl clamps)
- Color - Silver with black neoprene cushion
- Hole size for all SPN clamps will accommodate up to 1/4" screw or bolt



Part No.	Vendor No.	Holding Dia. "D"	"E" In. (mm)	Pkg. Qty.	Price /Each
0127285	SPN-3	3/16 (4.8)	3/8 (9.5)	100	\$0.62
0127286	SPN-4	1/4 (6.4)	13/32 (10.3)	100	0.63
0127287	SPN-5	5/16 (7.9)	7/16 (11.1)	100	0.66
0127288	SPN-6	3/8 (9.5)	15/32 (11.9)	100	0.69
0127289	SPN-7	7/16 (11.1)	1/2 (12.7)	100	0.76
0127290	SPN-8	1/2 (12.7)	17/32 (13.5)	100	0.76
0127291	SPN-9	9/16 (14.3)	9/16 (14.3)	100	0.83
0127292	SPN-10	5/8 (15.9)	19/32 (15.1)	100	0.83
0127293	SPN-11	11/16 (17.5)	5/8 (15.9)	100	0.89
0127294	SPN-12	3/4 (19.1)	3/4 (19.1)	100	0.89
0127295	SPN-14	7/8 (22.2)	13/16 (20.6)	100	0.96
0127296	SPN-16	1 (25.4)	7/8 (22.2)	100	1.02
0127297	SPN-18	1-1/8 (28.6)	15/16 (23.8)	100	1.32
0127298	SPN-20	1-1/4 (31.8)	1 (25.4)	100	1.33

### Cushioned Loop Clamps

Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0216763	COL0409Z1-P	1/4"C Loop Clamp	10	\$2.30
0216765	COL0609Z1-P	3/8"C Loop Clamp	10	2.51
0216767	COL0809Z1-P	1/2"C Loop Clamp	10	2.73
0216768	COL1009Z1-P	5/8"C Loop Clamp	10	3.02
0216769	COL1209Z1-P	3/4"C Loop Clamp	10	3.24



### Stainless Cushioned Loop Clamps

Part No.	Vendor No.	Description	Price/Each
0216776	COL0609SS	3/8"S C Loop Clamp	\$0.99
0216777	COL0809SS	1/2"S C Loop Clamp	1.08
0216778	COL1009SS	5/8"S C Loop Clamp	1.11
0216779	COL1209SS	3/4"S C Loop Clamp	1.26
0216780	COL1409SS	7/8"S C Loop Clamp	1.36
0216781	COL1609SS	1"S C Loop Clamp	1.36
0216782	COL1809SS	1-1/8"S C Loop Clamp	1.45
0216783	COL2009SS	1-1/4"S C Loop Clamp	2.21

### Wide Cushioned Plated Loop Clamps

Part No.	Vendor No.	Description	Price/Each
0216794	COL0413Z1	1/4" x 3/4"Cp Loop Clamp	\$1.36
0216796	COL0813Z1	1/2" x 3/4"Cp Loop Clamp	1.38
0216797	COL1013Z1	5/8" x 3/4"Cp Loop Clamp	1.40
0216798	COL1213Z1	3/4" x 3/4"Cp Loop Clamp	1.45
0216799	COL1613Z1	1" x 3/4"Cp Loop Clamp	1.48
0216800	COL1813Z1	1-1/8" x 3/4"Cp Loop Clamp	1.94
0216801	COL2013Z1	1-1/4" x 3/4"Cp Loop Clamp	1.96

### Control Cable Clamps

MATERIAL: Spring Steel FINISH: Zinc Plate, Bake and Clear Chromate



### Side

Figure	Part No.	Vendor No.	Tubing Dia.	Cable Dia.	Price /Each
1	0709222	SW-1206	3/4	3/16 -7/32	\$0.18
1	0709223	SW-1406	7/8	3/16 -7/32	0.19
1	0709224	SW-1606	1	3/16 -7/32	0.21
2	0709225	MW-1408	7/8	1/4	0.31

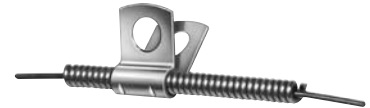
MATERIAL: Spring Steel FINISH: Zinc Plate, Bake and Clear Chromate



### Center Mount

Figure	Part No.	Vendor No.	Tubing Dia.	Cable Dia.	Price /Each
3	0709226	BW-1206	3/4	3/16 -7/32	\$0.20
3	0709227	BW-1406	7/8	3/16 -7/32	0.21
3	0709228	BW-1606	1	3/16 -7/32	0.23

MATERIAL: HD Galv Steel FINISH: Chem-Treated G90, Per ASTM A653/A653M



### Engine & C Mount

Part No.	Vendor No.	Cable Dia.	Hole Dia.	Center To Center	Hole Center To End	Price /Each
0709229	CE-0613	3/16	.203	.375	.218	\$0.12
0709230	CE-0713	7/32	.203	.375	.218	0.15
0709231	CE-0813	1/4	.203	.437	.218	0.19

### Frame Clips

MATERIAL: Spring Steel FINISH: Zinc Plate, Bake and Black Dichromate



Figure 1



Figure 2

Part No.	Vendor No.	Figure	R	A	B	C	D	F	Gauge	W	Use On Metal Thk. min.	Maximum	Price /Each
0709232	FC-1032	1	.250	.187	.703	1.062	.156	.046	.032	.500	.074	.156	\$0.53
0709233	FC-2032	1	.375	.250	.937	1.625	.186	.062	.032	.500	.120	.175	0.56
0709234	FC-3032	1	.375	.218	.890	1.562	.344	.125	.032	.500	.175	.312	0.56
0709235	FC-4042	2	.312	.250	1.000	1.531	.187	.100	.042	.500	.074	.187	0.57
0709236	FC-5042	2	.375	.406	1.062	1.812	.312	.141	.042	.500	.134	.312	0.59

### Saddle Clips

Part No.	Vendor No.	Material	Finish	Gauge	Center To Center	Hole Dia.	Base to Top Rad.	Price /Each
0709237	SC-2074-H1	C.R.Steel	Galvanized	.074	.937	.312	.500	\$1.16
0709238	SC-1074-H1	HRP&O Steel	Galvanized	.074	1.188	.343	.625	1.19
0709239	SC-1104-H1	HRP&O Steel	Galvanized	.104	1.188	.343	.625	1.53



The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

# CLIPS, CLAMPS, GROMMETS, CONDUIT STRAPS, STEEL BOXES & COVERS

Conduit & Accessories

## Clips, Clamps Cont.



### Clips/Specialty



0702079



0702080



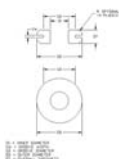
0702081



0702082

Part No.	Vendor No.	Wire Attachment	Amp. Rating	Clip Jaws Open	Style	Price /Each
0702079	SC-25C-BX	Crimp/Screw	75	3/4"	Battery	\$3.01
0702080	SC-46C-BX	Crimp/Solder	75	1-1/8"	Battery	2.75
0702081	SC-21C-BX	Lug	100	1-1/16"	Battery	7.73
0702082	SC-27-BX	Crimp/Screw	20	5/8"	General Purpose Test	1.21
0702083	SC-27C-BX	Crimp/Screw	40	5/8"	General Purpose Test	1.65
0702084	SC-26-BX				Insulator	1.60

## Grommets



### Grommets

Part No.	Vendor No.	I.D.	Groove Width	GD Groove Dia.	O.D.	Overall Thk.	Price /Each
0709107	11061B600	5/32	1/16	1/4	3/8	3/16	\$0.18
0709108	11090B600	3/16	1/16	5/16	1/2	1/4	0.06
0709109	11178B600	1/4	1/16	3/8	9/16	1/4	0.07
0709110	11209B600	1/4	1/8	7/16	5/8	1/4	0.10
0709111	11287B600	5/16	1/16	3/4	1	5/16	0.23
0709112	11293B600	5/16	3/32	7/16	5/8	5/16	0.11
0709113	11323N500	5/16	1/4	3/4	1	1/2	0.66
0709114	11334B600	11/32	1/16	17/32	25/32	1/4	0.28
0709115	11351B600	3/8	1/16	5/8	7/8	5/16	0.20
0709116	11375B600	3/8	1/8	17/32	3/4	3/8	0.39
0709117	11379B600	3/8	1/8	5/8	7/8	3/8	0.24
0709118	11382B600	3/8	1/8	7/8	11/8	3/8	0.47
0709119	11466C500	1/2	1/16	11/16	15/16	3/8	0.30
0709120	11479B600	1/2	3/32	3/4	7/8	11/32	0.11
0709121	11485B600	1/2	1/8	3/4	1	1/2	0.20
0709122	11550B600	5/8	1/16	7/8	11/8	5/16	0.24
0709123	11563B600	5/8	1/8	7/8	11/8	3/8	0.25
0709124	11570B600	5/8	3/16	7/8	11/8	7/16	0.19
0709125	11593B600	11/16	1/16	1	15/16	3/8	0.19
0709126	11599B600	11/16	3/16	1	15/16	1/2	0.24
0709127	11643B600	3/4	1/4	11/16	13/8	9/16	0.46
0709128	11681B600	7/8	1/4	11/4	15/8	5/8	0.40
0709129	11683N500	7/8	3/8	11/4	13/4	3/4	0.40
0709130	11692B600	1	1/16	13/8	13/4	7/16	0.43
0709131	11698B600	1	1/8	13/8	13/4	1/2	0.40
0709132	11701B600	1	3/16	13/8	13/4	9/16	0.34
0709133	11720B600	11/8	1/16	13/8	13/4	7/16	0.45
0709134	11753B600	11/4	3/16	15/8	17/8	1/2	0.66
0709135	11757B600	11/4	1/4	15/8	17/8	9/16	0.72
0709136	11768B600	13/8	1/32	11/2	113/16	9/32	0.59
0709137	11770B600	13/8	1/16	13/4	2	5/16	0.65
0709138	11783B600	11/2	1/8	13/4	21/8	1/2	0.54
0709139	11788B600	11/2	1/4	13/4	2	1/2	0.93
0709140	11797B600	13/4	1/16	115/16	25/16	7/16	0.82
0709141	11812B600	2	1/16	21/4	25/8	7/16	1.30
0709142	11817B600	2	3/16	23/8	23/4	9/16	0.87
0709143	11821B600	21/8	1/16	21/2	27/8	7/16	0.84
0709144	11822B600	21/8	1/8	21/2	27/8	7/16	1.06
0709145	11840B600	3	1/8	31/4	35/8	3/8	1.68

### 130 Piece Grommet Assortment Kit

Part No.	Vendor No.	Range	Pkg. Qty.	Price /Kit
0717431	5094	5/32"-1"	130	\$45.64

## Conduit Straps

### Clic



### Conduit Straps and Strutcatcher

Part No.	Vendor No.	Description	Pkg. Qty.	Price /Each
0701930	17	1/2" EMT Clic	100	\$0.75
0701931	28	1" EMT Clic	50	1.34
0701933	20	1/2" Rigid Clic	100	0.96
0701934	25	3/4" Rigid Clic	50	1.34
0701935	32	1" Rigid Clic	50	2.10
0701936	40	1-1/4" Rigid Clic 1-1/2" EMT Clic	25	2.68
0701937	47	1-1/2" Rigid Clic	25	3.49
0701938	59	1-1/2" Rigid Clic	20	4.29
0701939	LT109	Strutcatcher	100	1.88

## Steel Boxes and Covers



### RACO

### Octagon Boxes, Covers & Extension Rings



#### Applications

- Octagon boxes are used in the installation of ceiling or wall lighting fixtures
- extension rings provide a means for adding additional cubic wiring capacity

#### Features

- Combination screw heads provide for faster installation
- Unless specifically marked for "ceiling fan support," standard octagon boxes are designed for fixture support only



### 4" Octagon 1-1/2" Deep 15.5 Cubic In.

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Bottom Cond.	Price /Each
0701481	125	4-1/2"	5-1/2"	\$1.78
0700741	126	4-3/4"	3-1/2", 2-3/4"	2.47
0700740	127	2-1/2", 2-3/4"	3-1/2", 2-3/4"	1.98



### 4" Octagon Extension Rings 1-1/2" Deep 15.5 Cubic In.

Part No.	Vendor No.	Knockouts Sides Cond.	Price /Each
0700744	128	4-1/2"	\$2.82



## Steel Boxes and Covers Cont.



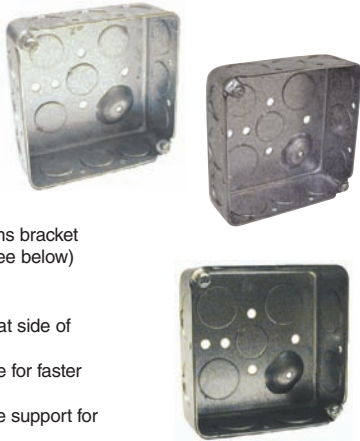
### RACO 4" Square Box

#### Applications:

- Boxes are installed in ceilings or walls for lighting fixtures, switches or receptacles
- For steel studs, the BOX-LOC®, ms bracket mounts on either side of stud. (See below)

#### Features:

- Bracket boxes install quickly on flat side of metal or wood studs
- Combination screw heads provide for faster installation
- RACO boxes may serve as fixture support for fixtures up to 50 lbs.
- Raised grounding provision in back of box



### 4" Square Boxes 1-1/2" Deep Drawn 21.0 Cubic In.

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Bottom Cond.	Price /Each
0700695	190	12-1/2"	5-1/2"	\$1.70
0700696	192	8-1/2", 4-3/4"	3-1/2", 2-3/4"	1.63
0700697	191	8-3/4"	1-1/2", 4-3/4"	3.95



### 4" Square Extension Rings 1-1/2" Deep 22.5 Cubic In.

Part No.	Vendor No.	Description	Knockouts Sides Cond.	Price /Each
0700704	201	Ext. Ring	12-1/2"	\$4.21
0704402	203	Ext. Ring	8-1/2", 4-3/4"	3.81
0706985	204	Through the Wall Box	8-1/2", 4-3/4"	6.15



### 4" Square Boxes 2-1/8" Deep Welded 30.3 Cubic In.

Part No.	Vendor No.	Bracket & Setback	Cable	Knockouts Sides Cond.	Price /Each
0706984	235	TS, flush	6-1/2", 3-TKO	3-1/2", 2-TKO	\$6.56
0700698	232		8-1/2", 4-TKO	3-1/2", 2-TKO	2.32
0700700	231		8-3/4"	8-3/4"	4.63

## 4" Octagon Covers

#### Applications:

- Covers are used to close an octagon box or to mount a wiring device

#### Features:

- RACO 731 and 729 are both UL and CSA listed



### 4" Round Flat Covers

Part No.	Vendor No.	Description	Price /Each
0700745	722	blank	\$0.92
0700746	724	1/2" KO	1.13
0706979	731	duplex receptacle	2.19
0700759	729	toggle	2.83

## Box Loc Accessories-Brackets



Part No.	Vendor No.	Description	Price /Each
0711797	228	4 Sq CL Box L Box-Loc Bracket	\$5.23
0711798	229	4 Sq X Box CL Box-Loc Bracket	4.84
0711799	238	4 Sq 2-1/8" D	6.17
0711800	243	4 Sq X Box CL Box - Loc Bracket	6.53
0711802	253	With Armored cable/metal clad and flex clamps with Box/Loc Bracket	16.25
0711803	266	4-11/16" 2-1/8" D/LOC	6.06

# STEEL BOXES AND COVERS

## Steel Boxes and Covers Cont.

Steel Boxes



### RACO

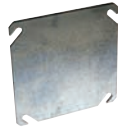
#### 4" Square Covers-Steel

##### Applications:

- Covers are used to close an outlet box
- Raised device covers are used for mounting switches or receptacles

##### Features:

- Covers are available for mounting one or two devices
- RACO 767 and 756 covers may serve as fixture support for fixtures up to 50 pounds
- Angled mounting slots compensate up to 12° for box misalignment



0700705



0700706



0700707  
0700708



#### 4" Square Covers

Part No.	Vendor No.	Knockouts Sides Cond.	Cu. in.	Price /Each
0700705	752	Flat, blank		\$0.74
0700706	753	1/2" Knockout		1.35
0700707	767	Raised 1/2", open	3.0	1.42
0700708	756	Raised 5/8", open	4.0	1.77



0700709



0700710

#### 4" Square Combination Device and Tile Covers Single Device

Part No.	Vendor No.	Knockouts Sides Cond.	Cu. in.	Price /Each
0700709	771	Raised 1/4"	1.5	\$1.78
0700710	772	Raised 1/2", drawn	3.5	1.60
0706986	768	Raised 5/8"	4.5	1.27



#### 4" Square Combination Device and Tile Covers Two Device

Part No.	Vendor No.	Knockouts Sides Cond.	Cu. in.	Price /Each
0703475	777	Raised 1/4"	3.0	\$4.22
0700717	778	Raised 1/2"	5.5	1.44
0700719	769	Raised 5/8"	7.3	2.05

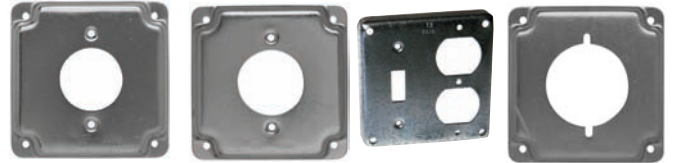


0700723

0700721

0700724

0700722



0700725

0700726

0700720

0703481

#### 4" Square Surface Covers Raised 1/2" 6.5 Cubic Inches

Part No.	Vendor No.	Description	Price /Each
0700723	800C	4" Toggle switch	\$1.90
0700721	803C	2 Toggle Switches	2.47
0700724	902C	4" Duplex Receptacle	2.05
0700722	907C	2 Duplex Receptacles	2.26
0700726	811C	30A locking 1.719" diameter	3.89
0700725	812C	20A Receptacle 1.594"	4.38
0700720	906C	1 Duplex and 1 Toggle Switch	2.57
0703481	810C	30-50A Receptacle 2.141" diameter	4.17

#### 4-11/16" Square Boxes

##### Applications:

- Boxes are used for a wide variety of industrial applications where larger-sized conductors or wiring devices are needed and more volume is required

##### Features:

- Combination screw heads provide for faster installation
- Bracket box may be used on metal or wood studs



#### 4-11/16" Square Boxes 1-1/2" Deep Drawn 29.5 Cubic Inches

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Bottom Cond.	Price /Each
0700701	245	12-1/2"	3-1/2", 2-3/4"	\$6.71



#### 4-11/16" Square Boxes 2-1/8" Deep Welded 42.0 Cubic Inches

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Bottom Cond.	Price /Each
0700702	257	12-TKO	1-1/2", 2-3/4", 2-TKO	\$5.29
0700703	258	8-1"	3-1/2", 2-3/4"	6.71

## Steel Boxes and Covers Cont.



### 4-11/16" Square Boxes 2-1/8" Deep Welded Steel Box

Part No.	Vendor No.	Description	Price /Each
0711801	252	With Armored cable/metal clad and flex clamps	\$11.82
0711802	253	With Armored cable/metal clad and flex clamps with Box/Loc Bracket	16.25

### 4-11/16" Square Covers

#### Applications:

- Covers are used to close an outlet box
- Covers are available for mounting one device



### 4-11/16" Square Boxes 1-1/2" Deep 29.5 Cubic In.

Part No.	Vendor No.	Description	Price /Each
0700735	832	Flat, blank	\$2.27



### 4-11/16" Square Combination Device and Tile Covers Single Device

Part No.	Vendor No.	Description	Cu. in.	Price /Each
0700738	837	Raised 1/2"	3.5	\$4.95

## Handy Boxes

#### Applications:

- Handy Boxes, also called utility boxes, are used for convenience outlets, switch boxes or small junction boxes. They are popular for surface mounted wiring.



### Handy Boxes 1-1/2" Deep Welded 11.5 Cubic Inches

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Ends Cond.	Knockouts Bottom Cond.	Price /Each
0700757	650	6-1/2"	2-1/2"	3-1/2"	\$1.70



### Handy Boxes 1-7/8" Deep Drawn 13.0 Cubic Inches

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Ends Cond.	Knockouts Bottom Cond.	Price /Each
0700748	660	6-1/2"	2-1/2"	3-1/2"	\$1.79
0703489	663	4-3/4"	2-3/4"	2-3/4"	3.04



### Handy Boxes 2-1/8" Deep Welded 16.5 Cubic Inches

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Ends Cond.	Knockouts Bottom Cond.	Price /Each
0700749	670	6-1/2"	2-1/2"	3-1/2"	\$3.17
0704404	674	4-3/4"	2-3/4"	2-3/4"	3.42

### Handy Box Extension

#### Applications:

- Extension rings provide a means for adding additional cubic capacity or as an outlet box for surface conduit



### Handy Box Extension 1-7/8" Deep Drawn 13.0 Cubic Inches

Part No.	Vendor No.	Knockouts Sides Cond.	Knockouts Ends Cond.	Price /Each
0701314	665	6-1/2"	2-1/2"	\$3.18

### Handy Box Covers

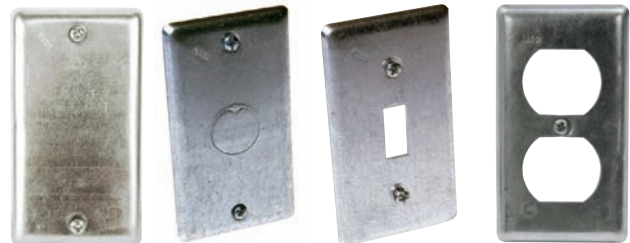
#### Applications:

- Handy Box covers are used to close a Handy Box
- Covers also may be used as single-gang wall plates



#### Features:

- RACO Handy Box covers are designed to match the contours of the box
- All covers have captive screws
- #861 is not UL listed



Part No.	Vendor No.	Description	Price /Each
0700750	860	Blank	\$0.63
0700751	861	1/2" KO Not UL	1.34
0700753	865	Single Toggle	0.69
0700752	864	Duplex Receptacle	0.75

### Switch Boxes

#### Applications:

- Wiring method may be for conduit



#### Features:

- Boxes are gangable. This provides the option of constructing a box to hold two or more devices
- Plaster ears allow the box to be used in "old work" applications



### 3" x 2" Switch Box 1-1/2" Deep Gangable with Conduit KO's 7.5 Cubic Inches

Part No.	Vendor No.	Description	Knockouts Ends Cond.	Knockouts Bottom Cond.	Price /Each
0703492	400	With Ears	2-1/2"	1-1/2"	\$2.99

# STEEL BOXES AND COVERS, WEATHER-PROOF BOXES

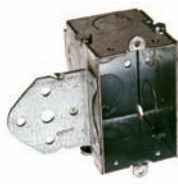
Steel Boxes

## Steel Boxes and Covers Cont.



### 3" x 2" Switch Box 2" Deep Gangable with Conduit KO's 10.0 Cubic Inches

Part No.	Vendor No.	Description	Knockouts Ends Cond.	Knockouts Bottom Cond.	Knockouts Sides Cond.	Price /Each
0703497	420	With Ears	4-1/2"	2-1/2"	2-1/2"	\$3.33



0703493

0703494

0703495

0703496

### Switch Box 2-1/2" Deep Gangable with Conduit KO's 12.5"

Part No.	Vendor No.	Description	Knockouts Ends Cond.	Knockouts Bottom Cond.	Knockouts Sides Cond.	Price /Each
0703493	500	Ears	4-1/2"	2-1/2"	2-1/2"	\$2.98
0703494	504	TS bracket, 1/2"	2-1/2"	2-1/2"	2-1/2"	4.04
0703495	502	B bracket, 1/8"	4-1/2"	2-1/2"	2-1/2"	4.32
0703496	506	Old Work, Tigerrip	2-1/2"	2-1/2"	2-1/2"	5.57

## Masonry Boxes

### Applications:

- 3-1/2" deep box is used on 6" and 8" block

### Features:

- Rugged welded construction does not fall apart during construction
- Rectangular shape fits square cuts in block
- Have 1/2" and 3/4" concentric knock outs for use with a wide variety of wiring methods
- Plenty of working room inside the box
- Device ears are inside the box, preventing mortar from getting in the device hole
- Standard wall plates cover box



### Masonry Boxes 3-1/2" Deep

Part No.	Vendor No.	No. of Gangs	Width	Knockouts Ends Cond.	Knockouts Bottom Cond.	Cu. in.	Price /Each
0700758	695	1	1-31/32"	4	2	22.5	\$7.40
0703498	696	2	3-25/32"	8	4	45.0	9.34

## Accessories for Steel Boxes

### Grounding Accessories

- Grounding accessories provide a safe electrical path to ground to help prevent shock
- Grounding screws are threaded into the box and provide a means of fastening the ground conductor
- Ground wires fasten to the box and are then connected to wiring system or wiring device



### Grounding

Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg
0703500	993	Insulated #12 stranded wire, 8" pigtail, spade lug and ground screw	100	\$165.00
0703501	992	Insulated # 14 stranded wire, 8" pigtail, spade lug and ground screw	100	123.00
0700644	973	Ground screw for #10-32 tapped holes	100	10.30

## Vapor Barrier Boxes and Lids

- For non-metallic sheathed cable
- Designed to reduce installation and energy costs, preventing exterior air from penetrating
- For both wall and ceiling applications

Part No.	Vendor No.	Description	Price /Each
0713876	2011FBAR	1 Gang Switch Box	\$5.11
0713972	2002FBar	2 Gang Switch Box	6.69
0713973	2003FBAR	2 Gang Barrier Box	8.48
0713974	2008FBAR	4" Cilbox Vapor Box	6.04

## Weather-Proof Boxes



### Single-Gang Boxes



### Applications:

- For use in branch circuit wiring in wet, damp, or dry locations
- May be used as a weatherproof junction box, or as housing for receptacles, switches, and GFCI's

### Features:

- Reinforced connector outlets
- State-of-the-art powder coat finish
- Eight box mounting options with detachable lugs provided
- Two closure plugs included
- Ground screw installed
- Multi-lingual instructions in each package



### 2" Deep, with Lugs Three Threaded Outlets 4-1/2" x 2-3/4"

Part No.	Vendor No.	Cu. in.	Color	Outlets	Pkg. Type	Price /Each
0703502	5320-0	18.3	Gray	3-1/2"	Shrink	\$6.84
0703503	5324-0	18.3	Gray	3-3/4"	Shrink	7.60



### 2" Deep, with Lugs Four Threaded Outlets 4-1/2" x 2-3/4"

Part No.	Vendor No.	Cu. in.	Color	Outlets	Pkg. Type	Price /Each
0703511	5321-0	18.3	Gray	4-1/2"	Shrink	\$6.39
0703512	5330-0	18.3	Gray	4-3/4"	Shrink	7.91



### 2" Deep, with Lugs Five Threaded Outlets 4-1/2" x 2-3/4"

Part No.	Vendor No.	Cu. in.	Color	Outlets	Pkg. Type	Price /Each
0703504	5322-0	18.3	Gray	5-1/2"	Shrink	\$8.66
0703505	5331-0	18.3	Gray	5-3/4"	Shrink	9.25
0703506	5323-0	18.3	Gray	5-1/2"	Shrink	9.49
0703507	5332-0	18.3	Gray	5-3/4"	Shrink	11.94



## Weather-Proof Boxes Cont.



### BELL Single-Gang Extensions and Adapters



#### Applications:

- Used to provide additional capacity needed for NEC box fill requirements
- Adapters allow installer to add "take-offs" to new boxes/devices

#### Features:

- Installation hardware, gasket, and ground screw provided
- Closure plugs provided for two- and six-outlet styles



#### Single Gang Extension 4-1/2" x 2-3/4" x 1" Deep

Vendor		Cu. in.	Color	Pkg. Type	Price /Each
Part No.	No.				
0703508	5406-0	10.1	Gray	Shrink	\$6.69

### Two-Gang Boxes

#### Applications:

- For use in branch circuit wiring in wet, damp, or dry locations
- Can be used as a weatherproof junction box, or as housing for receptacles, switches, and GFCI's



#### Features:

- Seamless die cast aluminum construction
- Reinforced connector outlets
- State-of-the-art powder coat finish
- Eight box mounting options with detachable lugs provided
- Two closure plugs included
- Ground screw installed
- Multi-lingual instructions in each package



#### 2" Deep, with Lugs Three Threaded Outlets 4-1/2" x 4-9/16"

Vendor		Cu. in.	Color	Pkg. Type	Price /Each
Part No.	No.				
0703517	5333-0	30.5	Gray	Shrink	\$18.53
0703518	5341-0	30.5	Gray	Shrink	19.75



0703519, 0703520



0703521, 0703522

#### 2" Deep, with Lugs Five Threaded Outlets 4-1/2" x 4-9/16"

Vendor		Cu. in.	Color	Pkg. Type	Price /Each
Part No.	No.				
0703519	5337-0	29.0	Gray	Shrink	\$20.19
0703520	5345-0	29.0	Gray	Shrink	21.96
0703521	5334-0	30.5	Gray	Shrink	23.70
0703522	5342-0	30.5	Gray	Shrink	24.15



#### 2" Deep, with Lugs Seven Threaded Outlets 4-1/2" x 4-9/16"

Vendor		Cu. in.	Color	Outlets	Pkg. Type	Price /Each
Part No.	No.					
0703527	5340-0	30.2	Gray	7-1/2"	Shrink	\$25.65
0703529	5338-0	31.0	Gray	7-1/2"	Shrink	26.18
0700215	5346-0	31.0	Gray	7-3/4"	Shrink	31.87

### Two-Gang Boxes and Three-Gang Boxes

#### Applications:

- For use in branch circuit wiring in wet, damp, or dry locations
- Can be used as a weatherproof junction box, or as housing for receptacles, switches, and GFCI's



#### Features:

- Seamless die cast aluminum construction
- Reinforced connector outlets
- State-of-the-art powder coat finish
- Eight box mounting options with detachable lugs provided
- Closure plugs included
- Ground screw installed
- Multi-lingual instructions in each package

#### Three-Gang Box 2-5/8" Deep, with Lugs Seven Threaded Outlets 4-1/2" x 6-3/8"

Vendor		Cu. in.	Color	Outlets	Pkg. Type	Price /Each
Part No.	No.					
0700216	5390-0	54.0	Gray	7-3/4"	Boxed	\$37.96



#### Two-Gang Box 2-5/8" Deep, with Lugs Five Threaded Outlets 4-1/2" x 4-9/16"

Vendor		Cu. in.	Color	Outlets	Pkg. Type	Price /Each
Part No.	No.					
0703532	5388-0	36.0	Gray	5-3/4"	Shrink	\$27.18
0703533	5389-0	36.0	Gray	5-1"	Shrink	23.57

### Two-Gang Extensions

#### Applications:

- Used to provide additional capacity needed for NEC box fill requirements.



#### Features:

- Rugged seamless construction
- State-of-the-art powder coat finish
- Installation hardware and gasket provided
- Multi-lingual instructions in each package



#### Two-Gang Extension 4-1/2" x 4-9/16" x 1" Deep

Vendor		Cu. in.	Color	Pkg. Type	Price /Each
Part No.	No.				
0703534	5407-0	16.0	Gray	Shrink	\$15.66

### Round Splice Boxes

#### Applications:

- For use in branch circuit wiring in wet, damp, or dry locations. Designed for use as a weatherproof junction box, and may be used with Bell round cluster covers and round lampholder combinations



#### Features:

- Rugged die cast construction
- Reinforced connector outlets
- State-of-the-art powder coat finish
- Cast-in mounting lugs provide fast, secure installation
- Includes four closure plugs, installed ground screw, and multi-lingual instructions



#### 4" Round Splice Box Five Threaded Outlets 1-1/2" Deep

Vendor		Cu. in.	Color	Outlets	Pkg. Type	Price /Each
Part No.	No.					
0703535	5361-0	16.0	Gray	5-1/2"	Shrink	\$10.10
0703536	5372-0	16.0	Gray	5-3/4"	Shrink	13.30

### 4" Round Extension Adapters

#### Applications:

- For use with 4" round splice boxes
- Extension adapters are used to increase box capacity and allow the installer to add "take-offs" to new boxes/devices



#### Features:

- Rugged die cast construction
- Reinforced connector outlets
- State-of-the-art powder coat finish
- Includes installation hardware, closure plugs, gasket, and multi-lingual instructions



#### 4" Round Extension Adapter Four Threaded Outlets 1-1/2" Deep

Vendor		Cu. in.	Color	Outlets	Pkg. Type	Price /Each
Part No.	No.					
0703537	5363-0	16.3	Gray	4-1/2"	Shrink	\$17.46

### Round Cover

#### Applications:

- For use with 4" round splice box



#### Features:

- Rugged metallic construction
- State-of-the-art powder coat finish
- Includes installation hardware, gasket, and multi-lingual instructions



#### 4" Round Cover

Vendor		Color	Outlets	Pkg. Type	Price /Each
Part No.	No.				
0703538	5374-0	Gray	Blank	Shrink	\$2.12

# WEATHER-PROOF BOXES

Steel Boxes

## Weather-Proof Boxes Cont.



# BELL®

## Rayntite® Single-Gang Device Covers

### Applications:

- For use whenever weatherproof protection is required for an outdoor receptacle

### Features:

- Rugged die cast construction
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance
- Self-closing lids assure weatherproof protection when the receptacle is not in use
- Vertical mount covers are padlockable
- May be mounted to box or device
- Includes installation hardware, gasket, and multi-lingual instructions
- Shrink Wrapped



0703552



0703553



0703554



0703555

### Vertical Mount Padlockable

Part No.	Vendor No.	Color	Receptacle Type	Price /Each
0703552	5027-0	Gray	Duplex	\$13.52
0703553	5028-0	Gray	GFCI	10.43
0703554	5029-0	Gray	20A, 1.710" diameter	17.46
0703555	5030-0	Gray	30-50A, 2.150" diameter	12.15
0703556	5031-0	Gray	Single, 1.406 diameter	14.66

## Rayntite® Two-Gang Device Covers

### Applications:

- For use whenever weatherproof protection is required for an outdoor receptacle.

### Features:

- Rugged die cast construction.
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance.
- Self-closing lids assure weatherproof protection when the receptacle is not in use.
- Vertical mount covers are padlockable, 1/4" diameter hole.
- May be mounted to box or device.
- Includes installation hardware, gasket, and multi-lingual instructions.
- Shrink Wrapped

### Vertical Mount Padlockable

Part No.	Vendor No.	Color	Receptacle Type	Price /Each
0703557	5032-0	Gray	(2) Duplex	\$22.54
0703558	5033-0	Gray	(1) Duplex & (1) GFCI	21.64
0703559	5034-0	Gray	(1) 30-50A, 2.625" diameter	23.40
0703560	5036-0	Gray	(1) 30-50A, 2.156" diameter	34.86
0703561	5043-0	Gray	(1) Toggle & (1) GFCI	34.37
0703562	5045-0	Gray	(2) GFCI	27.41

## Single-Gang Device Covers

### Applications:

- For use whenever weatherproof protection is required for an outdoor receptacle.

### Features:

- Rugged metallic construction
- State-of-the-Art powder coat finish provides maximum weatherability and scratch resistance
- Self-closing lids assure weatherproof protection when the receptacle is not in use
- Includes installation hardware, gasket, and multi-lingual instructions
- Shrink Wrapped



0703564  
5180-0



0703565  
5101-0



0703566  
5152-0



0703567  
5153-0

### Horizontal Device Mount

Part No.	Vendor No.	Color	Receptacle Type	Price /Each
0703564	5180-0	Gray	Duplex	\$4.72
0703565	5101-0*	Gray	Duplex	9.42
0703566	5152-0	Gray	Single, 1.406" diameter	5.39
0703567	5153-0	Gray	Motor plug base, 1.600" diameter 125V, 15A wiring device included	17.84

## Single-Gang Blank Covers



### Horizontal Device Mount

Part No.	Vendor No.	Color	Receptacle Type	Price /Each
0703563	5173-0	Gray	Blank Cover	\$1.52



0703569  
5146-0



0703570  
5103-0



0703571  
5155-0

### Vertical Device Mount

Part No.	Vendor No.	Color	Receptacle Type	Price /Each
0703569	5146-0	Gray	Duplex	\$7.32
0703570	5103-0*	Gray	GFCI	12.03
0703571	5155-0	Gray	Single, 1.406" diameter	5.24

## Multi-Gang Device Covers

### Applications:

- For use whenever weatherproof protection is required for an outdoor receptacle
- Blank covers for use whenever weatherproof protection is required for a multi-gang box



### Features:

- Rugged metallic construction
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance
- Self-closing lids assure weatherproof protection when the receptacle is not in use
- Includes installation hardware, gasket, and multi-lingual instructions
- Shrink Wrapped



### Device Mount

Part No.	Vendor No.	Color	Receptacle Type	Price /Each
0703568	5148-0	Gray	(2) Duplex	\$20.22



### Two-Gang Blank Cover Mount

Part No.	Vendor No.	Color	Description	Price /Each
0700217	5175-0	Gray	Blank Cover	\$4.18



# WEATHER-PROOF BOXES, CONDUIT BODIES

## Weather-Proof Boxes Cont.



### BELL Cluster Covers



#### Applications:

- For use with Bell single-gang rectangular or round weatherproof boxes. Cluster covers provide an easy means of mounting Bell lampholders and other accessories

#### Features:

- Rugged die cast construction
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance
- Includes installation hardware, gasket, and multi-lingual instructions
- Three-hole covers are supplied with two closure plugs



#### Rectangular Cluster Covers

Part No.	Vendor No.	Color	Description	Pkg. Type	Price /Each
0703574	5186-0	Gray	1-1/2" Outlet	Shrink	\$3.80
0703575	5189-0	Gray	3-1/2" Outlets	Shrink	5.49



#### 4" Round Cluster Covers

Part No.	Vendor No.	Color	Description	Pkg. Type	Price /Each
0703578	5193-0	Gray	1-1/2" Outlet	Shrink	\$3.65
0703579	5197-0	Gray	3-1/2" Outlets	Shrink	3.97

## Closure Plugs

#### Applications:

- For use with Bell weatherproof boxes, extension adapters, cluster covers and round splice boxes to seal off unused outlets



#### Features:

- Rugged die cast zinc construction

#### 4" Round Cover Combinations for 75-150 Watt Par 38 Lamps

Part No.	Vendor No.	Color	Description	Price /Each
0703581	5269-0	Gray	1-2" NPT	\$1.76
0703582	5270-0	Gray	3/4" NPT	2.20
0703583	5271-0	Gray	1" NPT	8.58

## Closure Plugs

#### Applications:

- For outdoor or indoor lighting use
- May be used with Bell cluster covers and boxes

#### Features:

- Rugged die cast construction
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance
- Locking swivel knuckle assures positive lamp positioning and provides pin-point directional aiming
- Extra long wire leads for easy hook-up
- Each lampholder supplied with a porcelain socket, inside gasket, 1/2" locknut, and multi-lingual instructions

## Lampholders

#### Applications:

- For use with Bell single-gang round weatherproof boxes



#### Features:

- Rugged die cast construction
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance
- Each combination kit is complete weatherproof installation. No need to purchase separate components
- Includes installation hardware, gasket, and multi-lingual instructions



#### 4" Round Cover Combinations for 75-150 Watt Par 38 Lamps

Part No.	Vendor No.	Description	Pkg. Type	Price /Each
0703580	5625-0	(2) Lampholder	Shrink	\$24.29



#### Lampholders and Accessories for 75-150 Watt Par 38 Lamps

Part No.	Vendor No.	Description	Pkg. Type	Price /Each
0703576	5612-0	Lampholder w/ gasket	Shrink	\$15.04
0703577	5606-0	Lampholder	Shrink	5.71

## Conduit Bodies



### KILLARK

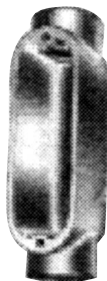
#### O Series - Screw Cover Design

#### Applications:

- Make bends in the conduit system
- Provide taps for branch conduit runs
- Connect conduit sections
- Serve as a pull outlet for conductors to be installed in the conduit system
- Provide an access to conduit system for maintenance
- Provide openings for taps and/or splices to conductors

#### Features:

- Copper-free aluminum
- Flat back
- Electrostatically applied epoxy/polyester finish
- For use with threaded rigid conduit
- For use on aluminum or steel conduit
- Light weight/easy installation
- Integral bushings
- Eleven standard configurations
- Blank or accessory covers available
- Two gasket materials available

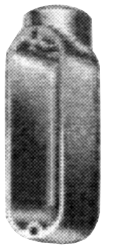


#### C-Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0700081	OC-1	\$11.26	0708440	OC-1M	\$11.55
3/4	0700088	OC-2	12.79	0708441	OC-2M	11.54
1	0700095	OC-3	17.03	0708442	OC-3M	17.39
1-1/4	0703818	OC-4	21.84	0708443	OC-4M	27.98
1-1/2	0709743	OC-5	27.34	0709745	OC-5M	30.30
2	0709744	OC-6	47.51	0709746	OC-6M	50.17

#### LB Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0700079	OE-1	\$8.22	0708444	OE-1M	\$9.42
3/4	0700086	OE-2	9.12	0708445	OE-2M	14.83
1	0700093	OE-3	11.25	0708446	OE-3M	16.29



#### E Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0700082	OLB-1	\$9.73	0708447	OLB-1M	\$10.02
3/4	0700089	OLB-2	11.25	0708448	OLB-2M	11.55
1	0700096	OLB-3	18.35	0708449	OLB-3M	16.91
1-1/4	0703826	OLB-4	21.84	0708450	OLB-4M	27.90
1-1/2	0700310	OLB-5	33.49	0709749	OLB-5M	30.34
2	0709748	OLB-6	47.51	0709750	OLB-6M	50.05



#### LL Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0700080	OLL-1	\$8.82	0708455	OLL-1M	\$8.88
3/4	0700087	OLL-2	9.72	0708456	OLL-2M	11.19
1	0700094	OLL-3	14.73	0708457	OLL-3M	17.32
1-1/4	0703830	OLL-4	21.84	0708458	OLL-4M	27.90
1-1/2	0709751	OLL-5	28.41	0709753	OLL-5M	30.34
2	0709752	OLL-6	50.34	0709754	OLL-6M	50.06





# CONDUIT BODIES, COVERS AND GASKETS

## Conduit Bodies Cont.

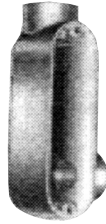


# KILLARK



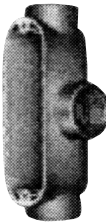
### LR Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0700083	OLR-1	\$9.44	0708459	OLR-1M	\$8.88
3/4	0700090	OLR-2	10.34	0708460	OLR-2M	11.55
1	0700097	OLR-3	14.59	0708461	OLR-3M	17.32
1-1/4	0703834	OLR-4	21.84	0708462	OLR-4M	27.90
1-1/2	0709755	OLR-5M	28.41	0709757	OLR-5M	30.34
2	0709756	OLR-6M	50.34	0709758	OLR-6M	50.05



### T Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0700084	OT-1	\$11.25	0708463	OT-1M	\$12.04
3/4	0700091	OT-2	13.98	0708464	OT-2M	14.54
1	0700098	OT-3	17.03	0708465	OT-3M	24.13
1-1/4	0703838	OT-4	27.39	0708466	OT-4M	32.07
1-1/2	0709759	OT-5	35.81	0709761	OT-5M	36.12
2	0709760	OT-6	55.81	0709762	OT-6M	55.82



### Form 7 Clip Cover Design

#### Applications:

- To provide access to conductors for pulling, splicing and maintenance
- Threaded for rigid conduit and IMC

#### Features:

- Interchangeability UL Listed and CSA Certified interchangeability with competitive products
- Enhanced sealing capabilities neoprene sealing gaskets provide a NEMA 3 Seal
- High-quality sealing hardware 316 stainless steel cover screws and washers with neoprene gaskets
- Suitable for wet locations when used with Form 7 gaskets
- For use with threaded rigid conduit steel or aluminum



### X Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0709796	X17SA	\$13.74	0709802	X17	\$14.09
3/4	0709797	X17SA	16.17	0709803	X27	16.53
1	0709798	X27SA	21.28	0709804	X37	22.76
1-1/4	0709799	X37SA	31.41	0709805	X47	31.09
1-1/2	0709800	X47SA	40.45	0709806	X57	41.61
2	0709801	X57SA	69.22	0709807	X67	72.18



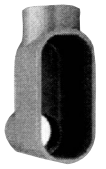
### C-Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703851	C17SA	\$8.44	0708467	C17	\$9.77
3/4	0703852	C27SA	10.01	0708468	C27	11.94
1	0703853	C37SA	14.97	0708469	C37	17.98



### LB Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703858	LB17SA	\$8.44	0708471	LB17	\$9.90
3/4	0703859	LB27SA	10.37	0708472	LB27	11.39
1	0703860	LB37SA	15.19	0708473	LB37	17.98
1-1/4	0703861	LB47SA	24.01	0708474	LB47	28.77
1-1/2	0709780	LB57SA	30.60	0709782	LB57	30.28
2	0709781	LB67SA	50.31	0709787	LL67	51.80



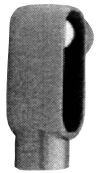
### E Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703855	E17SA	\$6.81	0708475	E17	\$8.70
3/4	0703856	E27SA	7.66	0708476	E27	9.84
1	0703857	E37SA	11.64	0708477	E37	15.46



### LL Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703862	LL17SA	\$8.44	0708478	LL17	\$9.84
3/4	0703863	LL27SA	9.96	0708479	LL27	11.94
1	0703864	LL37SA	14.97	0708480	LL37	17.38
1-1/4	0703865	LL47SA	24.01	0708481	LL47	28.77
1-1/2	0709784	LL57SA	30.60	0709786	LL57	30.28
2	0709785	LL67SA	50.31	0709783	LB67	54.53



### LR Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703866	LR17SA	\$8.36	0708482	LR17	\$9.54
3/4	0703867	LR27SA	9.32	0708483	LR27	11.94
1	0703868	LR37SA	14.04	0708484	LR37	16.58
1-1/4	0703869	LR47SA	22.56	0708485	LR47	28.77
1-1/2	0709788	LR57SA	29.46	0709790	LR57SA	30.28
2	0709789	LR67SA	50.31	0709791	LR67SA	49.88



### T Type

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703870	T17SA	\$9.88	0708486	T17	\$12.59



## Service Entrance



Size (in)	Part No.	Vendor No.	Price /Each
1/2	0703847	SLB-1	\$6.78
3/4	0703848	SLB-2	8.40
1	0703849	SLB-3	13.31
1-1/4	0703850	SLB-4	17.73
1-1/2	0709763	SLB-5	40.48
2	0709764	SLB-6	59.84



## Covers and Gaskets



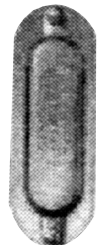
# KILLARK

### Aluminum and Steel Stamped Cover O Series



#### Aluminum and Steel Stamped Cover

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703839	OL-10	\$2.32	0708451	OL-10M	\$2.75
3/4	0703840	OL-20	3.47	0708452	OL-20M	3.10
1	0703841	OL-30	4.13	0708453	OL-30M	4.51
1-1/4-1-1/2	0700312	OL-450	5.82	0708454	OL-450M	5.70
2	0709767	OL-60	8.90			



### Iron Cast Cover O Series



#### Iron Cast Cover

Size (in)	Part No.	Vendor No.	Price /Each
1/2	0709769	OL-10CM	\$3.54
3/4	0709770	OL-20CM	4.32
1	0709771	OL-30CM	6.83
1-1/4 - 1-1/2	0709772	OL-45CM	9.32
2	0709773	OL-60CM	14.10





# COVERS AND GASKETS, ENCLOSED AND GASKETED FIXTURES

## Covers and Gaskets



### KILLARK®

#### Gaskets (Neoprene Rubber) O Series



##### Gaskets (Neoprene Rubber)

Size (in)	Part No.	Vendor No.	Price /Each
1/2	0703843	OLK-1RG	\$3.47
3/4	0703844	OLK-2RG	3.47
1	0703845	OLK-3RG	4.13
1-1/4 - 1-1/2	0709774	OL-45-RG	4.74
2	0709775	OL-6-RG	5.94



#### Aluminum and Steel Stamped Covers Form 7 Series



##### Aluminum and Steel Stamped Covers

Size (in)	Aluminum			Steel		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0703874	170SA	\$2.40	0708490	170	\$2.69
3/4	0703875	270SA	2.89	0708491	270	3.66
1	0703876	370SA	4.04	0708492	370	5.02
1-1/4	0703877	470SA	4.75	0708493	470	6.04
1-1/2	0709808	570SA	4.99	0709810	570	5.10
2	0709809	670SA	8.86	0709811	670	8.47



#### Aluminum and Iron Cast Covers Form 7 Series



##### Aluminum and Iron Cast Covers

Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0709812	170CSA	\$3.95	0709818	170C	\$3.93
3/4	0709813	270CSA	4.65	0709819	270C	4.79
1	0709814	370CSA	7.37	0709820	370C	7.31
1-1/4	0709815	470CSA	8.49			
1-1/2	0709816	570CSA	9.90			
2	0709817	670CSA	14.10			



#### Form 7 Series Gaskets (Neoprene Rubber)

##### Form 7 Series



##### Gaskets (Neoprene Rubber)

Size (in)	Part No.	Vendor No.	Price /Each
1/2	0703878	GASK571	\$2.57
3/4	0703879	GASK572	2.85
1	0703880	GASK573	3.38
1-1/4	0703881	GASK574	4.49
1 1/2	0709824	GASK575	4.27
2	0709825	GASK576	5.19



#### Weather Proof Hubs

Size (in)	Part No.	Vendor No.	Price /Each
1/2	0703882	WH-1	\$5.33
3/4	0703883	WH-2	6.27
1	0703884	WH-3	7.40
1-1/4	0703885	WH-4	9.29
1-1/2	0703886	WH-5	10.56
2	0703887	WH-6	13.81



## Enclosed and Gasketed Fixtures

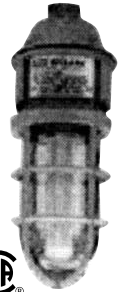


### KILLARK®

#### Series NVQ/NV

#### NVQ Non-Metallic Fluorescent Corrosion Resistant Specifications

- NVQ series fixtures supplied with Dulux D/E 18 watt quad-tube fluorescent lamp
- Dulux is a registered trademark of the OSRAM Corporation
- Bracket fixture supplied as ceiling mount unit with all necessary components to make bracket conversion
- Bracket adapter shipped separately



##### NV Non-Metallic Fluorescent

Hub Size (in)	Part No.	Vendor No.	Type	Price /Each
3/4	0703900	NVA15GG	Pendant	\$92.84



#### Pendant Mount V Series

##### Pendant Mount Fixture with Globe

Hub Size (in)	Part No.	Vendor No.	Max. Lamp Size	Price /Each
1/2	0703892	VUAG-1-100	150 Watt	\$54.36



##### Ceiling Mount Fixture with Globe

Hub Size (in)	Part No.	Vendor No.	Max. Lamp Size	Price /Each
1/2	0703896	VUXG-1-100	150 Watt	\$59.82



##### Ceiling Mount Fixture with Globe and Guard

Hub Size (in)	Part No.	Vendor No.	Max. Lamp Size	Price /Each
3/4	0710031	VUXGG-2-100	150 Watt	\$87.43

#### V Series-Copper-Free Painted Aluminum Component Parts/Accessories



VGA-1



VGC-1



VGX

##### Splice Boxes

Part No.	Hub Size (in)	Vendor No.	Description	Price /Each
0703903	1/2	VGA-1	Pendant Mount with 1 splice	\$10.40
0703904	3/4	VGA-2	Pendant Mount with 1 splice	10.40
0703905	1/2	VGC-1	Ceiling Mount with 2 splice	11.23

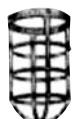
##### Globes

Part No.	Vendor No.	Type	Price /Each
0703910	VCG-100	Clear Globe	\$13.82
0703911	VCGP-100	Clear Tempered Globe	25.93



##### Guards

Part No.	Vendor No.	Description	Price /Each
0703912	VAG-100	100 Series Vaportite guard	\$29.46



# BOXES, ENY SEALING FITTINGS, SEALING COMP./PACKING FIBER

Boxes & Fittings

## FD and FDC Types



### KILLARK

#### FD Type Cast Device Box with Lugs Deep/Dead End

##### Features - Specifications

- Tapered threads (NPT with integral bushings)
- Internal grounding screw
- Available single or two gang style
- Suitable for use in wet locations when used with gasket covers
- Cast iron suitable for concrete use

##### Application:

Accommodates wiring devices and provides openings to splice, tap or pull conductors. Provides access to conductors for maintenance and future system changes.



Aluminum				Steel		
Size (in)	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2"	0709830	FD-1	\$16.27	0709832	FD-1LM	\$19.35
3/4"	0709831	FD-2	18.30	0709833	FD-2LM	21.71

#### FDC Type Cast Device Box with Lugs Deep/Feed Thru



Aluminum				Steel		
Size (in)	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2"	0709838	FDC-1L	\$18.86	0709840	FDC-1L	\$22.42
3/4"	0709839	FDC-2	20.38	0709841	FDC-2	24.18

#### 2FD Type Cast Device Box-Two Gang Deep/Dead End Deep/Deep End



Aluminum				Iron		
Size (in)	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2"	0709846	2FD-1	\$30.79	0709848	2FD-1M	\$24.00
3/4"	0709847	2FD-2	33.56	0709849	2FD-2M	25.89

## ENY Sealing Fittings



### KILLARK ENY Sealing Fittings

##### Specifications

- Electrostatically applied power coating (aluminum)
- Tri-coat finish of electrozinc, chromate sealant, and electrostatically applied power coating (iron)

##### Application:

(Class I, Division I & II)

To minimize the passage of gases and vapors and prevent the passage of flames from one electrical installation to another through the conduit system.

(Class I, Division I & II)

Where a raceway provides communication between an enclosure that is required to be dust ignition proof and one that is not. Suitable means shall be provided to prevent the entrance of dust into the dust-ignition proof enclosure through the raceway.



Aluminum				Iron		
Size (in)	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0709858	ENY-1	\$15.01	0709864	ENY-1M	\$18.51
3/4	0709859	ENY-2	17.93	0709865	ENY-2M	21.73
1	0709860	ENY-3	22.78	0709866	ENY-3M	27.95
1-1/4	0709861	ENY-4	26.26	0709867	ENY-4M	32.89
1-1/2	0709862	ENY-5	41.57	0709868	ENY-5M	49.52
2	0709863	ENY-6	52.31	0709869	ENY-6M	64.16

Aluminum				Iron		
Size (in)	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0709870	EY-1	\$15.01	0709876	EY-1M	\$18.51
3/4	0709871	EY-2	17.93	0709877	EY-2M	21.73
1	0709872	EY-3	19.13	0709878	EY-3M	26.91
1-1/4	0709873	EY-4	26.26	0709879	EY-4M	32.95
1-1/2	0709874	EY-5	40.03	0709880	EY-5M	49.96
2	0709875	EY-6	54.32	0709881	EY-6M	64.65



## Unions

##### Features - Specifications

- Threaded for rigid conduit or IMC
- Tapered threads (NPT)
- Strong and durable construction

##### Application:

UNY and UNF unions are used to connect two pieces of conduit or attach conduit to junction boxes, fittings, or devices.

## Female to Female



Aluminum				Iron		
Size (in)	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0709885	GUF-1	\$10.45	0709891	UNF1	\$11.61
3/4	0709886	GUF-2	13.56	0709892	UNF2	15.92
1	0709889	GUF-3	47.50	0709893	UNF3	28.85
1-1/2	0709887	GUF-5	23.95	0709895	UNF5	58.68



## Male to Female



Aluminum				Iron		
Size (in)	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2	0709897	GUM-1	\$11.83	0709903	UNY1	\$12.62
3/4	0709898	GUM-2	15.81	0709904	UNY2	17.92
1	0709899	GUM-3	25.94	0709905	UNY3	30.55
1-1/4	0709900	GUM-4	37.87	0709906	UNY4	46.76
1 1/2	0709901	GUM-5	49.50	0709907	UNY5	61.12
2	0709902	GUM-6	65.76	0709908	UNY6	78.20



## Sealing Compound / Packing Fiber



### KILLARK

#### Sealing Compound

A cement used extensively for sealing conduit to prevent the spread of explosive gases. It is non-shrinking and forms a secure seal. Resists acids, water, oil, etc.

Part No.	Vendor No.	Pkg. Qty.	Price /Each
0709882	SC-4 OZ	4 oz.	\$6.89
0709883	SC-8 OZ	8 oz.	7.88



#### Packing Fiber

Environmentally safe, non-asbestos material. Forms a positive dam to hold compound.

Part No.	Vendor No.	Pkg. Qty.	Price /Each
0709884	PF-4	4 oz.	\$33.48



## Bushings



### KILLARK®

#### Reducing Bushings

##### Application:

To reduce the trade size of a taped hole or hub.

##### Features:

- Tapered threads (NPT)
- Smooth internal bushing protects conductors
- Threaded for rigid conduit or IMC



Size (in)	Aluminum			Iron		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
1/2 -3/8	0709913	R-10	\$2.08	0709931	RE10S	\$2.11
3/4 -3/8	0709914	R-20	2.31	0709932	RE20S	2.50
3/4 -1/2	0709915	R-21	2.27	0709933	RE21S	2.24
1 -1/2	0709917	R-31	3.22	0709935	RE31S	3.01
1 -3/4	0709918	R-32	3.22	0709936	RE32S	3.01
1-1/4 -1/2	0709919	R-41	4.64	0709937	RE41S	5.08
1-1/4 -3/4	0709920	R-42	4.64	0709938	RE42S	5.08
1-1/4 - 1	0709921	R-43	4.64	0709939	RE43S	5.08
1-1/2 -1/2	0709922	R-51	8.52	0709940	RE51S	8.72
1-1/2 -3/4	0709923	R-52	7.55	0709941	RE52S	8.72
1-1/2 - 1	0709924	R-53	7.55	0709942	RE53S	8.72
1-1/2 - 1-1/4	0709925	R-54	6.35	0709943	RE54S	8.72
2 -1/2	0709926	R-61	12.85	0709944	RE61S	12.56
2 -3/4	0709927	R-62	13.33	0709945	RE62S	15.16
2 - 1-1/2	0709930	R-65	10.91	0709948	RE65S	11.74

## Elbows



### KILLARK®

#### FF Series

##### Application:

To change direction in rigid or IMC conduit systems

##### Features:

- Threaded for rigid conduit or IMC
- Smooth integral bushing to prevent damage to wires



#### Elbows - Type FF - 45° Aluminum

Size	Part No.	Vendor No.	Price /Each
1/2	0709955	FF-45-1	\$8.74
3/4	0709956	FF-45-2	7.88
1	0709957	FF-45-3	18.90

#### Elbows - Type FF - 90° Aluminum

Size	Part No.	Vendor No.	Price /Each
1/2	0709949	FF-90-1	\$9.07
3/4	0709950	FF-90-2	10.13
1	0709951	FF-90-3	12.37

## Enclosures



### WIEGMANN®

#### Hole Seals

Designed to seal extra push button holes, conduit openings, and knockout openings from dirt, dust, oil, and water.



##### Steel:

- Quick wiring nut
- Oil-resistant gasket
- ANSI 61 gray polyester powder

##### Stainless Steel:

- Quick wiring nut
- Oil-resistant gasket
- Grained finish

#### Steel

Part No.	Vendor No.	Description	Diameter	Price /Each
0703788	WAS050	1/2" conduit holes	0.88	\$4.22
0703789	WAS075	3/4" conduit holes	1.13	6.54
0703790	WASPB	Standard oil-tight pushbutton holes	1.20	5.79
0703791	WAS100	1" conduit holes	1.38	9.20
0703792	WAS125	1-1/4" conduit holes	1.63	8.43
0703793	WAS150	1-1/2" conduit holes	2.00	9.62
0703794	WAS200	2" conduit holes	2.50	10.06
0703795	WAS250	2-1/2" conduit holes	3.00	13.84

#### Stainless Steel

Part No.	Vendor No.	Description	Diameter	Price /Each
0704165	WAS050SS	1/2" conduit holes	0.88	\$11.32
0704175	WAS075SS	3/4" conduit holes	1.13	14.39
0704177	WASPSS	Standard oil-tight pushbutton holes	1.20	15.90
0704178	WAS100SS	1" conduit holes	1.38	19.39
0704179	WAS125SS	1-1/4" conduit holes	1.63	22.33
0704180	WAS150SS	1-1/2" conduit holes	2.00	25.16
0704182	WAS200SS	2" conduit holes	2.50	27.93

#### NEMA 1 Type T Handle Latch and Cylinder Lock Kits

- "T" Handles designed for use on various NEMA 1 cabinets
- Not suitable for watertight applications
- Three-point latch comes with all necessary hardware, including chrome-plated handle, latch, and latch rods
- Cylinder locks are designed for field installation in the small NIC and large NIC enclosures
- Latch is dust and watertight
- Latch has black matted finish



Part No.	Vendor No.	Description	Price /Each
0703799	WAL12B	1-Pt. Key Lock for Sm. N1C Encl.	\$31.29
0703800	WAL12AR	3-Pt. Key Lock for Lg. N1C Encl.	31.69

#### Lock Kit For NEMA 12

- Designed for field installation in standard single door Type 3R and 12 enclosures
- Latch is dust and watertight
- Necessary to drill or punch one hole on the cover to receive the latch
- Complete installation instructions included



Part No.	Vendor No.	Description	Price /Each
0703796	WACLSN12	1-Point Key Lock	\$31.35

#### Replacement Clamp Assemblies

- Designed for use as replacement clamps on JIC, NEMA 4, NEMA 12, and N4X enclosures
- All necessary parts included



Part No.	Vendor No.	Description	Price /Each
0703801	WAJICRA	JIC Assembly includes: clamp and screw clamp	\$15.90
0703802	WAN12RA	N12 Assembly includes: screw, spring, clamp	17.10

# NEMA ENCLOSURES

## NEMA 1 Enclosures



### WIEGMANN®

#### NEMA 1 - Screw Cover Pull Box



##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surface or galvanized steel.

##### Construction

- Fabricated from 16 gauge steel or G-90 galvanized steel
- Flat, removable covers fastened with plated steel screws
- Design of the cover permits easy removal of cover without extracting the screws
- Mounting holes on back of box
- With removable concentric knockouts on all four sides of standard enclosures with knockouts

##### Listings

- UL 50 Listed, Type 1
- CSA Certified, Type 1
- NEMA / EEMAC Type 1



Part No.	Vendor No.	Box Gauge	Enclosure Size (W x H x D) (in)	Knockout Pattern Width Size	Knockout Pattern Height Side	Price /Each
0703700	SC040404	16	4 x 4 x 4	A	A	\$10.17
0703701	SC060604	16	6 x 6 x 4	A-B-A	A-B-A	12.95
0703702	SC080804	16	8 x 8 x 4	A-B-A	A-B-A	17.46
0703703	SC101004	16	10 x 10 x 4	B-A-F-F-A	B-A-F-F-A	23.18
0703704	SC121204	16	12 x 12 x 4	B-A-F-F-A-B	B-A-F-F-A-B	30.04
0703705	SC080806	16	8 x 8 x 6	A-B-A	A-B-A	21.07
0703707	SC121206	16	12 x 12 x 6	B-A-F-F-A-B	B-A-F-F-A-B	34.85
0703706	SC101006	16	10 x 10 x 6	B-A-F-F-A	B-A-F-F-A	26.07

#### NEMA 1 - Small Cabinet

##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional subpanels are painted white polyester powder.



##### Construction

- Fabricated from 16 gauge or 14 gauge steel
- Continuous hinged covers
- Mounting holes on back of cabinet
- Flush latch on lid can be operated by a coin or screwdriver
- Weldnuts provided for mounting optional panels
- Cylinder lock-available as an optional item

##### Listings

- UL 50 Listed, Type 1.
- CSA Certified, Type 1 (See Note).
- NEMA / EEMAC Type 1.



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703708	N1C060804	16	6 x 8 x 4	\$40.20
0703709	N1C081004	16	8 x 10 x 4	47.37
0703710	N1C121204	16	12 x 12 x 4	62.54
0703711	N1C101206	16	10 x 12 x 6	66.88
0703712	N1C121406	16	12 x 14 x 6	78.19
0703713	N1C121606S	16	12 x 16 x 6	142.81
0703714	N1C121408	16	12 x 14 x 8	86.60

#### NEMA 1 - Panels to fit Small Cabinets (above)



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0704159	N1C060804	N1P0608	4.25 x 6.25	\$3.33
0704160	N1C081004	N1P0810	6.25 x 8.25	5.49
0704161	N1C121204	N1P1212	10.25 x 10.25	8.98
0704163	N1C121406	N1P1214	10.25 x 12.25	10.00

## NEMA 1 - Large Cabinet

##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces.



##### Construction

- Fabricated from 14 gauge steel
- Mounting holes on back of cabinet
- Doors come standard with a quick release non-locking pull latch
- Butt hinge
- A keylock handle is available as an optional item
- Grounding kit

##### Listings

- UL 50 Listed, Type 1
- CSA Certified, Type 1
- NEMA / EEMAC Type 1



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Vendor Panel No.	Price /Each
0703715	N1C162006LP	14	16 x 20 x 6.63	N1P1620	\$180.43
0703716	N1C162008LP	14	16 x 20 x 8.63	N1P1620	195.58
0703717	N1C202408LP	14	20 x 24 x 8.63	N1P2024	233.82
0703718	N1C243008LP	14	24 x 30 x 8.63	N1P2430	311.21
0703719	N1C243608LP	14	24 x 36 x 8.63	N1P2436	352.29
0703720	N1C243010LP	14	24 x 30 x 10.63	N1P2430	331.03
0703721	N1C303612LP	14	30 x 36 x 12.63	N1P3036	446.49

## NEMA 3R Enclosures



### WIEGMANN®

#### NEMA 3R - Rainproof Screw Cover

##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces.



##### Construction

- Fabricated from 16 gauge carbon steel
- Drip shield top and smooth seamless sides/front
- Knockouts are standard on bottom of 4" and 6" deep enclosures
- A slip on reversible cover is securely fastened with screws located along bottom edge
- No gasketing required
- Hasp for padlocking and provisions for meter seal are provided

##### Listings

- UL 50 Listed, Type 1 & 3R
- CSA Certified, Type 1 & 3R
- Meets NEMA / EEMAC Type 1 & 3R requirements



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703722	RSC040604	16	4 x 6 x 4	\$20.11
0703723	RSC060804	16	6 x 8 x 4	25.58
0703724	RSC080804	16	8 x 8 x 4	29.49
0703725	RSC081004	16	8 x 10 x 4	31.80
0703726	RSC101204	16	10 x 12 x 4	41.45
0703728	RSC060806	16	6 x 8 x 6	28.39
0703729	RSC081006	16	8 x 10 x 6	36.90
0703730	RSC101206	16	10 x 12 x 6	46.63
0703731	RSC151806	16	15 x 18 x 6	91.98



## NEMA Enclosures Cont.



### WIEGMANN®

#### NEMA 3R - Small Continuous Hinge - Rainproof Hinge Cover Box



#### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional panels are painted white polyester powder.

#### Construction

- Fabricated from 16 gauge carbon steel
- Lid is supplied with a padlockable draw latch
- Hinge is made of galvanized steel with a stainless steel pin
- No gasketing required
- Standard size enclosure are provided with knockouts in bottom
- Weldnuts provided for mounting optional panels
- External wall mounting feet are standard
- Knockouts on bottom of enclosure

#### Listings

- UL 50 Listed, Type 1 & 3R
- CSA Certified, Type 1 & 3R
- Meets NEMA / EEMAC Type 1 & 3R requirements



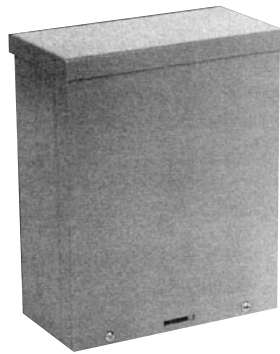
Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Knockout Pattern	Price /Each
0703687	RHC060804	16	8 x 6 x 4	A-B-A	\$48.15
0703732	RHC080806	16	8 x 8 x 6	A-B-A	60.88
0703733	RHC101206	16	12 x 10 x 6	B-A-F-F-A	76.65

#### Panels to fit Small Continuous Hinge - Rainproof Hinge Cover Box



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0704166	RHC060804	N1P0606	6.25 x 4.25	\$3.57
0704167	RHC080806	N1P0808	6.25 x 6.25	4.71
0704162	RHC101206	N1P1012	10.25 x 8.25	7.53

#### NEMA 3R - Large Continuous Hinge - Rainproof Hinge Cover Box



#### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional panels are painted white polyester powder.

#### Construction

- Fabricated from 14 or 16 gauge carbon steel
- Continuously welded seams ground smooth, less holes or knockouts
- Hinge is made of galvanized steel with a stainless steel pin
- Weldnuts provided for mounting optional panels
- External wall mounting feet are standard
- Hasp and staple provided for padlocking

#### Listings

- UL 50 Listed, Type 1 & 3R
- CSA Certified, Type 1 & 3R
- Meets NEMA / EEMAC Type 1 & 3R requirements



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703734	RHC161206	16	16 x 12 x 6	\$105.45
0703735	RHC201606	16	20 x 16 x 6	144.44
0703736	RHC202008	14	20 x 20 x 8	207.05
0703737	RHC242408	14	24 x 24 x 8	257.17
0703738	RHC302408	14	30 x 24 x 8	300.80
0703739	RHC362412	14	36 x 24 x 12	401.02

#### Panels to fit Large Continuous Hinge - Rainproof Hinge Cover Box



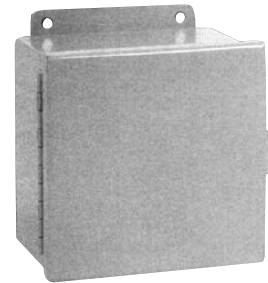
Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0704174	RHC362412	NP3624	33.00 x 21.00	\$90.16

## NEMA 12 Enclosures



### WIEGMANN®

#### NEMA 12 - Continuous Hinge, JIC



#### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional panels are painted white polyester powder.

#### Construction

- Fabricated from 14 gauge steel
- Continuously welded seams ground smooth, less holes or knockouts
- Closed cell neoprene gasket, attached with oil-resistant adhesive
- External mounting feet
- Weldnuts are provided for mounting optional panels securely on models 8 x 8 and larger
- External screw clamps are quick and easy to operate
- Standard continuous hinge
- Grounding kit is provided
- Optional panels and terminal kits must be ordered separately

#### Listings

- UL 50 Listed, Types 12 & 13 (8x8x4 & above)
- UL 508 Listed, Types 12 & 13 (4x4x3 & smaller)
- CSA Certified, Types 12 & 13
- Meets NEMA / EEMAC Type 12 & 13 requirements
- JIC EL-1-71



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703740	B040403CH	14	4 x 4 x 3	\$37.61
0703741	B080804CH	14	8 x 8 x 4	58.98
0703742	B121005CH	14	12 x 10 x 5	81.85
0703743	B121206CH	14	12 x 12 x 6	102.31

#### Panels to fit Small Continuous Hinge, JIC



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0704176	B080804CH	P0808	6.88 x 6.88	\$5.90
0700270	B121005CH	P1210	10.88 x 8.88	9.34
0700271	B121206CH	P1212	10.88 x 10.88	11.02

# ENCLOSURES - NEMA 3R, NEMA 12

## NEMA 12 Enclosures Cont.



### WIEGMANN®

#### NEMA 12 - Large Continuous Hinge, JIC



##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional panels are painted white polyester powder.

##### Construction

- Fabricated from 14 gauge steel
- Continuously welded seams ground smooth, less holes or knockouts
- Closed cell neoprene gasket, attached with oil-resistant adhesive
- External mounting feet
- Weldnuts are provided for mounting optional panels
- External screw clamps are quick and easy to operate
- Standard continuous hinge
- Grounding kit is provided
- Optional panels and terminal kits must be ordered separately

##### Listings

- UL 50 Listed, Types 12 & 13
- CSA Certified, Types 12 & 13
- Meets NEMA / EEMAC Type 12 & 13 requirements
- JIC EL-1-71



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703744	B201607CH	14	20 x 16 x 7	\$244.86
0703745	B202007CH	14	20 x 20 x 7	312.89
0703747	B242409CH	14	24 x 24 x 9	320.96

#### Panels to fit Large Continuous Hinge, JIC



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0704170	RHC201606	NP2016	17 x 13	\$30.10
0704171	RHC202008	NP2020	17 x 17	36.41
0704172	RHC242408	NP2424	21 x 21	59.00

## NEMA 12 - PB & PBXD Pushbutton Enclosure



##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces.

##### Construction

- Fabricated from 14 gauge steel
- Plasma welded seams ground smooth, less knockouts or holes
- Closed cell oil-resistant gasket
- External mounting feet
- Captivated cover screws
- "PBXD" Enclosures 6x4x4.75 and larger have internal detachable hinges to hold cover open during wiring, yet permit quick removal
- "PB" Enclosures 9.5x6.25x3 and larger have internal detachable hinges to hold cover open during wiring, yet permit quick removal
- Grounding kit is provided (grounding stud in body of enclosures)

##### Listings

- UL 508 Listed, Types 12 & 13.
- CSA Certified, Types 12 & 13.
- Meets NEMA / EEMAC Types 12 & 13.
- JIC EL-1-71.



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703748	PB1	14	3.50 x 3.25 x 2.81	\$58.67
0703749	PB2	14	5.75 x 3.25 x 2.81	64.34
0703750	PB3	14	8.00 x 3.25 x 2.81	70.43
0703751	PB4	14	10.25 x 3.25 x 2.81	64.03
0703753	PB9	14	9.50 x 8.50 x 3.09	90.28
0703754	PB12	14	11.75 x 8.50 x 3.09	102.03

## NEMA 12 - Large Continuous Hinge, JIC

##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional panels are painted white polyester powder.



##### Construction

- Fabricated from 14 gauge steel
- Continuously welded seams ground smooth, less holes or knockouts
- Door and body stiffeners are provided in larger enclosures for extra rigidity
- Quick and easy to operate door clamps are provided
- Doors removable by pulling heavy gauge continuous hinge pin
- Hasp and staple for padlocking
- Foam in place gasket
- External mounting feet
- Grounding kit provided

##### Listings

- UL 508 Listed, Types 12 & 13.
- CSA Certified, Types 12 & 13.
- Meets NEMA / EEMAC Type 12 & 13 requirements.
- JIC EL-1-71.



Part No.	Vendor No.	Enclosure Size (H x W x D) (in)	Price /Each
0704183	N12161206	16 x 12 x 6	\$240.61
0704184	N12161606	16 x 16 x 6	250.33
0704185	N12201606	20 x 16 x 6	268.26
0704186	N12242406	24 x 24 x 6	335.16
0704187	N12201608	20 x 16 x 8	283.08
0704188	N12202008	20 x 20 x 8	302.85
0704190	N12242408	24 x 24 x 8	373.12
0704191	N12302408	30 x 24 x 8	393.83
0704192	N12362408	36 x 24 x 8	433.07
0704193	N12302410	30 x 24 x 10	415.94
0704195	N12363010	36 x 30 x 10	466.95
0704196	N12363012	36 x 30 x 12	509.46

#### Panels to fit NEMA Enclosures



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0704174	RHC362412	NP3624	33 x 21	\$90.16

## NEMA 4 Enclosures



### WIEGMANN®

#### NEMA 4

##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional panels are painted white polyester powder.



##### Construction

- Fabricated from 14 gauge steel
- Plasma welded seams ground smooth, no holes or knockouts
- Door and body stiffeners are provided in larger enclosures for added rigidity
- Rolled lip on three sides of door and all sides of enclosure opening is provided to exclude liquids and contaminants
- Quick and easy to operate stainless steel door clamps provided
- Doors are removable by pulling stainless steel continuous hinge pin
- Hasp and staple for padlocking
- Print pocket provided
- Foam in place gasket
- Collar studs provided for mounting optional panels
- External mounting feet
- Optional panels must be ordered separately

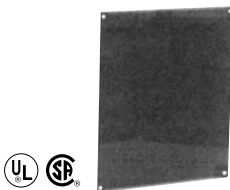
##### Listings

- UL 508 Listed, Types 4, 12, & 13
- CSA Certified Types 4, 12, & 13
- Meets NEMA / EEMAC Type 4, 12, & 13 requirements
- JIC EL-1-71



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703755	N4161206	14	16 x 12 x 6	\$295.11
0703756	N4201606	14	20 x 16 x 6	327.45
0703759	N4201608	14	20 x 16 x 8	359.34
0703761	N4242408	14	24 x 24 x 8	450.44
0703760	N4202008	14	20 x 20 x 8	366.53
0703762	N4302408	14	30 x 24 x 8	463.51
0703764	N4302410	14	30 x 24 x 10	498.19

## Panels to fit Single Door Wall Mount



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0704174	RHC362412	NP3624	33 x 21	\$90.16

## NEMA 4 - Small Continuous Hinge, JIC

##### Finish

ANSI-61 gray polyester powder inside and out over phosphatized surfaces. Optional panels are painted white polyester powder.



##### Construction

- Fabricated from 14 gauge steel
- Continuously welded seams ground smooth, less knockouts or holes
- Closed cell neoprene gasket, attached with oil-resistant adhesive
- External mounting feet and weldnuts provided
- Continuous hinged cover is secured on three sides with stainless steel screws and clamps to ensure a watertight seal
- Cover removable by pulling stainless steel hinge pin
- Grounding kit provided
- Optional panels and terminal kits must be ordered separately

##### Listings

- UL 50 Listed, Types 4, 4X, 12, & 13
- CSA Certified, Types 4, 12, & 13
- Meets NEMA / EEMAC Type 4, 4X, 12, & 13 requirements
- JIC EL-1-71



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703765	BN4121005CH	14	12 x 10 x 5	\$115.68
0703766	BN4121206CH	14	12 x 12 x 6	132.28
0703767	BN4141206CH	14	14 x 12 x 6	145.82
0703768	BN4161406CH	14	16 x 14 x 6	171.66

## NEMA 4 - Panels to fit Small Continuous Hinge, JIC



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0700270	B121005CH	P1210	10.88 x 8.88	\$9.34
0700271	B121206CH	P1212	10.88 x 10.88	11.02
0704222	BN4141206CHSS	P1412	12.88 x 10.88	12.05
0704223	BN4161406CHSS	P1614	14.88 x 12.88	15.97

## NEMA 4X Enclosures



### WIEGMANN®

#### NEMA 4X - Stainless Steel Continuous Hinge

##### Finish

Cover and outside of enclosure have a smooth grained finish.



##### Construction

- Fabricated from 14 gauge type 304 stainless steel
- Continuously welded seams ground smooth, less knockouts or holes
- Closed cell neoprene gasket, attached with oil-resistant adhesive
- External mounting feet and weldnuts provided
- Stainless steel screws and clamps on three sides of cover ensure watertight seal
- Door removed by pulling stainless steel continuous hinge pin
- Grounding kit provided
- Optional panels and terminal kits must be ordered separately

##### Listings

- UL 50 Listed, Types 4, 4X, 12, & 13
- CSA Certified, Types 4, 12, & 13
- Meets NEMA / EEMAC Type 4, 4X, 12, & 13 requirements
- JIC EL-1-71



Part No.	Vendor No.	Box Gauge	Enclosure Size (H x W x D) (in)	Price /Each
0703769	BN4060604CHSS	14	6 x 6 x 4	\$198.60
0703770	BN4080604CHSS	14	8 x 6 x 4	200.37
0703771	BN4100804CHSS	14	10 x 8 x 4	273.12
0703772	BN4121006CHSS	14	12 x 10 x 6	390.00
0703773	BN4141206CHSS	14	14 x 12 x 6	457.43
0703774	BN4161406CHSS	14	16 x 14 x 6	549.61

## NEMA 4X - Stainless Steel Continuous Hinge



Part No.	Vendor No.	Panel No.	Panel Size (W x H) (in)	Price /Each
0700266	BN4060604CHSS	P0606	4.88 x 4.88	\$4.81
0700267	BN4080604CHSS	P0806	6.88 x 4.88	5.43
0700268	BN4100804CHSS	P1008	8.88 x 6.88	7.95
0700270	B121005CH	P1210	10.88 x 8.88	9.34
0704222	BN4141206CHSS	P1412	12.88 x 10.88	12.05
0704223	BN4161406CHSS	P1614	14.88 x 12.88	15.97

# ENCLOSURES - NEMA 4, NEMA 4X, HOOKS, LATCHES & HANDLES

Enclosures

## NEMA 4X Enclosures

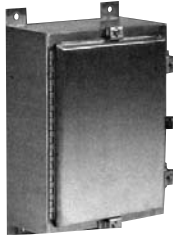


### WIEGMANN®

#### NEMA 4X - Single Door Wall Mount

##### Finish

All exterior surfaces of enclosures have a smooth grained finish. Optional panels are painted white polyester powder.



##### Construction

- Fabricated from 14 gauge type 304 stainless steel
- Continuously welded seams ground smooth, less holes or knockouts
- Door and body stiffeners are provided in larger enclosures for added rigidity
- A rolled lip around three sides of door and all sides of enclosure opening provided to exclude liquids and contaminants
- Quick and easy to operate stainless steel door clamps provided
- Doors are removable by removing stainless steel continuous hinge pin
- Hasp and staple provided for padlocking
- Foam in place gasket
- Collar studs for mounting optional sub-panels
- Print pocket included
- External mounting feet provided.
- Grounding kit provided.

##### Listings

- UL 508 Listed, Types 4, 4X, 12 & 13
- CSA Certified, Types, 4, 12, & 13
- Meets NEMA / EEMAC Type 4, 12, & 13 requirements
- JIC EL-1-71



Part No.	Vendor No.	Enclosure Size (H x W x D) (in)	Price /Each
0703776	SSN4242006	24 x 20 x 6	\$901.39
0703778	SSN4201608	20 x 16 x 8	847.04
0703781	SSN4363012	36 x 30 x 12	1749.39

#### NEMA 412 - Stainless Steel Wall Mount

##### Finish

ANSI 61 gray polyester powder inside and out, over phosphatized surfaces.



##### Construction

- Fabricated from 14 gauge steel
- Continuously welded seams ground smooth, less holes or knockouts
- Body stiffeners included in larger enclosures for added rigidity
- Doors are interchangeable and easily removable
- Grounding studs are welded to door and body assuring a positive ground

##### Listings

- UL 508 Listed, Types 4, 12, & 13
- CSA Certified, Types 4, 12, & 13
- NEMA/EEMAC, Types 4, 12, & 13
- JIC EL-1-71



Part No.	Vendor No.	Enclosure Size (H x W x D) (in)	Price /Each
0710040	N412202008SS	20 X 20 X 8	\$692.53
0710042	N412242408SS	24 x 24 x 8	926.41

## Hook, Latches & Handles

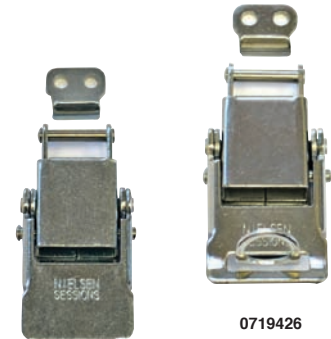


### Spring Hook Catch

- Used to engage both strikes and integral cover flanges or lips
- Spring hook compensates for gasket set over time
- Steel with zinc plating
- Large size
- Heavy duty



Part No.	Description	Price /Each
0719427	4.5x1.87x.68 Zinc Plated Steel HD Spring Hook Catch w/ Mt Holes	\$3.15



0719420

0719426



0719424



0719419

### Padlockable Latch

- Offers maximum holding power
- Easy to engage and disengage
- Durable and low profile
- Padlockable

Part No.	Description	Size	Price /Each
0719424	Zinc Plated Lockable Wingturn Catch w/ Mt Holes	2.51 x 1.5 x .94	\$4.65
0719425	Stainless Steel Lockable Wingturn Catch w/ Mt Holes	2.51 x 1.5 x .94	8.83
0719418	Zinc Plated Lockable Catch/Strike w/ Mt Holes	2.56 x 1.63 x .80	1.38
0719419	Stainless Steel Lockable Catch/Strike w/ Mt Holes	2.56 x 1.63 x .80	4.05

### Compression Latches

- Provides accurate tension for airtight or watertight seals
- Latching tension can be varied by adjusting latch/strike separation
- Used on sealed containers
- Durable and low profile
- Can compensate for gasket set
- Applications: used on gasketed containers to provide known sealing force

Part No.	Description	Size	Price /Each
0719420	Zinc Plated	2.85 x 1.13 x .40	\$4.00
0719421	Stainless Steel	2.85 x 1.13 x .40	5.08
0719426	Stainless Steel Lockable	2.85 x 1.13 x .91	5.25



### Chest Handle

- Bail lies flush with mounting plate
- Used on chests, crates and storage boxes

Part No.	Description	Size	Price /Each
0719422	Zinc Plated Steel Chest Handle with Four Mounting Holes	2.9 x 4.1 x .6	\$2.23
0719423	Black Oxide Coated Steel Chest Handle with Four Mounting Holes	2.9 x 4.1 x .6	2.38
0719428	Zinc Plated Steel Spring Loaded Handle with Neoprene Grip	4.34 x 5.12 x .69	12.60
0719429	Stainless Steel Spring Loaded Handle with Rubber Grip	4.34 x 5.12 x .69	24.75
0719430	Zinc Plated Low Profile Recessed Handle with Rubber Grip	4 x 6.13 x .61	5.15



### Tension Latches

- High strength over center catch and strike
- Applications: used on tool boxes, containers and cabinets

Part No.	Description	Size	Price /Each
0719416	Zinc Plated	2.29 x .92 x .50	\$1.05
0719417	Stainless Steel	2.29 x .92 x .50	3.20



## Aerosol Cleaners



### Battery Cleaner

A water-soluble cleaner that effectively eliminates corrosion, while neutralizing acid spills. Reduces voltage leakage due to contaminants. Use on battery terminals, battery casings, and cable connectors.



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
63267	11 oz. Aerosol	\$6.49

### Lectra Clean® Heavy Duty Degreaser

Versatile, non-ozone depleting degreaser aggressively removes most industrial soils while improving operating performance. Non-flammable, chlorinated solvent evaporates rapidly and dries residue-free for quick and easy maintenance of industrial and electrical equipment. Do not use for applications involving sensitive plastics.



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
0123056	19 oz. Aerosol	\$10.31

### Cable Clean® RD™

Rapid drying chlorinated formula with no flash point. Leaves no residue. Non-corrosive, non-conductive, and non-staining. Contains no ODCs and has a high dielectric strength of 41,100 volts.



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
0123060	16 oz. Aerosol	\$9.89



### Non-Flammable Electronics Cleaner

Leaves no residue and is compatible with many metals. Approved for short term contact on a wide variety of component plastics.



Part No.	Description	Price/Each
0605038	14 oz. Aerosol	\$19.99



### Contact Cleaner

Contains no known ozone depleting substances or VOCs. Provides an optimal alternative to CFC, HCFC and flammable contact cleaners. Its blend of HFE and HFC solvents are non-chlorinated, non-flammable, plastic safe, and fast evaporating.



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
63250	14 oz. Aerosol	\$31.00

### PF™ Precision Cleaner

Offers strong cleaning action, fast evaporation, and no residue. It has no flash or fire point and is safe to use on plastic- VOC exempt



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
63249	14 oz. Aerosol	\$31.73

### Contact Cleaner 2000®

It evaporates quickly, leaves no residue, has no flash or fire point. Removes dirt, light oils and other contaminants. Contains no Class I or Class II ODC's.



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
63251	13 oz. Aerosol	\$17.50



### Electronics Cleaners

Fast drying, non-conductive formulation leaves no residue. Contains no CFC's, HCFC's or other ozone depleters. Safe for use on plastics, rubbers and metals.



Part No.	Description	Price/Each
0605037	11 oz. Aerosol	\$8.99



### QD® Contact Cleaner

A petroleum distillate and alcohol blended precision cleaner suitable for cleaning sensitive electronics and electrical equipment. QD evaporates quickly, leaves no residue and is safe to use on all plastics. Ideal for applications where lower flash-point can be used. Contains no Class I or Class II ODCs.



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
63252	11 oz. Aerosol	\$12.88

### HF™ Contact Cleaner

A petroleum distillate-based precision cleaner with a flashpoint over 200°F. Use for circuit breakers, motors, and relays. It may be used on most plastic materials. Contains no Class I or Class II ODC's and zero VOC's



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
63253	11 oz. Aerosol	\$13.56

### Contact Cleaner and Lubricant

A high purity precision cleaner that penetrates surface pores, cleans away contaminants, and leaves a fine microscopic corrosion proof film. Use on switches, circuit breakers, contacts, meters, and coils. Non-corrosive and non-staining.



Turn to page 16-1 to view restrictions list.

Part No.	Description	Price/Each
63254	10 oz. Aerosol	\$14.61



### Electrical Grade Solvent Cleaner & Degreaser

Electrical Grade Solvent Cleaner & Degreaser removes grease, dirt, and oil. It is non-flammable, leaves no residue, and dries quickly. Production schedules will not be disrupted for cleaning as electric motors and generators may be cleaned while in use under properly ventilated conditions.



Suggested uses include: automotive parts, clutch facings & slipping belt drives, solder flux from wire terminals, electronic equipment, electric motors and lamps, printed electric circuits, meters and gauges, exhaust ducts, compressors, cutting blades, dies, and emery wheels.

Part No.	Vendor No.	Size	Pkg. Qty.	Case Qty.	Price/Each
620459	SW-064	16 oz.	1	12	\$6.99
		Aerosol			

# AEROSOL CLEANERS, HEAVY DUTY CORD REELS

## Aerosol Cleaners Cont.



### Electrical Grade Electronic Contact Cleaner

A fast drying precision cleaning solvent is ideal for applications where lower-flashpoint solvents may be used. #709 is quick drying leaves no residue, and is safe for use on all plastics.

Recommended for use on circuit breakers, relays, switches, contacts, terminals, generators, sensors, printed circuit boards, plugs & jacks, and motor controls.



Part No.	Vendor No.	Size	Pkg. Qty.	Case Qty.	Price /Each
0600230	SW-709	13.5 oz. Aerosol	1	12	\$8.31

### Clean Jet 100

Clean Jet 100 is a non-flammable ultra-clean gas for precision removal of dirt, dust, lint, and other debris. Provides pinpoint accuracy delivering a blast of gas up to 100 psi at 60°F and is guaranteed to leave no residue. Uses include electronic devices, computer equipment, audio/visual equipment, photographic equipment, or any other places that are hard to reach.



Part No.	Vendor No.	Size	Pkg. Qty.	Case Qty.	Price /Each
620464	SW-805	10 oz. Aerosol	1	12	\$8.52



### Duster™ Aerosol Dust Removal System

Effectively removes dirt, dust and lint and other contaminants with a dry blast of air. Safely eliminates debris from sensitive electronics, appliances and equipment. Safe for plastic.



Turn to page 16-1 to view restrictions list.



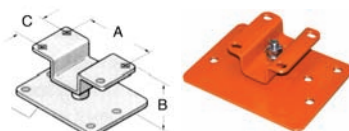
Part No.	Vendor No.	Size	Pkg. Qty.	Case Qty.	Price /Each
63342	14085	8 oz.	1	12	\$14.99

## Heavy Duty Cord Reels



### Weathertight Reels 340° Pivot Base (optional)

- Aligns reel to the direction of cable run
- Steel construction with orange polyester baked on finish
- May be mounted with reel upright or hanging
- Available in all models



Part No.	Vendor No.	Description	Hole Dia.	Dia. A	Dia. B	Dia. C	Price /Each
0706972	PB-14	G14	0.44"	3.0"	3.0"	2.0"	\$102.52
0706973	PB-16	G16	0.53"	6.0"	6.0"	3.0"	162.39



## Auto-Spring Rewind Reel Cords

These reels are ideal for a wide variety of industrial applications and can be mounted on the wall or ceiling or under a work bench. Reels are available with your choice of end effectors: single or dual receptacles, and incandescent or fluorescent handlamps with cord lengths from 25 feet to 70 feet. All reels include an adjustable cord stop, automatic spring rewind, a multi-position cord guide with four rollers and four foot long supply cord with a grounded plug. Reels are supplied with a ratchet locking device which will maintain a desired length of cord: operator pulls from reel to engage lock, after task is completed a slight pull of the cord will disengage lock allowing cord to be retracted onto the reel. Maximum installation height is 16 feet.

### Reel Features:

- Heavy steel construction with durable baked-on powder-coated polyester finish
- Electrical slip-ring assemblies with copper-graphite brushes and electrolytic copper rings
- Non-conductive, hi-impact thermoplastic slip-ring housing
- On-off switch on both fluorescent and incandescent handlamps
- Fluorescent handlamp has directed light, polycarbonate tube cover and integral ballast



Part No.	Vendor No.	Description	Rating (AMP)	AWG	No. Cond.	Cord Length	Weight	Price /Each
7060609	GCA16325-FL	Fluorescent	0.3	16	3	25'	23.8	376.94:
7060610	GCA16335-FL	Fluorescent	0.3	16	3	35'	24.7	399.82:
7060611	GCA16350-FL	Fluorescent	0.3	16	3	50'	26.0	422.76:
7060612	GCC16370-FL	Fluorescent	0.3	16	3	70'	40.5	558.66:
7060613	GCA12325-DR	Dual Receptacle	20	12	3	25'	23.4	398.48:
7060614	GCA12335-DR	Dual Receptacle	20	12	3	35'	24.7	424.04:
7060615	GCA12345-DR	Dual Receptacle	20	12	3	45'	26.0	440.20:
7060616	GCC12350-DR	Dual Receptacle	20	12	3	50'	44.2	508.84:
7060617	GCC12370-DR	Dual Receptacle	20	12	3	70'	49.1	541.18:
7060618	GCA16325-HL	Incandescent	15	16	3	25'	23.3	340.58:
7060619	GCA16335-HL	Incandescent	15	15	3	35'	24.2	355.38:
7060620	GCA16350-HL	Incandescent	15	16	3	50'	25.6	378.28:
7060621	GCC16370-HL	Incandescent	15	16	3	70'	40.0	515.58:
7060622	GCA16325-SR	Single Receptacle	15	16	3	25'	22.8	325.78:
7060623	GCA16335-SR	Single Receptacle	15	16	3	35'	23.7	355.38:
7060624	GCA16350-SR	Single Receptacle	15	16	3	50'	25.0	378.28:
7060625	GCC16370-SR	Single Receptacle	15	16	3	70'	35.3	515.58:
7060626	GCA14325-SR	Single Receptacle	15	14	3	25'	24.5	337.90:
7060627	GCA14335-SR	Single Receptacle	15	14	3	35'	26.1	350.00:
7060628	GCA14350-SR	Single Receptacle	15	14	3	50'	28.5	368.84:
7060629	GCC14370-SR	Single Receptacle	15	14	3	70'	36.6	527.72:
7060630	GCA12325-SR	Single Receptacle	20	12	3	25'	23.7	367.50:
7060631	GCA12335-SR	Single Receptacle	20	12	3	35'	25.0	383.66:
7060632	GCA12345-SR	Single Receptacle	20	12	3	45'	26.9	399.80:
7060633	GCC12350-SR	Single Receptacle	20	12	3	50'	42.7	541.16:
7060634	GCC12370-SR	Single Receptacle	20	12	3	70'	47.6	573.46:

## Heavy Duty Electric Cable Reels Series "G" Features General Purpose Models

- Fully Automatic; Machine Mountable; Optional 340° Pivot Base
- All-Welded Solid Steel Construction; Slip Rings in NEMA 4 Enclosure
- Generously Sized Junction Box; Heavy Duty Mounting Base
- Safety change® Spring Motor; Weatherproof Gasket on Spring Motor
- Positive Ratchet Lock with Disengage; Cable Included
- Orange Polyester Baked-On Finish
- Multi-position Cable Guide (Field Adjustable); Field Adjustable Cable Stop Included



Part No.	Vendor No.	Rating (AMP)	AWG	No. Cond.	Length	Flange Dia.	Wt. Com.	340° Base	Cable Stop	Price /Each
0708437	G-224	15	14	3	30'	16	54	3C	CP-2	\$680.56:
0708438	G-253	15	14	3	30'	14	56	3C	CP-2	694.94:
0708439	G-333	15	14	3	30'	12	26	3C	CP-2	715.62:
0706967	G-358	15	14	3	50' (15.0)	14	54	PB14	CP-2	730.22:
0706968	G-436	20	12	3	50' (15.0)	16	69	PB16	CP-2	856.72:
0706969	G-445	16	12	4	50' (15.0)	16	86	PB16	CP-2	988.58:
0706970	G-535	25	10	3	50' (15.0)	16	86	PB16	CP-2	1400.64:
0706971	G-545	20	10	4	50' (15.0)	16	92	PB16	CP-2	1303.54:

## Work Lights

### BLACKSTONE™

#### String Lights

- Accommodates bulbs up to 150 Watts
- Heavy duty, yellow with molded light sockets
- Standard 15-amp molded or 20-amp locking ends
- Lamp sockets in 10-ft. increments



Part No.	Vendor No.	Wire Type	Gauge /Cond.	Length	Material	Price
0713865	SLM5012	SJTW	12/3	50'	Metal	\$98.39
0713866	SLM10012	SJTW	12/3	100'	Metal	155.99
0713867	SLP5012	SJTW	12/3	50'	Plastic	89.39
0713868	SLP10012	SJTW	12/3	100'	Plastic	135.50

#### Replacement Guards

Part No.	Vendor No.	Material	Price
0713980	PGUIDE	Metal	\$6.49
0713979	MGUIDE	Plastic	3.50

#### Work Light

Features super flexible wire, high heat-resistant bulb collar, grounded metal guard. Coated wire cage keeps hot reflector from burning skin or upholstery. 100 Watt Bulb Rating.



Part No.	Gauge /Cond.	Wire Type	Length	Color	125V Rating	Pkg. Qty.	Price /Each
07869302893	18/3	SVT	20'	Orange	7 Amp	12	\$24.39

#### 150 Watt Halogen Worklight

- Brighter than standard lighting
- Tempered glass lens and wire guard
- Tilt angle and 360° floodlight swivel
- Safety wire guard
- Strong clamp
- Weather resistant housing



Part No.	Gauge	Type	Length	Color	Amps	Price /Each
0720315	18/3	Clamp Light	3 7/8"	Black/Yellow	1.25	\$12.75

#### 500 Watt Halogen Worklight

- Powder coated finish to resist corrosion
- Tempered glass lens and wire guard
- Grounded power cord
- 500 watt T-3 halogen bulb included
- Suitable for wet locations



Part No.	Gauge	Type	Length	Color	Amps	Price /Each
0720316	18/3	Work Light	8"	Black/Orange	4.2	\$12.99

#### 1000 Watt Halogen Worklight

- Telescoping pole extends from m4 ft. to 5 ft. tall
- Telescoping tripod stand
- 5 ft, 3 in. conductor power cord
- Effective light over 20,000 square feet, two 500 watt halogen bulbs included
- Suitable for wet locations
- Weather proof switch box
- Convenient carry handle



Part No.	Gauge	Type	Length	Color	Amps	Price /Each
0720317	18/3	Work Light	10"	Black/Orange	8.4	\$66.99

## COOPER Lighting

#### 1500 Watt Stand Light

- Twin oversized 750 watt halogen fixtures, 1500 watts of total light output
- Spare bulbs included in handle
- Heavy duty stand adjusts to over 7 feet in height
- Independent weatherproof switches provide complete light control (250/500/750/1000/1250/1500 watts/Off)
- Extra sturdy 2" diameter base tube



Part No.	Vendor No.	Price /Each
0714677	WZT1500	\$92.69

#### 1000 Watt Twin Stand Light

- Twin 500 watt halogen fixtures, 1000 watts of total light output
- Spare bulb included in handle
- Fixture adjusts to over 6 feet in height
- Independent weatherproof switches provide adjustable light control (500/1000 watts/Off)
- Portable sled design removes easily from stand



Part No.	Vendor No.	Price /Each
0714682	TQS1000	\$47.38

#### 1000 Watt Portable Stand with Cage

- Steel cage protects, stores and transports light fixtures, wheels included
- Twin 500 watt halogen fixtures, 1000 watts of total light output
- Cage doubles as worklight stand, adjusts to 6 feet in height
- Independent weatherproof switches provide complete light control (500/1000 watts/Off)
- Portable sled design removes easily from the stand using our exclusive quick-release™ collar (Spare bulb included in sled handle)



Part No.	Vendor No.	Price /Each
0714683	SC1000	\$72.09

#### 1000 Watt Heavy Duty Worklight

- Heavy duty steel cage protects, stores and transports light fixtures, wheels included
- Built-in GFCI outlet, Ground Fault Circuit Interrupter
- Contractor grade for tough working environments
- Twin 500 watt halogen fixtures, 1000 watts of total light output
- Cage doubles as worklight stand, adjusts to over 6 feet in height (Spare bulb included in cage)
- Independent weatherproof switches provide complete light control (500/1000 watts/Off)
- Use light(s) independent from stand for smaller jobs
- Lights easily attach to stand



Part No.	Vendor No.	Price /Each
0714678	TT1000	\$132.87

#### 100 Watt Work Light Regent Brand

- 100 Watt PAR Worklight
- Includes PAR Bulb
- Protective Grille Guard
- 1 Foot Cord
- Perfect for Promotions
- 1 Year Warranty



Part No.	Vendor No.	Price /Each
0714679	WL100	\$13.38



# WORK LIGHTS, PORTABLE LIGHTING

Lighting

## Work Lights Cont.

### COOPER Lighting

#### WZ750 Portable Light

- 500 watt and 250 watt halogen bulbs for 750 watts of total light output
- Spare bulbs included in handle
- Independent weatherproof switches (250/500/750 watts/Off)
- Convenient cord wrap



Part No.	Vendor No.	Price /Each
0714676	WZ780	\$35.52

#### 35 Watt Work Light Regent Brand

- 35 Watt Halogen Worklight
- Adjustable portable clamp light attaches to almost any surface
- Larger vinyl coated hook allows light to be hung for more versatility
- Perfect for automotive maintenance and do-it-yourself projects
- Weatherproof design
- UL Approved
- Cushioned Grip
- Wire Guard



Part No.	Vendor No.	Price /Each
0714680	MCL35	\$17.00

#### PQS45 Portable Light

- 500 watts of total light output
- Spare bulb included in handle
- Foam covered handle



Part No.	Vendor No.	Price /Each
0714681	PQS45	\$16.47

### WOBBLIGHT

#### Metal Halide WobbleLight

- 175 Watt 15,000 Lumens
- Up to 42' lighting range
- 36"H x 18"W
- Tough, self-righting
- Withstands severe abuse from workers, vehicles, debris and from being dropped
- Great for remodeling, construction and outdoor lighting



Part No.	Watt	Price /Each
0716881	175	\$241.04
0716882	250	265.88
0716883	400	306.82

## Portable Lighting



#### 500 Watt Floor Light

- 500 Watt quartz halogen weather proof fixture
- Lights up to 5,000 sq./ft.
- Floor style light
- 18 Gauge 5' heavy duty cord



Part No.	Description	Price /Each
0716787	4.2A 120V 500W,3.75lb WT,QL-1 Floor Light with 18Ga 5' Cord	\$13.79

#### BD-1 Heavy-Duty Floor Model

- 500 Watt ETL-listed weatherproof fixture
- Includes 8', 16 gauge heavy duty cord
- Features PVC-Coated solid steel base and comfortable foam grip.
- Lights up to 5000 sq./ft



Part No.	Price /Each
72428100001	\$73.37

#### BD-1M Mag Hand-Held Magnet Light

- 500 Watt ETL-listed weatherproof fixture
- Includes 8', 16 gauge heavy-duty cord
- Powerful 40 lbs. pull strength magnet that quickly attaches to metal surfaces
- Lights up to 5,000 sq/ft



Part No.	Price /Each
72428100009	\$73.91

#### Replacement Bulbs

Part No.	Vendor No.	Watts	Price /Each
0716884	D052194	120	\$29.62
0716885	D052198	500	25.38
0716886	D052195	175	35.88
0716887	D052196	250	50.60
0716888	D052197	400	55.20

#### Wobble Lights

- Bright, durable, and virtually indestructible
- 36" Tall
- No set-up, just plug in

#### 500 Watt Halogen WobbleLight

Part No.	Vendor No.	Avg. Lumens	Price /Each
0716880	WL500H	8000	\$192.74

#### 120 Watt Fluorescent WobbleLight

Part No.	Vendor No.	Avg. Lumens	Price /Each
0716879	WL120F	9000	\$192.74

## US-1

- 500 Watt ETL-listed weatherproof fixtures
- New tripod stand instantly opens to any position
- Stays put without any locks, legs or buttons
- Halogen fixture can be adjusted 360°
- 8', 18 gauge heavy-duty cord
- Lights up to 5,000 sq./ft



Part No.	Price /Each
0203575	\$39.90

## BD-1000MH

- Super powerful-up to 110,000 lumens-puts out 4/5ths the light of a tow-behind light tower at 1/5th the cost!
- Plugs into any 15 Amp 120 volt power source or into any generator you provide. Also available in 240 volt.
- Lights up to 82,000 square feet!



Part No.	Price /Each
0200621	\$1338.80

## BD-3U 1' to 3' Telescopic

- 500 Watt ETL-listed weatherproof fixture
- Rubber leg tips protect surfaces and provides stability
- Light separates from base allowing you to hang or mount the light in a variety of configurations
- Includes 8', 16 gauge heavy-duty cord
- Lights up to 6,000 sq/ft



Part No.	Price /Each
72428100030	\$84.62

## BD-8U 4' to 8' Telescopic

- 500 Watt ETL-listed weatherproof fixture
- Rubber tips on legs protect surfaces and provides stability
- Infinitely adjustable steel base expands to 48"
- Base is sand baggable for added stability
- 15', 16 gauge heavy-duty cord
- Lights up to 7,000 sq/ft



Part No.	Price /Each
72428100011	\$121.18

## 500W Replacement Bulb

- 500-watt bulb fits all portable lighting products

Part No.	Price /Each
0709670	\$8.42

## BD-2000MH

- Super powerful-up to 220,000 lumens-puts out 1/2 the light of a tow-behind light tower at 1/7th the cost!
- Lights up to 164,000 square feet!



Part No.	Price /Each
0200622	\$1981.42



# PORTABLE LIGHTING, HANDHELD WORK LIGHTS AND CORD REELS

## Portable Lighting Cont.



### BD-8UD 2 x 500 W 4' to 8' Telescopic

- Twin 500 Watt ETL-listed weather-proof fixture
- Features two 10-amp switches for independent operation of each light
- Each fixture is independently adjustable 240°
- 15', 16 gauge heavy-duty cord
- Lights up to 10,000 sq./ft



Part No.	Price /Each
72428100111	\$192.78

### Double Halogen 3'-6" Telescopic

- 1000 Watt (2x500) quartz halogen weatherproof fixtures
- Lights up to 10,000 sq./ft.
- Heavy Duty Steel tri-pod floor stand with rubber feet, telescopes 3'-6'
- 16 Gauge 10' heavy duty cord



Part No.	Description	Price /Each
0716780	1000W 3'-6" Dbl Halogen Telescopic Light Weatherproof Fixtures	\$70.99

### Single Halogen 4'-8" Telescopic

- 500 Watt quartz halogen weather proof fixture
- Lights up to 5,000 sq./ft.
- Heavy duty steel tri-pod floor stand with rubber feet, telescopes 4'-8'
- 16 Gauge 10' heavy duty cord



Part No.	Description	Price /Each
0716781	500W 4'-8" Sgl Halogen Telescopic Light Weatherproof Fixtures	\$55.38

### Double Halogen 3'-7" Telescopic

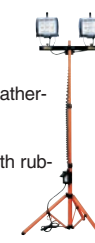
- 1000 Watt (2x500) quartz halogen weatherproof fixtures
- Lights up to 12,000 sq./ft.
- Heavy duty steel tri-pod floor stand with rubber feet, telescopes 3'-7'
- 16 Gauge 10' heavy duty cord



Part No.	Description	Price /Each
0716782	1000W 3'-7" Dbl Halogen Telescopic Light Weatherproof Fixtures	\$86.00

### Double Halogen 3'-7" Telescopic with GFCI Outlet

- 1000 Watt (2x500) quartz halogen weather-proof fixtures
- Lights up to 12,000 sq./ft.
- Heavy duty steel tri-pod floor stand with rubber feet, telescopes 3'7"
- GFCI outlet on telescopic pole
- 18 Gauge 10' heavy duty cord



Part No.	Description	Price /Each
0716783	1000W 3'-7" Double Halogen GFCI Outlet Telescopic Light	\$120.00

### Floor Light with 25' Cord Reel

- 500 Watt quartz halogen weather proof fixture
- Lights up to 5,000 sq./ft.
- Floor style light with cord reel
- 16 Gauge 25' heavy duty cord



Part No.	Description	Price /Each
0716784	500W 25' Cord Reel Floor Light Weatherproof Fixture	\$53.50

### 3-Pack Halogen Bulbs

- 500 Watt industrial strength quartz halogen bulbs
- 3-pack



Part No.	Description	Price /Each
0716785	500W 3-Pack Halogen Bulbs Industrial Strength Bulbs	\$6.19

### Clip-on two pack bulb holder

- Clip-on two pack bulb holder
- Made of heavy duty plastic
- Includes two 500 Watt industrial strength quartz halogen bulbs



Part No.	Description	Price /Each
0716786	500W 2-Pack Clip on Contractor Bulb Holder	\$5.29

## Handheld Work Lights and Cord Reels



### 18/2 OSHA Fluorescent Work Light

- Cool Running 13w 10,000 hour rated bulb included
- Clear polycarbonate top for spot-lighting
- Convenient & versatile nylon-tipped double hang hook



Part No.	Watts	Cord Length	Price /Each
0719020	13	25'	\$25.00
0719036	13	50'	35.00

### 16/3 Fluorescent Work Light with Tool Tap

- Cool running 13w 10,000 hour rated bulb included
- Convenient & versatile nylon-tipped double hang hook



Part No.	Watts	Cord Length	Price /Each
0719026	13	25'	\$31.00
0718842	26	25'	42.50

### 18/2 LED Work Light

- 30 LED emitter lights
- Compact 1-1/4" diameter for access to tight areas
- Convenient hang hook



Part No.	Watts	Cord Length	Price /Each
0719035	30 Emitter	25'	\$78.00

### Fluorescent Replacement Head



Part No.	Watts	Price /Each
0719019	13	\$18.00

### 14/4 Volt Cordless Fluorescent Light 4 Hour Runtime

- Over 4 hours continuous cordless run-time
- Kit includes: work light, (2) batteries, quick charger, 120v & 12v charge cords and convenient case
- Powerful NIMH battery charges in less than two hours
- Cool running 13w 10,000 hour rated bulb included



Part No.	Watts	Cord Length	Price /Each
0718843	13	Cordless	\$98.00

### LED Light with Charger and ACDC Cords

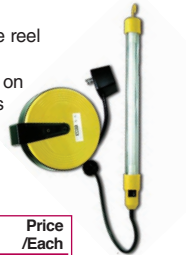
- 30 LED emitter lights
- Over 8 hours continuous run time
- Kit includes: LED work light, 7.2v battery, quick charger, 120v & 12v charge cords
- Powerful 7.2v NIMH Battery charges in about an hour



Part No.	Watts	Cord Length	Price /Each
0718844	30 Emitter	Cordless	\$98.00

### Fluorescent Work Light on Metal Reel

- Heavy-duty metal retractable reel
- Mounting brackets included
- 0719016: Plastic hang hook on one end, plus 2 metal hooks for hanging versatility
- 0719029: Nylon-tipped double hang hook & convenient magnetic clamp



Part No.	Watts	Cord Length	Price /Each
0719016	15	50'	\$93.29
0719029	13	40'	68.40

### 18/2 OSHA Fluorescent Work Light on Metal Reel

- Heavy-duty retractable reel
- Cool running 13w 10,000 hour rated bulb included
- Mounting brackets included



Part No.	Watts	Cord Length	Price /Each
0719022	13	50'	\$71.20

### 14/3 Fluorescent Work Light on Professional

- 40% larger cord reel w/smooth glide rewind
- Mounting brackets included
- 0719028: Nylon-tipped double hang hook & convenient magnetic clamp
- 0719030: Hang hook & convenient magnetic clamp



Part No.	Watts	Cord Length	Price /Each
0719028	13	50'	\$119.60
0719030	26	50'	126.46

The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

# HANDHELD WORK LIGHTS AND CORD REELS, LIGHTING FIXTURES

Lighting

## Handheld Work Lights and Cord Reels Cont.



### 16/3 Triple Tap Heavy Duty Retractable Reel

- Heavy-duty metal retractable reel
- Polarized plug w/three 10amp grounded receptacle
- Brackets for wall or ceiling mounting included

Part No.	Cord Length	Price /Each
0719031	30'	\$45.86

### 18/3 Incandescent Light on Retractable

- Heavy-duty metal retractable reel
- Galvanized metal lamp shield w/rubber tipped hang hook
- Mounting brackets included



Part No.	Cord Length	Price /Each
0719034	50'	\$52.42

### 18/2 LED Work Light on Retractable Reel

- Heavy-duty metal retractable reel
- Mounting brackets included
- Convenient hang hook



Part No.	Watts	Cord Length	Price /Each
0719015	30 LED	50'	\$112.00

## Lighting Fixtures



### Recessed Lensed Troffers

- T8 Dedicated Lensed Troffer equipped with energy savings ballast
- Embossed housing for exceptional strength
- Universal Ballast covers 120v or 277v applications



Part No.	Vendor No.	Description	Price /Each
0719221	2GR8-332A-UNV-EB81-U	Metalux 3 Lamp T8 Lensed Troffer - UNV Ballast	\$68.69
0719222	2GR8-432A-UNV-EB81-U	Metalux 4 Lamp T8 Lensed Troffer - UNV Ballast	70.56

### Strip Light

- Utilizes energy efficient T8 lamps
- Universal Ballast covers 120v or 277v applications
- 8' strip light is multi-functional



Part No.	Vendor No.	Description	Price /Each
0719229	8TSS-232-UNV-EB81-U	Metalux 8' T8 strip light	\$66.62

### Strip Light

- Utilizes energy efficient T8 lamps
- Universal Ballast covers 120v or 277v applications
- Ideal for light duty industrial applications



Part No.	Vendor No.	Description	Price /Each
0719234	IA-232-UNV-EB81-U	Metalux 4' Industrial Strip Light	\$67.28

### High Bay - Low Bays

- 65° C Ambient Temperature Rating
- 15" Spun Aluminum Reflector
- 400W MH lamp included
- Fastest Install in the industry
- 5 tap ballast
- Ideal for mounting heights over 20'



Part No.	Vendor No.	Description	Price /Each
0719289	MHSS40-5T	Lumark 400W MH High Bay	\$124.52

- 40° C Ambient Temperature Rating
- 22" Reflector Acrylic Lens
- 400W MH lamp included
- Ideal for mounting heights 20' and lower Lumark 400W Low Bay



Part No.	Vendor No.	Description	Price /Each
0719271	FM40-5T	Lumark 400W MH Low Bay	\$259.58

### Temporary Worklight

- Consist of wire guard, ballast pod, safety hook and lamp
- Wire guard is finished with a yellow polyester paint for easy visibility and safety
- 65° Ambient Temperature Rating



Part No.	Vendor No.	Description	Price /Each
0719340	MHCW40	Lumark 400W MH Temporary Work Light	\$138.80

### Warrior Floodlights

- 250W MH lamp included
- Trunnion Mount
- Weather Resistant, die-cast aluminum housing



Part No.	Vendor No.	Description	Price /Each
0719302	WM25	Lumark 250W MH Warrior Trunnion Mount Floodlight	\$279.46

- 400W MH lamp included
- Trunnion Mount
- Weather Resistant, die-cast aluminum housing

Part No.	Vendor No.	Description	Price /Each
0719303	WM40	Lumark 250W MH Warrior Trunnion Mount Floodlight	\$279.46

### Wall-Pak

- 400W MH Lamp Included
- Impact resistant borosilicate prismatic refractor
- Hinged lens for easy installation and re-lamping



Part No.	Vendor No.	Description	Price /Each
0719310	PS40	LUMARK Bronze Aluminum Wall Mount Fixture	\$319.82

- 175W MH Lamp Included
- Impact resistant borosilicate prismatic refractor
- Hinged lens for easy installation and re-lamping

Part No.	Vendor No.	Description	Price /Each
0719312	PM40	LUMARK Bronze Aluminum Wall Mount Fixture	\$275.82

### Fluorescent High Bay Lighting

- Solution for mounting Metalux Fluorescent fixtures
- 2 Sturdy wire hooks and 36" chain sets with S-Hooks
- 6 lamp 32W T8 2x4 fixture
- Energy Efficient fixture is ideal for high mounting applications



Part No.	Vendor No.	Description	Price /Each
0721099	2HB45	2' x 4' - 6 Lamp Fixture with Top Connector Plate	\$228.00
0721100	2HB55	2' x 4' - 6 Lamp Fixture with Top Connector Plate, motion sensor, cord and plug	246.60

## BRYANT Pedestal-Type Fluorescent Lampholders

- Thermoplastic construction
- Slide on base
- Push wire terminations
- 660W, 600V rating



### Plunger

Part No.	Vendor No.	Price /Each
0709721	RL305	\$15.00

### Fixed

Part No.	Vendor No.	Price /Each
0709722	RL306	\$11.95

### High-Output Fluorescent Holder

- Thermoplastic construction
- Easy wiring



### Short

Part No.	Vendor No.	Price /Each
0709725	RL325	\$3.65

### Tall

Part No.	Vendor No.	Price /Each
0709726	RL320	\$3.35

## Fixture Accessories

### BRYANT

#### Single Pole Pull Chain Switches

- 3 Amp, 125 Volt AC-L
- 6 Amp, 125V AC
- 3 Amp 250 Volt AC
- 1/4 HP 125/250V
- Heavy Duty, single circuit, black and red leads, Sequence - ON-OFF (L1,Off)



#### Single Circuit

Part No.	Vendor No.	Price /Each
0709732	6PCB11	\$19.32

- 3 Amp 125, Volt AC-L
- 6 Amp 125V AC
- 3 Amp 250 Volt AC
- 1/4 HP 125/250V
- Heavy Duty, Two circuit, four positions, black, blue, red leads
- Sequence - Low-Med-High-Off (L1, L2, L1 & 2, Off)



#### Two Circuit

Part No.	Vendor No.	Price /Each
0709733	1687-50	\$19.79

### KILLARK

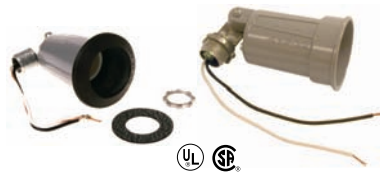
#### Lampholders and Combinations

##### Applications: Lampholders

- For outdoor or indoor lighting use.
- May be used with Bell cluster covers and boxes

##### Product Features: Lampholders

- Rugged die cast construction.
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance.
- Locking swivel knuckle assures positive lamp positioning and provides pin-point directional aiming.
- Extra long wire leads for easy hook-up.
- Each lampholder supplied with a porcelain socket, inside gasket, 1/2" locknut and multi-lingual instructions, Gray in color



#### Lampholders and Accessories for 75-150 Watt Par 38 Lamps

Part No.	Vendor No.	Description	Pkg. Type	Price /Each
0703576	5612-0	Lampholder w/ gasket	Shrink	\$15.04
0703577	5606-0	Lampholder	Shrink	5.71

##### Applications: Lampholder Combinations

- For use with Bell single-gang round weatherproof boxes.
- Product Features: Lampholder Combinations
- Rugged die cast construction.
- State-of-the-art powder coat finish provides maximum weatherability and scratch resistance.
- Each combination kit is complete weatherproof installation. No need to purchase separate components.
- Includes installation hardware, gasket, and multi-lingual instructions, gray in color



#### 4" Round Cover Combinations for 75-150 Watt Par 38 Lamps

Part No.	Vendor No.	Description	Pkg. Type	Price /Each
0703580	5625-0	(2) Lampholder	Shrink	\$24.29



**Helping you change the environment inside, to help change the one outside.**

**Philips Energy Advantage Long Life 25 Watt T8.** Philips can help make it happen. We're a leader in turning work environments into LEED-EB certified 'green' environments, providing sustainable lighting solutions to help your building change from the inside out. See what's possible with Philips Lighting.

**PHILIPS**  
sense and simplicity



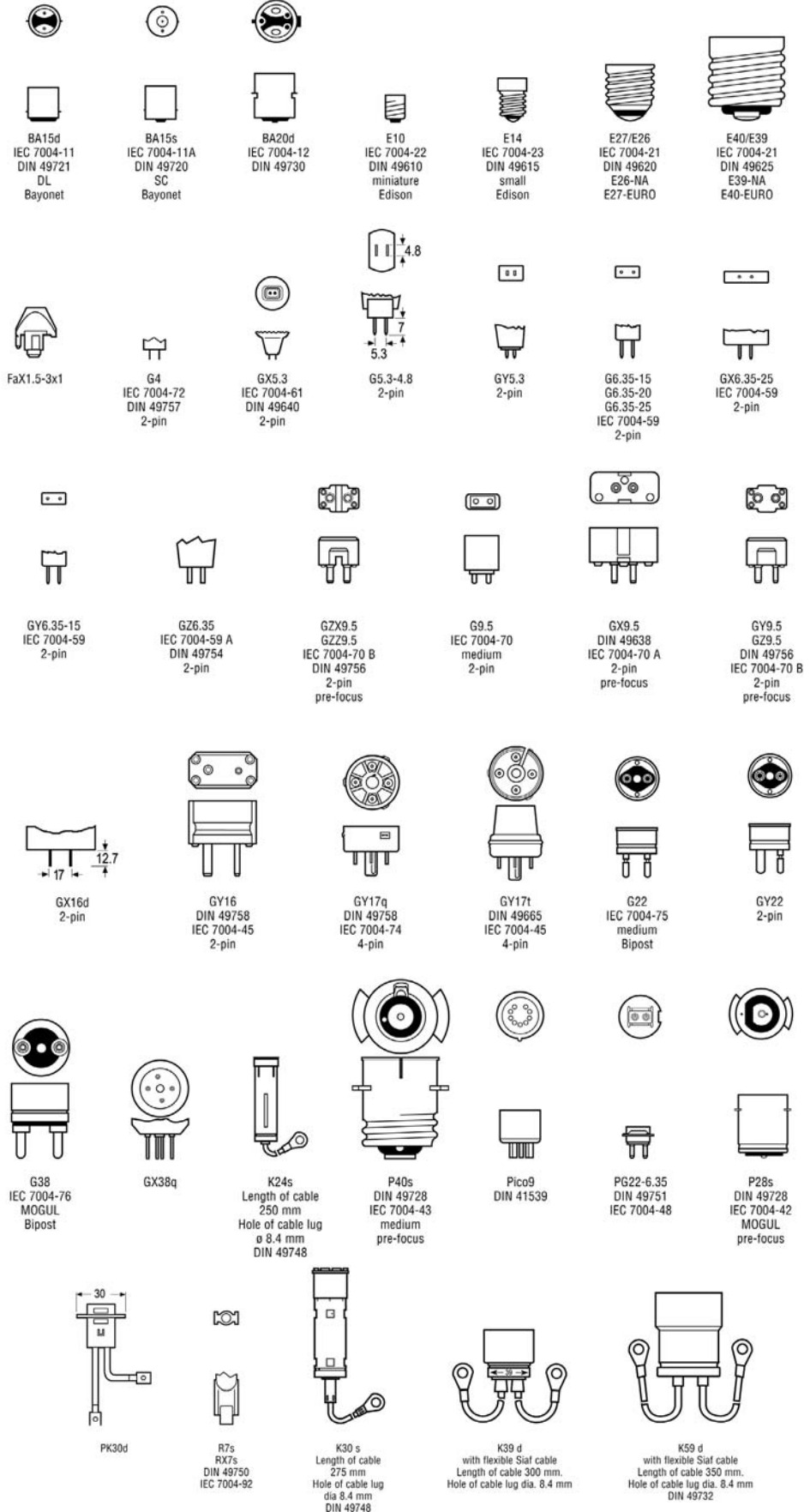


# LAMP BASE GUIDE

## Lamp Base Guide

# PHILIPS

Lighting



For complete listing of Philips products, warnings, cautions, and other legal disclaimers, please see Philips SAG-100 or visit the Philips website at [www.philips.com](http://www.philips.com)

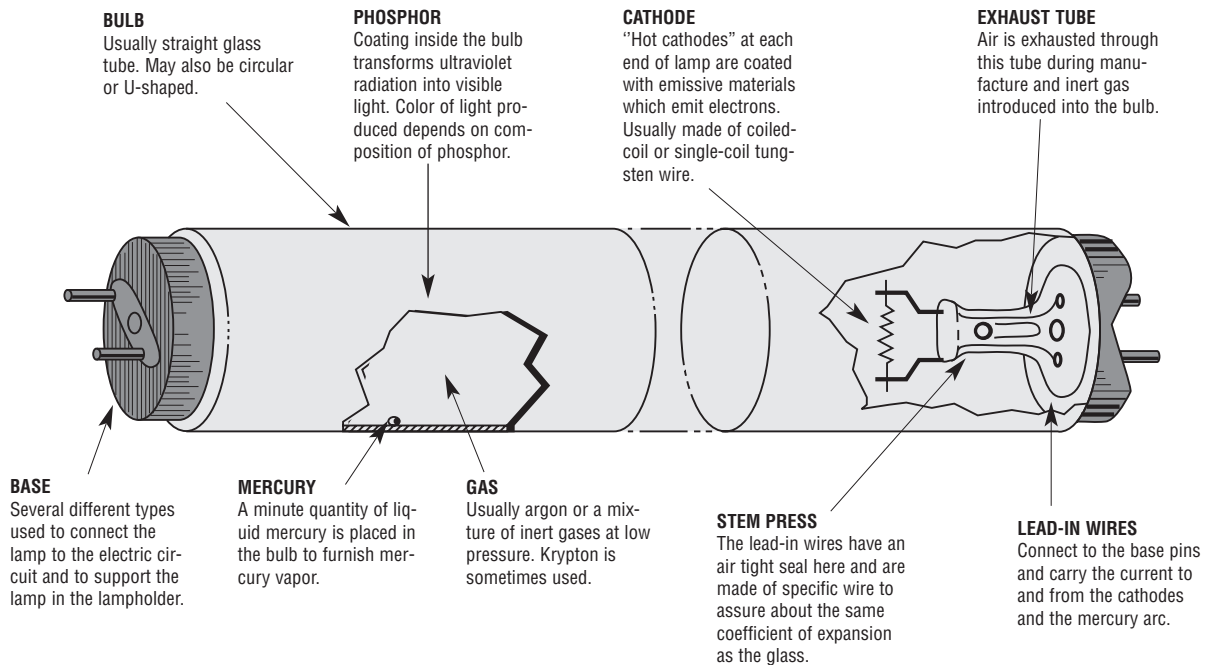


## Fluorescent Lamps

# PHILIPS

The fluorescent lamp is an electric discharge device which utilizes a low pressure mercury vapor arc to generate ultra-violet (plus a little visible) energy. The ultra-violet energy is absorbed by a phosphor coat on the inside of the glass tube and converted by the phosphor to visible wavelengths; the wavelengths of the light generated are determined by the composition of the phosphor. In addition to the small

amount of mercury vapor, the fluorescent tube contains an atmosphere of an inert gas, usually argon, krypton, neon, or a mixture of two or more of these gases. The pressure of the gases contained in the lamp is very low, usually from 2 to 3 torr. Atmospheric pressure is 760 torr.



## FLUORESCENT - Brand Name Cross Reference

PHILIPS	OSRAM SYLVANIA Products Inc.	GE
U-Bent	Curvalume®	MOD-U-LINE®
Colortone 50	Design 50®	Chroma 50
800 Series	Designer® Series	SP
800 Series	Designer® "800" Series	SPX
Philips Energy Saver	Dulux EL	Compax™
Agro-Lite	Gro-Lux®	Gro and Sho
Philips/Alto - 830	Interior Design (D30)	SP 30
TL70/TL80	Octron®	Trimline
Econ-o-Watt	SuperSaver®	Watt-Miser®
—	SuperSaver Plus®	Watt-Miser® Plus
PL	Dulux S	Biax™
PL-C	Dulux D	Double Biax™
PL-T	Dulux T	Triple Biax™
VHO	VHO	1500/Power Groove®
—	VHO/LT	T10/1500MA

## CRI (Color Rendering Index)

The Color Rendering Index measures the effect a light source has on the perceived color of objects and surfaces. High CRI light (60-100) makes virtually all colors look natural and vibrant. Low CRI (0-50) causes some colors to appear washed out or even to take on a completely different hue. Incandescent lamps have a high CRI of 95+. The OCTRON XPS 3500 fluorescent lamp has a CRI of 86. However, because the OCTRON lamp produces more light in the blue portion of the spectrum, it enhances colors in the green, blue, violet and magenta range.

For complete listing of Philips products, warnings, cautions, and other legal disclaimers, please see Philips SAG-100 or visit the Philips website at [www.philips.com](http://www.philips.com)

# FLUORESCENT LAMPS

\*NOTE\* Lamp inventory may vary by region.  
Contact your local store for more information.

## Fluorescent Lamps Cont.

# PHILIPS

Lighting

**Philips T5 Fluorescent Lamps** are incredibly powerful, environmentally-responsible, long life lamps with an ultra-slim profile. This translates into reduced maintenance and disposal costs and also allows the use of smaller fixtures — which reduces ceiling clutter. For the longest life in this lamp family, Philips SILHOUETTE™ Long Life T5 High Output lamps have a rated average life of 35,000 hours based on 12 hours per start!\*

**Philips T8 Fluorescent Lamps** provide long life and high performance, which translates into reduced maintenance and disposal costs. ALTO® lamps are low mercury and TCLP-compliant‡. This makes them a sustainable lighting solution, since less mercury combined with energy efficiency reduces the impact on the environment. Hi-Vision® phosphor combined with Philips' exclusive cathode guard delivers 95% lumen maintenance and reduced lamp-end blackening.

**Philips T12 Fluorescent Lamps** provide high-performance and long life in a wide range of sizes, shapes, and types. The Advantage T12 series of lamps provide ultimate performance with long life (24,000 hour rated average life), 85 CRI, and the highest lumen output (3600 initial lumens) of any 40-watt-four-foot T12 lamp available.

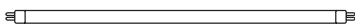
\* Average life under engineering data with lamps turned off and restarted once every 12 operating hours

‡ The TCLP is the US EPA's Toxicity Characteristic Leaching Procedure.



### Standard Fluorescents

**Philips T5 Bipin**  
(5/8" Diameter) Miniature Bi-Pin Base  
25 per pkg



Part No.	Lamp Abbreviation No.	Vendor No.	Length	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710757	F4T5/CW	332361	6"	4	Cool White	6000	135	4200	62	\$4.75
0710758	F6T5/CW	332411	9"	6	Cool White	7500	270	4200	62	4.80
0709514	F8T5/CW	332478	12"	8	Cool White	7500	390	4200	62	4.36
0710759	F8T5/WW	332528	15"	8	Warm White	7500	400	3000	52	10.00
0709513	F13T5/CW	332536	21"	13	Cool White	7500	860	4200	24	8.12

**Philips T8 Bipin**  
(1" Diameter) Medium Bi-Pin Base  
24 per pkg



Part No.	Lamp Abbreviation No.	Vendor No.	Length	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710760	F14T8/CW	259143	15"	14	Cool White	7500	740	4200	62	\$11.00
0709551	F15T8/CW	367201	18"	15	Alto	7500	825	4200	62	4.50
0709709	F15T8/D	378232	18"	15	Alto	7500	750	6500	76	5.78
0710762	F15T8/WW	382986	18"	15	Alto	7500	845	3000	52	8.42
0710772	F30T8/CW	386912	36"	30	Alto	7500	2180	4200	62	9.15
0710773	F30T8/D	260638	36"	30	Alto	7500	1900	6500	76	11.76

**Philips T12**  
(1-1/2" Diameter) Bi-Pin Base  
30 per pkg



Part No.	Lamp Abbreviation No.	Vendor No.	Length	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710761	F14T12/CW	259168	15"	15	Cool White	7500	650	4200	62	\$7.10
0710763	F15T12/CW	141499	18"	15	Cool White	7500	750	4200	62	7.25
640001-131454	F20T12/CW	273326	24"	20	Alto	9000	1175	4200	62	2.50
0710769	F20T12/D	273284	24"	20	Alto	9000	1075	6500	76	8.09

**Philips Alto T8 (1" Diameter) 24"**  
Nominal Length, Rapid Start  
17 watt, Medium Base  
30 per pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710764	F25T8/TL730 Alto	368076	TL730 Alto	25000	1325	3000	78	\$5.52
0710795	F17T8/TL735 Alto	368084	TL735 Alto	25000	1325	3500	78	3.67

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\*NOTE\* Lamp inventory may vary by region.  
Contact your local store for more information.



## Fluorescent Lamps Cont.

# PHILIPS

### Standard Fluorescents Cont.

**Philips Alto T8 (1" Diameter) 36"**  
Nominal Length, Rapid Start  
25 Watt, Medium Base  
30 per pkg



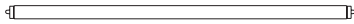
Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710775	F25T8/TL730 Alto	368266	TL730 Alto	25000	2125	3000	78	\$3.56
0710776	F25T8/TL735 Alto	368282	TL735 Alto	25000	2125	3000	78	3.56
0710777	F25T8/TL741 Alto	368290	TL741 Alto	25000	2125	4100	78	3.56
0710778	F25T8/TL830/PLUS/ALTO	145565	TL830 Plus Alto	30000	2225	3000	85	6.90
0711002	F25T8/TL835/PLUS/ALTO	145573	TL835 Plus Alto	30000	2225	3500	85	5.99

**Philips Alto T8 (1" Diameter) 48"**  
Nominal Length, Rapid Start  
32 Watt, Medium Base  
30 per pkg.



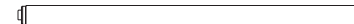
Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0709565	F32T8/TL730/ALTO	272526	TL730 Alto	36000	2800	3000	78	\$2.29
0709566	F32T8/TL735/ALTO	272492	TL735 Alto	36000	2800	3500	78	2.50
0709567	F32T8/TL741/ALTO	272484	TL741 Alto	36000	2800	4100	78	2.05
0710788	F32T8/TL750/ALTO	272682	TL750 Alto	36000	2700	5000	78	4.45
0709568	F32T8/TL830/ALTO	246678	TL830 Alto	36000	2950	3000	85	3.11
0709569	F32T8/TL830/PLUS/ALTO	360008	TL830 Plus Alto	42000	2950	3000	85	4.44
0709570	F32T8/TL835/ALTO	246702	TL835 Alto	36000	2950	3500	85	3.19
0709695	F32T8/TL841/ALTO	246710	TL841 Alto	36000	2950	4100	85	4.00
0709694	F32T8/TL841/PLUS/ALTO	360024	TL841 Alto	42000	2950	4100	85	5.00

**Philips T8 Slimline (1" Diameter) 96"**  
Nominal Length, Instant Start  
59 watt, Single Pin Base  
24 per pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0640068	F96T8/TL735 EA PLUS EA ALTO	388058	8ft TL730 Plus Alto	30000	5700	3500	78	\$10.00
0640069	F96T8/TL741 PLUS ALTO	388066	8ft TL741 Plus Alto	30000	5700	4100	78	10.00
0709705	F96T8/TL835 PLUS ALTO	388017	8ft TL835 Plus Alto	30000	5900	3500	86	12.33
0640071	F96T8/TL841 PLUS ALTO	388025	8ft TL841 Plus Alto	30000	5900	4100	86	10.00

**High Output Rapid Start T12 (1-1/2" Diameter)**  
Recessed Double Contact Base



Part No.	Lamp Abbreviation No.	Vendor No.	Length	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710771	F24T12/CW/HO	141457	24"	35	Cool White	9000	1650	4100	62	\$8.91
0709706	F36T12/CW/HO	141390	36"	45	Cool White	9000	2850	4100	62	6.16
0710786	F42T12/CW/HO	141374	42"	55	Cool White	20000	2800	3000	75	19.40
0709504	F48T12/CW/HO/ALTO	369785	48"	60	Cool White, Alto	9000	4050	4100	62	6.90
0710813	F60T12/CW/HO	355669	66"	75	Cool White	12000	5150	4100	62	10.25
0710814	F60T12/D/HO	355677	60"	75	Daylight	12000	4400	6500	79	15.25
0709707	F64T12/CW/HO	355781	64"	80	Cool White	12000	5600	4100	62	8.40
0709505	F72T12/CW/HO/ALTO	366518	72"	85	Cool White, Alto	12000	6350	4100	62	8.25
0710821	F84T12/D/HO	212068	84"	100	Daylight	12000	6900	6500	79	16.76

**High Output Rapid Start T12 (1-1/2" Diameter)**  
96" Nominal Length, Recessed  
Double Contact Base  
24 per pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0640079	F96T12/SPEC41/HO/EW	348482	95	Econ-O-Watt	12000	8350	4100	70	\$10.40
0710836	F96T12/830/HO/EW ALTO	273193	95	Econ-O-Watt Alto	12000	8620	3000	85	38.80
640008-131454	F96T12/CW/HO/EW/ALTO	266601	95	Cool White, Econ-O-Watt Alto	12000	8000	4100	62	5.60
0710840	F96T12/WW/HO/FSLASHEW	342196	95	Warm White, Econ-O-Watt	12000	8100	3000	53	8.92
0710843	F96T12/D30/HO ALTO	142810	110	Better Color Alto	12000	9500	3000	85	15.00
0710845	F96T12/D41/HO ALTO	142836	110	Better Color ALTO	12000	9500	4100	85	20.40
0709506	F96T12/CW/HO-O ALTO 15PK	381764	110	Cool White, ALTO	12000	8800	4100	62	8.06

**Standard Rapid Start T12 (1-1/2" Diameter)**  
36" Nominal Length, Medium Bi-Pin  
30 per pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710781	F30T12/CW/RS/EW ALTO	272476	25	Cool White, Econ-O-Watt, ALTO	18000	1950	4100	62	\$6.90
0709710	F30T12/CW/RS/EW ALTO	272427	30	Cool White, ALTO	18000	2250	4100	62	3.73

**Standard Rapid Start T12 (1-1/2" Diameter)**  
48" Nominal Length, Medium Bi-Pin  
Base  
30 per pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0709554	F34T12/830/EW/ALTO	237750	34	Econ-O-Watt, ALTO	20000	2800	3000	70	\$5.36
0709556	F34T12/835/EW/ALTO	267930	34	Econ-O-Watt, ALTO	20000	2800	3500	73	4.69
0710794	F34T12/841/EW/ALTO	142554	34	Econ-O-Watt, Alto	20000	2800	4100	82	9.65
0709559	F34/CW/RS/EW ALTO	244707	34	Cool White, Econ-O-Watt, Alto	20000	2650	4100	62	2.50
0709560	F34T12/WW/EW/LL ALTO	256867	34	Warm White, Econ-O-Watt	20000	2700	3000	53	3.37
0709553	F40/SPEC30 ALTO	273110	40	3000K Alto	20000	3200	3000	70	4.02
0640075	F40T12/841 Alto	142638	40	Better Color, Alto	20000	3200	4100	82	4.25
0640074	F40/COOL WHITE PLUS/ALTO 15/2	367656	40	Cool White, Long Life, Alto	20000	2200	4100	89	2.44
0710806	F40DX ALTO	273599	40	Deluxe, Alto	20000	2325	6500	84	6.30

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# FLUORESCENT LAMPS

\*NOTE\* Lamp inventory may vary by region.  
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## Fluorescent Lamps Cont.



# PHILIPS

Lighting

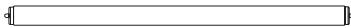
### Standard Fluorescents Cont.

Instant Start T12 Single Pin  
(1-1/2" Diameter)  
Single Pin Base



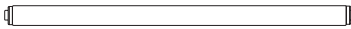
Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Pkg. Qty.	Price /Each
0710808	F48T12/CW/EW ALTO	387001	Slimline, Alto	9000	2400	4100	62	30	\$13.55
0710811	F60T12/CW	355636	Slimline	12000	3450	4100	62	15	14.35
0709508	F72T12/CW/ALTO	369892	Slimline, Cool White, ALTO	12000	4450	4100	62	15	9.00

Instant Start T12 Single Pin  
(1 1/2" Diameter)  
96" Nominal Length,  
Single Pin Base  
15 per pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710825	F96T12/SPEC30/EW ALTO	366302	60	Slimline, Econ-O-Watt, Alto	12000	5750	3000	70	\$12.25
0710826	F96T12/SPEC35/EW/ALTO	260182	60	Slimline, Econ-O-Watt, Alto	12000	5750	3500	73	12.25
0710827	F96T12/SPEC41/EW/ALTO	260224	60	Slimline, Econ-O-Watt, Alto	12000	5750	4100	70	8.69
0710823	F96T12/835/EW ALTO	366252	60	Slimline, Econ-O-Watt, ALTO	12000	5900	3500	85	12.25
0710824	F96T12/41U/EW/ALTO	366278	60	Slimline, Econ-O-Watt, Alto	12000	5900	4100	85	12.25
0710828	F96T12/CW/EW ALTO	258400	60	Slimline, Cool White, Econ-O-Watt, Alto	12000	5400	4100	62	3.70
0710829	F96T12/WW/EW/ALTO	366567	60	Slimline, Warm White, Econ-O-Watt Alto	12000	5500	3000	53	5.51
0709510	F96T12/SPEC30/ALTO	366476	75	Slimline, Alto	12000	6425	3000	70	12.00
0710834	F96T12/835 ALTO	142745	75	Slimline, Alto	12000	6600	3500	85	10.00
0709512	F96T12/SPEC41/ALTO	366500	75	Slimline, Alto	12000	6425	4100	70	9.16
0710830	F96T12/830 ALTO	366336	75	Slimline, ALTO	12000	6600	3000	85	50.02
0710832	F96T12/841 ALTO	366351	75	Slimline, ALTO	12000	6600	4100	85	34.00

Very High Output Rapid Start T12  
Recessed Double Contact  
(1-1/2" Diameter)



Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710810	F48T12/CW/VHO	218198	Cool White, Very High Output	12000	6600	4100	62	\$11.02
0709699	F96T12/CW/VHO	342329	Cool White, Very High Output, Econ-O-Watt	12000	13000	4100	62	15.02
0709698	F96T12/CW/VHO	342345	Cool White, Very High Output	12000	15200	4100	62	10.40

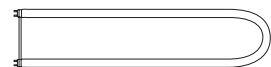
Philips Ubent Lamps  
Rapid Start  
T-8 Medium BiPin Base  
31 Watts  
20 Per Pkg.

Philips Ubent Lamps, Rapid Start  
T8-Medium BiPin Base  
32 Watt, 12 Per Pkg.



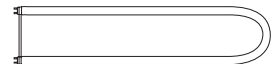
Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0709696	FB32T8/TL730/6 ALTO 20PK	378927	730 U-Bent, Alto	20000	2650	3000	75	\$17.40
0709561	FB32T8/TL765/6 ALTO EA 20PK	378935	735 U-Bent, Alto	20000	2650	3500	75	14.33
0640072	FB32T8/TL741/6 ALTO EA 20PK	378943	741 U-Bent, Alto	20000	2650	4100	75	12.35

Philips Ubent Lamps, Rapid Start,  
34 Watt  
T12-Medium BiPin Base  
12 Per Pkg.



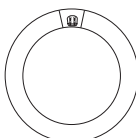
Part No.	Lamp Abbreviation No.	Vendor No.	Leg Spacing	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710849	FB34/SPEC35/6 EW ALTO	378729	6"	U-Bent, Econ-O-Watt, Alto	18000	2760	3500	75	\$25.62
640002-131454	FB34CW/6/EW ALTO 12PK	378638	6"	U-Bent, Econ-O-Watt, Cool White, Alto	18000	2400	4100	62	7.11
0709516	FB34WW/6/EW ALTO 12PK	378620	6"	U-Bent, Econ-O-Watt, Warm White, Alto	18000	2400	3000	53	10.50

Philips Ubent Lamps, Rapid Start,  
40 Watt  
T12-Medium BiPin Base  
12 Per Pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710852	FB40/SPEC30/6 ALTO 12PK	378661	U-Bent, 3000K, ALTO	18000	3050	3000	70	\$16.00
0710854	FB40/SPEC41/6 ALTO 12PK	378687	U-Bent, 4100K, Alto	18000	3050	4100	70	16.00
0710855	FB40/41U/6 ALTO 12PK	378760	U-Bent, 4100K, Better Color, Alto	18000	3100	4100	85	25.29

Circline Fluorescent Lamps,  
Rapid Start T9  
Diameter, 4-Pin  
Base (Diameter is  
measured from  
outside of bulb)  
12 Per Pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710858	FC6T9/CW	249821	20	Circline	12000	800	4100	62	\$11.50
0710859	FC8T9/UTILITY/22W 8	391169	22	Circline, Utility	11000	1000	4100	62	10.00
0710861	FC12T9/UTILITY/32W 12	391177	32	Circline, Utility	15000	1800	4100	62	8.20

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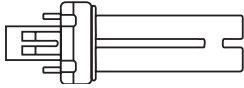
\*NOTE\* Lamp inventory may vary by region.  
Contact your local store for more information.



## Fluorescent Lamps Cont.

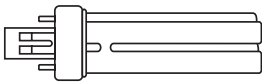
# PHILIPS

### Compact Fluorescents PL-S Short Fluorescent 2 Pin-G23 Base-Ecologic G23 Base-50 Per Pkg.



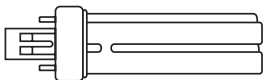
Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Description	Nom. Lgth.	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0640062	PL-S 5W/827/2P ALTO	146712	5	2-Pin, Alto	4.2"	10000	250	2700	82	\$4.25
0640058	PL-S 5W/841/2P ALTO	148684	5	2-Pin, Alto	4.2"	10000	250	4000	82	4.30
0640063	PL-S 7W/827/2P ALTO	148718	7	2-Pin, Alto	5.3"	10000	400	2700	82	3.27
0709545	PL-S 7W/835/2P ALTO	148726	7	2-Pin, Alto	5.3"	10000	400	3500	82	6.25
0640059	PL-S 7W/841/2P ALTO	148734	7	2-Pin, Alto	5.3"	10000	400	4100	82	4.50
0640064	PL-S 9W/827/2P ALTO	327866	9	2-Pin, Alto	6.5"	10000	600	2700	82	3.27
0709548	PL-S 9W/835/2P ALTO	327866	9	2-Pin, Alto	6.5"	10000	600	3500	82	5.99
0640060	PL-S 9W/841/2P ALTO	338707	9	2-Pin, Alto	6.5"	10000	600	4100	82	4.50
0640065	PL-S 13W/827/2P ALTO	262196	13	2-Pin, Alto	7.1"	10000	825	2700	82	3.27
0709540	PL-S 13W/835/2P ALTO	262147	13	2-Pin, Alto	7.1"	10000	825	3500	82	5.99
0640061	PL-S 13W/841/2P ALTO	262139	13	2-Pin, Alto	7.1"	10000	825	4100	82	4.25
0710942	PL-S 13W/850/2P ALTO	262162	13	2-Pin, Alto	7.1"	10000	800	5000	82	6.00

### PL-C Cluster 2 Pin Fluorescent Lamp



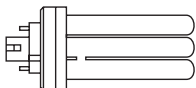
Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Base	Description	Nom. Lgth.	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0709517	PL-C13W/27/USA/ALTO	383109	13	GX23-2	2-Pin, White, Alto	4.6"	10000	760	2700	82	\$9.25
0709519	PL-C13W/35/USA/ALTO	383125	13	GX23-2	2-Pin, White, Alto	4.6"	10000	760	4000	82	9.25
0709520	PL-C13W/41/USA/ALTO	383133	13	GX23-2	2-Pin, Cool White, Alto	4.6"	10000	760	4000	82	9.25
0709521	PL-C18W/27/ALTO	383166	18	G24d-2	2-Pin, White, Alto	6.0"	10000	1200	2700	82	9.25
0709523	PL-C18W/35/ALTO	383182	18	G24d-2	2-Pin, White, Alto	6.0"	10000	1200	3500	82	13.93
0709524	PL-C18W/41/ALTO	383216	18	G24d-2	2-Pin, White, Alto	6.0"	10000	1200	4000	82	14.25
0709525	PL-C26W/27/ALTO	383216	26	G24d-3	2-Pin, White, Alto	6.8"	10000	1800	2700	82	12.25
0709526	PL-C26W/30/ALTO	383224	26	G24d-3	2-Pin, White, Alto	6.8"	10000	1800	3000	82	15.12
0709527	PL-C26W/35/ALTO	383232	26	G24d-3	2-Pin, White, Alto	6.8"	10000	1800	3500	82	13.00
0709528	PL-C26W/41/ALTO	383240	26	G24d-3	2-Pin, White, Alto	6.8"	10000	1800	4000	82	12.12

### PL-C Cluster Fluorescent Lamps 4 Pin for Dimming and Electronic Ballasts For use with electronic ballast



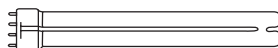
Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Base	Description	Nom. Lgth.	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0710943	PL-C13W/27/4P/ALTO	383257	13	G24q-1	4-Pin, White, Alto	5.2"	10000	900	2700	82	\$12.00
0710945	PL-C13W/35/4P/ALTO	383273	13	G24q-1	4-Pin, White, Alto	5.2"	10000	900	3500	82	12.00
0710946	PL-C13W/41/4P/ALTO	383281	13	G24q-1	4-Pin, White, Alto	5.2"	10000	900	4000	82	12.00
0710947	PL-C18W/35/4P/ALTO	383323	18	G24q-2	4-Pin, White, Alto	5.8"	10000	1200	3500	82	10.00
0709534	PL-C26W/27/4P/ALTO	383349	26	G24q-3	4-Pin, White, Alto	6.5"	10000	1800	2700	82	13.00
0709536	PL-C26W/35/4P/ALTO	383364	26	G24q-3	4-Pin, White, Alto	6.5"	10000	1800	3500	82	13.00
0709537	PL-C26W/41/4P/ALTO	383372	26	G24q-3	4-Pin, White, Alto	6.5"	10000	1800	4000	82	13.00

### PL-T Triple Fluorescent Lamps 4 Pin for Dimming and Electronic Ballasts and Amalgam Rapid Start High and Low Temp. Applications



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	Base	Description	Nom. Lgth.	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0709678	PL-T 18W/27/4P/ALTO	384370	18	GX24q-2	4-Pin, Triple, Alto	4.3"	12000	1200	2700	82	\$18.25
0709683	PL-T 26W/30/4P/ALTO	268235	26	GX24q-3	4-Pin, Triple, Alto	4.9"	12000	1800	3000	82	19.64
0709684	PL-T 26W/35/4P/ALTO	268243	26	GX24q-3	4-Pin, Triple, Alto	4.9"	12000	1800	3500	82	19.64
0709685	PL-T 26W/41/4P/ALTO	268250	26	GX24q-3	4-Pin, Triple, Alto	4.9"	12000	1800	4000	82	19.64
0709687	PL-T 32W/30/4P/ALTO	268326	32	GX24q-3	4-Pin, Triple, Alto	5.5"	12000	2400	3000	82	15.25
0709550	PL-T 32W/35/4P/ALTO	268334	32	GX24q-3	4-Pin, Triple, Alto	5.5"	12000	2400	3500	82	16.23
0709688	PL-T 32W/41/4P/ALTO	268722	32	GX24q-3	4-Pin, Triple, Alto	5.5"	12000	2400	4000	82	15.25

### PL-L Long Fluorescent Lamps 4-Pin 2G11 Base- 22.6" Nom. Lgth., 40 Watts, 25 Per Pkg.



Part No.	Lamp Abbreviation No.	Vendor No.	Description	Life Avg. Rated Hours	Initial Lumens	Color Temp.	CRI	Price /Each
0709708	PL-L 40W/35/RS/IS	300434	4-Pin, Long	10000	3500	3500	82	\$11.67
0710949	PL-L 40W/41/RS/IS	300442	4-Pin, Long	20000	3500	4000	82	12.60

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# HID LAMPS

\*NOTE\* Lamp inventory may vary by region.  
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## HID Lamps

# PHILIPS

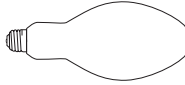
Lighting

## HID - Brand Name Cross Reference



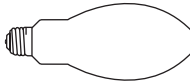
PHILIPS	OSRAM SYLVANIA Products Inc.	GE
MasterColor™	DESIGNER SERIES METALARC™ PRO-TECH	Constant Color CMH™
Metal Halide	METALARC®	Multi-Vapor
Metal Halide Protected	METALARC PRO-TECH®	MPR
Metal Halide	SUPER METALARC®	High Output Multi-Vapor
Safety Lifeguard Metal Halide	METALARC® SAFELINE®	Saf-T-Guard® Multi-Vapor
MHN-TD	BRITELINE	MQI
MHN-TD	HQI®	MQI
Ceramalux NC HPS Alto™	LUMALUX PLUS™/ECO™	Ecolux
Ceramalux™	LUMALUX®	Lucalux®
Instant Restrike Ceramalux™	LUMALUX® STANDBY	Standby Lucalux®
Ceramalux™/Retrolux	UNALUX®	E-Z Lux
MasterColor CDM Retro White	-	Chromafit CMH

### Mercury Vapor Lamps, Mogul Base



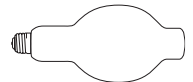
Part No.	Lamp Abbreviation No.	Vendor No.	Watts	ANSI Spec. No.	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Max. Overall Lgth.	Price /Each
0709629	H39KC-175/DX	248054	175	H39KA	24000	7900	7900	8-5/16	\$16.54
0709701	H37KC-250/DX	248146	250	H37	24000	12000	10700	8-5/16	24.57
0709702	H33GL-400/DX	248427	400	H33	24000	21000	19100	11-1/2	22.14
0709700	H36GW-1000/DX	397075	1000	H36	24000	63000	47500	15-3/8	63.81

### Protected Master Color Ceramic Metal Halide, ED-17, Medium Base Open or Enclosed Fixtures



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Color Temp.	CRI	Price /Each
0709637	MHC50/U/MP/3K ALTO	368910	50	M148/M110/O	MasterColor, ED-17 Protected	10000	4000	2680	3000	70	\$51.20
0709639	MHC70/U/MP/3K ALTO	233668	70	M143/M98/O	MasterColor, ED-17 Protected	16000	5900	4365	3000	75	46.44
0709638	MHC70/C/U/MP/3K ALTO	233676	70	M143/M98/O	MasterColor, ED-17, Coated, Protected	16000	5400	3995	2900	75	50.27
0709633	MHC100/U/MP/3K ALTO	233684	100	M140/M90/O	MasterColor, ED-17, Protected	16000	8600	6450	3000	75	40.10
0709632	MHC100/C/U/MP/3K ALTO	234443	100	M140/M90/O	MasterColor, ED-17 Coated, Protected	16000	7900	5925	2900	75	53.75
0709635	MHC150/U/MP/3K ALTO	377242	150	M142/M102/O	MasterColor, ED-17, Protected	20000	12000	9000	3000	75	48.24
0709634	MHC150/C/U/MP/3K ALTO	377267	150	M142/M102/O	MasterColor, ED-17 Coated, Protected	20000	11000	8250	2900	75	47.67

### Philips Metal Halide, Mogul Base Enclosed Fixtures Only General Lighting Metal Halide



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Color Temp.	CRI	Price /Each
0640085	MH175/U	287334	175	M57	Clear, Univ. Burn	10000V/7500H	14400V/12800H	12000V/10300H	4200	65	\$22.22
0640086	MH175/C/U	287284	175	M57	Coated, Univ. Burn	10000V/7500H	14000V/12000H	10000V/8500	3800	70	28.01
0709714	MH175/3K/BU-ONLY	312876	175	M57	Coated, Base Up within 15° Only	10000	12500	10000	3200	70	60.22
0640081	MH250/U	274845	250	M58	Clear, Univ. Burn	10000	22000V/20000H	17000V/14100H	4200	65	22.22
0640082	MH250/C/U	291690	250	M58	Coated, Univ. Burn	10000	21500V/19500H	17000V/14000H	3800	70	27.56
0640087*	MH400/U	344150	400	M59	Clear, Univ. Burn	20,000V 15,000H	50,000	25,000V 20,500H	4000	65	22.03
0640088	MH400/C/U	344168	400	M59	Coated, Univ. Burn	20000V/15000H	36000V/32000H	25000V/20500H	3700	70	28.45
0640083	MH1000/U	298265	1000	M47	Clear, Univ. Burn	15,000V 107,800H	110000V/107800H	88,000V 863,000H	4000	65	51.82
0640084	MH1000/C/U	298273	1000	M47	Coated, Univ. Burn	15000V/9000H	107000V/101600H	85000V/80700H	3400	70	64.85

### Philips Metal Halide ED-17 Mogul Base Enclosed Fixtures Only Unless Otherwise Noted



Part No.	Lamp Abbreviation No.	Vendor No.	Watts	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Color Temp.	CRI	Price /Each
0709643	MS360/SS/BU-HOR	390658	360	M59	Clear, Base Up through horizontal	20000V/15000H	36000V/30000H	24200V/19000H	4000	65	\$41.20
0709642	MS360/C/SS/BU-HOR	390666	360	M59	Coated, Base Up through horizontal	20000V/15000H	36000V/30000H	24200V/19000H	3600	70	39.22
0710950	MSP360/SS/BU-ONLY	130674	360	M59	Clear, Base Up within 15° Only	20000V/15000H	36000V/30000H	24200V/19000H	4000	65	50.00
0709640	MS400/BU-ONLY	301705	400	M59	Clear, Base Up within 15° Only	20000	41000	27500	4000	65	35.21
0709641	MS400/C/BU-ONLY	301721	400	M59	Coated, Base Up within 15° Only	20000	41000	27500	3600	70	36.55

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## HID Lamps Cont.

# PHILIPS

Lighting

### 50 Watt



#### Ceramalux® Alto® High Pressure Sodium, BF-55, Medium Base

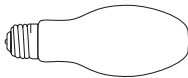
Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640091	C50 S68/M	303362	S68ZL	Clear	24000+	4000	3600	3-7/16	5-7/16	\$31.90

### 70 Watt



#### Ceramalux® High Pressure Sodium, BF-17, Medium Base

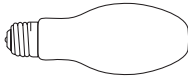
Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640092	C70 S62/M	331926	S62ZL	Clear	24000+	6300	5350	3-7/16	5-7/16	\$31.90



#### Ceramalux® High Pressure Sodium, ED23 1/2, Mogul Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640096	C70 S62/ALTO	368676	S62CX	Clear	24000+	6300	5500	5	7-1/2	\$32.99

### 100 Watt



#### Ceramalux® High Pressure Sodium, BD-17, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640093	C70 S62/ALTO	368696	S54ZL	Clear	24000+	9500	8000	3-7/16	5-7/16	\$31.90

#### Ceramalux® High Pressure Sodium, ED23 1/2, Mogul Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640097	C100S 54/ALTO	368720	S54	Clear	24000+	9500	8000	5	7-1/2	\$25.26

### 150 Watt

#### Ceramalux® High Pressure Sodium, BD-17, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640094	C150 S55/M	305479	S55	Clear, 55 Volt	24000+	15800	13400	3-7/16	5-7/16	\$31.90

#### Ceramalux® High Pressure Sodium, ED23 1/2, Mogul Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640098	C150 S55/ALTO	368746	S55	Clear, 55 Volt	24000+	16000	14220	5	7-1/2	\$28.74

### 200 Watt

#### Ceramalux® High Pressure Sodium, ED-18, Mogul Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640100	C200 S66/ALTO	368779	S66MN200	Clear	24000+	23000	19260	5-3/4	9-11/16	\$33.38

### 250 Watt

#### Ceramalux® High Pressure Sodium, ED-18, Mogul Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640101	C250 S50/ALTO	368795	S50	Clear	24000+	28500	24300	5-3/4	9-11/16	\$24.35

### 400 Watt

#### Ceramalux® High Pressure Sodium, ED-18, Mogul Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640099	C400 S51/ALTO	368811	S51	Clear	24000+	50,000	45,000	5-3/4	9-11/16	\$24.61

### 1000 Watt

#### Ceramalux® High Pressure Sodium, ED-25, Mogul Base

Part No.	Lamp Abbreviation No.	Vendor No.	ANSI Spec. No.	Description	Life Avg. Rated Hours	Initial Lumens	Avg. Lumens	Light Center Lgth.	Max. Overall Lgth.	Price /Each
0640089	C1000 S52/ALTO	368837	S52XB-1000	Clear	24000+	14000	126000	8-3/4	15-1/16	\$65.75

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# INCANDESCENT LAMPS

## Incandescent Lamps

# PHILIPS

Lighting

### BULB

Soft glass is generally used. Hard glass is used for some lamps to withstand higher bulb temperatures and for added protection against bulb breakage due to moisture. Bulbs are made in various shapes and finishes.

### FILAMENT

The filament material generally used is tungsten. The filament may be a straight wire, a coil or a coiled-coil.

### LEAD-IN WIRES

Made of copper from base to stem press and nickel-plated copper or nickel from stem press to filament, they carry the current to and from the filament.

### TIE WIRES

Molybdenum wires support lead-in wires.

### STEM PRESS

The lead-in wires in the glass have an air-tight seal here and are made of a nickel-iron alloy core and a copper sleeve (Dumet wire) to assure about the same coefficient of expansion as the glass.

### EXHAUST TUBE

Air is exhausted out of and inert gases are introduced into the bulb through this tube during manufacturing. The tube, which originally projects beyond the bulb, is then sealed off short enough to be capped by the base.

### BASE

Typical screw base is shown. One lead-in wire is soldered to the center contact and the other soldered or welded to the upper rim of the base shell. Made of brass or aluminum.

### GAS

A mixture of nitrogen and argon is used in most lamps 40 watts and over to retard evaporation of the filament.

### SUPPORT WIRES

Molybdenum wires support the filament.

### BUTTON

Glass is heated during manufacturing and support and tie wires placed in it.

### BUTTON ROD

Glass rod supports button.

### HEAT DEFLECTOR

Used in higher wattage general service lamps and other types when needed to reduce circulation of hot gases into neck of bulb.

### FUSE

Protects the lamp and circuit by blowing if the filament arcs.

## INCANDESCENT - Brand Name Cross Reference

PHILIPS	OSRAM SYLVANIA Products Inc.	GE
Bug-A-Way	Bug-Light	Bug-Lite
—	Capsylite® SPL™	—
Halogen PAR	Capsylite® PAR	Performance Plus™
HalogenA™	Capsylite® Midbreak	TB Halogen
—	Capsylite® High Performance	Halogen-IR™
Halogen PAR30L	Long Neck™ Capsylite®	—
Cool Beam	Cool-Lux	Cool-Beam
Masterline® PAR16	Designer 16®	—
—	Designer Plus®	—
Duramax	Double Life™ Soft White	Long Life Soft White
Energy Saving	Energy Saver Soft White	Energy Choice
Extended Service	Excel-Line®	Extended Service
—	Rhinocoat®	—
Silicone Coated/TuffGuard	Safeline®	COV-R-GUARD™
Softone Pastels	Soft Pink	Dawn Pink
Agro-Lite	Spot-GRO™	"Gro and Sho"
Econ-o-Watt	SuperSaver®	Watt-Miser®
Econ-o-PAR	SuperSaver® PAR	Watt-Miser® PAR
Extended Service	SuperSaver® Excel	Watt-Miser® Plus
Halogen MR (MR-16)	TRU-Aim®	Precise®
Halogen MR Long Life (MRC-16)	Tru-Aim Brilliant®	—
—	Tru-Aim Titan®	Precise® Constant Color
Halogen Energy Advantage IR	Tru-Aim IR®	—

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\*NOTE\* Lamp inventory may vary by region.  
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## Incandescent Lamps Cont.



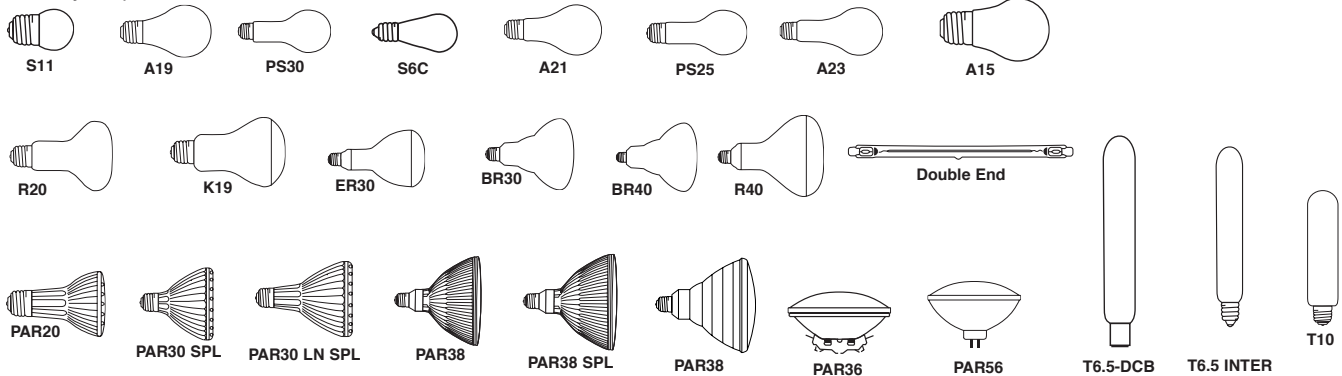
Bad light can make people and objects look washed out. **Philips Natural Light Bulbs** help you see things the way they should be. Natural Light's distinctive blue coating reduces dull light effects to provide light that is more vibrant and natural. Natural light brings out the true colors of people and the décor.

**Philips DuraMax® Long Life Light Bulbs** reduce the hassle of replacing light bulbs every few months, since all DuraMax products last longer than standard incandescent light bulbs. A wide assortment of shapes, sizes and wattage ensures that there is a DuraMax product to meet most basic lighting needs.

**Philips Family of Specialty Incandescents** provide the perfect light for dramatic accents and display lighting as well as general lighting in a variety of applications. From tubular shapes and appliance bulbs, to colored lamps made specifically for holiday, party or special effects lighting, this family of lamps has everything needed for professional and consumer applications.

See charts on pages 7-88 for a comprehensive base guide.

Search by lamp base



### Incandescent/Halogen Lamps

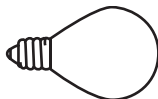
• Search by lamp base

6 Watt



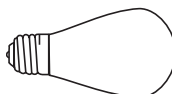
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709625	6S6/CL 120V	248351	120	Clear, Indicator	B,C-7A	1500	41	1-7/8	\$1.50
0709586	6S6/CL 130V	234773	130	Clear, Indicator	B,C-7A	1500	37	1-7/8	2.84
0709589	6S6/CL/145V	234625	145	Clear, Indicator	B,C-7A	1500	33	1-7/8	2.08
0709608	6S6/CL/155V	234765	155	Clear, Indicator	B,C-7A	1500	36	1-7/8	3.75

7.5 Watt



Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709626	7.5S/CW/BL 120V	389833	120	White, Blister Pack	B, C-9	1400	32	2-1/4	\$3.56

11 Watt



Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709624	11S14 130V	138305	130	Sign, Clear, Ruggedized	B, C-9	3000	72	3-1/2	\$2.40

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# INCANDESCENT LAMPS

\*NOTE\* Lamp inventory may vary by region.  
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## Incandescent Lamps Cont.

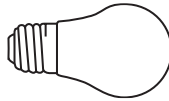


# PHILIPS

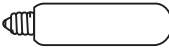
See charts on pages 7-88 for a comprehensive base guide.

Lighting

15 Watt



A15, Medium Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0709585	15A15 120V	373845	120	Inside Frost	B, C-9	2500	122	3-1/2	\$2.08



T6, Candelabra Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0709627	15T6/145V	248153	145	Switchboard, Clear	B, C-7A	2000	112	3-1/16	\$3.70

20 Watt

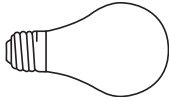


T6.5, Double Contact Bayonet Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0709677	20T6.5DC/IF 120V	248393	120	Exit Lamp Inside Frost	B, C-8		92	5-1/2	\$6.00



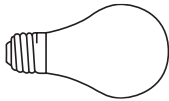
T6.5, Intermediate Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0709628	20T6.5/IF 120V	248534	120	Exit Lamp Inside Frost	B, C-8		92	5-1/2	\$5.25

25 Watt



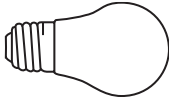
A19, Medium Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0709588	25A 120V	255646	120	Inside Frost	B, C-9	2500	210	3-15/16	\$2.03
0710952	25A/CL 130V	255695	130	Clear	B, C-9	2500	210	3-15/16	3.25
0710953	25A/W/RP 120V	255646	120	Soft White	B, C-9	2500	180	3-15/16	1.64

34 Watt

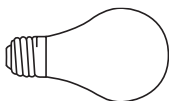


A19, Medium Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0640036	40A/34 120V	222349	120	Inside Frost	C, CC-8	1500	375	4-7/16	\$0.87
640026-131454	40A/34 130V	222356	130	Inside Frost	C, CC-8	1500	385	4-7/16	0.80

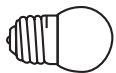
40 Watt



A15, Medium Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0709592	40A15 120V	373985	120	Inside Frost, Appliance	C, C-9	1000	452	3-1/2	\$1.92



A19, Medium Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0709591	40A/4/RP 120V	374652	120	Inside Frost	C, CC-8	1500	460	4-7/16	\$0.70
640032-131449	40A 130V	374660	130	Inside Frost	C, CC-8	1500	460	4-7/16	0.62
0710954	40A/CL/RP 120V	167972	120	Clear	C, CC-8	1500	460	4-7/16	1.55
0710955	40A/CL 130V	373993	130	Clear	C, CC-8	1500	460	4-7/16	2.50



S11, Intermediate Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0710956	40S11N 120V	212167	120	Clear, High Intensity	C, C-7A	500	440	2-5/16	\$4.15



T10, Medium Base					Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description					
0710957	40T10 120V	138156	120	Showcase, Clear	B, C-3	1000	420	5-5/8	\$4.40
0710958	40T10 130V	374025	130	Showcase, Clear	B, C-8	1000	420	5-5/8	4.40

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## Incandescent Lamps Cont.

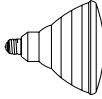


# PHILIPS

See charts on pages 7-88 for a comprehensive base guide.

Lighting

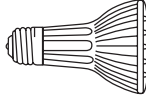
45 Watt



### Par38, Medium Halogen

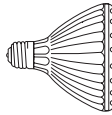
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0640050	45PAR38/SP/LL	229484	120	Flood, Tungsten Halogen	C, CC-8	2500	1600/520 Lumens	5-5/16	\$7.58

50 Watt



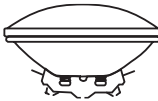
### Par20, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710959	50PAR20/HAL/SPL/NFL30 120V	229112	120	Narrow Flood, Tungsten Halogen	C, CC-8	2500	1250/530 Lumens	3-1/4	\$8.18
0710960	50PAR20/Lumens	229211	130	Narrow Flood,	C, CC-8	2500	1250/530 Lumens	3-1/4	8.51
0710961	50PAR20/HAL/Lumens	229062	120	Narrow Spot,	C, CC-8	2500	5000/530 Lumens	3-1/4	11.32
0710962	50PAR20/SPL/NSP10 130V	138461	130	Narrow Spot, Tungsten Halogen	C, CC-8	2500	5000/530 Lumens	3-1/4	11.45



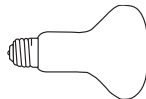
### Par30, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709650	50PAR30/SPL/NFL25 120V	263582	120	Narrow Flood, Tungsten Halogen	C, CC-8	2500	1850/600 Lumens	3-5/8	\$11.02
0709674	50PAR30/SPL/NSP9 120V	263491	120	Narrow Spot, Tungsten Halogen	C, CC-8	2500	8000/600 Lumens	3-5/8	10.00
0709655	50PAR30LN/WFL50 120V	229278	120	Wide Flood, Tungsten Halogen, Long Neck	C, CC-8	2500	500/600 Lumens	4-11/16	8.18
0709656	50PAR30LN/WFL50 130V	229786	130	Wide Flood, Tungsten Halogen, Long Neck	C, CC-8	2500	500/600 Lumens	4-11/16	8.51
0709651	50PAR30LN/NFL30 120V	229252	120	Narrow Flood, Tungsten Halogen, Long Neck	C, CC-8	2500	1850/600 Lumens	4-11/16	11.02
0709653	50PAR30LN/NSP9 120V	229229	120	Narrow Spot, Tungsten Halogen, Long Neck	C, CC-8	2500	8000/600 Lumens	4-11/16	8.18



### Par36, Comb. Screw Term. And Spade Conn. Base

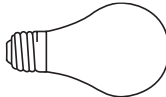
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710963	50PAR36/NSP6 12V	130823	12	Narrow Spot, Tungsten Halogen	C, CC-8	4000	25000	2-3/4	\$17.01



### R20, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709615	50R20 120V	167551	120	Light Inside Frost, Reflector	C, C-9	2000	550/420	3-15/16	\$4.60
0709616	50R20 130V	220822	130	Light Inside Frost, Reflector	C, C-9	2000	550/420	3-15/16	6.75

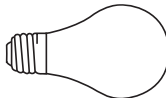
52 Watt



### A19, Medium Base

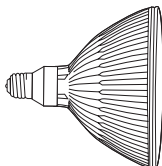
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
640027-131454	60A/52 120V	222372	120	Inside Frost	C, CC-8	1000	750	4-7/16	\$0.80
0640041	60A/52 130V	222398	130	Inside Frost	C, CC-8	1000	745	4-7/16	0.81
0709598	60A/52 120V	149996	120	Inside Frost	C, CC-8	2500	650	4-7/16	1.72
0709599	60A/52 130V	374595	130	Inside Frost	C, CC-8	2500	635	4-7/16	1.78

60 Watt



### A19, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709601	60A/RP 120V	234146	120	Inside Frost	C, CC-8	1000	890	4-7/16	\$0.56
640023-131454	60A 130V	374710	130	Inside Frost	C, CC-8	1000	890	4-7/16	0.69
0710964	60A/4/RP 120V	270827	120	Inside Frost	C, CC-8	1000	890	4-7/16	0.56
0709600	60A/CL 120V	167940	120	Clear	C, CC-8	1000	890	4-7/16	1.30
0709602	60A/RS/2/RP 120V	222471	120	Inside Frost, Rough Service	C, C-9	1000	555	4-7/16	2.76



### Par38, Medium Skirt

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709657	60PAR/SPL/FL30 120V	144832	120	Flood, Tungsten Halogen	C, CC-8	3000	2500/880 Lumens	5-5/16	\$12.21
0709673	60PAR/SPL/SP9 120V	144824	120	Spot, Tungsten Halogen	C, CC-8	3000	16500/880 Lumens	5-5/16	9.40

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The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

# INCANDESCENT LAMPS

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## Incandescent Lamps Cont.

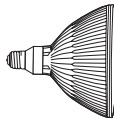


# PHILIPS

See charts on pages 7-88 for a comprehensive base guide.

Lighting

65 Watt



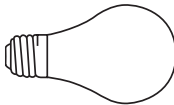
### Par38, Medium Skirt

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709648	65PAR/FL 120V	248765	120	Flood	C, CC-6	1750	1700/715 Lumens	5-5/16	\$4.50

### BR30, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709617	65BR30/FL 120V	138354	120	Reflector Flood, I.F.	C, CC-6	2,000	640	5-3/8	\$5.20
0640057	65BR30/FL 130V	248845	130	Reflector Flood, I.F.	C, CC-6	2000	640	5-3/8	6.00
0709619	65BR30/SP/RP 120V	167692	120	Reflector Flood, I.F.	C, CC-6	2000	640	5-3/8	5.67

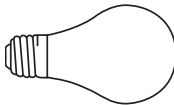
67 Watt



### A19, Medium Base

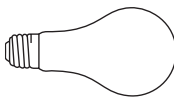
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0640042	75A/67 130V	222414	130	Inside Frost	C, CC-8	750	1040	4-7/16	\$0.87

75 Watt



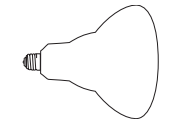
### A19, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709604	75A/4/RP 120V	270835	120	Inside Frost	C, CC-8	750	1210	4-7/16	\$0.56
640024-131454	75A 130V	374736	130	Inside Frost	C, CC-8	750	1210	4-7/16	0.55
0710965	75A/CL 120V	168013	120	Clear	C, CC-8	750	1210	4-7/16	3.00
0640102	75A/RS/2/RP 120V	293605	120	Inside Frost, Rough Service	C, C-9	1000	818	4-7/16	2.39
0640103	75A/RS/RP/1 130V	293605	130	Inside Frost, Rough Service	C, C-9	1000	818	4-7/16	4.27



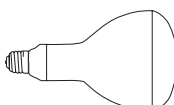
### A21, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709609	75A21/RS/SL/RP 120V	209221	120	Inside Frost, Rough Service	C, C-9	1000		5-5/16	\$3.18



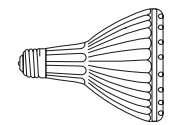
### BR40, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0640055	75BR/FL 120V	389130	120	Inside Frost Reflector Flood	C, CC-6	2000	460/680 Lumens	6-1/2	\$5.00
0709621	75BR/FL 130V	225375	130	Inside Frost Reflector Flood	C, CC-6	2000	460/680 Lumens	6-1/2	4.98



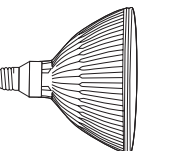
### ER30, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709622	75ER30 120V	143537	120	I.F. Elliptical Rfl.	C, CC-6	2000	1500/750 Lumens	6-1/2	\$7.00
0709623	75ER30 130V	143545	130	I.F. Elliptical Rfl.	C, CC-6	2000	1500/750 Lumens	6-1/2	6.20



### Par30, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709716	75PAR30/SPL/NFL25 120V Lumens	284885	120	Narrow Flood,	C, CC-8	2500	3200/1100	3-5/8	\$8.18
0709715	75PAR30/SPL/FL40 130V Lumens	284927	130	Narrow Spot,	C, CC-8	2500	2000/1100	3-5/8	8.51
0710969	75PAR30LN/NSP9 130V	138487	130	Narrow Spot, Tungsten Halogen	C, CC-8	2500	14000/1100 Lumens	4-11/16	8.51
0710970	75PAR30LN/NFL25 120V	229419	120	Narrow Flood, Tungsten Halogen	C, CC-8	2500	3200/1100 Lumens	4-11/16	8.60
0710971	75PAR30LN/NFL25 130V Lumens	229435	130	Narrow Flood,	C, CC-8	2500	3200/1100	4-11/16	9.50



### Par38, Medium Skirt

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0640044	75PAR/SPL/FL30 120V	133132	120	Flood, Tungsten Halogen	C, CC-8	2500	3150/1040 Lumens	5-5/16	\$8.70
0710972	75PAR/SPL/FL30 130V	144949	130	Flood, Tungsten Halogen	C, CC-8	2500	3150/1040 Lumens	5-5/16	12.00
0640045	75PAR/SPL/SP9 120V	144857	120	Spot, Tungsten Halogen	C, CC-8	2500	17500/1040 Lumens	5-5/16	8.18

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\*NOTE\* Lamp inventory may vary by region.  
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## Incandescent Lamps Cont.

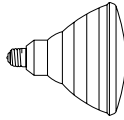


# PHILIPS

See charts on pages 7-88 for a comprehensive base guide.

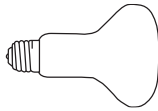
Lighting

### 75 Watt Cont.



#### Par38-One Piece Par, Medium Base

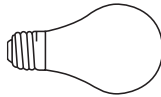
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709649	75/OPAR/FL 120V	249037	120	Flood, One Piece Par Reflector	C, CC-6	2000	650	5-5/16	\$15.96



#### R20, Medium Base

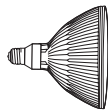
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710974	75R20/RP 120V	167635	120	Light Inside Frost, Reflector	C, CC-9	2000	650/690 Lumens	3-5/16	\$8.70

### 90 Watt



#### A19, Medium Base

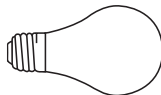
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0640039	100A/90 120V	222430	120	Inside Frost	C, CC-8	750	1550	4-7/16	\$0.81
0640043	100A/90 130V	222448	130	Inside Frost	C, CC-8	750	1520	4-7/16	0.87
0709672	100A/90 120V	373902	120	Inside Frost	C, CC-8	2500	1350	4-7/16	2.00



#### Par38, Medium Skirt

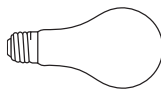
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0640048	90PAR/SPL/FL30 120V	230706	120	Flood, Tungsten Halogen	C, CC-8	2,000	3600/1300	5-5/16	\$8.38
0640046	90PAR/SPL/FL30 130V	236513	130	Flood, Tungsten Halogen	C, CC-8	2500	3600/1300 Lumens	5-5/16	8.38
0709658	90PAR/WFL50 130V	144955	130	Wide Flood, Tungsten Halogen	C, CC-8	2500	1500/1300 Lumens	5-5/16	8.70
0640049	90PAR/SPL/SP12 120V	230698	120	Spot, Tungsten Halogen	C, CC-8	2500	12000/1300 Lumens	5-5/16	8.38
0640047	90PAR/SPL/SP12 130V	236505	130	Spot, Tungsten Halogen	C, CC-8	2500	12000/1300 Lumens	5-5/16	8.38

### 100 Watt



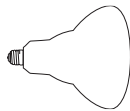
#### A19, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709577	100A/RP 120V	234195	120	Inside Frost	C, CC-8	750	1750	4-7/16	\$0.56
0710976	100A/4/RP 120V	270868	120	Inside Frost	C, CC-8	750	1750	4-7/16	0.56
640025-131454	100A 130V	374769	130	Inside Frost	C, CC-8	750	1750	4-7/16	0.65
0709576	100A/CL 120V	375279	120	Clear	C, CC-8	750	1750	4-7/16	1.19
0710977	100A/W/RP 120V	168641	120	Soft White	C, CC-8	750	1710	4-7/16	3.00
0640104	100A/RS/2/RP 120V	275693	120	Inside Frost, Rough Service	C, C-9	1000	1260	4-7/16	2.70



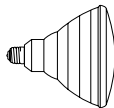
#### A21, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710978	100A21 120V	281717	120	Inside Frost	C, CC-8	750	1690	5-5/16	\$2.45
0709580	100A21/RS/SL/RP 120V	279851	120	Rough Service	C, C-9	1000		5-5/16	5.00



#### BR40, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709610	100BR/FL 120V	225276	120	Inside Frost, Reflector Flood	C, CC-6	2000	900/935 Lumens	6-1/2	\$5.62



#### Par38, Medium Base

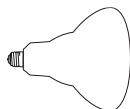
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709717	100PAR38/IRC/HAL/WFL40	138784	120	I.R., Reflector	C, CC-8	4200	2200	5-5/16	\$18.09



#### T3 Double End with RSC Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709663	100T3Q/CL	217505	120	Clear	C, CC-8	2000	1600	3-1/18	\$9.33

### 120 Watt



#### BR40, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709611	120BR/FL 120V	225417	120	I.F. Flood	C, CC-6	2000	1320	6-1/2	\$6.25
0709612	120BR/SP 120V	225441	120	I.F. Spot	C, CC-6	2000	1320	6-1/2	11.00

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The : symbol after a price denotes that it is a Direct Ship Product (DSP) and shipping, availability & lead times may vary.

# INCANDESCENT LAMPS

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## Incandescent Lamps Cont.

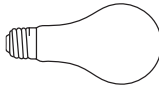


# PHILIPS

See charts on pages 7-88 for a comprehensive base guide.

Lighting

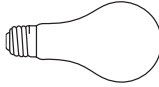
135 Watt



### A21, Medium Base

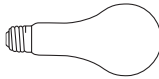
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709583	150A21/135 120V	281758	120	Inside Frost	C, CC-8	750	2485	5-1/2	\$2.08

150 Watt



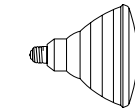
### A21, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
640012-131454	150A21 120V	270033	120	Inside Frost	C, CC-8	750	2780	5-5/16	\$1.90
640013-131454	150A21 130V	270694	130	Inside Frost	C, CC-8	750	2780	5-5/16	2.40



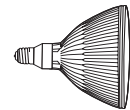
### A23, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0640106	150A23/RS 120V	275784	120	I.F., Rough Service	C, C-17	1000	2090	6-1/16	\$4.07



### Par38-One Piece Par, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709647	150BR38/Clear	379594	120	Flood, One Piece Par Reflector	C, C-6	2000	1350	6-1/16	\$5.07



### Par38, Medium Skirt

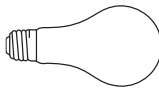
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709646	150 PAR/FL	385682	130	Flood	C, CC-6	750	4500/2175 Lumens	5-5/16	\$8.82



### T-3 Double End with RSC Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710986	150T3Q/CL	217513	120	Clear	C, CC-8	2000	2800	3-1/8	\$13.01

200 Watt



### A21, Medium Base

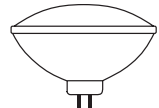
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710987	200A21 120V	168674	120	Recessed Ceiling Light, White	C, CC-8	750	3800	5-5/16	\$3.06
640021-131454	200A21 130V	362913	130	Inside Frost	C, CC-8	750	3930	5-5/16	3.50



### A23, Medium Base

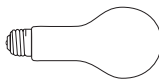
Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
640020-131454	200A23 120V	362897	120	Inside Frost	C, CC-8	750	3930	6-3/16	\$3.00

300 Watt



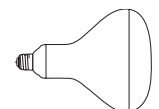
### Par56, Mogul End Prong Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710988	300PAR56/NSP 130V	233783	125-130	Narrow Spot	C, CC-13	2000	60000	5	\$37.99



### PS30, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710991	300M/CL 120V	133918	120	Clear	C, C-9	750	5870	8-1/16	\$6.60
0710993	300M/IF 120V	389411	120	Inside Frost	C, C-9	750	5860	8-1/16	5.82
640022-131454	300M/IF 130V	281774	130	Inside Frost	C, C-9	750	5760	8-1/16	6.00



### R40, Medium Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710994	300BR/FL 120V	143438	120	Reflector, Flood, Inside Frost	C, CC-2V	2000	2900/3030 Lumens		\$12.25

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## Incandescent Lamps Cont.



# PHILIPS

See charts on pages 7-88 for a comprehensive base guide.

Lighting

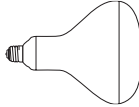
### 300 Watt Cont.



#### T3 Double End with RSC Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709668	300T3Q/CL (EHM) 120V	392829	120	Clear	C, C-8	2000	6000	4-11/16	\$7.00
0709669	300T3Q/CL 130V	134148	120	Clear	C, C-8	2000	5950	4-11/16	7.50

### 375 Watt



#### R40, Medium Skirt

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709614	375R40/1 120V	145748	120	Clear, Reflector Infrared	C, C-11	5000		7-5/8	\$24.00

### 500 Watt



#### T3 Double End with RSC Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709671	500T3Q/CL (FCL) 120V	200105	120	Clear	C, CC-8	2000	8750	4-11/16	\$8.42
0709670	500T3Q/CL	132233	130	Clear	C, C-8	2000	8750	4-11/16	8.42

### 1000 Watt



#### T3 Double End with RSC Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0710997	1000T3Q/CL 240V	383208	240	Clear	C, C-8	2000	21500	10-11/16	\$45.02

### 1500 Watt



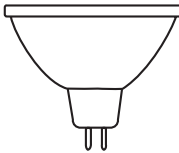
#### T3 Double End with RSC Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Class and Filament Code	Life Avg. Rated Hours	Initial Lumens	Max. Overall Lgth.	Price /Each
0709665	1500T3Q/CL/240V	132266	240	Clear	C, C-8	2000	33000	10-11/16	\$18.02
0709666	1500T3Q/CL/277V	150391	277	Clear	C, C-8	2000	33000	10-11/16	17.20

## Incandescent/Halogen Lamps

• UV Stop capsule with axial filament in dichroic reflector

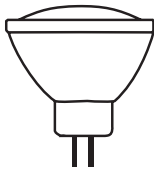
### 20 Watt



#### MR16, GU5.3 Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Life Avg. Rated Hours	CBCP	Beam Spread	Price /Each
0710998	20MR16/NSP8 12V	378026	12	Narrow Spot	4000	6000	8°	\$6.18
0710999	20MR16/FL40 12V	378034	12	Flood	4000	700	40°	6.18

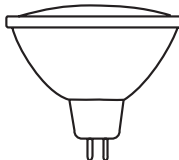
### 35 Watt



#### MR16, GU5.3 Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Life Avg. Rated Hours	CBCP	Beam Spread	Price /Each
0711001	35MR16/FL40 12V	392563	12	Flood	4000	1400	40°	\$6.18

### 50 Watt



#### MR16, GU5.3 Base

Part No.	Lamp Abbreviation No.	Vendor No.	Volts	Description	Life Avg. Rated Hours	CBCP	Beam Spread	Price /Each
0709661	50MR16/NSP12 12V	378042	12	Narrow Spot	4000	11000	12°	\$9.40
0709659	50MR16/FL40 12V	378059	12	Flood	4000	2000	40°	9.40

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# BALLASTS, UNIVERSAL WASTE CONTAINERS

## Ballasts



Lighting

### Energy Saving Electromagnetic



Part No.	Lamps Operated	Description	Input Voltage (DC)	Power	Vendor No.	Price /Each
0708078	1 - F40-T12 (34 or 40W)	412LSHTCP	120	0.91	48011	\$25.51
0708079	2 - F40-T12 (34 or 40W)	B234SR120-MA0001	120	0.88	48001	23.91
0708080	1 - F60, F64, F72, F96T-12	822BRTCP	120	0.93	48124	32.60
0708081	1 - F60, F64, F72, F84, F96T-12	806SLHTCP	120	0.93	48018	34.91
0708082	2 - F72 or F96T-12 H.O./800ma	480XLHTCP	120	0.95	48025	72.00
0708083	2 - F40-T12 (34 or 40W) 277V	480XLHTCP	277	0.89	48121	23.02
0708084	1 - F60, F64, F72, F84, F96T12277V	827SLHTCP	277	0.93	48126	35.00
0708085	2 - F72 or F96T-12 H.O./800ma277V	487XLHTCP	277	0.95	48027	76.20

### Standard Electromagnetic



Part No.	Lamps Operated	Description	Input Voltage (DC)	Power	Vendor No.	Price /Each
0708086	1 - F-20, F15, F14T-12, F15T-8TST, 120V NPF	546BTCP	120	0.98	48200	\$22.46
0708087	2 - F20, F15T-12, F15T-8TST, 120V NPF	447LRTCP	120	0.58	48203	15.91
0708088	1 - F40 T-12, F30T-8PH NPF	202-BTCP	120	0.62	48231	39.93
0708089	1 - F40, F30 T-12, FC16T12, FC12T10 NPF	413CTCP	120	0.6	48210	25.37
0708090	2 - F48, F42, F36T-12 SL, F40T-12, F40T-17IS, 120V	213TCP	120	0.93	48122	31.50
0708082	2 - F72 or F96T-12 H.O./800ma	480XLHTCP	120	0.95	48025	72.00
0708093	2 - F96, F72RS 1500 ma	937KTCP	120	0.95	48131	86.63
0708094	2 - F96, F72T-12 HO 277V MarkIII	487XLHTCP	277	0.95	48027	76.20
0708095	2 F96T12VHO 277V	937KTCP	277	0.93	48132	112.00

### Electronic



Part No.	Lamps Operated	Description	Input Voltage (DC)	Power	Vendor No.	Price /Each
0708097	2 - F40T12, T-10 RS 120V	B240R120HP	120	0.84	50580	\$28.08
0708098	2 - F25 or F32T-8	B2321120RH	120	0.9	49913	37.05
0708099	3 - F25 or F32T-8	B3321120RH	120	0.89	49515	34.40
0708100	4 - F25 or F32T-8	B4321120RH	120	0.89	49517	33.14
0708081	1 - F60, F64, F72, F84, F96T-12	806SLHTCP	120	0.93	48018	34.91
0708102	1 or 2 F96 T-8 SL / IS 120V	B2591120RH	120	0.88	49581	56.48
0708103	2 - F96, F72T-12 HO 120V	B295SR120HP	120	0.88	49883	78.87
0708104	2 - F40T12, T-10 RS 277V	B240R277HP	120	0.875	50560	61.72
0708105	2 - F25 or F32T-8	B2601277RH	277	0.9	49914	32.00
0708106	3 - F25 or F32T-8	B3321277RH	277	0.89	49916	28.53
0708107	4 - F25 or F32T-8	B4321277RH	277	0.89	49918	31.56
0708108	2 - F96, F72T12 SL / IS 120V	B2601120RH	120	0.88	49882	55.00
0708109	1 or 2 F96 T-8 SL / IS 277V	B2601277RH	277	0.88	49582	54.55
0708110	2 - F96, F72T-12 HO 120V	B295SR277HP	277	0.88	49884	78.87

## High Intensity Discharge (HID)

### Mercury Vapor

Part No.	Vendor No.	Lamps Operated	Description	Watts	Voltage	Price /Each
0708117	47489	175	H175MLTAC3M500K	205	120/208/240/277	\$78.87

### Metal Halide

Part No.	Vendor No.	Lamps Operated	Description	Watts	Voltage	Price /Each
0708119	47735	175	M175MLTAC3M500K	210	120/208/240/277	\$112.16
0708120	47737	250	M250MLTAC4M500K	290	120/208/240/277	142.02
0708121	47739	400	M400MLTAC4M500K	458	120/208/240/277	170.00

### High Pressure Sodium

Part No.	Vendor No.	Lamps Operated	Description	Watts	Voltage	Price /Each
0708123	47301	70	S70MLTC3M500K	91	120/208/240/277	\$104.67
0708124	47335	150	S150MLTLC3M500K	188	120/208/240/277	114.22
0708125	47357	250	S250MLTAC4M500K	295	120/208/240/277	105.18
0708126	47364	400	S400MLTAC4M500K	464	120/208/240/277	142.80

## Universal Waste Containers



The safe way to manage spent lamps, batteries and ballasts

### 4' Fluorescent Lamp Box

- Holds 144 T-8 Lamps of 96 T-12 Lamps
- Holds 36 to 70 High Intensity Discharge (HID)
- Holds 36 T-8 Lamps 24 T-12 U-shaped
- Includes a patent pending filter, engineered to mitigate mercury vapor emissions



Part No.	Price /Each
0716279	\$103.77

### Compact Fluorescent Box

- Holds 100 lamps
- Includes a patent pending filter, engineered to mitigate mercury vapor emissions



Part No.	Price /Each
0721438	\$118.86

### 8' Fluorescent Box

- Holds 64 T-8 Lamps or 42 T-12 Lamps
- Includes a patent pending filter, engineered to mitigate mercury vapor emissions.



Part No.	Price /Each
0716280	\$96.23

### 5 Gallon Battery Recycling Bucket

- Holds Alkaline, Lithium ion, Dry Ni-Cad and Sealed lead acid batteries only
- Not to exceed 50 lbs.



Part No.	Price /Each
0716282	\$137.74



# UNIVERSAL WASTE CONTAINERS, AUTOMOTIVE LAMPS

## Universal Waste Containers Cont.



### 5 Gallon Ballast Recycling Bucket

- Non-PCB and TASCAs Exempt
- Not to exceed 50 lbs.



Part No.	Price /Each
0716281	\$137.74

### 5 Gallon Mercury Containing Devices

- Barometers, Thermostats, Thermometers and Mercury Switches, etc.
- Including a Patent Pending Filter engineered to mitigate mercury vapor emissions
- Not to exceed 50 lbs.



Part No.	Price /Each
0721440	\$150.94

### 5 Gallon Mixed Broken Lamp Recycling Bucket

- Including a Patent Pending Filter engineered to mitigate mercury vapor emissions
- Not to exceed 50 lbs.



Part No.	Price /Each
0721441	\$101.88

## Automotive Lamps



CEC INDUSTRIES LTD.

### G3 1/2



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717474	182	G3 1/2	14.4	2.59	0.18	Miniature Bayonet	\$0.81
0717481	293	G4 1/2	14	4.62	0.33	Miniature Bayonet	0.72
0717467	57	G4 1/2	14	3.36	.24	Miniature Bayonet	0.59
0717491	1895	G4 1/2	14	3.78	0.27	Miniature Bayonet	0.54

### G6



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717468	67	G6	13.5	7.97	0.59	Single Contact Miniature Boynet	\$0.48
0717472	98	G6	13	8.06	0.62	Single Contact Miniature Boynet	0.72
0717471	97	G6	13.5	9.32	0.69	Single Contact Miniature Boynet	0.59
0717470	89	G6	13	7.54	0.58	Single Contact Miniature Boynet	0.68

## S8



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717489	1157NA	S8	12.8/14	26.88/8.26	2.10/0.59	Double Contact Index	\$0.78
0717496	3157NA	S8	12.8/14	26.88/8.26	2.10/0.59	Double Filament Wedge	3.60
0717498	3457	S8	12.8/14	28.16/8.26	2.23/0.59	Double Filament Wedge	2.48
0717495	3157	S8	12.8/14	26.88/8.26	2.10/0.59	Double Filament Wedge	1.03
0717479	198	S8	12.8/14	28.8/9.52	2.25/0.68	Double Filament Wedge	0.81
0717488	1157	S8	12.8/14	26.88/8.26	2.10/0.59	Double Contact Index	0.48
0717492	2057	S8	12.8/14	26.88/6.72	2.10/0.49	Double Contact Index	0.51
0717493	3057	S8	12.8/14	26.88/6.72	2.10/0.48	Double Filament Wedge	2.03
0717494	3156	S8	12.8	26.88	2.10	Single Filament Wedge	2.25
0717487	1156	S8	12.8	26.88	2.10	Single Contact Bayonet	0.59

## T1 3/4



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717466		T1 3/4	14	1.26	0.09	Sub-Miniature Wedge	\$0.59
0717469		T1 3/4	14	2.10	0.15	Sub-Miniature Wedge	0.81

## T3 1/4



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717477	194LL	T3 1/4	14	3.78	0.27	Miniature Wedge	\$1.35
0717478	194NA	T3 1/4	14	3.78	0.27	Miniature Wedge	1.44
0717476	194	T3 1/4	14	3.78	0.27	Miniature Wedge	0.44
0717475	193	T3 1/4	14	4.62	0.33	Miniature Wedge	0.63
0717490	1893	T3 1/4	14	4.62	0.33	Miniature Bayonet	0.58
0717497	3175	T3 1/4	12	10	0.83	Festoon Cap	0.90
0717473	168	T3 1/4	14	4.90	0.35	Miniature Wedge	0.63

## T3



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717480	211-2	T3	12.8	12.42	0.97	Double End Cap	\$1.62
0717482	561	T3	12.8	12.42	0.97	Rigid Loop	1.62

Lighting

# AUTOMOTIVE LAMPS, POWER CORDS

## Automotive Lamps Cont.



**CEC INDUSTRIES LTD.**

### T4 5/8



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717499	9004	T4 5/8	12.80	65/45	5.08/3.51	Axial Prefocus	\$6.25
0717500	9007	T4 5/8	12.80	65/55	5.07/4.29	Axial Prefocus	10.53
0717503	H7 55W	T4 5/8	12.00	55.00	4.58	PX26d	10.30
0717502	9004LL	T4 5/8	12.80	65/45	5.08/3.51	Axial Prefocus	18.36

### T4



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717501	9006	T4	12.80	55.00	4.3	Axial Prefocus	\$9.36

### T5



Part No.	Vendor No.	Bulb Type	Volts	Watts	Amps	Base	Price /Ea.
0717486	921	T5	12.8	17.92	1.4	Miniature Wedge	\$0.74
0717483	904	T5	13.5	9.32	0.69	Miniature Wedge	0.90
0717484	906	T5	13	9.32	0.69	Miniature Wedge	0.90
0717485	912	T5	12.8	12.8	1.0	Miniature Wedge	0.90

## Power Cords



### Blackstone Lighted End Power Cords

UL Listed Cords for outdoor use. Applications include motors, power tools, portable lighting, and most industrial equipment. 3 conductor ground. Yellow In Color.



Part No.	Gauge /Cond.	Length (ft)	125V Rating	Price /Each
0712318	14/3	25'	15A	18.89
0712319	14/3	50'	15A	35.99
0712320	14/3	100'	15A	66.99
0712315	12/3	25'	15A	26.79
0712316	12/3	50'	15A	54.19
0712317	12/3	100'	15A	95.99
0713872	10/3	50'	15A	94.59
0713873	10/3	100'	15A	174.59

## 3-Outlet Power Blocks

- Power blocks are made with solid molded 3-outlet plugs
- Convenient 3-outlet fitting saves the cost and clutter of running two or three cords for tools and appliances around the home or jobsite.
- Wire is rated at 300 volts



0713871



0713869

Part No.	Gauge /Cond.	Wire Type	Length (ft)	125V Rating	Price /Each
0713869	12/3	STW	2'	15 Amp	\$10.79
0713870	12/3	SJTW	50'	15 Amp	62.39
0713871	12/3	SJTW	100'	15 Amp	112.39

## Blackstone Heavy Duty Power Cords

Heavy duty jacket that will hold up in all elements. UL Listed for indoor/outdoor use. 3 conductor ground. Yellow in Color.



Part No.	Gauge /Cond.	Length (ft)	125V Rating	Price /Each
0712321	12/3	25'	15A	\$29.29
0712322	12/3	50'	15A	47.99
0712323	12/3	100'	15A	98.29

## Blackstone General Purpose Power Cords

UL Listed for indoor/outdoor use. 3 conductor ground. Orange in Color



Part No.	Gauge /Cond.	Length (ft)	125V Rating	Price /Each
0712324	14/3	25'	15A	\$18.99
0712325	14/3	50'	15A	32.99
0712326	14/3	100'	13A	65.79



## Yellow Jacket® Power Cords

- Yellow Jacket® cords are three times as abrasion resistant as standard vinyl, making these cords the toughest on the jobsite
- PowerLite™ indicator plug glows when the cord has power
- Extra Heavy, clear molded plugs are rugged, durable and oversized



Part No.	Gauge /Cond.	Wire Type	Length (ft)	125V Rating	Price /Each
07869302886	14/3	SJTW	25'	15 Amp	\$23.67
07869302887	14/3	SJTW	50'	15 Amp	40.94
07869302888	14/3	SJTW	100'	13 Amp	69.08
07869302883	12/3	SJTW	25'	15 Amp	33.46
07869302884	12/3	SJTW	50'	15 Amp	54.22
07869302885	12/3	SJTW	100'	15 Amp	107.05
07869302805	10/3	SJTW	50'	15 Amp	103.57
07869302806	10/3	SJTW	100'	15 Amp	183.41

# POWER CORDS, GROUND FAULT CIRCUIT INTERRUPTERS, POWER STRIPS

## Power Cords Cont.



### Yellow Jacket® Power Blocks

- Yellow Jacket® 3-Outlet Power Blocks features exclusive high gloss, extra durable, super flexible wire
- Solid molded power block stands up to heat, cold and rough use on jobsites



Part No.	Gauge /Cond.	Wire Type	Length (ft)	125V Rating	Price /Each
07869302827	12/3	SJTW	50'	15 Amp	\$64.06
07869302820	12/3	SJTW	100'	15 Amp	117.04



### Push-Lock® Power Cords

- Patented locking mechanism keeps power connected and can be disengaged only by choice
- Lighted connector shows the power is ON
- Suitable for indoor or outdoor use
- Color: Yellow with a blue (14 Ga) or black (12 Ga) stripe



Part No.	Gauge /Cond.	Length (ft)	Wire Type	125V Rating	Price /Each
0717592	14/3	45	SJTW	15A	\$37.97
0717593	14/3	90	SJTW	13A	63.01
0717594	12/3	45	SJTW	15A	55.39
0717595	12/3	90	SJTW	15A	89.78

### Neon Stripes™ Power Cords

- These vibrant striped increase visibility for increased safety and to prevent job-site loss
- Lighted connector shows the power is ON
- Suitable for indoor or outdoor use
- All cords are 12 Gauge, 3 conductor, SJTW cord with a 15 amp 125V rating



Part No.	Length (ft)	Description	Price /Each
0719409	50'	12/3 Orange/Blue SJTW STRIPES Cord w/Lighted End	\$33.82
0719411	50'	12/3 Pink/Green SJTW STRIPES Cord w/Lighted End	33.82
0719413	50'	12/3 Blue/Red SJTW STRIPES Cord w/Lighted End	33.82
0719407	50'	12/3 Red/White SJTW STRIPES Cord w/Lighted End	47.96
0719410	100'	12/3 Pink/Green SJTW STRIPES Cord w/Lighted End	58.90
0719412	100'	12/3 Orange/Blue SJTW STRIPES Cord w/Lighted End	58.90
0719414	100'	12/3 Blue/Red SJTW STRIPES Cord w/Lighted End	58.90
0719408	100'	12/3 Red/White SJTW STRIPES Cord w/Lighted End	83.90

## Generator Adapters

- Maximize the use of generator receptacles
- "Dogbone" adapters convert between 5-15 and L5-20 NEMA configurations
- "Y" adapters convert L5-30, L14-20, L14-30 receptacles found on most generators to (2) useable 5-20 receptacles



Part No.	Vendor No.	Length	Wire Type	Amps	Description	Price /Each
0721672	090218802	1 ft	STW	15	L5-20P to 5-15R Yellow Dog Bone Adapter	\$9.95
0721673	019158802	3 ft	STOW	20	L5-30P to (2) Lighted 5-20R Yellow Y Adapter	23.30
0721674	019248802	3 ft	STOW	20	L14-20P to 12/3 (2) Lighted 5-20R Yellow Y Adapter	23.40
0721675	019348802	3 ft	STOW	20	L14-30P to 10/3 (2) Lighted 5-20R Yellow Y Adapter	26.75
0721671	090208802	1 ft	STW	15	5-15P to L5-20R Yellow Dog Bone Adapter	9.95

## Ground Fault Circuit Interrupters



### Ground Fault Circuit Interrupters

- Yellow Jacket® GFCI cords have either a male plug or an in-line fault circuit interrupter.
- Provides maximum safety. Manual test-reset buttons.
- PowerLite™ plug glows when the cord has power



Part No.	Gauge /Cond.	Type	Lgth.	125V Rating	Price /Each
0713146	12/3	SJTW	6'	15A	\$51.56
<b>With 3-outlet black molded power block. Without PowerLite.</b>					
0713145	12/3	SJTW	6'	15A	51.60

## Power Outlet Strips



### Multiple Outlet Strips (Relocatable Power Taps)

#### Applications

- Provide additional power outlets for tools, office equipment, test equipment and electrical devices

#### Features

- All-metal housing
- 15A or 20A rating, depending on model
- PS-615-HG has hospital grade receptacles and plug not for use where NEC requires hospital grade receptacles
- Includes lighted on/off switch and locking safety cover (except PS-615-HG)
- UL1363



714551

Part No.	Vendor No.	AC Receptacles	Circuit	Cord (ft)	H x W x D	Plug	Price /Each	
0720774	4SPDX	14/3	4	15A	6	7.38 x 2.5 x 1.5	5-15P	\$16.76
0714551	6SP	14/3	6	15A	6	12.5 x 2.5 x 1.5	5-15R	31.53
0714552	UL24CB-15	14/3	6	15A	15	12.5 x 2.5 x 1.5	5-15R	41.62
0714554	PS-615-HG	14/3	6	15A	15	12.5 x 2.5 x 1.5	5-15HG	72.01
0720765	UL800CB-15	14/3	10	15A	15	17.5 x 4 x 1.75	5-15P	60.52
0714553	UL620-15	12/3	6	20A	15	12.5 x 2.5 x 1.5	5-15R/20R	99.04

# POWER STRIPS, SURGE PROTECTORS, PROTECT IT, UPS SYSTEMS

Power Protection

## Power Outlet Strips Cont.

### WIREMOLD



#### Plug In Outlet Centers Power Strips

- Bring power safely and conveniently to wherever you need
- Plug In Outlet Centers include compact, economic, industrial and rack mount units
- All units UL approved or recognized



Part No.	Vendor No.	Description	Color	Cord Length	Price /Each
<b>Economic</b>					
0718984	P6	PI No Surge 6 Outlet	Putty White	6'	14.59
0718985	P6-15	PI No Surge 6 Outlet	Putty White	15'	23.14
<b>Compact</b>					
0719002	UL207BD	No Surge 6 Outlet	Gray	15'	\$54.01
0718992	UL401BC	Non-Surge 8 Outlet	Gray	6'	78.36
0718993	UL401BD	Non-Surge Outlet	Gray	15'	84.80
0718994	UL402BC	Non-Surge 16 Outlet	Gray	6'	94.61
0718995	UL402BD	No Surge 16 Outlet	Gray	15'	101.07
0718986	R610	Non-Surge 6 Outlet	Putty White	6'	29.75
0718987	R612	Non-Surge 6 Outlet	Putty White	15'	34.73
0718988	ULB620-6	20 A Power Strip	Putty White	6'	119.91
0718989	ULB620-15	20 A Power Strip	Putty White	15'	129.40
<b>Industrial</b>					
0718998	3A44B2-1	30 A Power Strip	Gray	48"	\$227.08
0718999	3B44B2-1	30 A Power Strip	Black	70"	227.08
<b>Long Length</b>					
0720761	PS2408	8 outlet, 24" length, 15A		15'	\$57.95
0720764	PS3612	12 outlet, 36" length, 15A		15'	79.26
0720763	PS7224-20	24 outlets, 72" length, 20A		15'	137.95
<b>Long Length With Surge Suppression</b>					
0720782	SS7415-15	24 outlets 72" length, 450 Joules		15'	\$1,176.00
<b>Rackmount</b>					
0718996	J08B0B	8 Rear Outlet Cord	Matte Black	6'	\$74.72
0718997	J08B2B	8 Rear Outlet Cord	Matte Black	15'	84.81
0720780	RS-0615-F	6 Outlets, Front, 15A		15'	297.45

## UPS Systems



### PowerVerter® DC to AC Inverters

*Operate tools and equipment from your vehicle's battery!*

#### Applications

- Power tools—drills routers, sanders, and other small motor items that require large current draws for startup
- Power lighting, pumps, laptop computers, test equipment, recharge battery packs for tools and cell phones
- Mount in construction vehicles, utility vans, service trucks and service automobiles

#### Features

- Invert DC (battery) power to clean, quiet 120VAC/60Hz AC power
- Units available for 12V DC and 24V DC systems
- "Peak Power" feature helps you start and run motors up to 1/2 HP



Part No. 0713592



Part No. 0713580

Part No.	Vendor No.	Output Continuous Watts	Output Peak Watts	AC Receptacles	Input Voltage (DC)	Output Voltage (AC)	DC Connection	Price /Each
<b>Compact, Lightweight Models</b>								
0713599	PV150	150	300	1	12 VDC	120v/60hz	Lighter Plug	\$53.57
0713592	PV375	375	600	2	12 VDC	120v/60hz	Lighter Plug	84.14
0713602	PV600	600	1200	3	12 VDC	120v/60hz	User Supplied Cables	152.81
0713590	PV1800HF	1800	3600	3	12 VDC	120v/60hz	User Supplied Cables	459.37
0720779	PV1000HF	1000	2000	4	12VDC	120v/60hz	User Supplied Cables	737.58
0713621	PV3000HF	3000	3000	4	12 VDC	120v/60hz	User Supplied Cables	787.75
<b>Heavy-Duty Models</b>								
0713580	PV1250FC	1000	2000	2	12 VDC	120v/60hz	User supplied Cables	\$459.96
0713582	PV2000FC	2000	4000	2	12 VDC	120v/60hz	User supplied Cables	653.41
0713588	PV2400FC	2400	4800	2	24VDC	120v/60hz	User supplied Cables	819.87

## Surge Protectors



### Isobar® Premium Surge Suppressors

#### Applications

- Protect test equipment, copiers, fax machines, computers, workstations, monitors, printers and business equipment against damaging surges and disruptive EMI/RFI line noise

#### Features

- Isolated banks of receptacles eliminate interference between connected equipment, reducing data errors and audio/video signal distortion
- Heavy-duty, all-metal housings
- ISOTEL6ULTRA includes 2-line modem/fax protection
- Three diagnostic LED's—fault, line OK, protection present
- 120V AC/15A, NEMA 5-15 receptacles/plug
- UL1449
- ULTRACOPY requires NEMA5-20R wall receptacle

Part No.	Vendor No.	AC Receptacles	Cord (ft)	H x W x D	Rating	Price /Each
0714543	ISOBAR4ULTRA	4	6	6 x 3.5 x 2.5	2200	\$74.98
0714544	ISOBAR6ULTRA	6	6	7 x 3.5 x 2.5	2350	87.60
0714545	ISOBAR8ULTRA	8	12	9 x 3.5 x 2.5	2350	98.02
0714546	ISOTEL6ULTRA	6	6	7 x 3.5 x 2.5	2850	100.45
0720766	ULTRACOPY	2		4 x 2.5 x 2.5	600	77.50

### Protect It!™ Economical Surge Suppressors

#### Applications

- Protect electronic equipment, computers, workstations, printers, peripherals from surge damage

#### Features

- High impact plastic housing
- Select models(Super7TEL15 and Traveler) include tel/modem surge protection
- Up to 2720 joules surge suppression rating
- UL1449



Part No.	Vendor No.	AC Receptacles	Cord (ft)	H x W x D	Rating	Price /Each
0720756	TLP602	6	2	9.5 x 13.5 x 1.5	250	\$7.30
0720757	TLP604	6	4	10.5 x 1.6 x 1.25	720	8.00
0714547	SUPER7	7	7	10.25 x 2.75 x1.5	2350	24.93
0714548	SUPER7TEL15	7	15	10.25 x 2.75 x1.5	2720	46.45
0714549	STRIKER	7	6	11.25 x 2.1 x 1.5	750	14.37
0714550	TRAVELER	2	None	3.25 x 1.5 x2.25	1050	20.88
0720759	TLP808	8	8	9.25 x 4.25 x 1.5	1900	29.00
0720758	TLP808TEL	8	8	9.25 x 4.25 x 1.5	2820	45.00



# INTERNET OFFICE UPS SYSTEMS, SMARTPRO® UPS SYSTEMS, FUSES

## Internet Office UPS Systems



### Internet Office® UPS Systems Basic Standby Battery Backup Power

#### Applications

- Provide temporary backup AC power for electronic equipment, computers, modems, printers and peripherals through short electrical blackouts and brownouts

#### Features

- Up to 700VA output capacity
- Economical, space saving cabinet design
- NEMA 5-15 receptacles/plug, 6' cord
- One-line Phone/DSL surge protection
- Select models feature a built-in Comm port for use with PowerAlert software (FREE web download) to automatically save open files and shut down system



Part No.	Vendor No.	Output	Port	H x W x D	Price /Each
0714555	Internet Office 300	300VA/150W	None	2.6 x 11 x 4.5	\$102.46
0714556	Internet Office 500	500VA/280W	USB	8.75 x 5.25 x 6.75	155.41
0714557	Internet Office 700	700VA/425W	USB	10.75 x 5.25 x 7.25	209.25

## SmartPro® UPS Systems



### SmartPro® UPS Systems Basic UPS for Electrical Brownout

#### Applications

- Provide temporary backup AC power for electronic equipment, computers, workstations, modems, printers and peripherals through short electrical blackouts and brownouts

#### Features

- Up to 750VA output capacity
- Automatic voltage regulation
- NEMA5-15 receptacles/plug, 6' cord
- One-line Phone/DSL or Phone/DSL/Ethernet surge protection
- USB communications port for use with PowerAlert software (FREE web download) to automatically save open files and shut down system



Part No.	Vendor No.	Capacity	H x W x D	Price /Each
0714558	SMART550USB	550VA/300W	8.75 x 5.25 x 6.75	\$198.47
0714559	SMART750USB	750VA/450W	10.75 x 5.25 x 7.25	282.37

Power Protection & Fuses

## Fuses



### Glass/Ceramic

#### AGA's

Part No.	Vendor No.	Description	Price /Each
0702253	0301001.M	1A	\$3.16
0702254	030101.5M	1.5A	0.86
0702255	0301002.M	2A	0.61
0702256	030102.5M	2.5A	0.74
0702257	0301003.M	3A	0.43
0702258	0301005.M	5A	0.37
0702259	0301006.M	6A	0.61
0702260	030107.5M	7.5A	0.31
0702261	0301010.M	10A	0.31
0702262	0301015.M	15A	0.37
0702263	0301020.M	20A	0.43
0702264	0301025.M	25A	0.31
0703238	0301030.M	30A	0.37



#### AGW's

Part No.	Vendor No.	Description	Price /Each
0703270	0303001.M	1A	\$0.37
0703271	030301.5M	1.5A	0.25
0703272	030302.5M	2.5A	0.18
0703273	0303003.M	3A	0.31
0703274	0303004.M	4A	0.49
0703275	0303005.M	5A	0.49
0703276	0303006.M	6A	0.43
0703277	0303015.M	15A	0.55
0703278	0303020.M	20A	0.61
0703279	0303030.M	30A	0.55



#### AGX's

Part No.	Vendor No.	Description	Price /Each
0703280	0362002.M	2A	\$0.31
0703281	0362003.M	3A	0.37
0703282	0362020.M	20A	0.31
0703283	0362025.M	25A	0.31
0703284	0362030.M	30A	0.31



#### AGC's

Part No.	Vendor No.	Description	Price /Each
0703239	0312.500M	.5A	\$0.49
0703240	0312001.M	1A	0.43
0703241	031201.5M	1.5A	0.43
0703242	0312002.M	2A	0.25
0703243	031202.5M	2.5A	0.48
0703244	0312003.M	3A	0.37
0703245	0311004.M	4A	0.43
0703246	0311005.M	5A	0.31
0703247	0311006.M	6A	0.55
0703248	031107.5M	7.5A	0.43
0703249	0311008.M	8A	0.43
0703250	0311010.M	10A	0.35
0703251	0311015.M	15A	0.35
0703252	0310020.M	20A	0.37
0703253	0311025.M	25A	0.43
0703254	0311030.M	30A	0.37
0703255	0311035.M	35A	0.43



#### GBC's

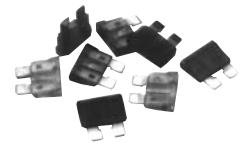
Part No.	Vendor No.	Description	Price /Each
0703285	0214005.P	5A	\$0.37
0703286	0214008.P	8A	0.31
0703287	0214016.P	16A	0.31
0703288	0214025.P	25A	0.37



#### SFE's

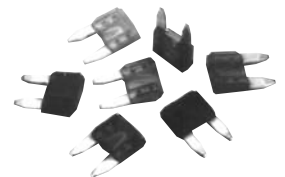
Part No.	Vendor No.	Description	Price /Each
0703289	0307004.M	4A	\$0.43
0703290	0307006.M	6A	0.37
0703291	030707.5M	7.5A	0.31
0703292	0307009.M	9A	0.49
0703293	0307014.M	14A	0.25
0703294	0307020.M	20A	0.35
0703295	0307030.M	30A	0.44

## Blade



#### ATO's

Part No.	Vendor No.	Description	Price /Each
0703296	0257001.PXPV	1A	\$0.48
0703297	0257002.PXPV	2A	0.37
0703298	0257003.PXPV	3A	0.49
0703299	0257004.PXPV	4A	0.37
0703300	0257005.PXPV	5A	0.65
0703301	025707.5PXPV	7.5A	0.52
0703302	0257010.PXPV	10A	0.39
0703303	0257015.PXPV	15A	0.52
0703304	0257020.PXPV	20A	0.39
0703305	0257025.PXPV	25A	0.43
0703306	0257030.PXPV	30A	0.55
0703307	0257040.PXPV	40A	0.68



#### MINI's

Part No.	Vendor No.	Description	Price /Each
0703308	0297002.WXNV	2A	\$0.61
0703309	0297003.WXNV	3A	0.61
0703310	0297004.WXNV	4A	0.61
0703311	0297005.WXNV	5A	0.61
0703312	029707.5WXNV	7.5A	0.61
0703313	0297010.WXNV	10A	0.61
0703314	0297015.WXNV	15A	0.61
0703315	0297020.WXNV	20A	0.61
0703316	0297025.WXNV	25A	0.61
0703317	0297030.WXNV	30A	0.61

# FUSES, CIRCUIT BREAKERS, FUSEHOLDERS

Fuses

## Fuses Cont.



### MAXI's

Part No.	Vendor No.	Description	Price /Each
0703318	0299020.Z	20A	\$2.46
0703319	0299030.Z	30A	2.46
0703320	0299040.Z	40A	2.46
0703321	0299050.Z	50A	3.07
0703322	0299060.Z	60A	3.69
0703323	0299070.Z	70A	4.92
0703324	0299080.Z	80A	6.77



### MEGA's

Part No.	Vendor No.	Description	Price /Each
0703325	0298100.Z	100A	\$8.54
0703326	0298125.Z	125A	9.22
0703327	0298150.Z	150A	9.77
0703328	0298175.Z	175A	10.44
0703329	0298200.Z	200A	10.99
0703330	0298225.Z	225A	11.66
0703331	0298250.Z	250A	12.22

## Auto Link Pal



### PAL Female Terminal

Part No.	Vendor No.	Description	Price /Each
0703341	0293020.Z	020	\$4.07
0703342	0293030.Z	030	4.07
0703343	0293040.Z	040	4.07
0703344	0293050.Z	050	4.07

### PAL Mini Female Terminal

Part No.	Vendor No.	Description	Price /Each
0703362	0293830.Z	330	\$6.52
0703363	0293840.Z	340	6.52

### PAL 9/16" Bent Male Terminal

Part No.	Vendor No.	Description	Price /Each
0703364	0283030.Z	430	\$11.79
0703365	0283040.Z	440	11.79
0703366	0283050.Z	450	11.79
0703367	0283080.Z	480	11.79
0703368	0283100.Z	4100	11.79

## Circuit Breakers



### MINI

#### Standard Mini Footprint

Part No.	Vendor No.	Description	Price /Each
0703379	0MIB010.M	10A	\$9.59
0703380	0MIB015.M	15A	9.59
0703381	0MIB020.M	20A	9.59
0703382	0MIB025.M	25A	9.59
0703383	0MIB030.M	30A	9.59

### Specialty OEM



Part No.	Vendor No.	Description	Price /Each
0703394	BACB020.Z	20A SAE (ACB)	\$5.83
0703395	0BCB030.Z	30A CIR (ACB)	5.83
0703398	BCCB025.Z	25A SAE	8.36

### Universal SAE Breaker



Part No.	Vendor No.	Description	Price /Each
0703399	BUCB005.Z	5A	\$4.98
0703401	BUCB010.Z	10A	4.98
0703402	BUCB015.Z	15A	4.98
0703403	BUCB020.Z	20A	4.98
0703404	BUCB025.Z	25A	4.79
0703405	BUCB030.Z	30A	4.98

### Manually Resettable



Part No.	Vendor No.	Description	Price /Each
0703406	BMRB010.Z	10A	\$10.51
0703407	BMRB015.Z	15A	10.51
0703408	BMRB020.Z	20A	10.51
0703409	BMRB025.Z	25A	10.51
0703410	BMRB030.Z	30A	10.51

### MAXI



#### Cycling Design - Type I

Part No.	Vendor No.	Description	Price /Each
0703411	0MCB020.Z	20A	\$13.57
0703412	0MCB030.Z	30A	13.57

## Fuse Clip



Part No.	Vendor No.	Description	Price /Each
0703430	0CBF015.Z	15A	\$4.98
0703431	0CBF020.Z	20A	4.98
0703432	0CBF025.Z	25A	4.98
0703433	0CBF030.Z	30A	4.98

## Stud Type Low Voltage (6-12V)

### 812 - Without Mounting Bracket

Part No.	Vendor No.	Description	Price /Each
0703437	0812006.ZXST	6A	\$4.55
0703440	0812015.ZXST	15A	4.55
0703441	0812020.ZXST	20A	4.55
0703442	0812025.ZXST	25A	4.55
0703443	0812030.ZXST	30A	4.55
0703445	0812040.ZXST	40A	4.55

### 813 - With Mounting Bracket

Part No.	Vendor No.	Description	Price /Each
0703447	0813005.ZXST	5A	\$4.86
0703450	0813010.ZXST	10A	4.86
0703451	0813015.ZXST	15A	4.86
0703452	0813020.ZXST	20A	4.86
0703454	0813030.ZXST	30A	4.86
0703456	0813040.ZXST	40A	4.86
0703457	0813050.ZXST	50A	4.86

## Fuseholder



### Heavy Duty In-Line Fuseholder

Use with ATO® 25 and 30 amp fuses for air conditioner or other heavy duty applications. Supplied with two 4" wire leads of 12 gauge orange wire. Includes protective cover for harsh environment.



#### ATO® With Protective Cap

Part No.	Vendor No.	Price /Each
0703467	FHAC0002Z	\$2.90

Use with MINI® Fuse 25 and 30 amp fuses. Supplied with two 4" wire leads of 12 gauge orange wire. Includes protective cover for harsh environment.



#### MINI® With Protective Cap

Part No.	Vendor No.	Price /Each
0703468	0FHM0002Z	\$2.71

# FUSEHOLDERS & FUSE INFORMATION GUIDE

## Fuseholder Cont.



### Glass Fuse Heavy-Duty 30 Amp

Spring loaded heavy duty glass fuseholder includes AGC 30 amp fuse for GM air conditioner, heater blower motors or other heavy duty applications. Supplied with two 4" wire leads of 12 gauge orange wire.



Part No.	Vendor No.	Price /Each
0703469	FNY-30	\$2.65

## Maxi™ Fuse Single Pole High Amp Block

Use with MAXI™ fuses up to 60 amps. Safe/easy replacement for hard to replace fusible link wire. Perfect for high amp audio applications. Interlocking block feature permits two pole position installation. Contains screw terminals. Optional dust cover available.



Part No.	Vendor No.	Price /Each
0703470	0MAB0001F	\$13.45
<b>Dust Cover for Maxi™ Block</b>		
0703471	152900	2.90

## Fuse Information Guide



### Powr-Pro Fuses

- Class J (JTD\_ID Series)
- Time Delay
- 1 to 600A
- 600V AC
- UL Listed
- CSA Certified
- 200kA I.R.
- Current Limiting
- Motor, motor controller, control transformer, and circuit breaker back-up protection. Space saving dimensions. Very current limiting



- Class L (KLPC Series)
- Time Delay
- 200 to 6000A
- 600V AC
- Current Limiting
- UL Listed
- 200kA I.R., 600V AC
- The most current-limiting Class L fuse available today. For increased protection of equipment



- Class RK1 (LLNRK/LLSRK\_ID Series)
- Time Delay
- 1/10 to 600A
- 250V AC or 600V AC
- UL Listed
- CSA Certified
- 200kA I.R.
- Current Limiting
- Motor controller and motor overcurrent protection. Very current limiting



- Class CC (CCMR, KLDR)
- Time Delay
- 1-1/2" x 13/32"
- UL Listed
- CSA Certified
- 200kA I.R.
- CCMR - 1/4 to 30A (for motor protection)
- KLDR - 1/8 to 10A (for transformer protection)



### North American Power Fuses

- Class RK5 (FLNR\_ID/FLSR\_ID Series)
- Time Delay
- 1/10 to 600A
- 250V AC or 600V AC
- UL Listed
- CSA Certified
- DC Rated
- 200kA I.R.
- Motor overcurrent, motor controller and transformer protection



### Special Purpose Fuses

Edison Base and Type S 3 to 30A 125V AC to Ground UL Listed 10kA I.R.

- Choice of types:
- Thermal time delay
  - Standard time delay
  - "D" type
  - "P" type



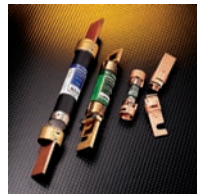
### Circuit Protection Accessories

#### Fuse Reducers (LRU Series)

Wide choice for 30A to 400A Class H, J, K & R fuses to fit 250 or 600V clips.

#### Fuse Clip Clips

Steel jaws clamp fuses tightly in clips, with a turn of the cap.



#### Fuse Pullers

Nylon or plastic for 30 to 600A fuses.



### Fuse Blocks and Holders

Finger Safe, Modular Fuse Holders Optional Indicators Single- or Multi-pole

LPSC - For Class CC Fuses 30A, 600V AC

LPSM - For Midget Fuses 30A, 600V AC

LPSJ - For Class J Fuses 60A, 600V AC



### Power Distribution Blocks

Single, Multi-Pole and Finger-Safe

Provides convenient means of distributing power for copper and/or aluminum cable. A variety of pole configurations, termination provisions and gauge sizes is available.

### Midget, Miniature & PC Mount Fuses

- Midget Dimensions 1-1/2" x 13/32"
- Supplementary over current protection
- FLQ Time Delay 1/10 to 30A 500V AC
- KLK Fast Acting 1/10 to 30A 600V AC
- FLM Time Delay 1 to 30A, 250V
- BLN Fast Acting 1 to 30A, 250V AC
- AGU Fast Acting (Glass Body) 1 to 30A, 32V AC/DC
- FLA Time Delay, Pin Indicating 1/10 to 30A 125V AC
- BLF Fast Acting 1 to 15A 250V AC; 20 to 30A 125V AC
- FLU Multimeter protection 44/100 = 1 amp to 11A = 15 amp



# POWR-PRO FUSES

## Powr-Pro Fuses



### Type JTD\_ID Class J, Indicator Fuse, Time Delay



#### Approvals:

UL Listed to Standard 248-8;  
CSA Certified to Standard C22.2  
No. 248.8

#### Ratings:

AC: 1 to 600A 600VAC, 200kA  
I.R.; (self certified for 600VAC, 300kA  
I.R., UL witnessed)



Part No.	Amps	Vendor No.	Price /Each
0705760	1	JTD001ID	\$13.44
0705761	1-1/4	JTD1.25ID	13.44
0705762	1-1/2	JTD1.5ID	13.44
0705763	1-6/10	JTD1.6ID	13.44
0705764	1-8/10	JTD1.8ID	13.44
0705765	2	JTD002ID	13.44
0705767	2-1/2	JTD2.5ID	13.44
0705768	2-8/10	JTD2.8ID	13.44
0705769	3	JTD003ID	13.44
0705770	3-2/10	JTD3.2ID	18.80
0705771	3-1/2	JTD3.5ID	16.28
0705772	4	JTD004ID	16.28
0705773	4-1/2	JTD4.5ID	16.28
0705774	5	JTD005ID	13.44
0705775	5-6/10	JTD5.6ID	18.80
0701020	6	JTD006ID	13.44
0705776	6-1/4	JTD6.25ID	13.56
0705777	7	JTD007ID	16.28
0705778	8	JTD008ID	16.28
0705779	9	JTD009ID	16.28
0701149	10	JTD010ID	13.44
0705780	12	JTD012ID	16.28
0701151	15	JTD015ID	13.44
0705781	17-1/2	JTD17.5ID	16.28
0701148	20	JTD020ID	13.44
0705782	25	JTD025ID	13.44
0701147	30	JTD030ID	13.44
0705783	35	JTD035ID	22.91
0705784	40	JTD040ID	22.91
0705785	45	JTD045ID	22.91
0705786	50	JTD050ID	22.91
0701734	60	JTD060ID	22.91
0705787	70	JTD070ID	47.28
0705788	80	JTD080ID	47.28
0705789	90	JTD090ID	57.43
0705790	100	JTD100ID	47.28
0705791	110	JTD110ID	113.88
0705792	125	JTD125ID	94.57
0705793	150	JTD150ID	94.57
0705794	175	JTD175ID	113.88
0705795	200	JTD200ID	94.48
0705796	225	JTD225ID	230.52
0705797	250	JTD250ID	189.69
0705798	300	JTD300ID	183.63
0705799	350	JTD350ID	230.52
0705800	400	JTD400ID	189.69
0705801	450	JTD450ID	379.85
0705802	500	JTD500ID	379.85
0705803	600	JTD600ID	336.21

### Recommended Fuse Blocks with Box Connectors for Amp-Trap Class J Fuses:

#### 1 Pole

Amp. Rating	Part No.	Vendor No.	Price /Each
0-30	0706572	LPSJ30_1ID	\$28.01
31-60	0706582	LPSJ60_1ID	31.20
61-100	0706474	LJ60100-1CR	26.21
101-200	0706480	LJ60200-1C	93.44
201-400	0706486	LJ60200-1CR	179.89
401-600	0706492	LJ60600-1CR	321.74

#### 3 Pole

Amp. Rating	Part No.	Vendor No.	Price /Each
0-30	0706574	LPSJ30-3ID	\$86.52
31-60	0706584	LPSJ60-3ID	96.41
61-100	0706476	LJ60100-3CR	56.90
101-200	0706481	LJ60200-3C	280.39
201-400	0706487	LJ60400-3CR	520.67
401-600	0706493	LJ60600-3CR	882.33

### Type LLNRK/LLSRK\_ID Class RK1, Time Delay



#### Approvals:

UL Listed to Standard 248-12;  
CSA Certified to Standard  
C22.2 No. 248.12

#### Ratings:

LLNRK: 1/10 to 600A250VAC, 200kA  
I.R. (self certified for 250VAC, 300kA  
I.R., UL witnessed)



#### 250V

Amps	Part No.	Vendor No.	Price /Each
1/10	0705834	LLNRK.100	\$14.65
15/100	0705835	LLNRK.150	14.65
2/10	0705836	LLNRK.200	14.65
3/10	0705837	LLNRK.300	17.34
4/10	0705838	LLNRK.400	14.65
1/2	0705839	LLNRK.500	11.18
6/10	0705840	LLNRK.600	12.88
8/10	0705841	LLNRK.800	13.84
1	0705842	LLNRK001	9.47
1-1/8	0705843	LLNRK1.12	14.69
1-1/4	0705844	LLNRK1.25	13.86
1-4/10	0705845	LLNR01.4	14.69
1-6/10	0705846	LLNRK01.6	9.71
1-8/10	0705847	LLNRK01.8	14.69
2	0705848	LLNRK002	7.88
2-1/4	0705849	LLNRK2.25	14.69
2-1/2	0705850	LLNRK2.5	10.97
2-8/10	0705851	LLNRK02.8	13.86
3	0705852	LLNRK003	8.71
3-2/10	0705853	LLNRK03.2	8.71
3-1/2	0705854	LLNRK03.5	10.14
4	0705855	LLNRK004	8.71
4-1/2	0705856	LLNRK04.5	10.14
5	0705857	LLNRK005	7.19
6	0705859	LLNRK006	8.71
8	0705862	LLNRK008	8.71
10	0705864	LLNRK010	7.19
12	0705865	LLNRK012	8.71
15	0705866	LLNRK015	5.77
20	0705868	LLNRK020	5.77
30	0705870	LLNRK030	5.77
40	0705872	LLNRK040	10.58
50	0705874	LLNRK050	10.58
60	0705875	LLNRK060	10.58
80	0705878	LLNRK080	23.73
90	0705879	LLNRK090	28.85
100	0705880	LLNRK100	23.73
110	0705881	LLNRK110	74.60
150	0705883	LLNRK150	52.24
200	0705885	LLNRK200	52.24
300	0705887	LLNRK300	114.47
600	0705892	LLNRK600	154.34

#### 600V

Amps	Part No.	Vendor No.	Price /Each
2/10	0705895	LLSRK.200ID	\$29.12
1-6/10	0705905	LLSRK01.6ID	19.04
1-8/10	0705906	LLSRK01.8ID	26.04
2	0705907	LLSRK002ID	15.66
2-8/10	0705910	LLSRK02.8ID	21.92
3	0705911	LLSRK003ID	14.55
4	0705914	LLSRK004ID	14.55
4-1/2	0705915	LLSRK04.5ID	20.73
5	0705916	LLSRK005ID	14.55
6-1/4	0705919	LLSRK6.25ID	17.81
9	0705922	LLSRK009ID	18.67
10	0705923	LLSRK010ID	14.59
12	0705924	LLSRK012ID	14.92
15	0705925	LLSRK015ID	12.86
17-1/2	0705926	LLSRK17.5ID	12.86
20	0705927	LLSRK020ID	12.86
25	0705928	LLSRK025ID	12.86
30	0705929	LLSRK030ID	12.86
35	0705930	LLSRK035ID	22.15
40	0705931	LLSRK040ID	22.15
45	0705932	LLSRK045ID	22.15
50	0705933	LLSRK050ID	22.59
60	0705934	LLSRK060ID	22.15
70	0705935	LLSRK070ID	45.73
100	0705938	LLSRK100ID	45.73
125	0705940	LLSRK125ID	91.53
150	0705941	LLSRK150ID	91.53
175	0705942	LLSRK175ID	91.53
200	0705943	LLSRK200ID	91.53
300	0705945	LLSRK300ID	183.08
400	0705947	LLSRK400ID	183.08
500	0705949	LLSRK500ID	307.83
600	0705950	LLSRK600ID	265.70

### Type KLPC Class L, Time Delay Fuse

#### Approvals: Standard

#### Ratings:

AC: 200 to 6000A  
600VAC, 200kA I.R.  
(self certified for  
600VAC, 300kA I.R.,  
UL witnessed) 10-  
second delay at  
500% rating Note:  
200-600A ratings are  
UL recognized



Amps	Part No.	Vendor No.	Price /Each
200	0705806	KLPC200	\$356.80
250	0705807	KLPC250	356.80
300	0705808	KLPC300	356.80
350	0705809	KLPC350	356.80
400	0705810	KLPC400	356.80
450	0705811	KLPC450	356.80
500	0705812	KLPC500	356.80
600	0705813	KLPC600	356.80
601	0705814	KLPC601	529.44
650	0705815	KLPC650	760.02
700	0705816	KLPC700	529.44
750	0705817	KLPC750	760.02
800	0705818	KLPC800	435.80
900	0705819	KLPC900	760.32
1000	0705820	KLPC1000	435.80
1200	0705821	KLPC1200	435.80
1350	0705822	KLPC1350	989.15
1400	0705823	KLPC1400	989.15
1500	0705824	KLPC1500	989.15
1600	0705825	KLPC1600	560.18
1800	0705826	KLPC1800	1314.13
2500	0705828	KLPC2500	992.31
3000	0705829	KLPC3000	1144.11



# POWR-PRO FUSES, NORTH AMERICAN POWER FUSES

## Powr-Pro Fuses Cont.



### Type CCMR Class CC Time-Delay Fuse, 600V

#### Approvals:

UL Listed to Standard 248-4;  
CSA Certified to Standard  
C22.2 No. 248.4

#### Ratings:

AC: 1/4 to 30A 600VAC, 200kA I.R. (self certified for  
300kA.I.R. UL Witnessed)



Amps	Part No.	Vendor No.	Price /Each
1/4	0705951	CCMR.250	\$14.12
1/2	0701013	CCMR.500	11.46
8/10	0705952	CCMR.800	11.46
1	0701017	CCMR001	11.46
1-1/4	0705954	CCMR1.25	14.18
1-4/10	0705955	CCMR01.4	14.18
1-1/2	0705956	CCMR1.5	14.18
1-6/10	0705957	CCMR01.6	14.18
1-8/10	0705958	CCMR01.8	11.46
2	0705959	CCMR002	11.46
2-1/4	0705960	CCMR2.25	14.18
2-1/2	0705961	CCMR2.5	11.46
2-8/10	0705962	CCMR2.8	14.18
3	0701021	CCMR003	11.46
3-2/10	0705963	CCMR03.2	14.18
3-1/2	0705964	CCMR3.5	11.46
4	0705965	CCMR004	11.46
4-1/2	0705966	CCMR4.5	14.18
5	0701705	CCMR005	11.46
5-6/10	0705967	CCMR5.6	14.18
6	0705968	CCMR006	14.18
6-1/4	0705969	CCMR6.25	14.18
7	0705970	CCMR007	14.18
7-1/2	0705971	CCMR7.5	14.18
8	0705972	CCMR008	14.18
9	0705973	CCMR009	14.18
10	0701011	CCMR010	11.46
12	0705974	CCMR012	14.18
17-1/2	0705975	CCMR17.5	13.77
15	0701694	CCMR015	11.46
20	0701016	CCMR020	11.78
25	0705976	CCMR025	14.18
30	0705977	CCMR030	11.46

### Type KLDR Class CC Time Delay Fuse, 600V

#### Approvals:

UL Listed to Standard  
248-4; CSA Certified to  
Standard C22.2 No. 248.4

#### Ratings:

AC: 1/10 to 30A 600VAC,  
200kA I.R.



Amps	Part No.	Vendor No.	Price /Each
1/10	0705978	KLDR.100	\$18.34
1/8	0705979	KLDR.125	18.39
3/16	0705981	KLDR.187	18.34
2/10	0705982	KLDR.200	18.39
1/4	0705983	KLDR.250	15.34
3/10	0705984	KLDR.300	21.35
4/10	0705985	KLDR.400	18.44
6/10	0705986	KLDR.600	18.44
3/4	0705987	KLDR.750	18.44
8/10	0705988	KLDR.800	16.42
1	0705989	KLDR.001	11.58
1-1/8	0705990	KLDR1.12	18.44
1-1/4	0705991	KLDR1.25	18.44
1-4/10	0705992	KLDR1.4	18.35
1-1/2	0705993	KLDR1.5	11.77
1-6/10	0705994	KLDR1.6	18.44
1-8/10	0705995	KLDR1.8	21.35
2	0705996	KLDR002	11.77
2-1/4	0705997	KLDR2.25	21.35
2-1/2	0705998	KLDR2.5	15.34
2-8/10	0705999	KLDR2.8	21.45
3	0706000	KLDR003	11.82
3-2/10	0706001	KLDR03.2	21.35
3-1/2	0706002	KLDR3.5	18.44
4	0706003	KLDR004	12.64
4-1/2	0706004	KLDR04.5	19.14
5	0706005	KLDR005	11.77
5-6/10	0706006	KLDR05.6	15.60
6	0706007	KLDR006	15.34
6-1/4	0706008	KLDR6.25	21.35
7	0706009	KLDR007	12.97
7-1/2	0706010	KLDR7.5	17.63
8	0706011	KLDR008	15.34
9	0706012	KLDR009	20.35
10	0706013	KLDR010	12.64
15	0706015	KLDR015	11.83
17-1/2	0706016	KLDR17.5	11.83
20	0706017	KLDR020	12.32
25	0706018	KLDR025	12.32
30	0706019	KLDR030	12.32

## North American Power Fuses



### North American Power Fuses

#### Type NLN - One Time Fuse, Class K5, 250V

#### Type NLS - One Time Fuse, Class K5, 600V

#### Approvals:

UL listed to Standard 248-9; CSA Certified to  
Standard C22.2 No. 248.9

#### Ratings:

NLN 1 to 600A 250V AC  
50kA I.R/ NLS 1 to 600A  
600V AC 50kA I.R



### 250V

Amps	Part No.	Vendor No.	Price /Each
1	0700879	NLN001	\$1.90
2	0700883	NLN002	2.82
3	0700886	NLN003	1.93
4	0700887	NLN004	2.82
5	0700888	NLN005	1.93
6	0700889	NLN006	1.91
7	0700891	NLN007	2.80
8	0700892	NLN008	2.80
10	0706037	NLN010	1.94
12	0700894	NLN012	2.80
15	0700895	NLN015	1.70
20	0700896	NLN020	1.70
25	0700897	NLN025	2.33
30	0700898	NLN030	1.70
35	0700899	NLN035	2.82
40	0700900	NLN040	3.12
45	0700901	NLN045	3.64
50	0700902	NLN050	3.14
60	0700903	NLN060	2.80
70	0700905	NLN070	15.67
80	0700907	NLN080	16.91
100	0700909	NLN100	11.76
110	0700910	NLN110	42.81
125	0700911	NLN125	38.07
150	0700912	NLN150	38.07
200	0700914	NLN200	28.57
400	0700919	NLN400	63.83
600	0700922	NLN600	109.54

### 600V

Amps	Part No.	Vendor No.	Price /Each
1	0706047	NLS001	\$11.69
2	0706048	NLS002	12.10
3	0706049	NLS003	11.69
4	0706050	NLS004	12.10
5	0706051	NLS005	11.69
6	0706052	NLS006	8.56
8	0706054	NLS008	11.75
10	0706055	NLS010	9.50
15	0706057	NLS015	7.74
20	0700506	NLS020	7.74
25	0706058	NLS025	10.55
30	0706059	NLS030	8.40
35	0706060	NLS035	14.51
40	0701868	NLS040	13.52
45	0706061	NLS045	16.87
50	0706062	NLS050	15.70
60	0706063	NLS060	13.37
70	0706065	NLS070	35.56
80	0706067	NLS080	35.56
90	0706068	NLS090	36.11
100	0706069	NLS100	25.50
110	0706070	NLS110	73.53
125	0706071	NLS125	70.44
150	0706072	NLS150	70.44
200	0706074	NLS200	67.84
300	0706077	NLS300	140.58
350	0706078	NLS350	146.67
400	0706079	NLS400	140.58
450	0706080	NLS450	211.23
500	0706081	NLS500	211.23
600	0706082	NLS600	211.23

# NORTH AMERICAN POWER FUSES, MIDGET FUSES

## North American Power Fuses Cont.



### North American Power Fuses Type RK5 FLNR\_ID, FLSR\_ID 250V/600V

#### Approvals:

UL Listed to Standard 248-12; CSA Certified to Standard C22.2 No. 248.12

#### Ratings:

FLNR AC: 1/10 to 600A 250VAC, 200kA I.R.

FLSR AC: 1/10 to 600A 600VAC, 200kA I.R.



### 250V

Amps	Part No.	Vendor No.	Price /Each
1/10	0700925	FLNR.100	\$10.32
15/100	0700927	FLNR.150	10.35
2/10	0700928	FLNR.200	10.35
3/10	0700930	FLNR.300	10.35
4/10	0700931	FLNR.400	10.35
1/2	0700932	FLNR.500	7.91
6/10	0700933	FLNR.600	9.17
8/10	0700935	FLNR.800	9.80
1	0700936	FLNR001	6.68
1-1/8	0700937	FLNR1.12	10.32
1-1/4	0700938	FLNR1.25	9.80
1-4/10	0700939	FLNR1.4	10.32
1-6/10	0700941	FLNR1.6	6.82
1-8/10	0700942	FLNR1.8	10.32
2	0700943	FLNR002	5.55
2-1/4	0700944	FLNR2.25	10.32
2-1/2	0700945	FLNR2.5	7.70
2-8/10	0706035	FLNR03.2	9.80
3	0700946	FLNR003	6.12
3-2/10	0700947	FLNR3.2	6.12
3-1/2	0700948	FLNR3.5	7.17
4	0700949	FLNR004	6.12
4-1/2	0700950	FLNR4.5	7.17
5	0700951	FLNR005	5.08
5-6/10	0700952	FLNR5.6	8.93
6	0700953	FLNR006	6.13
6-1/4	0700954	FLNR6.25	7.07
7	0700955	FLNR007	7.17
8	0700957	FLNR008	6.12
9	0700958	FLNR009	8.26
10	0700959	FLNR010	5.08
12	0700960	FLNR012	6.12
15	0700961	FLNR015	4.09
17-1/2	0706036	FLNR17.5	5.02
20	0700962	FLNR020	4.09
25	0700963	FLNR025	4.09
30	0700964	FLNR030	4.05
35	0700965	FLNR035	7.38
40	0700966	FLNR040	7.38
45	0700967	FLNR045	7.38
50	0700968	FLNR050	7.38
60	0700969	FLNR060	7.38
70	0700970	FLNR070	16.45
80	0700972	FLNR080	16.45
90	0700974	FLNR090	20.02
100	0700975	FLNR100	16.45
110	0700976	FLNR110	51.99
125	0700977	FLNR125	36.54
150	0700978	FLNR150	36.42
175	0700979	FLNR175	44.22
200	0700980	FLNR200	36.42
225	0700981	FLNR225	79.77
250	0700982	FLNR250	79.77
300	0700983	FLNR300	79.77
350	0700984	FLNR350	81.31
400	0700985	FLNR400	65.65
450	0700986	FLNR450ID	150.46
500	0700987	FLNR500ID	124.59
600	0700988	FLNR600	107.50

### 600V

Amps	Part No.	Vendor No.	Price /Each
1/10	0701025	FLSR.100ID	\$20.47
15/100	0701027	FLSR.150ID	20.47
2/10	0701028	FLSR.200ID	20.15
3/10	0701030	FLSR.300ID	20.15
4/10	0701031	FLSR.400ID	20.47
1/2	0701032	FLSR.500ID	18.93
6/10	0701033	FLSR.600ID	19.20
8/10	0701034	FLSR.800ID	18.93
1	0701035	FLSR001ID	13.26
1-1/8	0701036	FLSR1.12ID	19.34
1-1/4	0701037	FLSR1.25ID	13.42
1-4/10	0701038	FLSR01.4ID	19.34
1-6/10	0701040	FLSR01.6ID	13.26
1-8/10	0701041	FLSR01.8ID	17.95
2	0701049	FLSR002ID	10.88
2-1/4	0701050	FLSR2.25ID	13.42
2-1/2	0701051	FLSR02.5ID	13.45
2-8/10	0701052	FLSR02.8ID	15.20
3	0701053	FLSR003ID	10.12
3-2/10	0701054	FLSR03.2ID	12.32
3-1/2	0701055	FLSR03.5ID	12.32
4	0701056	FLSR004ID	10.12
4-1/2	0701057	FLSR04.5ID	14.43
5	0701058	FLSR005ID	10.12
5-6/10	0701059	FLSR05.6ID	14.44
6	0701060	FLSR006ID	10.11
6-1/4	0701061	FLSR6.25ID	12.32
7	0701062	FLSR007ID	12.32
8	0701064	FLSR008ID	10.11
9	0701065	FLSR009ID	12.32
10	0701066	FLSR010ID	10.11
12	0701067	FLSR012ID	10.11
15	0701068	FLSR015ID	8.92
17-1/2	0701069	FLSR17.5ID	8.92
20	0701070	FLSR020ID	8.92
25	0701071	FLSR025ID	8.92
30	0701072	FLSR030ID	8.92
35	0701073	FLSR035ID	15.32
40	0701074	FLSR040ID	15.32
45	0701075	FLSR045ID	15.32
50	0701076	FLSR050ID	15.32
60	0701077	FLSR060ID	15.32
70	0701078	FLSR070ID	31.66
75	0701079	FLSR075ID	35.66
80	0701080	FLSR080ID	31.66
90	0701082	FLSR090ID	31.66
100	0701083	FLSR100ID	31.66
110	0701084	FLSR110ID	63.35
125	0701085	FLSR125ID	63.35
150	0701087	FLSR150ID	63.35
175	0701088	FLSR175ID	63.35
200	0701089	FLSR200ID	63.35
225	0701090	FLSR225ID	126.74
250	0701091	FLSR250ID	126.74
300	0701093	FLSR300ID	126.74
350	0701095	FLSR350ID	126.74
400	0701096	FLSR400ID	126.74
450	0701097	FLSR450ID	183.93
500	0701098	FLSR500ID	183.92
600	0701099	FLSR600ID	183.91

## North American Power Fuses Type KLKR- Fast Acting Class CC Fuse 600V

#### Approvals:

UL Listed to Standard 248-4; CSA Certified to Standard C22.2 No.248.4

#### Ratings:

AC: 1/10 to 30A 600VAC, 200kA I.R.



Amps	Part No.	Vendor No.	Price /Each
1/10	0706020	KLKR.100	\$18.26
1/8	0706021	KLKR.125	18.24
2/10	0706022	KLKR.200	18.24
1/4	0706023	KLKR.200	18.24
3/10	0706024	KLKR.300	18.17
1/2	0701687	KLKR.500	12.04
3/4	0706025	KLKR.750	13.14
1	0701684	KLKR001	9.83
1-1/4	0706026	KLKR1.25	10.03
1-1/2	0701697	KLKR01.5	9.83
2	0701692	KLKR002	9.83
2-1/2	0706027	KLKR02.5	17.49
3	0701700	KLKR003	9.83
3-1/2	0706028	KLKR03.5	18.28
4	0706029	KLKR004	12.15
5	0701695	KLKR005	9.83
6	0701015	KLKR006	11.96
7	0706030	KLKR007	15.16
8	0706031	KLKR008	12.15
9	0706032	KLKR009	18.35
10	0701023	KLKR010	9.83
12	0706033	KLKR012	10.02
15	0701689	KLKR015	9.83
20	0701690	KLKR020	9.83
25	0706034	KLKR025	12.15
30	0701693	KLKR030	9.83

## Midget Fuses



### Type BLF-1/1/2" x 13/32" - Fast Acting Fuse

### Type BLF - 1-1/2" x 13/32" - One Time Fuse

#### Approvals:

UL Listed to Standard 248-14; CSA Certified to Standard C22.2 No. 248.14

#### Ratings:

AC: 1 to 30A 250VAC, 10kA I.R.



Amps	Part No.	Vendor No.	Price /Each
1	0701150	BLF001	\$2.68
2	0701153	BLF002	2.68
3	0701155	BLF003	2.68
4	0701156	BLF004	4.01
5	0701157	BLF005	2.68
6	0701158	BLF006	2.68
8	0701161	BLF008	3.23
10	0701163	BLF010	2.33
15	0701165	BLF015	2.67
20	0701166	BLF020	2.36
25	0701167	BLF025	3.13
30	0701168	BLF030	2.36

# MIDGET FUSES, SPECIAL PURPOSE FUSES

## Midget Fuses Cont.



### Midget Fuses Type FLQ - Time Delay Fuse, 500V



#### Approvals:

UL listed to Standard 248-14; CSA Certified to Standard C22.2 No. 248.14

#### Ratings:

AC: 1/10 to 30A 500VAC, 10kA I.R.

Amps	Part No.	Vendor No.	Price /Each
1/10	0706083	FLQ.100	\$17.25
1/8	0706084	FLQ.125	19.29
15/100	0706085	FLQ.150	20.09
3/16	0706086	FLQ.187	20.09
2/10	0706087	FLQ.200	19.29
1/4	0706088	FLQ.250	15.88
3/10	0706089	FLQ.300	19.29
4/10	0706090	FLQ.400	19.29
1/2	0706091	FLQ.500	13.53
6/10	0706092	FLQ.600	15.88
8/10	0706093	FLQ.800	15.88
1	0701012	FLQ001	11.12
1-1/8	0706094	FLQ1.12	20.30
1-1/4	0706095	FLQ1.25	17.05
1-4/10	0706096	FLQ01.4	14.47
1-1/2	0706097	FLQ01.5	13.53
1-6/10	0706098	FLQ01.6	13.53
1-8/10	0706099	FLQ01.8	13.53
2	0701702	FLQ002	11.12
2-1/4	0706101	FLQ2.25	19.88
2-1/2	0706102	FLQ02.5	13.53
3	0701704	FLQ003	11.12
3-2/10	0706750	FLQ03.2	10.51
3-1/2	0706751	FLQ03.5	15.90
4	0706752	FLQ004	11.12
4-1/2	0706104	FLQ04.5	17.02
5	0701696	FLQ005	11.12
5-6/10	0706105	FLQ05.6	17.02
6	0701014	FLQ006	11.12
6-1/4	0706106	FLQ6.25	19.80
7	0706107	FLQ007	13.50
8	0706108	FLQ008	11.12
9	0706109	FLQ009	19.80
10	0701688	FLQ010	11.12
12	0706110	FLQ012	11.12
14	0706111	FLQ014	20.62
15	0701691	FLQ015	11.12
20	0701698	FLQ020	11.12
25	0706112	FLQ025	11.12
30	0701703	FLQ030	11.12

## Type FLM- Midget Time Delay Fuse, 250V

#### Approval:

UL Listed to Standard 248-14; CSA Certified to Standard C22.2 No. 248.14

#### Ratings:

AC: 1/10 to 30A; 250VAC, 10kA I.R.



Amps	Part No.	Vendor No.	Price /Each
1/10	0706121	FLM.100	\$7.69
15/100	0706122	FLM.150	7.69
2/10	0706123	FLM.200	7.69
3/10	0706124	FLM.300	7.69
4/10	0706125	FLM.400	7.69
1/2	0706126	FLM.500	5.19
6/10	0701022	FLM.600	5.19
8/10	0706127	FLM.800	5.19
1	0701024	FLM001	4.21
1-1/8	0706128	FLM1.12	9.04
1-1/4	0701018	FLM1.25	6.87
1-4/10	0706129	FLM01.4	7.36
1-6/10	0706130	FLM01.6	5.86
1-8/10	0706131	FLM01.8	7.10
2	0701685	FLM002	3.84
2-1/4	0701856	FLM2.25	6.86
2-1/2	0706132	FLM02.5	5.44
2-8/10	0706133	FLM02.8	7.10
3	0701699	FLM003	4.68
3-2/10	0706134	FLM03.2	4.76
3-1/2	0706135	FLM03.5	4.76
4	0701019	FLM004	4.68
4-1/2	0706136	FLM04.5	7.10
5	0701731	FLM005	3.84
5-6/10	0706137	FLM05.6	7.10
6	0706138	FLM006	5.47
6-1/4	0706139	FLM6.25	4.76
7	0706140	FLM007	4.76
8	0706141	FLM008	4.68
9	0706142	FLM009	7.10
10	0701729	FLM010	3.84
12	0706143	FLM012	5.28
15	0701732	FLM015	3.84
20	0701686	FLM020	4.68
25	0706144	FLM025	6.30
30	0701701	FLM030	4.68

## Type KLK Fast Acting Midget Fuse -1-1/2" x 13/32"

#### Approvals:

UL Listed to Standard 248-14 (1/10 to 30A); CSA Certified to Standard C22.2 No. 248.14 (1/10 to 30A)



#### Ratings:

AC: 1/10 to 30A 600VAC, 100kA I.R.

Amps	Part No.	Vendor No.	Price /Each
1/10	0706113	KLK.100	\$15.81
1/8	0706114	KLK.125	16.58
2/10	0706115	KLK.200	16.58
1/4	0706116	KLK.250	12.81
1/2	0706117	KLK.500	12.46
3/4	0700990	KLK.750	13.62
1	0700991	KLK001	9.18
1-1/2	0700993	KLK01.5	12.55
2	0700994	KLK002	9.18
3	0700996	KLK003	9.18
4	0700998	KLK004	10.83
5	0700999	KLK005	9.18
6	0701000	KLK006	8.92
8	0701003	KLK008	10.84
10	0701005	KLK010	9.18
15	0701007	KLK015	9.18
20	0701008	KLK020	9.21
25	0701009	KLK025	9.21
30	0701010	KLK030	9.21

## Special Purpose Fuses



### Forklift Truck Fuses - CNN/CNL

#### Approvals:

CNN: Fast acting for quick response 75V AC, 48V DC  
CNL: Slower acting for inertia loads 32V AC/DC



Amps	Part No.	CNL Vendor No.	Price /Each	CNN Vendor No.	Price /Each
10				0706218 CNN010	\$29.43
35	0706199	CNL035 28.15		0706219 CNN035	29.40
40	0706200	CNL040 28.15		0706220 CNN040	29.43
50	0706201	CNL050 28.15		0706221 CNN050	25.77
60	0706202	CNL060 28.15		0706222 CNN060	27.87
80	0706203	CNL080 24.65		0706223 CNN080	24.43
90				0706224 CNN090	29.43
100	0706204	CNL100 23.54		0706225 CNN100	23.11
130	0706206	CNL130 28.15			
150	0706207	CNL150 23.54		0706228 CNN150	23.11
200	0706209	CNL200 21.64		0706230 CNN200	18.33
225	0706210	CNL225 28.15		0706231 CNN225	27.87
250	0706211	CNL250 24.65		0706232 CNN250	24.74
275	0706212	CNL275 24.65		0706233 CNN275	29.40
300	0706213	CNL300 28.59		0706234 CNN300	24.74
350	0706214	CNL350 28.59		0706235 CNN350	42.62
400	0706215	CNL400 28.15		0706236 CNN400	36.45
500	0706217	CNL500 24.65		0706238 CNN500	36.45
600				0706239 CNN600	40.78
700				0706240 CNN700	42.62
800				0706241 CNN800	40.80

## Special Purpose Fuses Forklift Truck Fuses



Amps	Part No.	Vendor No.	Price /Each
1	0706159	CCK001	\$15.29
2	0706160	CCK002	15.29
10	0706164	CCK010	14.68
15	0706165	CCK015	14.36
20	0706166	CCK020	15.12
25	0706167	CCK025	15.12
30	0706168	CCK030	15.00
35	0706169	CCK035	23.08
40	0706170	CCK040	23.39
50	0706171	CCK050	23.39
60	0706172	CCK060	23.08
70	0706173	CCK070	30.86
80	0706174	CCK080	30.86
100	0706176	CCK100	29.26
120	0706177	CCK120	30.58
140	0706178	CCK140	33.12
150	0706179	CCK150	35.00
160	0706180	CCK160	35.32
175	0706181	CCK175	34.36
200	0706182	CCK200	35.08
225	0706183	CCK225	44.79
250	0706184	CCK250	44.79
300	0706185	CCK300	42.58
400	0706186	CCK400	39.91

# SPECIAL PURPOSE FUSES, CIRCUIT PROTECTION ACCESS., FUSE PULLER

Fuses

## Special Purpose Fuses Cont.



### Special Purpose Fuses PLUG fuses: TLO, TOO, SLO, SOO

Approvals:  
UL Listed



Ratings:  
125V, AC, 10kA I.R.; 1/4A to 30A

#### Time Delay UL

Amps	Part No.	Vendor No.	Price /Each
15	0701127	TLO015	\$2.31
20	0701132	TLO020	2.31
25	0701137	TLO025	2.62
30	0701142	TLO030	2.24

#### Low-Temp Time Delay UL

Amps	Part No.	Vendor No.	Price /Each
15	0701129	TOO015	\$4.50
20	0701134	TOO020	4.07
25	0701139	TOO025	5.11
30	0701144	TOO030	4.50
25	0701136	TOO025	5.07
30	0701141	TOO030	5.07

## Circuit Protection Accessories



### Fuse Reducers Type LRU

Approvals:  
UL Listed; CSA Certified



#### Ratings:

For 250 and 600 Volt Class H, K and R fuses; For 600 Volt Class J fuses; 30 to 400A; tested to 200,000A

Part No.	Class R (Rejection)	Description	Price /Each
0706242	R632	250 Volts - Allows 30A fuse to fit 60A clips	\$11.52
0706243	R132	250 Volts - Allows 30A fuse to fit 100A clips	26.81
0706244	R162	Allows 60A fuse to fit 100A clips Allows 30A fuse to fit 100A clips	16.12
0706245	R262	250 Volts - Allows 60A fuse to fit 200A clips	58.76
0706246	R212	250 and 600 Volts - Allows 100A fuse to fit 200A clips Allows 100A fuse to fit 200A clips	30.71
0706249	R612	250 and 600 Volts - Allows 100A fuse to fit 600A clips Allows 100A fuse to fit 600A clips	161.57
0706252	R636	600 Volts - Allows 30A fuse to fit 60A clips	12.24
0706255	R266	600 Volts - Allows 60A fuse to fit 200A clips	97.11
0706254	R166	600 Volts - Allows 60A fuse to fit 100A clips	27.46

## Fuse Puller



Part No.	Type	Price /Each
0715878	Small-Medium	\$19.37
0715879	Medium - Large	71.98



## Fuse Blocks and Holders



### Fuse Blocks J Series - 600 Volt, 30A and 100A

Approvals:  
All fuse blocks meet the requirements of UL Std. 512;  
UL Listed; UL Recognized Component

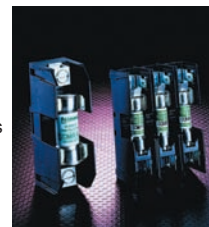
Ratings:  
600VAC: 30A, 60A, 100A, 200A, 400A, 600A



Poles	Amp. Rating	Type	Connector Wire Type	Wire Range	Vendor No.	Part No.	Price /Each
Adder	30	Box	Al/Cu	#14-#2	LJ60030-ACR	0706450	\$15.15
1	30	Box	Al/Cu	#14-#2	LJ60030-1CR	0706451	13.48
2	30	Box	Al/Cu	#14-#2	LJ60030-2CR	0706452	25.51
3	30	Box	Al/Cu	#14-#2	LJ60030-3CR	0706453	36.18
1	60	Box	Al/Cu	#14-#2	LJ60060-1CR	0706467	13.78
3	60	Box	Al/Cu	#14-#2	LJ60060-3CR	0706468	26.95
3	61-100	Box	Al/Cu	#14-#2	LJ60100-3CR	0706476	56.90

### Fuse Blocks For Midget Fuses

Approvals:  
All fuse blocks meet the requirements of UL Std. 512  
Midget Block; UL Recognized Component Guide IZLT2,  
File E52283; CSA Certified Class 6225, File 32169 Class  
CC Block; UL Listed, Guide IZLT, File E52283; CSA  
Certified Class 6225, File 32169



Poles	Amp. Rating	Term. Type	Connector Wire Type	Wire Range	Vendor No.	Part No.	Price /Each
1	30	Screw/Quick Connect	Cu	#14-#10	L60030M-1SQ	0706516	\$3.02
2	30	Screw/Quick Connect	Cu	#14-#10	L60030M-2SQ	0706517	5.26
3	30	Screw/Quick Connect	Cu	#14-#10	L60030M-3SQ	0706518	6.97
1	30	Pressure Plate/Quick Connect	Cu	#14-#10	L60030M-1PQ	0706521	4.68
2	30	Pressure Plate/Quick Connect	Cu	#14-#10	L60030M-2PQ	0706522	7.99
3	30	Pressure Plate/Quick Connect	Cu	#14-#10	L60030M-3PQ	0706523	10.22
1	30	Box Lug	Al/Cu	#14-#6	L60030M-1C	0706526	7.83
2	30	Box Lug	Al/Cu	#14-#6	L60030M-2C	0706527	15.42
3	30	Box Lug	Al/Cu	#14-#6	L60030M-3C	0706528	23.38

## Fuse Blocks and Holders LPSJ

Approvals:  
All Fuse Holders meet the requirements of UL512; UL  
Listed CSA Certified Class

Ratings:  
600VAC: 30A & 60A; Withstand rating: 200kA I.R.



### For Use with 30A Class J Fuses

Part No.	Vendor No.	Poles	Price /Each
0706569	LPSJ30-1	1 Pole	\$24.18
0706570	LPSJ30-2	2 Pole	49.95
0706571	LPSJ30-3	3 Pole	74.85
0706572	LPSJ30_1ID	1 Pole w/ID	28.01
0706573	LPSJ30-2ID	2 Pole w/ID	57.67
0706574	LPSJ30-3ID	3 Pole w/ID	86.52

### For Use with 60A Class J Fuses

Part No.	Vendor No.	Poles	Price /Each
0706579	LPSJ60-1	1 Pole	\$27.51
0706580	LPSJ60-2	2 Pole	56.67
0706581	LPSJ60-3	3 Pole	85.00
0706582	LPSJ60-1ID	1 Pole w/ID	31.20
0706583	LPSJ60-2ID	2 Pole w/ID	64.28
0706584	LPSJ60-3ID	3 Pole w/ID	96.41



# FUSE BLOCKS AND HOLDERS & COMPETITOR CROSS REFERENCE

## Fuse Blocks and Holders



### Fuse Blocks and Holders USCC and USM



#### Approval:

All Ultrasafe Fuse Holders meet the requirements of UL512: UL Listed Class CC Guide IZLT, File E52283 UL Recognized Component Midget Guide IZLT2, File E52283; CSA Certified Class CC & Midget C22.2, Class 6225 File 32169

#### Ratings:

600VAC: 30A ; Withstand rating: Class CC 200kA I.R. Midget Fuse 100kA I.R.

#### For Use with Class CC Fuses

Part No.	Vendor No.	Price /Each
0706545	LPSC001	\$12.48
0706546	LPSC001D	18.42
0706547	LPSC002	25.60
0706548	LPSC002ID	38.13
0706549	LPSC003	39.44
0706550	LPSC003ID	58.73

#### Use w/ Midget (1-1/2" x 13/32") Fuses

Part No.	Vendor No.	Price /Each
0706555	LPSM001	\$11.41
0706556	LPSM001ID	17.01
0706557	LPSM002	23.64
0706558	LPSM002ID	35.14
0706559	LPSM003	35.87
0706560	LPSM003ID	53.32

## Competitor Cross Reference



### Littelfuse Cross Reference

Competitor	Littelfuse	Competitor	Littelfuse	Competitor	Littelfuse	Competitor	Littelfuse	Competitor	Littelfuse	Competitor	Littelfuse
10KOTN	NLN	GCL (2-100A)	2CO	CJ	JLS	CJS	JLS	CLF	KLPC or KLLU	CLL	KLLU or KLPC
10KOTS	NLS	CLU	KLLU or KLPC	CM	BLF	CMF	BLN	CNM	FLM	CNQ	FLQ
50KOTN	NLN	CPN-R	FLNR_ID (note 3)	CRS-R	FLSR_ID	CSF13X	L15S	CSF25X	L25S	CSF50P	L50S
50KOTS	NLS	CSF50C	KLC (AC only)	CSF60X	L60S (AC only)	CSF70P	L70S	CTN-R	KLNR	CTS-R	KLSR
A	251	EBS	BLS	ECNR	FLNR_ID (note 3)	ECSR	FLSR_ID	ELN	LKS	EPN	RLN
A013F	L15S	ERS	RLS	FNA	FLA	FNB	235	FNM	FLM	FNQ	FLQ
A015F	L15S	FNQ-R	KLDR	FRN-R	FLNR_ID (note 3)	FRS-R	FLSR_ID	FWA (note 2)	L15S	FWH (note 2)	L50S
A015R	L15S	FWP (note 1)	L70S	FWX (note 1)	L25S	GDA	216	GDB	217	GDC	218
A025F	L25S	GDJ	313	GEB	LEB	GEBN	LET	GFA	251	GFN	FLA
A050F	L50S	GGC	312	GGM	235	GLR	LGR	GMT	481	HCLR	KLKR
A060F	L60S	HCTR	KLDR	HEB	LEB	HET	LET	HLR	LHR	J	JLS
A060URL	KLK	JDL	JTD_ID	JFL	JLS	JHC	JTD_ID	JUN	JLLN	JJS	JLLS
A070F	L70S	JKS	JLS	KAA	L15S	KAB	L25S	KAC	KLC	KBH	L50S
A13X	L15S	KLM	KLKD	KLMR	CCMR	KLU	KLLU or KLPC	KN	KLNR	KON	NLN
A25X	L25S(AC only)	KOS	NLS	KRPC (SP)	KLPC	KRPC-L	KLPC	KS	KLSR	KTK	KLK
A2D-R	LLNRK	KTKR	KLKR	KTNR	KLNR	KTSR	KLSR	KTU	KLPC	L	KLLU or KLPC
A2K-R	KLNR	LCL	KLPC or KLLU	LCU	KLPC or KLLU	LENRK	LLNRK	LESRK	LLSRK_ID	LKN	LKN
A3T	JLLN	LKS	LKS	LKU	KLLU	LONRK	LLNRK	LOSRK	LLSRK_ID	MCL	KLK
A4BQ	KLPC	MDL	313	MDQ	313	MDV	315	MDX	313	MEN	FLM
A4BT	KLLU or KLPC	MEQ	FLQ	MID	FLA	MOF	BLN	MOL	BLF	MTH	312
A4BY	KLPC of KLLU	NCLR	KLNR	NON	NLN	NOS	NLS	NRN	NLN	NRN (15-60A)	NLKP
A4J	JLS	NRS	NLS	OT	NLN	OTM	BLF of BLN	OTN	NLN	OTS	NLS
A50P (type 1 & 4)	L50S	REN	RLN	RES	RLS	RF	RLN	RFA	L15S	RFC	KLC
A60X	L60S	RFL (750V)	L70S (700V)	RFN (Ferraz)	RLN	RFS (Ferraz)	RLS	RFV	L50S	RHN	KLNR
A6D-R	LLSRK_ID	RHS	KLSR	RLN (Ferraz)	LKN	RLS (Ferraz)	LKS	S	SOO	SA	SAO
A6K-R	KLSR	SC	SLC	SCLR	KLSR	SEC	SLC	SF13X	L15S	SF25X	L25S
A6T	JLLS	SF50P	L50S	SF60X	L60S	SF70P	L70S	SFE	SFE	SL	SLO
A70P	L70S	T	TOO	TJN	JLLN	TJS	JLLS	TL	TLO	TR	FLNR_ID (note 3)
ACK	CCK	TRM	FLM	TRN-R	FLNR_ID (note 3)	TRS	FLSR_ID	TRS-R	FLSR_ID	XL25X	L25S
AG	SLC	XL50F	L50S (note 1)	XL70F	L702 (note 1)	CGL (125-600A)	2CC	BBS	BLS	BAN	BLN
AGA	AGA	AGC	312	AGU (1-30A)	BLN	AGW	AGW	AJT	JTD_ID	ANL	CNL
ANN	CNN	ATC	ATO (257)	ATDR	CCMR	AT-DE	FLNR_ID (note 3)	BBS	BLS	CGL (125-600A)	2CC
ATM	KLK	ATMR	KLKR	ATQ	FLQ	ATQR	KLDR	AX	481	AXRAD	252
BAF	BLF	BAN	BLN	MBA	326						

1) Check specific mounting dimensions before substituting. 2) Check fuse characteristics and mounting dimensions for specific application before substituting. 3) For 1/10 - 30 amperes, order non-indicating FLNR series fuses. Remember a fuse may be used in circuits where the fuse's voltage rating is equal to or greater than the circuit voltage, unless otherwise stated on the fuse. For example, the FLSR\_ID indicating fuse has a voltage rating of 75-600 volts. This fuse can be used on 600 volts, 480 volts, 250 volts, 125 volts, or 75 volts. Never use a fuse in a circuit having higher rated voltage than the fuse.

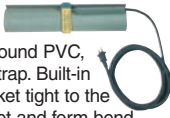
# BENDING AND CUTTING, HOLEMAKING

## Bending and Cutting



### PVC Heating Blankets

- Make bends, offsets or saddles in PVC fast and easy
- Easy to use: wrap blanket around PVC, secure with hook and loop strap. Built-in stiffeners help keep the blanket tight to the PVC surface. Remove blanket and form bend by hand
- Controlled, even heating for uniform bending
- Tough cord and thermostat for long life
- Temperature over 300° F (149° C)



Part No.	Vendor No.	Capacity	Size	Price /Each
0708351	860-1-1/2	up to 1-1/2"	13" x 8-1/4"	\$292.95
0708352	860-3	2"-3"	30" x 13-1/4"	697.03

### Electric PVC Heater

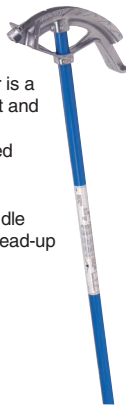
- Easy to use: preheat for 10 minutes, insert PVC, rotate until pliable, remove and form bend
- Sturdy double wall metal with fiberglass insulation and reflective interior for fast, even heat
- Full length door for easy PVC loading and removal
- Other features include on/off switch, pilot light and carrying handle



Part No.	Vendor No.	Capacity	Power Supply	Price /Each
0708353	849	1/2"-2"	120 VAC 20 AMP	\$547.55

### Iron Hand Benders

- Handle straight up and down for 30° bends
- Patented sight indicator on bender is a key feature for bending angles fast and easy
- Non-slip, contoured pedal for added leverage
- Strong, stable square hook design
- Cast-in markings for stub-ups, saddle bends, back-to-back bends, and head-up or down bending



Part No.	Vendor No.	EMT	Price /Each
0713634	840H	1/2"	\$47.39
0713647	841H	3/4"	60.18
0708376	8842H	1"	147.18

### Hickey with Welded Handles

- Heavy-duty cast steel head
- Welded steel handle
- Bend tight radius stub-ups



Part No.	Vendor No.	Capacity	Price /Each
0708377	508	1/2" Rigid	\$83.30
0708378	512	3/4" Rigid	95.38
0708379	516	1" Rigid	151.42

### Mechanical Bender

- Ratchet action for increased leverage
- Bypass the ratchet for fast, direct bending on smaller sizes
- Heavy-duty welded construction for long, reliable service
- Built-in bending degree indicator and easy to use bending charts for accurate, consistent bends



Part No.	Vendor No.	IMC and Rigid Conduit	Price /Each
0708380	1800	1/2", 3/4", and 1"	\$1379.76

### Little Kicker® Offset Bender

- Bends offsets in one easy operation. Insert conduit, depress handle completely, release and remove conduit
- Makes identical offsets every time for wall mounted boxes with exposed conduit



Part No.	Vendor No.	EMT	Price /Each
0708381	1810	1/2"	\$281.14
0708382	1811	3/4"	424.52

### Smart Quad Bender

- Bends a variety of types and sizes of conduit
- Intelligent pendant controls: Standard (included), digital readout and programmable bend angles for accurate repeat bends. Deluxe (optional) interactive control calculates complete layout measurements for various types of bends
- Bends 1/2" - 2" EMT, IMC, Rigid and Rigid aluminum conduit without any shoe changes
- No loose parts that can get lost



Part No.	Vendor No.	Description	Price /Each
0709420	855	Smart Bender for 1/2"-2" EMT, IMC and Rigid conduit (Includes standard pendant)	\$12,197.32

### Quad Bender

- Bends 1/2"-2" EMT, IMC, Rigid and Rigid Aluminum conduit without any shoe changes
- No loose parts to can get lost
- Two operating positions; tabletop and upright
- Remote pendant switch and bending data charts for easy, accurate bends



Part No.	Vendor No.	Description	Price /Each
0709421	854	Quad Bender for 1/2" to 2" EMT, IMC, Rigid and Rigid Aluminum conduit	\$11,673.96

### 555 Deluxe Conduit Bender

- 555 Deluxe Series features unique electrical controls that reduce the in-rush current to the relays to minimize contact arcing for longer life, heavy-duty urethane filled puncture proof pneumatic tires and UL/ULC approved
- Available in four models for Rigid, EMT, IMC conduit, or bender only without shoes
- The optional PVC-coated Rigid conduit shoe group can be used on all 555 series benders



Part No.	Vendor No.	Description	Price /Each
0716801	555	Deluxe Electric Bender power unit without bending accessories	\$4989.60
0709419	555R	Deluxe Electric Bender with Shoe Group for 1/2" through 2" Rigid and 1/2" through 1 1/4" IMC conduit and pipe includes 28007 - 1/2"-2" Rigid Shoe Group	7737.90
0709418	555E	Deluxe Electric Bender with Shoe Group for 1/2" through 2" EMT conduit includes 23802 - 1/2" - 2" EMT Shoe Group	8533.32
0716802	555C	Classic Electric Bender power unit without bending accessories	3963.75

## Holemaking



### Hand Pump Hydraulic Driver Kit

- Fast, easy and simple to operate
- Compact design for field use on construction sites and maintenance jobs
- Punches 10 times faster than wrench method
- Will also drive 751 Cable Cutter head
- Can be used with all standard round, Slug-Buster® and Slug-Splitter® punches
- 3-foot hose
- Powerful 11-ton hydraulic ram



Part No.	Vendor No.	Capacity	Price /Each
0708355	7306SB	1/2" through 2"	\$1184.23

### Metal Stud Punches

- Punch up through 20 gauge (0.9 mm) steel studs in one stroke
- Aluminum head provides strength with minimum weight, reducing operator fatigue
- Contoured handle design gives better operator leverage and makes it possible to punch in tight places
- Self stripping design eliminates punch hang-ups
- Automatically centers holes on standard studs
- Conversion kit available to upgrade early models from 24 gauge to 20 gauge maximum capacity



Part No.	Vendor No.	Capacity	Price /Each
0708357	710	1-11/32" Diameter	\$320.64

## Holemaking Cont.



### Bushings for Metal Stud Punches

- Triple Lock design holds bushing securely
- Locks securely into metal studs from 24 gauge to 12 gauge
- Helps protect wire insulation from sharp edges of metal studs
- Makes pulling smooth and easy by preventing hang-ups of cable on raw metal edges



Part No.	Vendor No.	Price /Each
0712798	712A100	\$26.48
0712799	712A1000	179.42

### Deburring Tool

- Cleans burrs from both sides of the hole in seconds, saving time & labor
- Works with any hole size or shape 3/4" or larger, up to 10 gauge stainless steel, copper, brass or aluminum
- Use with existing drills, battery or electric powered, minimum chuck size 3/8"
- Ensures safety, less chance of user or equipment being cut on sharp edges
- Minimum order quantity is 5



Part No.	Vendor No.	Price /Each
0715285	11170	\$27.01

### Twist-a-Nut™ Conduit Deburring Tools

- Deburrs inside and outside edges of 1/2 in., 3/4 in. and 1 in. thin wall conduit
- Hooded tip tightens EMT fitting set screws without slipping
- Square tip "seats" much more quickly on fitting screws than slotted version
- Head can be used in drill or cordless screwdriver
- Lifetime guarantee (excludes blades)



Part No.	Vendor No.	Description	Price /Each
0721278	35-083	Conduit Deburring Tool, Slotted Tip	\$35.58
0721280	35-096	Conduit Deburring Tool (Head only) Slotted Tip	21.42

### Kwik Stepper Step Bits

- Unique split tip design penetrates through steel faster
- Resists walking or skidding, even on round surfaces
- Balanced, double-flute construction requires less pressure, does the work for you
- Designed and manufactured in USA



Part No.	Vendor No.	Description	Price /Each
0712810	34403	7/8" Multi Hole Step Bit	\$50.23
0712812	36414	36414 K/S Bit 1-3/8 (34.9)	80.69

### Manual Stud Punches

- Punch up through 20 gauge steel studs in one stroke
- Unique patented punch rolls the edge over for smooth installation of armored cable; cable won't hang up
- Automatically centers holes on standard studs



Part No.	Vendor No.	Capacity	Price /Each
0712800	724	1-1/4" Diameter	\$112.34

### Slug-Buster Manual Knockout Kits

- Assortment of commonly used Slug-Buster knockout punches, packaged to meet the contractor's needs
- High-impact, rugged plastic carrying case



Part No.	Vendor No.	Capacity	Price /Each
0712802	7235BB	1/2" - 1-1/4"	\$180.61
0712801	7237BB	1-1/2" - 2"	191.09

### Slug-Buster Knockout Kit with Ratchet Wrench

- 1" Hex Ratchet Wrench allows use with both 3/8" and 3/4" draw studs
- High-Impact, rugged plastic carrying case



Part No.	Vendor No.	Description	Price /Each
0708354	7238SB	1/2" - 2" Conduit Slugbuster Knockout Punch Kit w/Ratchet	\$397.52

### Knockout Punch

- Optional step-saver adapter converts standard Greenlee punches through 1-1/4" conduit size to use 7/16" (11.1 mm) draw stud (adapter and draw stud included with 7804SB only)
- Compact, lightweight design for portability and fast, easy one-person operation
- Develops 8 tons of hydraulic force for easy punching, even in 10-gauge stainless steel depending on individual punch capacities
- Quick Draw is perfect for fast, straight-on front panel punching
- Quick Draw 90's right angle driver head rotates over 180 degrees for maximum flexibility in tight working areas



Part No.	Vendor No.	Capacity	Price /Each
0708363	7906SB	1/2" - 2"	\$1114.02

### Metal Stud Punch



Part No.	Vendor No.	Description	Price /Each
0708356	709	7/8" Metal Stud Punch	\$278.78

### Slug-Buster Knockout Punches

- The contractor's choice - worldwide
- Unique punch profile splits lugs allowing easy slug removal
- Use with batter-powered, hydraulic, ratchet or manual drivers
- Uses standard Greenlee dies and draws studs



Part No.	Vendor No.	Hole Size	Price /Each
0712804	7211BB-1/2	.885"	\$39.43
0712805	7211BB-3/4	1.115"	56.91
0712806	7211BB-1	1.362"	65.09
0712807	7211BB-1-1/4	1.701"	72.11
0712808	7211BB-1-1/2	1.951"	88.19
0712809	7211BB-2	2.416"	109.54

### Battery Tools



### Gator Battery Powered Tool

- Nickel-metal hydride batter (Ni-Mh) delivers up to 140 cycles per charge
- Includes two batteries, a choice of either a 120V, 12V, or 230V one-hour charger and a high-impact molded carrying case



Part No.	Vendor No.	Description	Price /Each
0716625	ECCX11	Battery-Powered CCX tool, 120V charger, Replacement Battery	\$2783.80

### Gator Battery Powered Cable Cutter

- Small, light weight, ergonomic shape
- Cutting head rotates 350 Degrees for access to tight spaces
- Cutting blades automatically open when the cut is complete



Part No.	Vendor No.	Description	Price /Each
0716631	ES32-11	Battery-Powered Cable Cutter w/120 volt charger	\$1349.47

### Gator ES750 Battery Powered Cable Cutter

- Heavy-duty forged steel to cut copper or aluminum
- Heat treated, precision machined, shear action blades
- Plastic coated, high leverage handles



Part No.	Vendor No.	Price /Each
0716636	ES750-11	\$1176.37

### Gator Plus 12 Ton Battery Crimping Tool

- Two-speed pump to reduce cycle time
- Ram automatically retracts when crimp cycle is complete- a Greenlee exclusive
- Crimping heads rotate 360 Degrees



Part No.	Vendor No.	Description	Price /Each
0716756	EK1240K11	12-Ton Battery-Powered Crimping Tool, 1.65" (42 mm) opening, 120V Charger	\$4007.58



# BATTERY TOOLS, FISHING, CABLE PULLING

Electrical Tools

## Battery Tools Cont.



### Gator Plus 4 Ton Battery Crimping Tool

- New breakthrough hydraulic pump design results in an extremely compact battery-powered crimping tool with capacity to 300 MCM copper color-coded connectors. Also crimps 5/8 and 840 service entrance connectors
- Flip-open crimping head rotates 360°
- UL and UL Classified with Anderson, Blackburn, Burndy, ILSCO, Panduit, Penn-Union and Thomas and Betts Copper and Aluminum color-coded connectors



Part No.	Vendor No.	Description	Price /Each
0716741	EK410-11	Tool w/120V Charger Replacement 9.6 V Ni-CD Battery	\$1397.97



## Fishing, Cable Pulling



### Tuff-Grip™ Pro Fish Tape

- Tuff-Cuff™ tape retaining feature keeps tape properly positioned in the opening
- Full-perimeter handle band helps keep dirt and moisture out, prolonging life
- Easier to install replacement tapes
- Superior pull-out and rewind characteristics Blued Steel™
- Formed hook end; unique finish is non-oily and resists rust
- Industry's straightest wire; stiffer for long runs
- Highest grade carbon steel; tensile strength 1,600 lbs.



Part No.	Vendor No.	Length	Width	Price /Each
0701821	31-056	120'	1/8"	\$76.07

### S-Class® Nylon Jacketed Fiberglass

- Leader-type end
- Non-conductive tape designed for use around live circuits
- Strong S-Class® core for long life and greater pushing power
- Smooth nylon jacket provides great handling around bends



Part No.	Vendor No.	Length	Width	Price /Each
0721272	31-064	200	3/16"	\$305.96



### Nylon Fish Tapes

- High-impact nylon, one-piece handle for maximum durability, long life, and easy, comfortable use.
- Large handle grip for greater user control.
- Self-tensioning case for easy tape winding. (No tension trigger.)
- Wide, impact resistant rewinder case with viewports to ensure tape fit and retaining strap on inside to hold tape secure.
- Dirt-free tape finish keeps hands cleaner during use.



Part No.	Vendor No.	Diameter	Price /Each
0708358	436-5	50' x 3/16"	\$129.63
0708359	436-10	100' x 3/16"	158.60

### Steel Fish Tapes

- High-impact nylon, one-piece handle for maximum durability, long life, and easy comfortable use.
- Co-extruded curl resistant nylon fish tape that fishes equally well in large and small conduit.
- Heavy-duty winder case.



Part No.	Vendor No.	Diameter	Price /Each
0708360	438-5	65' x 1/8" x .060"	\$46.80
0712794	438-5H	50' x 1/8" x .045"	23.91
0708361	438-10	125' x 1/8" x .060"	73.92
0708362	438-20	240' x 1/8" x .060"	95.52

### EZ Reach Fish Tape

- Flat steel tape reaches easily above ceilings, under carpets, and through walls to install wire
- 25' long, extending your reach where a traditional fish tape can't
- Winder case with crank handle for easy compact storage



Part No.	Vendor No.	Price /Each
0712794	438-5H	\$23.91
0712795	438-2X	14.16

### Fiberglass Fish Tape in Winder Case

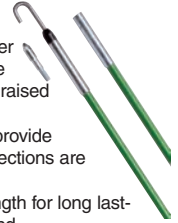
- 12" (305mm) case has high-impact nylon, one-piece handle for maximum durability, long life, and easy, comfortable use
- Non-conductive fiberglass tape with low friction coating
- Has unique non-coiling properties that enable it to fish in large and small conduit equally well, even with wire or cable in place
- Exclusive, unique, lightweight reel for easy positive feed out and rewind
- Excellent for installation of telecommunications and data communication cables in overhead plenums, above suspended ceilings and under floors
- Fiberglass fish tape is the fastest manual fish tape available. It is intended for fishing only, rope or line is recommended for pulling



Part No.	Vendor No.	Description	Price
0712896	540-100	100' x .175" (30.5m x 4.4mm) Fiberglass Fish Tape in Winder Case	\$230.66

### EZ Reach Fish Stix

- High visibility green color rods can be easily threaded together and seen when working above ceilings, down walls, or under raised floors.
- 1/4" diameter fiberglass rods provide added rigidity when multiple sections are connected
- 200 lbs. Minimum pulling strength for long lasting durability and peace of mind.
- Two different threaded tips available to accommodate various bundles of wire or cable



Part No.	Length	Vendor No.	Price /Each
0712796	12'	540-12	\$54.43
0712797	24'	540-24	90.20

### Ultra Tugger 8 Cable Puller

- Pulls up to 8,000 (35.8kN) lbs
- Versi-Boom System allows you to make versatile and fast setups and pull 10' (3m) or 20' (6m) of extra cable easily
- Uses standard 3" rigid steel conduit for boom



Part No.	Vendor No.	Description	Price /Each
0716827	6802	Ultra Tugger 8 Cable Puller with Standard Force Gauge, Pipe Adapter Sheave, Floor Mount, Versi-Boom System and "T" Stand, excludes Extensions and 3", 3 1/2" & 4 Slip-on Couplers, Elbow, Wheeled Carriage, Screw-on Couplers, or Rope	\$8008.13
0716828	6805	Same as the 6802 plus the Versi-Boom Plus Extension and Elbow, Wheeled Carriage and 3", 3 1/2" and 4" Screw-on Couplers without Rope	10211.83

### Ultra Cable Feeder

- Feeds cable at variable speeds to match the speed of cable puller
- Accommodates cable ranging in size up to 3.5" (88.9mm) in diameter
- Sets up easily and can be operated by just one person



Part No.	Vendor No.	Description	Price /Each
0716829	6810	Ultra Cable Feeder with hand switch	\$8070.98





## Fishing, Cable Pulling Cont.



### Tugger Cable Puller

- An economical puller with enough power for most jobs
- Lighter weight for easier mounting in tough applications
- Leaf-type mounting chains won't twist when tightening
- Unique floor mounting attachment for quick and reliable setup
- Right-angle sheave allows the operator to stand out of the direct line of force
- Audio alarm high force warning and circuit breaker shut off at maximum force for equipment protection and added safety
- Tapered capstan and patented rope guidance system for better control of rope



Part No.	Vendor No.	Description	Price /Each
0709432	686	Puller Package Includes 640 Tugger cable puller power unit, pipe adapter sheave, flexible pipe adapter, 12" hook-type cable sheave, mobile extension boom, 2", 2 1/2", 3", 3 1/2", 4" extension bushings, 9/16" x 300' double braided polyester rope, rope reel stand, floor mount, and steel storage box with casters.	\$9074.47

### Fish Line

- Strong, lightweight nylon
- 595 - Center feed for fast payout without tangling. Use with Mighty Mouser® blow gun
- Mildew resistant, can be pulled into the run with the wire to provide a means to add wires later



Part No.	Vendor No.	Price /Each
0708389	595	\$47.65

### Poly Line

- Use with power fishing systems directly from the container
- Resists tangling when dispensing
- Rot and mildew resistant.
- Handy reusable plastic dispenser pail with handle keeps the line dry
- Not for pulling wire or cable
- Use to pull rope through conduit



Part No.	Vendor No.	Price /Each
0708390	430	\$65.20

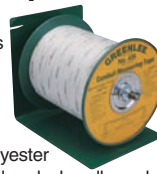
### Li'l Fisher™ 390 Power Fishing System



Part No.	Vendor No.	Key	Diameter	Price /Each
0708364	390		Vacuum / Blower	\$678.34
0708365	392		Accessory Kit	232.66
0708389	595	A	Fish Line	47.65
0708383	608	B	Piston for 1/2" Conduit	22.75
0708384	609	B	Piston for 3/4" Conduit	27.34
0708385	610	B	Piston for 1" Conduit	8.79
0708386	611	B	Piston for 1-1/4" Conduit	8.83
0708387	612	B	Piston for 1-1/2" Conduit	11.01
0708388	613	B	Piston for 2" Conduit	17.64
0708366	23360	C	Adapter Nozzle for Measure Tape	137.81
0708367	25644	D	Adapter Cone 1-1/4"	16.25
0708368	25646	E	Adapter Cone 1/2"-1" conduit	31.14

### Conduit Measuring Tape and Dispenser

- Fish and measure conduit runs in one operation
- Permanently printed measurements every foot from zero to 3000' (914 m)
- Made of strong, waterproof polyester
- Pay-out dispenser has anti-skid pads, handle and built-in cutter



Part No.	Vendor No.	Length	Price /Each
0708391	435	3/16" x 3000'	\$118.98
0708392	434	Pay - Out Dispenser for 435 Conduit Measuring Tape	148.21

### Conduit Pistons

- Use with blower or vacuum power fishing system to pioneer the line through the conduit run
- Flexible foam body for an air-tight seal
- Color coded end disk with embossed size markings for fast, easy selection
- Strong steel center rod with loops on both ends
- Pistons available for all types and sizes of conduit 1/2" through 6"



Part No.	Vendor No.	Diameter	Price /Each
0708383	608	Piston for 1/2" Conduit	\$22.75
0708384	609	Piston for 3/4" Conduit	27.34
0708385	610	Piston for 1" Conduit	8.79
0708386	611	Piston for 1-1/4" Conduit	8.83
0708387	612	Piston for 1-1/2" Conduit	11.01
0708388	613	Piston for 2" Conduit	17.64

### Cable Cream™ Cable Pulling Lubricant

- Advanced formula, light yellow cream makes pulling faster and easier
- Compatible with all cable insulation types
- Dries slowly to a thin, non-conductive, non-hardening residue
- Adheres well to the cable without messy dripping
- Cleans up easily. Non-staining
- Won't break down or separate after exposure to cold or heat
- Environmentally safe/non-hazardous
- Reduces waste



Part No.	Vendor No.	Description	Price /Each
0708393	CRM-Q	One Quart Squeeze Bottle	\$10.53
0708394	CRM-1	One Gallon	24.22
0708395	CRM-5	Five Gallon	74.21

### Cable Gel™ Cable Pulling Lubricant

- Polymer based lubricant offers lower friction and easier pulling
- Compatible with all cable insulation types
- Cleans up quickly. Non-staining
- Higher lubricity than competitive products
- Will not cement itself into the pipe
- Dries slowly
- Can be applied by hand or pump
- Will not breakdown or separate after exposure to heat or cold
- Environmentally safe/non-hazardous



Part No.	Vendor No.	Description	Price /Each
0708396	GEL-Q	One Quart Squeeze Bottle	\$8.83
0708397	GEL-1	One Gallon	19.82



### Noalox® Anti-Oxidant

- Anti-oxidant and anti-seizing compound improves efficiency and service life of aluminum and electrical applications
- Suspended zinc particles penetrate and cut aluminum oxide



Part No.	Vendor No.	Description	Price /Each
0711260	30-030	8-oz. Squeeze bottle	\$13.88

### Yellow 77® Plus Wire Pulling Lubricant

- Rapid Glide™ polytetrafluoroethylene additive provides greater lubricity than other wax-based lubricants - great for tough pulls
- Remains stable in high temperatures - usable from 30°F to 190°F (-1°C to 88°C)
- Dries slowly to a thin, non-conductive film that won't harden in conduit
- Creamy texture applies easily and uniformly
- Environmentally safe - non-toxic, non-flammable and non-corrosive



Part No.	Vendor No.	Description	Price /Each
0701825	31-398	1-qt Squeeze bottle	\$10.35
0711291	31-391	1-gal. Bucket	20.69

# FISHING, CABLE PULLING, CABLE CUTTERS

## Fishing, Cable Pulling Cont.



### Aqua-Gel® II

- Polymer-based formula provides maximum tension reduction in high-stress electrical and communications cable pulling operations
- Compatible with all cable types



Part No.	Vendor No.	Description	Price /Each
0701824	31-378	1-qt Squeeze bottle	\$11.52



### Wire Cart

- Large capacity, excellent for storing, transporting or feeding wire
- Save space, use and store vertically or horizontally
- 5 strong reel axles with spring clip retainers plus 2 positions for axle storage allows you to configure for large reels with no loose parts
- Strong, yet lightweight, tubular steel welded construction with rugged 8" (20.32 cm) wheels
- Built-in wire guide for horizontal dispensing
- Will pass through a 28" (71.12 cm) opening



Part No.	Vendor No.	Description	Price /Each
0708403	911	54-1/2" long, 27" wide 26-1/2" high	\$479.39

### Wire Dispenser - 6 spindles

- All steel welded frame with 6 reel spindles and feeding eye
- Angled spindles keep reels in place without locks and help brake the reel while paying out
- Mobile, 2 fixed wheels and one that swivels and locks, allow easy movement and control
- Fits through a 30" (76.2 cm) doorway



Part No.	Vendor No.	Description	Price /Each
0708404	909	6 Spindles	\$917.00

## CHAIN & CABLE CUTTING

Whether it be 5 links or 5,000 feet, galvanized or stainless steel, Fastenal offers custom cut lengths of chain and cable to satisfy any need



## Cable Cutters



### High-Leverage Cable Cutter

This handy, economical tool handles most cable-cutting jobs with ease. Special high-leverage design gives it amazing cutting capability for its size. Cable-gripping, shear-type jaws cut up to 4/0 aluminum (not ACSR)...up to 2/0 soft copper...up to 100-pair, 24-gauge communication cable. Makes clean, efficient cuts. Compact...only 9-1/2" long, can be carried in tool pouch. Ideal for working in confined spaces. Tough, comfortable, red plastic-dipped handles. Not designed for cutting steel or ACSR.



Part No.	Vendor No.	Length	Price /Each
1693-63050	63050	9-1/2"	\$33.33

### Smart-Grip™ Cable Cutter

- Reinforced edge prevents stress breakage
- Soft gray Smart-Grip over-mold provides comfort and control



Part No.	Vendor No.	Description	Price /Each
0721297	35-4052	9-1/2" Red/Gray 2/0 Copper 4/0 Alum Cable Cutter	\$41.64



### Cable Cutters

- Heavy-duty forged steel to cut copper or aluminum
- Heat treated, precision machined, shear action blades
- Plastic coated, high leverage handles



Part No.	Vendor No.	Length	Weight	Price /Each
0708512	727	9-1/4"	1 lb.	\$37.82

### Heavy Duty Cable Cutter

- Economical, lightweight; fits easily into tool boxes
- Heat treated, precision ground, shear action blades
- Steel handles with rubber grips for leverage



Part No.	Vendor No.	Length	Weight	Price /Each
0708513	718	18"	2.78 lb.	\$87.74

### Heavy Duty Cable Cutter 350 MCM

- Replaceable, shear type blades of forged, heat treated steel - precision ground
- Designed for long, dependable service
- Fiberglass handles with large rubber grips



Part No.	Vendor No.	Length	Weight	Price /Each
0708516	704	21"	3.01 lbs.	\$167.94

### Heavy Duty Cable Cutter 750 MCM

- Replaceable, shear type blades of forged, heat treated steel - precision ground
- Designed for long, dependable service
- Fiberglass handles with large rubber grips



Part No.	Vendor No.	Length	Weight	Price /Each
0708517	706	31-1/2"	6.16 lbs.	\$183.74

### Compact Ratchet Cable Cutters Max

#### Both models feature:

- Simple, one-hand operation
- Two-speed ratchet mechanism adjusts for light/heavy cutting
- Well suited for tight work spaces
- Specially designed blade improves cutting capacity



Part No.	Vendor No.	Length	Capacity	Price /Each
0708514	45206	10	350 MCM	\$335.52
0708515	45207	11	750 MCM	416.38



### Ratcheting Cable Cutter

With one-hand, cleanly cut copper up to 400 MCM, and aluminum and multi-conductor cables up to 600 MCM. Unique ratchet-action holds cable tight and allows rapid, straight cuts with minimum effort. Hold-open spring speeds cutting action. Quick-release lever opens blade at any time during operation. Large, finger-formed handles have limit guards and plastic covering for comfortable, non-slip grip. Strong, light-weight tool can be locked in closed position for pouch carrying. NOT DESIGNED FOR CUTTING STEEL OR ACSR.



Part No.	Vendor No.	Length	Price /Each
0710693	63060	10"	\$272.88

### Klein Kurve Multi-Cable Cutter

- Hardened Steel Precision ground cutting blades for long life
- Copper curved cutter cleanly cuts round copper cable without compression or frayed ends
- Anvil cutter for solid and stranded copper up to 12 AWG and stainless steel up to .032" diameter
- Mild steel cutter for conductors up to .080" diameter
- Curved cutter for solid and stranded copper wire up to 8 AWG, multi-conductor cable up to 1/2" diameter and coaxial cable RG-6 Quad, RG-59 and RG-62
- Double dipped comfort grips
- Coil spring provides fast self-opening action
- Holes for looping and bending wire
- Handy closure lock for convenient storage



Part No.	Vendor No.	Length	Price /Each
0712946	63020	7"	\$25.96

# CABLE CUTTERS, PLIERS, CUTTING PLIERS, SIDE CUTTING PLIERS

## Conduit Cutters



### Rotary BX/MC Cutter

- Handles all common BX, MC and Flex cables
- Blue sapphire blade cuts armor without damage to internal conductors
- Cuts #14, #12 and #10 BX
- Cuts #8-1 and 3/8 in. flex
- Cuts MC cables with 2, 3, or 4 wires



Part No.	Vendor No.	Description	Price /Each
0721300	35-780	Rotary BX/MC Cutter with Thumbscrew	\$54.58



### Small Cutter

For fast, smooth field cuts of 1/2" through 1" Schedule 40 and 80 rigid non-metallic conduit, Flex-Plus Blue ENT, and Carflex liquid tight flexible non-metallic conduit, 8" length.



Part No.	Vendor No.	Pkg. Qty.	Pkg. Wt. (lbs)	Description	Price /Each
0704522	CC120B	10	3	Conduit Cutter	\$33.60

### Medium Cutter

For fast, smooth field cuts of 1/2" through 1-1/4" Schedule 40 and 80 rigid non-metallic conduit, 9" length.

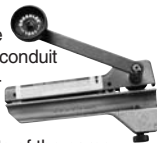


Part No.	Vendor No.	Pkg. Qty.	Pkg. Wt. (lbs)	Description	Price /Each
0704523	CC125	12	10	Med. Cutter	\$148.54



### Flexible Conduit Cutter

- Cut flexible metal conduit in seconds with a few turns of the crank and an easy twist of the conduit
- Ample clearance between handle and body for comfortable operation
- Set conduit size for multiple cuts of the same size conduit. No need to reset



Part No.	Vendor No.	Description	Price /Each
0709448	1940	Flex Splitter Flexible Metal Conduit Cutter	\$38.76
0712814	1941-1	Single Blade Replacement	6.28

## Pliers



### Pump Pliers

- Secure tongue and groove design for non-slip grip-even with heavy pressure
- Wide range of versatile jaw positions



Part No.	Vendor No.	Description	Price /Each
0709062	D502-6	6-1/2" Overall Lgth.	\$19.62
0709063	D502-10	10" Overall Lgth.	24.36

## Cutting Pliers



### End Cutting Pliers

#### High-Leverage End Cutting Pliers

- Wide-throat clearance for clean, even cutting of wire or nails at close range
- High Leverage design provides greater cutting power at the knives than other plier designs
- Extended handles for longer reach and increased leverage



Part No.	Vendor No.	Description	Price /Each
1693-D232-8	D-232-8	High-Leverage End Cutter	\$45.32

## Side Cutting Pliers



### High-Leverage NE-Type Side Cutters

- High-leverage design. Rivet is closer the cutting edge for 46% greater cutting and gripping power than other plier designs
- Streamlined design with sure gripping, cross hatched knurled jaws
- Hot riveted joint ensures smooth action and no handle wobble
- "2000 Series" are made with ultra-durable cutting knives for ACSR, bolts, nails and most hardened wire



Part No.	Vendor No.	Description	Price /Each
1693-D213-9NE	D213-9NE	9-1/4" Overall Lgth.	\$35.04
0709053	D2000-9NE	9-1/4" Overall Lgth. 2000 Series	47.51
0709054	HD2000-9NE	9-1/4" Overall Lgth. Heavy Duty Handles	50.51

### Insulated Side Cutting Pliers

- High leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs
- Standard-bevel cutting knives
- 2000 series are made with ultra durable cutting knives for ACSR, bolts, nails and most hardened wire
- Angled head design for easy work in confined spaces



Part No.	Vendor No.	Description	Price /Each
0709072	D2000-9NE-INS	9-1/4" Overall Lgth. 2000 Series	\$86.82

## Journeyman Side Cutting Pliers

- Soft, colored material on outer surface for comfort and a firm grip
- Hard, black material on inner surface and handle ends for toughness and durability
- High-leverage design for 46% greater cutting power
- 2000 series are made with ultra durable cutting knives for ACSR, screws, nails and most hardened wire
- Hot-riveted joint for smooth action and no handle wobble
- Streamlined design with sure gripping, cross hatched knurled jaws
- 2000 series are made with ultra durable cutting knives for ACSR, screws, nails and most hardened wire



Part No.	Vendor No.	Description	Price /Each
0710744	J213-9NE	9-3/8" Overall Lgth. Journeyman	\$45.05
0710747	J2000-9NE	9-3/8" Overall Lgth. Journeyman 2000 Series	54.60

## High-Leverage NE-Type Side Cutters with Fish-Tape Pulling Grip

- Quickly and easily pulls 1/8" and 1/4" flat steel fish tape without damaging the tape
- High leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs
- Streamlined design with sure-gripping, cross hatched knurled jaws
- Hot riveted joint ensures smooth action and no handle wobble
- 2000 Series are made with ultra-durable cutting knives for ACSR, bolts, nails and most hardened wire



Part No.	Vendor No.	Description	Price /Each
1693-D213-9NETP	D213-9NETP	9-1/4" Overall Lgth.	\$40.16
0709057	D2000-9NETP	9-1/4" Overall Lgth. 2000 Series	48.73

## High-Leverage NE-Type Side Cutters with Crimping Die

- Crimping die behind hinge for superior leverage crimping of non-insulated connectors, lugs and terminals
- High leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs
- Streamlined design with sure-gripping, cross hatched knurled jaws
- Hot riveted joint ensures smooth action and no handle wobble
- 2000 Series are made with ultra-durable cutting knives for ACSR, bolts, nails and most hardened wire



Part No.	Vendor No.	Description	Price /Each
1693-D213-9NE-CR	D213-9NE-CR	9-1/4" Overall Lgth.	\$48.60
0709055	D2000-9NE-CR	9-1/4" Overall Lgth. 2000 Series	56.21



# SIDE CUTTING PLIERS, DIAGONAL CUTTING PLIERS

## Side Cutting Pliers Cont.



### Journeyman Side-Cutting/Connector Crimping Pliers

- Soft, colored material on outer surface for comfort and a firm grip
- Hard, black material on inner surface and handle ends for toughness and durability
- Crimping die behind hinge for superior leverage crimping of non-insulated connectors, lugs and terminals
- High-leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power
- Hot-riveted joint for smooth action and no handle wobble
- 2000 Series are made with ultra-durable cutting knives for ACSR, screws, nails and most hardened wire



Part No.	Vendor No.	Description	Price /Each
0710745	J213-9NE-CR	9-3/8" Overall Lgth Journeyman	\$55.61
0710748	J2000-9NECR	9-3/8" Overall Lgth. Journeyman 2000 Series	64.24

## Smart-Grip™ Side Cutting Pliers

- Right angle teeth grip in all directions
- Patented fastener eliminates nut and bolt failure
- Reinforced edge prevents stress breakage
- Soft gray Smart-Grip overmold provides comfort and control



Part No.	Vendor No.	Description	Price /Each
0721291	35-4012	Smart-Grip 9-1/4in Side Cutting Pliers	\$43.64

## Diagonal Cutting Pliers



### Diagonal Cutting Pliers High-Leverage Diagonal Cutters

- High leverage design. Rivet is closer to the cutting edge for 36% greater cutting and gripping power than other plier designs.
- Short jaws and beveled cutting edges permit close cutting of wire
- Hot-riveted joint ensures smooth action and no handle wobble
- 2000 Series are made with ultra-durable cutting knives for ACSR, screws, nails, and most hardened wire



Part No.	Vendor No.	Description	Price /Each
1693-D228-8	D228-8	8" Overall Lgth.	\$26.36
0709059	D2000-28	8" Overall Lgth. 2000 Series	35.16

## Insulated High Leverage Diagonal Cutters

- All Klein insulated tools comply with the IEC 60900 and ASTM F 1505 standards for insulated tools, and are clearly marked with the 1000-volt rating symbol.
- High leverage design. Rivet is closer to the cutting edge for 36% greater cutting and gripping power than other plier designs.
- Short jaws and beveled cutting edges permit close cutting of wire.
- Hot-riveted joint ensures smooth action and no handle wobble
- 2000 Series are made with ultra-durable cutting knives for ACSR, screws, nails, and most hardened wire



Part No.	Vendor No.	Description	Price /Each
0709077	D228-8-INS	8" Overall Lgth.	\$61.22



*Celebrating 150 years of manufacturing precision hand tools for professional tradesmen.*





# DIAGONAL CUTTING PLIERS, LONG NOSE PLIERS, STRIPPERS/CUTTERS

## Diagonal Cutting Pliers Cont.



### High-Leverage Diagonal Cutters with Angled Head

- Angled head design for easy work in confined spaces.
- High leverage design. Rivet is closer to the cutting edge for 36% greater cutting and gripping power than other plier designs.
- Short jaws and beveled cutting edges permit close cutting of wire
- Hot-riveted joint ensures smooth action and no handle wobble
- "2000 Series" are made with ultra-durable cutting knives for ACSR, screws, nails, and most hardened wire



Part No.	Vendor No.	Description	Price /Each
1693-D248-8	D248-8	8" Overall Lgth.	\$28.68
0709061	D2000-48	8-1/8" Angled Head Diagonal Cutting Pliers	37.53

### Insulated High Leverage Diagonal Cutters with Angled Head

- High leverage design. Rivet is closer to the cutting edge for 46% greater cutting and gripping power than other plier designs
- Standard-bevel cutting knives
- 2000 series are made with ultra durable cutting knives for ACSR, bolts, nails and most hardened wire
- Angled head design for easy work in confined spaces



Part No.	Vendor No.	Description	Price /Each
0709078	D248-8-INS	8" Overall Lgth.	\$66.19

### Journeyman Diagonal Cutters - Angled Head

- Soft, colored material on outer surface for comfort and a firm grip
- Hard, black material on inner surface and handle ends for toughness and durability
- Angled head design for easy work in confined spaces
- High-leverage design. Rivet is closer to the cutting edge for 36% greater cutting and gripping power than other plier designs
- Hot-riveted joint for smooth action and no handle wobble
- Short jaws and beveled cutting edges permit close cutting of wire
- 2000 series are made with ultra durable cutting knives ACSR, screws, nails and most hardened wire



Part No.	Vendor No.	Description	Price /Each
0710721	J248-8	8-1/8" Overall Lgth. Journeyman	\$35.47
0710723	J2000-48	8-1/8" Overall Lgth. Journeyman	45.25

### Insulated Heavy-Duty Diagonal Cutters with Tapered Nose

- All Klein insulated tools comply with the IEC 60900 and ASTM F 1505 Standards for insulated tools, and are clearly marked with the 1000-volt rating symbol
- Heavy-Duty tapered nose
- One-inch deep jaws easily reach into confined spaces



Part No.	Vendor No.	Description	Price /Each
0709076	D220-7-INS	7-11/16 Overall Lgth.	\$72.59

### Smart-Grip™ Tongue & Groove Pliers

- Right angle teeth grip in all directions
- Undercut tongue and groove won't slip
- Patented fastener eliminates nut and bolt failure
- Reinforced edge prevents stress breakage
- Soft gray Smart-Grip overmold provides comfort and control



Part No.	Vendor No.	Description	Price /Each
0721290	35-4430	Smart-Grip 10in Tongue & Groove Pliers	\$35.07

### Smart-Grip™ Diagonal Pliers

- Patented fastener eliminates nut and bolt failure
- Reinforced edge prevents stress breakage
- Soft gray Smart-Grip overmold provides comfort and control



Part No.	Vendor No.	Description	Price /Each
0721292	35-4026	Smart-Grip 6in Diagonal Pliers	\$28.20
0721293	35-4028	Smart-Grip 8in Diagonal Pliers	34.29
0721294	35-4029	Smart-Grip 8in Diagonal Pliers w/Angled Head	35.40

## Long Nose Pliers



### Standard Long-Nose Pliers Side-Cutting

- Soft, colored material on outer surface for comfort and firm grip
- Hard, black material on inner surface and handle ends for toughness and durability
- Slim head design for working in confined areas
- Induction-hardened cutting knives for long life
- J203-8, heavier design for greater cutting power



Part No.	Vendor No.	Description	Price /Each
0712935	J203-6	6-3/4" Journeyman Side Cutting Long Nose Pliers	\$29.40
0712936	J203-7	7-5/16" Journeyman Side Cutting Long Nose Pliers	30.51
0710729	J203-8	8-9/16" Journeyman Side Cutting Long Nose Pliers	40.56

### Standard Long-Nose Pliers Side-Cutting

- Induction-hardened cutting knives for long life
- Slim head design for working in confined areas
- D203-8 and D203-8N, Heavier design for greater cutting power
- D203-8N, has skinning hole for No. 12 AWG wire



Part No.	Vendor No.	Description	Price /Each
1693-D203-6	D203-6	6-5/8" Overall Lgth.	\$24.56
1693-D203-7	D203-7	7-1/8" Overall Lgth.	25.19
1693-D203-8N	D203-8N	8-5/16" Overall Lgth.	32.53

### Smart-Grip™ Long-Nose Pliers

- Cross-hatched jaws pull in any direction without slipping
- Precision-mated halves for perfect fit and superior cutting edge
- Hand-filed, hardened cutting edges
- Soft gray Smart-Grip overmold provides comfort and control



Part No.	Vendor No.	Description	Price /Each
0721295	35-4036	Smart-Grip 6in Long-Nose Pliers	\$29.67
0721296	35-4038	Smart-Grip 8in Long-Nose Pliers	40.67

## Strippers/Cutters



### Wire Stripper/Cutters Strips Solid Wire - Yellow Handle

- Gauge, cut, strip and loop wire
- Spring-loaded, self-opening action
- Narrow nose fits in tight places
- Strong, hardened-steel with precision-ground stripping holes
- Easy to read clear gauge marking on both sides
- Black oxide finish
- Do not use for cutting steel wire or bolts.



Part No.	Vendor No.	Description	Price /Each
1693-11045	11045	Strips 10-18 AWG	\$15.12
0709069	11047	Strips 22-30 AWG	16.68

### Insulated Wire Stripper/Cutter Strips Solid Wire - Orange Handle

- Gauge, cut, strip and loop wire
- Spring-loaded, self-opening action
- Narrow nose fits in tight places
- Strong, hardened-steel with precision-ground stripping holes
- Easy to read clear gauge marking on both sides
- Black oxide finish
- All Klein insulated tools comply with the IEC 60900 and ASTM F 1505 standards for insulated tools and are clearly marked with the 1000-volt rating symbol.
- Do not use for cutting steel wire or bolts.



Part No.	Vendor No.	Description	Price /Each
0709079	11045-INS	Strips 10-18 AWG	\$50.30

# STRIPPERS/CUTTERS

Electrical Tools

## Strippers/Cutters Cont.



### Dual NM Cable Stripper/Cutter

- Strip and cut 12/2 and 14/2 Type NM-B cable
- Strip, cut and loop 12 and 14 AWG solid wire
- Shear 6-32 and 8-32 screws
- Narrow serrated nose



Part No.	Vendor No.	Price /Each
0709071	1412	\$26.78

### Wire Stripper/Cutter - Solid and Stranded Wire

- (11055) Cuts, strips, loops and gauges 10-18 AWG solid wire and 12-20 AWG stranded wire
- (11057) Cuts, strips, loops, and gauges 20-30 AWG solid wire and 22-32 AWG stranded wire
- Both tools shear 6-32 and 8-32 screws
- Coil spring provides self-opening action



Part No.	Vendor No.	Price /Each
0710750	11055	\$22.14
0710751	11057	23.20

### Multi-Purpose Wire Stripper Cutter

- Strips 6 standard wire sizes without nicking wire: No 10-20 AWG solid and stranded
- Scissors action of 1/2" wide cutter makes clean cuts
- Serrated nose jaws to bend, shape or pull wire
- Holes for looping wire ends



Part No.	Vendor No.	Price /Each
0710752	1011	\$14.50

### Combo Tool

- Convenient, four-function tool features precision-ground stripping holes and knife-to-anvil cutting blades
- Strips 8 to 20 AWG solid and 10 to 22 stranded wire
- Cuts unhardened wire, bolts and screws (4-40, 6-32, 8-32, 10-24, and 10-32) and reforms threads



Part No.	Vendor No.	Price /Each
0711271	30-428	\$33.75

### Long Nosed Pliers/Stripper

- Narrow, serrated pliers nose to pull, loop and bend wire
- Cutters and strippers are in front of the pivot for maximum ease-of-use in reaching into tight places
- Crimps insulated and non-insulated terminals and 7 to 8mm ignition terminals
- Plastic covered cushioned handles for comfort



Part No.	Vendor No.	Price /Each
0204715	1010	\$23.44

### Standard Wire Stripper - Red Handle

- Gauge, cut, strip and loop wire
- Spring-loaded, self-opening action
- Narrow nose fits in tight places
- Strong, hardened-steel with precision-ground stripping holes
- Easy to read clear gauge marking on both sides
- Black oxide finish
- Do not use for cutting steel wire or bolts.**



Part No.	Vendor No.	Description	Price /Each
0709068	11046	Strips 16-26 AWG Stranded	\$16.21



### Reflex™ Premium T®-Stripper Wire Strippers

- Ergonomic design for maximum comfort
- Curved handles to reduce wrist fatigue
- Sleeves that extend to stripping head to cushion thumb and fingers
- Textured, no-slip sleeves for a sure, easy grip



Part No.	Vendor No.	Description	Price /Each
0711295	45-415	Strips 10-18 AWG Solid and 12-20 AWG Stranded	\$16.43

### T®-Stripper Wire Strippers

- Form-ground, knife-type blades for accurate, easy stripping without nicking insulation
- Built-in wire cutter and looping holes
- Convenient plier nose for extra gripping strength
- Laser-etched wire gauge for easy-to-read visibility
- Corrosion-resistant, black oxide finish
- Spring-loaded automatic opening
- Strips both Solid AND Stranded Wire



Part No.	Vendor No.	Description	Price /Each
0701836	45-120	Super T®-5 Strips 10-18 AWG	\$13.93
0711302	45-124	T®-8 Strips 8-16 AWG	13.08
0701837	45-121	T®-6 Strips 16-26 AWG	13.93

### Premium T®-Stripper Wire Strippers

- Contoured, comfort-grip handles to reduce operator fatigue



Part No.	Vendor No.	Description	Price /Each
0721305	45-215	Premium T®-5 T®-Stripper Strips 10-18 AWG Solid and 12-20 AWG Stranded	\$16.76
0721306	45-216	Premium T®-6 T®-Stripper Strips 14-24 AWG Solid and 16-26 AWG Stranded	16.76

### Seven-In-One Stripper

- Versatile, seven-function tool features precision-ground stripping blades, cushioned grips and plier nose
- Strips 6 to 16 AWG solid and 8 to 18 AWG stranded wire
- Crimps bare and insulated terminals for 10 to 22 AWG wire, RG-59 coax connectors and 7 to 8mm auto ignition connectors
- Cuts unhardened wire, bolts and screws (4-40, 6-32, 8-32, 10-24 and 10-32) and reforms threads



Part No.	Vendor No.	Price /Each
0711272	45-777	\$32.89

### Stripmaster®

- One-step stripping enhances productivity
- Spring-action motion increases leverage and reduces operator fatigue
- Strips 10-22 AWG



Part No.	Vendor No.	Price /Each
0711273	45-292	\$36.91

# STRIPPERS/CUTTERS, CRIMPING, SCREWDRIVERS & SETS

Electrical Tools

## Stripper & Tester In One



### Tools and Testers

- Circuit Alert Voltage Sensing Wire Strippers come with built-in voltage detector senses AC voltage from 50-600 V AC.
- Audible and visual alerts indicate the presence of voltage.
- Cuts and strips solid and stranded wire.
- Wire Gauge from #10-18 AWG or #12/2 & #14/2 NM Cable

### Tools and Testers

Part No.	Vendor No.	Description	Price/Each
0717596	GST55	#10-#18 Solid/#12-#20 Stranded	\$34.28
0717597	GST224	#12/2 & #14/2 NM Cable	34.28

## Crimper/Stripper



Part No.	Vendor No.	Description	Price/Each
0723376	GST70	#10-#18 Solid / #12-#20 Stranded Crimper/Stripper	\$33.30

## Crimping Tools



### Insulated and Non-insulated Crimping Tool

Thin nose permits work in confined space. Crimping die marked for insulated and non-insulated solderless terminals and connectors. Accommodates wire from No. 10 to 22 AWG. Wire cutter in nose. Red plastic-dipped handles for comfort.



Part No.	Vendor No.	Length	Price/Each
1693-1005	1005	9-3/4"	\$34.41

## Data T<sup>®</sup>-Cutter

- Cuts round communication cable and maintains cable geometry for better cable performance
- Cuts multi-pair cable up to .500 in. (12.7mm) and coaxial cable up to RG-9/U
- Suitable for soft cables (not ACSR)
- Steel reinforced center conductors can be trimmed with bolt cutting holes



Part No.	Vendor No.	Description	Price/Each
0719656	45-074	Data T <sup>®</sup> -Cutter	\$17.77

## Journeyman Crimping and Cutting Tool

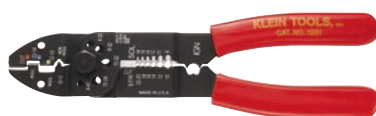
- Tapered Nose design
- Crimps 10 to 22 AWG solderless terminals and connectors
- Specially hardened cutter



Part No.	Vendor No.	Length	Price/Each
0712938	J1005	9-3/4"	\$40.71

## All-Purpose Electrician's Tool

Two wire cutters-one at tip, the other halfway back near stripping holes-double the utility of this tool. Crimps insulated and non-insulated terminals, lugs, and splices. Cuts wire, strips wire, cuts bolts, crimps 7-8 mm ignition terminals. Strips No. 8 to 22 AWG solid wire or 10 to 26 AWG stranded wire. Cuts bolt sizes 6-32, 8-32, 10-32, 10-24 and 4-40. Pivot nut adjusts tension. Left and right-hand wire-looping holes near tip. Full-sized plastic-covered handles for comfort. Easy-to-read markings. Crimping dies color-coded for easy identification.



Part No.	Vendor No.	Length	Price/Each
1693-1001	1001	8-3/4"	\$27.06

## Screwdrivers and Sets



### Heavy-Duty Square-Shank, Keystone Tip

Designed for the most demanding uses. With heavy-duty square shank for wrench-assisted turning. Keystone-tip.



Part No.	Vendor No.	Tip Width	Shank Lgth.	Overall Lgth.	Price/Each
1693-600-4	600-4	1/4"	4"	8-11/32"	\$11.41
1693-600-6	600-6	5/16"	6"	10-15/16"	13.82

## Insulated Keystone-Tip Cushion Grip Screwdriver

Heavy-duty, round-shank



Part No.	Vendor No.	Description	Overall Lgth.	Price/Each
0709082	602-4-INS	1/4" x 4"	8-11/32"	\$25.14
0709083	602-6-INS	5/16" x 6"	10-15/16"	27.04
0709084	602-10-INS	3/8" x 10"	15-7/16"	35.02

## Round-Shank, Special Profilated<sup>®</sup> Phillips-Tip

Tips are profilated to provide a more consistent geometric symmetry than conventional Phillips-tip screwdrivers. Provide more accurate fit and torque without slippage.



Part No.	Vendor No.	Tip Width	Shank Lgth.	Overall Lgth.	Price/Each
1693-603-3	603-3	No. 1	3"	6-3/4"	\$8.64
1693-603-4	603-4	No. 2	4"	8-5/16"	9.96
1693-603-6	603-6	No. 3	6"	11"	13.22

## Phillips-Tip Cushion Grip Screwdriver

Round-shank, profilated<sup>®</sup> tip



Part No.	Vendor No.	Shank Lgth.	Overall Lgth.	Price/Each
0709085	603-4-INS	4"	8-5/16"	\$24.54
0709086	603-6-INS	6"	11"	28.23

## Insulated Cabinet-Tip Cushion Grip Screwdriver

Round Shank



Part No.	Vendor No.	Description	Overall Lgth.	Price/Each
0709080	601-4-INS	Insulated 3/16", 4"	7-3/4"	\$23.77
0709081	601-6-INS	Insulated 3/16", 6"	9-3/4"	24.11

## Slotted Screw-Holding Screwdrivers

Split-blade screw-holding driver wedges into screw slot. Positive gripping action holds, starts and drives slotted screws in awkward, hard-to-reach places.



Part No.	Vendor No.	Tip Width	Shank Lgth.	Overall Lgth.	Price/Each
0282989	K23	1/8"	3"	3/16"	\$9.02
0282009	K38	3/16"	8"	1/4"	10.44



# SCREWDRIVERS AND SETS

## Screwdrivers and Sets Cont.



### Conduit-Fitting and Reaming Screwdriver

As a conduit-fitting screwdriver, the hooded-blade design keeps the tip from slipping out of screws, especially overhead. As a conduit reamer, it smooths 1/2", 3/4" and 1" thin-wall conduit ends to protect wire and permit correct installation of fittings. It reams both the inside and outside at the same time, and has a hard anodized finish to resist wear. The Cushion-Grip handle helps resist slippage for extra turning power and comfort. Klein's patented Tip-Ident® marking system, with its vivid-white symbol permanently inscribed on the end of the handle allows for easy tool selection. The shaft and tip are made of high quality tempered steel, heat-treated for maximum strength. Shaft has internal flanges that provide an extra-strong, torque-resistant anchor, deep in the handle.



Part No.	Vendor No.	Tip Width	Shank Lgth.	Overall Lgth.	Price /Each
1693-85188	85191	5/16"	2-1/2"	7-1/2"	\$36.96
0281987	19351	Conduit Reamer Repl. Blade			8.03

### 7-Piece Cushion-Grip Screwdriver Set

A convenient selection of popular screw-drivers including three cabinet-tip, two Phillips-tip and two keystone-tip styles, all with Cushion-Grip high-quality design and construction features. Set is provided in reusable plastic container.



Part No.	Description	Overall Lgth.	Price /Each
1693-600-4	Square-shank, keystone-tip*	8-11/32"	\$11.41
0281988	Round-shank, keystone-tip*	10-15/16"	13.22
0281989	Round-shank, cabinet-tip	6-3/4"	8.64
0281990	Round-shank, cabinet-tip	9-3/4"	9.73
0281991	Round-shank, cabinet-tip*	8-11/32"	9.96
1693-603-3	Round-shank, No. 1 Phillips-tip	6-3/4"	8.64
1693-603-4	Round-shank, No. 2 Phillips-tip	8-5/16"	9.96
1693-85076	Set, 1 ea. of above		66.66

\*Heavy-duty model



### Heavy-Duty Electrician's Cabinet Tip Screwdriver

- Large diameter shank for tough applications
- Identification marks on ends
- Nickel-chrome plating for corrosion resistance
- Vapor-blasted tip prevents plate chipping
- Lifetime guarantee



Part No.	Vendor No.	Blade Lgth.	Length	Price /Each
0721281	35-150	4"		\$11.56

### Heavy-Duty Slotted Keystone Tip Screwdriver

- Larger shank for heavy-duty applications
- Identification mark on ends
- Vapor-blasted tip prevents plate chipping
- Square-shank model offers wrench-assisted turning
- Lifetime guarantee



Part No.	Vendor No.	Description	Blade Lgth.	Length	Price /Each
0721282	35-164	1/4" Round Shank & Tip	4"	8-3/8"	\$10.33

### Phillips Screwdriver

- Vapor-blasted tip prevents plate chipping
- Identification mark on ends
- Nickel-chrome plating for corrosion resistance
- Tough, chrome vanadium steel shank
- Lifetime guarantee



Part No.	Vendor No.	Description	Blade Lgth.	Length	Price /Each
0721286	35-193	#1 Tip & 3/16" Shank	3"	6-3/4"	\$8.13
0721287	35-194	#2 Tip & 1/4" Shank	4"	8-3/8"	9.60
0721288	35-195	#2 Tip & 1/4" Shank	6"	10-3/8"	10.84

### Electrician's Cabinet Tip Screwdriver

- Vapor-blasted tip prevents plate chipping
- Identification mark on ends
- Precision ground tip provides secure fit in screw slot
- Nickel-chrome plating for corrosion resistance
- Lifetime guarantee



Part No.	Vendor No.	Description	Blade Lgth.	Length	Price /Each
0721284	35-184	3/16" Shank & Tip	4"	7-3/4"	\$9.00
0721285	35-186	3/16" Shank & Tip	6"	9-3/4"	9.42

### 8-Piece Screwdriver Set Includes:

- 1/4 in. x 6 in. HD Cabinet
- 1/4 in. x 4 in. Square-Shank HD Keystone
- 1/4 in. x 4 in. HD Keystone
- 5/16 in. x 6 in. Keystone
- 3/16 in. x 3 in. Cabinet
- 3/16 in. x 6 in. Cabinet
- Phillips #1 x 3 in.
- Phillips #2 x 4 in.
- Heavy-Duty Vinyl Pouch



Part No.	Vendor No.	Description	Price /Each
0721289	35-298	8-Piece Screwdriver Set	\$68.62

### Square-Recess Tip Screwdriver

- Precise tip for square-recess screws
- Color-coded handle for easy identification
- Nickel-chrome plating for corrosion resistance
- Tough, chrome vanadium steel shank
- Lifetime guarantee



Part No.	Vendor No.	Description	Color	Price /Each
0721299	35-693	#2 x 4"	Red	\$9.07

### 7-in-1 Twist-a-Nut™ Screwdriver/Nutdriver

- Includes universal Wire-Nut® Wire Connector wrench in handle to help install twist-on wire connectors
- Includes wire-looping hole in handle
- Includes #1 & #2 Phillips, 1/4 in. & 3/16 in. slotted, 1/4 in. & 5/16 in. Nutdriver



Part No.	Vendor No.	Description	Price /Each
0721301	35-908	7-in-1 Twist-a-Nut™ Screwdriver/Nutdriver	\$13.64

### 9-in-1 Ratch-a-Nut™ Screwdriver

- Ratcheting wire connector wrench prevents finger fatigue and gets in tight spots
- Premium screwdriver ratchet mechanism can handle high torque without failure
- Includes: 1/4 in. and 3/16 in. slotted, #1 & #2 Phillips, 1/4 in., 5/16 in., 7/16 in. nutdrivers, ratcheting screwdriver end, ratcheting wire connector wrench and wire-looping hole in handle



Part No.	Vendor No.	Description	Price /Each
0721304	35-988	9-in-1 Ratch-a-Nut™ Screwdriver	\$26.51

### Twist-a-Nut Pro™ Electrician's Screwdrivers

- Convenient wrench socket in end of handle
- Wire-looping hole in handle
- Vapor-blasted tip prevents plate chipping
- Precision ground tip provides secure fit in screw slot
- Tough, chrome vanadium steel shank



Part No.	Vendor No.	Description	Price /Each
0721266	30-332	1/4" x 4" - #2 Phillips Tip	\$13.07
0721267	30-333	1/4" x 6" - Cabinet Tip	13.07



# NUT DRIVERS, WRENCHES, DATACOM PRODUCTS & TOOLS

## Nut Drivers



### Insulated Cushion-Grip Nut Driver

Klein Cushion-Grip nut drivers are the best for any job. These exceptionally strong drivers are made of carefully heat-treated and tempered steel. The cushion-grip handle resists slippage which allows you to apply greater torque. This soft, black grip interlocks permanently with a slotted plastic handle. Its deep-ribbed design and cushioning action permit the use of maximum torque power without discomfort. Klein insulated nut drivers exceed IEC 60900 and ASTM F1505 standards, for insulated tools, and are clearly marked with the official 1000-volt rating symbol. Two layers of insulation provide protection against electric shock.



Part No.	Vendor No.	Description	Price /Each
0709089	630-3/16-INS	3/16" Hex	\$22.01
0709087	630-1/4-INS	1/4" Hex	22.48
0709091	630-5/16-INS	5/16" Hex	22.71
0709095	630-11/32-INS	11/32" Hex	22.92
0709090	630-3/8-INS	3/8" Hex	23.19
0709093	630-7/16-INS	7/16" Hex	25.05
0709088	630-1/2-INS	1/2" Hex	26.03
0709094	630-9/16-INS	9/16" Hex	29.34
0709092	630-5/8-INS	5/8" Hex	33.14

### 7-Piece Cushion-Grip Nut-Driver Set

Klein Cushion-Grip nut drivers are the best for any job. These exceptionally strong drivers are made of carefully heat-treated and tempered steel. The cushion-grip handle resists slippage which allows you to apply greater torque. Shafts are fully chrome plated. The handle grip is super-comfortable and never hurts the hand. A cushion sleeve makes the difference. This soft, black grip interlocks permanently with a slotted plastic handle. Its deep-ribbed design and cushioning action permit the use of maximum torque power without discomfort. Grip is resistant to oil, gas and water and has a color-coded cap for quick and easy identification of hex-nut sizes.

Consists of seven 3" shank lengths nut drivers in handy, roll-up plastic pouch with hang-hole.



### Individual 3" Shaft Nut Drivers

Part No.	Hex Size	Color Code	Price /Each
0281998	3/16	Black	\$8.53
0281999	1/4	Red	8.64
0282984	5/16	Amber	8.74
0282985	11/32	Green	8.87
0282986	3/8	Blue	9.00
0282987	7/16	Brown	10.17
0282988	1/2	Red	10.87
1693-631	7-Piece Nut Driver Set (3 inch shafts)		

## 2 Piece Stubby Nut Drivers

- Both Hex sizes, 1/4" and 5/16"
- Hollow Shafts
- Cushion grip handles
- Chrome plated



Part No.	Vendor No.	Price /Each
0712937	610	\$16.07

## Wrenches



### 1/2" Drive Ratcheting Construction Wrench

\*Accepts 1/2" square-drive hex sockets. \*Reversible ratchet, that eliminates the need for carrying several fixed-size wrenches



Part No.	Size	Description	Price /Each
0200740	1/2"	Ratcheting Wrench	\$95.07

### Adjustable-Head Construction Wrench

Versatile wrench fits all nuts and bolts to 1-1/2" (38.1mm). Eliminates the need for carrying several fixed-size wrenches. Drop-forged from select alloy steel with continuous-taper handle. Industrial black finish.



Part No.	Vendor No.	Length	Price /Each
0200741	3239	16"	\$88.89

## Datacom Products & Tools



### CMP Compression Connectors

- Approved for use by most cable TV and satellite companies
- RF signal containment ensures strong signal
- Provides superior durability in all climates compared to other manufacturers
- Compression port seal provides a water-tight seal for outdoor applications

Part No.	Description	Price /Each
0719668	RG-59 Compression	\$0.53
0719669	RG-6 Compression	0.53
0719670	RG-6 Quad Compression F-Connector	0.53



## BNC Compression Connectors

- One connector for all cable types within a given RG series
- Color coded by cable series for easy identification
- Approved for indoor/outdoor use



Part No.	Description	Price /Each
0719671	BNC RG-6	\$5.61
0719672	BNC RG-59 Compression Connector	5.61

## Ideal Universal Compression Connectors

- Four universal connectors terminate all plenum RG-6, RG-59 and RG-11 braid types from 60% through quad shielding
- Approved by most satellite and cable TV companies
- Approved for indoor/outdoor use



Part No.	Description	Price /Each
0719673	Universal RG-6 Compression Connectors	\$0.67
0719674	Plenum RG-6 Compression Connectors	0.67

## RG6 F-Connectors

- Terminates coaxial cable
- One piece design for quick installation
- Compression port seal provides a watertight seal for indoor and outdoor applications



Part No.	Description	Price /Each
0719666	RG6 CMP Compression Connectors	\$3.90
0719667	RG6 Quad CMP Compression Connectors	3.90

## Coax Connector Tool - F & BNC

- Works on compression and hex connectors
- Makes attaching (and detaching) connector to equipment easier
- Aids in installing CATV connectors on coax cable
- Comfort grip handle



Part No.	Description	Price /Each
0719650	Coax Connector Tool - F & BNC	\$22.23

## Coax Cable Stripper

- For RG-6, RG-6 Quad and RG-59
- No Adjustment required
- Strips center conductor and cable jacket



Part No.	Description	Price /Each
0719658	Coax Cable Stripper	\$9.49

## Datacom Products & Tools Cont.



### Lever™-Snips Electrician's Scissors with Stripping Notches

- Spring-action, mechanical advantage increases stripping leverage and reduces operator fatigue
- Double plated for added rust protection
- Extra-deep serrations grips wire better



Part No.	Description	Price /Each
0719651	Electrician's Scissors with Stripping Notches	\$21.09

### Ideal Splitters



Part No.	Description	Price /Each
0719660	High Performance Cable Splitter, 5MHz-1GHz 2-Way	\$4.09
0719661	High Performance Cable Splitter, 5MHz-1GHz 3-Way	6.37
0719662	High Performance Cable Splitter, 5MHz-1GHz 4-Way	7.60

### Ideal Satellite and Digital TV Splitters

- Designed for easy mounting over cable
- All ports are F female connectors, 75
- Two grounding screws eliminate the need for grounding block
- Includes two mounting screws (Phillips/slotted head)



Part No.	Description	Price /Each
0719663	2-Way, 5MHZ-2.3GHz	\$5.89
0719664	3-Way, 5MHZ-2.3GHz	6.94
0719665	4-Way, 5MHZ-2.3GHz	7.89

### Ideal Technician's Service Kit

- Kit 33-505 includes one each of the following:
- Punchmaster™ II Punch Down Tool w/ 110 Blade
  - Punchmaster™ II 66 Blade Only
  - Electrician's Scissors w/ stripping notches
  - UTP/STP Strripper
  - 5-in-1 Screwdriver
  - Probe Pick and Spudger
  - Nylon case



Part No.	Description	Price /Each
0719655	Punchmaster™ II Punch Down Tool w/66 Blade	\$16.15

### Ideal Ratchet Telemaster™

- For paired conductors
- Ratchet version of popular Telemaster™ Tool for RJ-45 and RJ-11 modular plugs
- Repeatable crimp action for consistent, high quality connections



Part No.	Description	Price
0712901	Ratchet Telemaster™	\$54.71

### Ideal Telemaster™ Telephone Tool

- For paired conductors
- Multi-function telephone tool cuts, strips and crimps for easy one-tool application
- Steel frame for long-term durability



Part No.	Description	Price /Each
0719628	Tool For RJ-11 (1, 2, 3 pair) and RJ-45 (4 pair) Plugs	\$44.75

### Ideal UTP Cable Stripper

- Strips Cat 3, 5, 5e, & 6 cables
- One-step stripping



Part No.	Description	Price /Each
0719657	UTP Cable Stripper	\$4.74

### Punch Down Tools

- For paired conductors
- Insert and cut cable terminations effortlessly



Part No.	Description	Price /Each
0719653	Punchmaster™ II Punch Down Tool Body only	\$44.37
0712906	Punchmaster™ II Punch Down Tool w/110 Blade	17.38
0719655	Punchmaster™ II Punch Down Tool w/66 Blade	16.15
0719652	110/66 Cut Blade only	16.15

### Ideal Crimpmaster™ Crimp Tool & Die Sets

- High-quality ratchet-type crimp tool for Electrician's, contractors and installers who require guaranteed repeatability of good mechanical and electrical connections



### Paired Conductor Termination

Part No.	Description	Price
0212700	Crimpmaster™ Crimp Tool Frame	\$6.57
0719631	RJ-45 Eight-position Crimp Tool for AMP RJ-45 modular plugs	44.37
0719630	RJ-11 Crimp Tool for two-, four-, or six-position modular plugs	44.37

### Coaxial Termination

Part No.	Description	Price /Each
0719642	22-10 AWG (.324mm-5.261mm) fully insulated slide-on connectors	\$25.81
0719640	22-12 AWG (.324mm-3.31mm) non-insulated open barrel crimp style connectors	25.81
0719633	RG-58, 59, 62 Non-plenum Cambridge BNC/TNC connectors	25.81
0719634	RG-8/11, RG-213, RG-216 Ethernet Thickwire, N-Series type plugs and jacks	25.81
0719635	RG-9, Belden® 8281®, and RG-6 Cable, 50 [AM] 75 Ohm	25.81
0719641	RG-58 and RG-174 cable and 50 and 75 Ohm cables	25.81
0719632	16-26 AWG (1.31mm-1.28mm) Miniature insulated rings and splices	25.81
0719636	22-10 AWG (.3mm-8mm) Non-insulated terminals and splices	25.81
0719637	22-8 AWG 9.3mm-8mm) Non-insulated terminals and splices	25.81
0719638	RG-58 RG-59/62AU BNC/TNC 3-Piece Hex type connectors	25.81
0719639	CATB RG-59 and RG-6 Captive Ring F-connectors	25.81

### Ideal Economy Compression Tool

- Easily compresses series 6 and 59 coax compression connectors
- Permanent connection never comes loose
- Adjustable nesting fixture accommodates a variety of connectors



Part No.	Description	Price /Each
0719644	Economy Compression Tool	\$20.14

### Ideal OmniSeal™ Compression Tool

- Connects RG-6, RG-6 Quad Shield and RG-59 compression connectors on coaxial cable
- Fast and reliable solution to home theater, CATV, satellite systems and security applications
- Permanent connection so your connector never comes loose



Part No.	Description	Price /Each
0719643	OmniSeal™ Compression Tool	\$66.50

### Ideal OmniSeal™ XL Compression Tool

- Factory preset and calibrated to assemble the following connectors: BNC, F-connector for series 6 and 59 cables, RCA connectors
- Compatible with IDEAL, PPC, Thomas & Betts, Digicon and Gilbert Connectors



Part No.	Description	Price /Each
0719646	OmniSeal™ XL Compression Tool	\$75.72

# BARs, JAB SAW, POCKET KNIVES & SCISSORS, TAPPING TOOLS & ACCESS.

## Bars



### Multi Purpose Grizzly® Bar

Forged stripper/crow bar/nail puller/rolling pipes/ prying.



Part No.	Vendor No.	Price /Each
0200743	64306	\$92.79



### Round Bars

Part No.	Vendor No.	Price /Each
0715873	3245	\$67.73

## Jab Saw



### Jab Saw

- Easy Cutting through drywall, wallboard, plywood, and plastic
- 6 Inch Blade
- Non-slip comfort grip with thumb groove



Part No.	Vendor No.	Price /Each
0712934	725	\$14.59

## Pocket Knives and Scissors



### 2-Blade Pocket Knife

Standard spearpoint blade 2-1/2" long and screwdriver-tip blade 2-1/2" long. Screwdriver blade locks open. Blade is standard carbon steel.



Part No.	Vendor No.	Lgth. Closed	Price /Each
0281997	15502	3-3/4"	\$25.44

### Electrician's Scissors

- Designed for telecom and electrical applications and heavy-duty use
- Strong, tough tempered steel
- Nickel-plated finish resists corrosion
- Scraper and file on outside of both blades
- Screw hinge permits adjustment



Part No.	Vendor No.	Price /Each
0709066	2100-5	\$17.05

## Tapping Tools



### Six-In-One Tapping Tool

Quickly forms new threads, re-forms burred threads and cleans out plaster obstructions. Each tap size rethreads to next larger size if threads are stripped. Two high-carbon steel taps are secured in reversible holder. Holder fits into large, clear plastic handle. To change taps, simple reverse holder in handle. Six clearly marked thread sizes: 6-32, 8-32, and 10-32 on one side; 10-24, 12-24, and 1/4-20 on the other.



Part No.	Vendor No.	Overall Lgth.	Price /Each
0281995	627-20	7	\$29.63

### Cushion-Grip Scratch Awl

This professional, heavy-duty, hard-pointed awl scribes metal, starts screw holes, performs a variety of piercing and punching jobs. Rigid, chrome-plated, heat-treated, tempered-steel shank has full reinforcing bolster at handle for extra strength. Flanged shank is anchored deep in full-sized amber plastic handle with Cushion-Grip for maximum comfort.



Part No.	Vendor No.	Blade Lgth.	Overall Lgth.	Price /Each
0281996	650	3	7	\$13.65

### 6-in-1 Twist-a-Nut™ Tapping Tool

- Forms new threads, re-forms burred threads and cleans out obstructions
- Reversible, high-carbon tap with three clearly marked thread sizes on each end



Part No.	Vendor No.	Description	Price /Each
0721302	35-922	6-32, 8-32, & 10-32 on one tapping side, 10-24, 12-24, & 1/4-20 on the other	\$30.11
0721303	35-923	Twist-a-Nut™ Shaft assembly includes: Collar, 35-422, & 35-423	19.24



### Cable Tie Installation Tools



0711817, 0711818                      0711821

Part No.	Vendor No.	Description	Price
0711821	GTS	Installs Subminiature, Miniature, Intermediate and Standard Cross Section Cable Ties	\$272.95
0711819	GS4H	Installs standard and heavy ties	583.49
0711820	GS4EH	Installs heavy and extra heavy ties	673.68
0711817	STS2	Black handle installs miniature, intermediate and standard ties	43.18
0711818	STH2	Red handle installs standard, light heavy and heavy ties	56.93

## Accessories



### Bull Pin Broad-Head Bull Pin

A drop-forged, heat-treated bull pin which increases efficiency by providing a larger strike surface. Design of the head also reduces chance of pin slipping from the hand while aligning holes. Angled head and smooth blending of radii increase strength and reduce the danger of chipping. Below the head, squared-off shoulders have been forged to provide a surface for applying wrench to loosen wedged bull pins. Long even taper reduces binding and hang-up. Klein broad-head bull pins offer added resistance to "mushrooming," permitting much longer use than is possible with conventional designs. Black finish.



Part No.	Vendor No.	Price /Each
1693-3256	3256	\$21.17

### Bull-Pin Holder

Holder for Klein bull pins. Attach to belt for on-the-job convenience. Slotted for attaching to 2" wide belts. Made of leather.



Part No.	Vendor No.	Price /Each
0710738	5417	\$13.67

### Erection Wrench Holders

Loop with snap hook for carrying an adjustable wrench, welder's ignitor or other tool with hang hole. Slides on belts up to 4" wide.



### Erection Wrench Holders

Part No.	Vendor No.	Price /Each
0710739	5458	\$11.72

### Erection Wrench Holder (with cotton tunnel loop)

Leather wrench holder with cotton web tunnel loop. Has slots for two erection wrenches. Tunnel loop allows use on wider belts or to slide over D-rings, buckles and other accessories up to 2".



Part No.	Vendor No.	Price /Each
0710741	5461 T	\$20.14

### Snap Loop

Wrench holders have tool-slots for two erection wrenches. Slotted to fit 2" wide belts.



Part No.	Vendor No.	Price /Each
0710740	5460	\$18.14



# ACCESSORIES, TOOL HOLDERS/BAGS

## Accessories



For Professionals... since 1857™

### Haven Grips

- Designed for use when light, compact grip is desired and where conductor damage is not a factor
- Gripping pressure of the knurled jaw is applied to 1/4" (6.35 mm) cable area
- The 1604-20L series has a swing latch to help hold cable in the jaw



Part No.	Vendor No.	Min. Cable Size in. (mm)	Max. Cable Size in. (mm)	Maximum Safe Load lbs (kg)	Approx. Wt. lbs. (kg)	Price /Each
0710727	1604-20	8 B&S .125 (3.18)	Steel Strand .50 (12.70)	5000 (2272)	2-1/2 (1.14)	\$100.22
0710728	1604-20L	8 B&S .125 (3.18)	Steel Strand .50 (12.70)	5000 (2272)	2-1/2 (1.14)	109.79

## Tool Holders/Bags



For Professionals... since 1857™

### Canvas Tool Bag

Made of one-piece No. 8 white canvas, steel frame mouth, harness leather handles.



Part No.	Vendor No.	Description	Price /Each
0709104	5102-18	18"L x 6"W x 14"D	\$73.64
0709105	5102-20	20"L x 6"W x 15"D	74.90

### Canvas Zipper Bag

Sturdy white-canvas bag with strong zipper. Convenient storage for pliers, wrenches and other tools.



Part No.	Vendor No.	Price /Each
0709106	5139	\$10.29

### Leather Bottom Canvas Bucket

This Klein bucket is more widely used by public utilities than any other. Made of No. 1 canvas with Polyethylene top ring. Bottom is covered with leather reinforcement extending 3" (76 mm) up the sides. Inside pocket measures 8" x 8" (20 x 20 cm). Polypropylene rope handle is reinforced with leather where it is spliced around top ring.



Part No.	Vendor No.	Top Dia.	Bottom Dia.	Height	Price /Each
0710695	5104	12" (30cm)	12" (30cm)	17" (43cm)	\$81.56

### Wide-Opening Straight-Wall Bucket

- No. 6 Canvas
- Black molded polypropylene bottom
- Rope Handle



Part No.	Vendor No.	Top Dia.	Bottom Dia.	Height	Price /Each
0710696	5109	12" (30cm)	12" (30cm)	15" (38cm)	\$47.92

### Heavy-Duty Embossed Tool Belt

This is not an occupational protective belt. This rugged 2" wide belt is made of heavy strap leather and equipped with a double-tongue buckle to stand up to years of service.



Part No.	Vendor No.	Price /Each
0710742	5415 L	\$28.38

### 19-Pocket Electrician's Tool Pouch

Square pouch bottom, large utility pocket with divider, 4 outside screwdriver loops, 3 outside pockets, 2 inside pliers pockets, 2 inside stripper pockets, 2 inside accessory pockets, 4 inside screwdriver loops, chain tape thong, made of Cordura®Plus construction.



Part No.	Vendor No.	Price /Each
0709103	5719	\$60.30



### Tool Bags

- Strong, wide nylon web handles extend completely around the bag for maximum support.
- Leather backed rivet points, thick leather closure straps, steel framing and reinforced bottom.
- Designed and engineered to survive rugged work environments.



Part No.	Vendor No.	Size	Price /Each
0708518	30015	16" x 12" x 9"	\$83.15
0708519	30016	20" x 14" x 9"	82.00
0708520	30017	24" x 14" x 10"	84.33



### Tool Holders

- Protects pocket from sharp tools
- Doubles tool carrying capacity



Part No.	Description	Price /Each
0711274	Pocket Pal™ Tool Holster	\$11.79



## Storage



### Mobile Storage Chest

- Patented, recessed and concealed lock protectors for maximum security against drilling and cutting lock
- Enhanced lid bolster for added support and durability
- Finger-groove lid handle for easy opening
- Convenient storage tray on back wall for small items
- Steel support arms to hold lid in open position.
- Heavy-duty piano hinges with non-removable pin.
- Large, fold-down recessed handles for convenient lifting.
- Built-in 3-1/2" high skids with holes for easy caster installation
- Optional casters are available separately for easy mobility.



Part No.	Vendor No.	Height	L x W	Price /Each
0710663	2448	24"	48"x24"	\$447.61:

### Mobile Workbench

- Tough composition board work surface on top with built-in chain vise and wrench-stop
- Removable self-stored shelf enables storage of larger items
- Supplied with (2) locking swivel casters and (2) rigid 6" (152 mm) casters for easy mobility
- Recessed and concealed lock protector inhibits forced entry and corrosion to lock
- Flush-mounted doors
- Finger-groove door handles
- Front door storage
- Hemmed (reinforced) high-strength shelves
- Continuous, non-removable hinge-pins to prevent theft
- Angled handle recess to prevent pinch-points



Part No.	Vendor No.	Height	L x W	Price /Each
0710665	3548	30"	48"x24"	\$1198.86:

### Flat Top Boxes

- Flat-top design provides more storage capacity for tall, bulky items, plus a large work surface for job-site plans
- Recessed and concealed lock protector inhibits forced entry and corrosion to lock
- Hinged lower shelf allows for easy storage of larger objects
- Angled handle recess prevents pinch points
- Hemmed (reinforced) high-strength shelves
- Continuous, non-removable hinge pins to prevent theft
- Side-wall storage
- Strategically located, easy-accessible, durable gas-springs provide easy opening lid
- Double-hinged cover folds up and out of the way
- Angled 3-1/2" high support skids
- Optional casters are available separately for easier mobility



Part No.	Vendor No.	Height	L x W	Price /Each
0710666	4872	48"	72"x30"	\$1081.71:
0710668	4860	48"	60"x30"	903.09:

### Utility Cabinet

- Recessed and concealed lock protector inhibits forced entry and corrosion to lock
- Flush-mounted doors
- Finger groove door handles
- Hemmed (reinforced) high-strength shelves
- Large lower storage areas for bigger items
- Continuous, non-removable hinge pins to prevent theft
- Angled handle recess to prevent pinch points
- Three 3-1/2" high support skids
- Weather resistant design
- Optional casters are available separately for easy mobility



Part No.	Vendor No.	Height	L x W	Price /Each
0710667	5660LH	56"	60"x24"	\$1411.46:

### Castors for Greenlee Boxes



Part No.	Vendor No.	Wheel Size	Capacity /Wheel	Price /Each
0710670	666	4"	400	\$105.96
0710671	665	4"	375	119.25
0710672	664	4"	400	116.60
0710673	503	6"	500	105.07
0710674	603	6"	500	133.74

## Clamp-On Meters



### Fluke 333 Clamp Meter

- Range: 0-400.0 Amps / 0 to 600.0 Volts
- Accuracy: 2% + 5 counts (50 to 60 Hz)
- 9.4" x 3.1" x 1.6"
- Safety Rating: IEC 1010-2-031, 600 V CAT III
- Display Hold
- Auto shut-off
- Jaw opening: 1.2"



Part No.	Vendor No.	Price /Each
0701763	1572610	\$175.00

### Fluke 336 Clamp Meter

- True-rms, AC/DC
- Accuracy: 2% + 5 counts (50 to 60 Hz)
- 9.9" x 3.1" x 1.6"
- Backlight
- Safety Rating: IEC 1010-2-031, 600 V CAT III
- Display Hold and Auto shut-off
- Jaw Opening: 1.7"
- Range: 0-600.0 Amps / 0 to 600.0 Volts
- Measures resistance, frequency, AC/DC current and voltage
- Motor in-rush measurement



Part No.	Vendor No.	Price /Each
0701764	1572631	\$371.55

### Fluke 337 Clamp Meter

- True rms-AC/DC
- Accuracy: 2 % + 5 counts (50 to 60 Hz)
- 9.9" x 3.1" x 1.6"
- Backlight, display hold
- Safety Rating: IEC 1010-2-031, 600 V CAT III
- Range: 0-1000.0 Amps / 0 to 600.0 Volts
- Jaw Opening: 1.7"
- Measures resistance, frequency, AC/DC current and voltage
- Motor in rush measurement



Part No.	Vendor No.	Price /Each
0712551	1572605	\$436.77



### Automatic Electrical Tester

- Hassle free, automatic measurement of amperage, voltage, and resistance
- Compact design for measuring in tight spaces
- 400A AC, 600V AC/DC measurement
- Data hold to capture important readings
- Auto off for longer battery life
- Includes 9V battery, test leads and case



Part No.	Vendor No.	Price /Each
0712791	CMT-80	\$108.32

# CLAMP-ON METERS, DIGITAL MULTIMETERS

## Clamp-On Meters



### 400 Amp Clamp Meter

- Features: Measures up to 400AAC; Non-contact voltage indicator (70V-600VAC); Tapered jaws with hook tip; Auto/manual ranging; Data hold; Auto power off; Low battery indicator
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721324	61-732	0.1 x (specified accuracy) per °C	\$114.76

### 400 Amp Clamp Meter

- Features: True RMS; Measures up to 400AAC; Non-contact voltage indicator (70V-600VAC); Tapered jaws with hook tip; Auto/manual ranging; Data hold; Auto power off; Low battery indicator
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721325	61-736	0.1 x (specified accuracy) per °C	\$148.04

### 600 Amp Clamp Meter w/TightSight™ Bottom Display

- Features: True RMS; Capacitance; Frequency measurement via clamp head or leads; 40AAC low range; Measures up to 600AAC; Voltage-presence warning on all lead functions; Bright, bold backlit display; Tapered jaws with hook tip; Max/min; Peak max/min (1ms); Audible continuity; Selectable auto power off; Data hold; Low battery indicator
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721326	61-766	32°F to 122°F (0°C to 50°C) at < 70% R.H.	\$226.69

- Features: 600 ADC current measurements; True RMS; Measures up to 600AAC; Voltage-presence warning on all lead functions; Bright, bold backlit display; Tapered jaws with hook tip; Max/min; Peak max/min (1ms); Audible continuity; Selectable auto power off; Data hold; Low battery indicator
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721327	61-768	32°F to 122°F (0°C to 50°C) at < 70% R.H.	\$283.78

### 1000 Amp Clamp Meter w/TightSight™ Bottom Display

- Features: Measures up to 1000A; Voltage-presence warning on all lead functions; Bright bold backlit display; Tapered jaws with hook tip; True RMS; Max/min; Peak max/min (1ms); Audible continuity; Selectable auto power off; Data hold; Low battery indicator
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721328	61-772	32°F to 122°F (0°C to 50°C) at < 70% R.H.	\$317.36

- AC/DC current; Capacitance; Measures up to 1000A; Voltage-presence warning on all lead functions; Bright bold backlit display; Tapered jaws with hook tip; True RMS; Max/min; Peak max/min (1ms); Audible continuity; Selectable auto power off; Data hold; Low battery indicator
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721329	61-774	32°F to 122°F (0°C to 50°C) at < 70% R.H.	\$401.31



### 600A AC True RMS Clamp Meter

- True RMS for the most accurate measurements
- AC amperage, AC/DC voltage, frequency and resistance measuring capability
- Easy to read backlight display
- Jaw opening: 1.34"
- CAT III, 600V per UL 3111-1
- Includes 9V battery, test leads and case



Part No.	Vendor No.	Price /Each
0712790	CM-850	\$149.34

### 600A AC/DC True RMS Clamp Meter

- True RMS for the most accurate measurement when harmonics are present.
- AC/DC Amperage, AC/DC Voltage, capacitance, temperature and resistance measuring capability
- Peak hold and data hold to capture measurement
- 1.25" jaw opening
- Cat II-600V CE and UL Listed
- Measure up to 600A wutg 0.1A resolution
- Includes test leads, Type K temperature probe, 9V battery and belt holster



Part No.	Vendor No.	Price /Each
0713892	38389	\$109.07

### 1000 AC/DC True RMS Clamp Meter

- True RMS for the most accurate measurement when harmonics are present.
- AC/DC amperage, AC/DC voltage, frequency and resistance measuring capability.
- Dual Hall sensor for the most accurate measurements.
- 2" clamp opening versatility.
- Peak and data hold to capture measurement.
- Analog bar graph to view quick changes.
- Cat III 750V AC/1000V DC per UL 3111-1



Part No.	Vendor No.	Price /Each
0715283	CM-1550	\$291.77

## Digital Multimeters



### Fluke 110 Digital Multimeter

- True-RMS AC voltage for accurate reading on all waveforms
- 6000-count display provides improved resolution
- Compact and lightweight for use on the go
- Min/Max/Average feature captures irregular activity



Part No.	Vendor No.	Price /Each
0701767	1575060	\$172.45

### Fluke 112 Digital Multimeter

- True-RMS AC voltage and current measurement for accurate reading on all waveforms
- 6000-count display provides improved resolution
- Compact and lightweight for use on the go
- Min/Max/Average feature captures irregular activity
- Backlight to illuminate the screen in dark workspaces



Part No.	Vendor No.	Price /Each
0712536	1575049	\$219.18

### 83-V Industrial Multimeter

- The new 83V has improved measurement functions, troubleshooting features, resolution and accuracy to solve more problems in electronics, plant automation, power distribution, and electro-mechanical equipment. The 83V operates very similar to the classic 83, but with more problem solving power, safety, convenience and impact protection.
- Measure up to 1000V AC/DC
- Measures up to 10 A
- Optional magnetic hanger for easy setup and viewing while freeing your hands for other tasks



Part No.	Vendor No.	Price /Each
0712532	616778	\$496.92

## Digital Multimeters Cont.

**FLUKE**

### 87/E Industrial Combo Kit

Make Industrial troubleshooting even more productive.

**Kit Includes:** 87V Industrial Multi-Meter, 1.5 silicone leads-resist heat. Removable probes with 4mm of exposed metal for use on industrial circuits. Retractable long reach alligator clips, Magnetic hanger to position and hold meter to steel surfaces. K-Type temperature probe. Packaged in durable carrying case.



Part No.	Vendor No.	Price /Each
0712533	616711	\$550.12

### 87-V Industrial True RMS Multimeter with Temperature

The new 87V has improved measurement functions, troubleshooting features, resolution and accuracy to solve more problems in electronics, plant automation, power distribution, and electro-mechanical equipment. The 87V operates very similar to the classic 87, but with more problem solving power, safety, convenience and impact protection.



- Measures up to 1000V AC/DC
- Measure up to 10 A
- True-RMS AC voltage and current for accurate measurements on non linear signals
- Optional magnetic hanger for easy set-up and viewing while freeing your hands for other tasks.

Part No.	Vendor No.	Price /Each
0701766	616620	\$464.51

### Fluke 175 Digital Multimeter

- 6000-count display provides improved resolution
- True-RMS AC voltage for accurate readings on all waveforms
- Max voltage: 1000
- Basic dc accuracy: 0.15%



Part No.	Vendor No.	Price /Each
0712538	1564551	\$323.22

### Fluke 177 Digital Multimeter

- 6000-count display provides improved resolution
- True-RMS AC voltage for accurate readings on all waveforms
- Max voltage: 1000
- Basic dc accuracy: 0.09%
- Backlight



Part No.	Vendor No.	Price /Each
0712539	1564560	\$339.37

### Fluke 179 Digital Multimeter

- 6000-count display provides improved resolution
- True-RMS AC voltage for accurate readings on all waveforms
- Max voltage: 1000
- Basic dc accuracy: 0.09%
- Backlight
- Temperature reading



Part No.	Vendor No.	Price /Each
0701765	1564549	\$369.35

### Fluke 187 Digital Multimeter

- True-RMS AC, AC-DC for accurate readings on non-linear loads
- 50,000-count resolution with instant readings for detailed analysis
- 100 kHz ac bandwidth for troubleshooting modern electronics
- Two-level backlight for easier reading in dark work places



Part No.	Vendor No.	Price /Each
0701769	1567749	\$564.24

### Fluke 189 Digital Multimeter

- True-RMS AC, AC+DC for accurate readings on non-linear loads
- 50,000-count resolution with instant readings for detailed analysis
- 100 kHz ac bandwidth for troubleshooting modern electronics
- Two-level backlight for easier reading in dark work places
- Data logging with time and date stamp



Part No.	Vendor No.	Price /Each
0712540	1567751	\$557.59



### PDMM-10 Pocket Multimeter

- Measures AC and DC voltage, DC amps, and resistance automatically.
- Non-contact voltage detection for identifying live lines.
- Cat. II specifications.
- Includes battery and case.



Part No.	Vendor No.	Price /Each
0715286	PDMM-20	\$49.13

### 93-606 Digital Multimeter

- Measures AC/DC voltage, DC current
- Resistance, continuity, and diode tests for added versatility
- Data hold and max to capture readings.
- Includes one 9V battery and test leads



Part No.	Vendor No.	Price /Each
0709475	93-606	\$79.00

### DM-820 Digital Multimeter

- Autoranging, 3-5/6-digit, 5000 count display for greater accuracy
- Frequency and capacitance measurements plus diode and continuity test standard
- RS-232 capable, may be connected to a PC for extended measurement capability with optionally optically-isolated interface DMSC-8L
- Low ohm range calibration, subtracts test lead resistance
- True-RMS for no-compromise accuracy
- Record max, min, max-min, and average readings and data hold
- Crest capture (5ms peak hold) max, min, and max-min readings
- Relative offset display mode to see relative changes in measurement
- Temperature measurement standard
- Backlite display for easy viewing



Part No.	Vendor No.	Price /Each
0709476	DM-820	\$265.33

### DM-200 Digital Multimeter

Compact, versatile, and tough, these economical meters are easy to take to any jobsite - and easy to use once you get there. The 200-series meters are packed with more features that you'd expect - for example, Greenlee's AC Detective technology, for easy, non-contact identification of live lines - an invaluable safety feature!



- Autoranging for convenient operation - and to save you time
- Data hold to capture measurements
- Autopower off and low battery indicator
- RS-232 capable, may be connected to a PS for extended measurement capability with optional optically isolated interface DMSC-2

Part No.	Vendor No.	Price /Each
0709477	DM-200	\$92.82



# DIGITAL MULTIMETERS

## Digital Multimeters Cont.



### DM-510 Professional Plant Digital Multimeter

Compact, affordable meters with all the features plant and HVAC pros need! Chose the DM-510 if you need true RMS accuracy and harmonics measurement.

- Autoranging for convenient operation - and to save you time
- Record max, min, max-min, and average readings and datahold
- Relative offset display mode to see relative changes in measurements
- Frequency, temperature, and capacitance measurements plus diode and continuity test standard
- Autopower off and low battery indicator
- HAR feature to measure the harmonic content
- True RMS for no-compromise accuracy



Part No.	Vendor No.	Temperature Range	Price /Each
0709479	DM-510		\$201.06



### 600 Series Pocket Meter

- Audible continuity; Auto power off; Test lead storage; Low cost, multi-function; Convenient pocket size; Built-in test stand; Overload protection on all ranges
- 2-year warranty



Part No.	Vendor No.	Description	Price /Each
0721322	61-605	200.0m/2.000/20.00/200.0/600V 200.0m/2.000/20.00/200.0/600V 200.0/2.000k/20.00k/200.0k /2.000M/20.00M	\$39.51

### 61-350 Series Multimeter

- AC/DC voltage; Auto/manual ranging; Non-contact voltage (80-600VAC); Resistance; Audible continuity; Diode test; Data hold; Low battery indicator; Auto power off
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721316	61-350	0.15 x (Spec.Accy) °F, < 64.4°F or > 82.4°F	\$61.78

### 61-352 Series Multimeter

- AC/DC current; Frequency; Capacitance; Max/min; AC/DC voltage; Auto/manual ranging; Non-contact voltage (80-600VAC); Resistance; Audible continuity; Diode test; Data hold; Low battery indicator; Auto power off
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721317	61-352	0.15 x (Spec.Accy) °F, < 64.4°F or > 82.4°F	\$93.44

### 61-354 Series Multimeter

- TRMS; AC/DC current; Frequency; Capacitance; Max/min; AC/DC voltage; Auto/manual ranging; Non-contact voltage (80-600VAC); Resistance; Features: TRMS; AC/DC current; Frequency; Capacitance; Max/min; AC/DC voltage; Auto/manual ranging; Non-contact voltage (80-600VAC); Resistance; Audible continuity; Diode test; Data hold; Low battery indicator; Auto power off
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721318	61-354	0.15 x (Spec.Accy) / °F, < 64.4°F or > 82.4°F	\$125.13

### Test-Pro® Contractor-Grade Multimeter

- True-RMS; Phase rotation; Capacitance; Frequency; AC/DC voltage; AC/DC current; Resistance; Audible continuity; Manual ranging; Rugged construction; Auto power off; Low battery indication
- Lifetime guarantee



Part No.	Vendor No.	Temperature Range	Price /Each
0721319	61-361	32°F to 122°F	\$168.36



### MN26T Autoranging MultiMeter

- Compact, Rugged design
- Temperature, Capacitance, and Frequency functions
- Relative zero, Data Hold, Range Hold, Auto Power Off
- CAT II-600V, CE & UL Listed
- Includes protective holster with stand, test leads, Type K temperature probe and two AAA batteries



Part No.	Vendor No.	Price /Each
0713936	MN26T	\$43.62

### EX430 True RMS MultiMeter

- Autoranging True RMS multimeter with Capacitance, Frequency, and Duty Cycle
- Built-in Type K thermometer
- Large backlite 4000 count display
- CAT III-600V, CE & UL Listed
- Includes test leads, multi-position tilt stand, hanging strap, protective holster with test lead storage, Type K temperature probe and 9V battery



Part No.	Vendor No.	Price /Each
0713927	EX430	\$87.25

### EX470 True RMS MultiMeter & IR Thermometer Non-contact IR Thermometer

- Measure surface temperature of objects unsafe to contact or difficult to reach
- 8:1 distance to target ratio and laser pointer
- True RMS MultiMeter
- Capacitance, Frequency, and Duty Cycle
- Type K temperature function for contact or air temperature measurements
- CAT III-600V, CE & UL Listed
- Includes test leads, multi-position tilt stand, hanging strap, protective holster with test lead storage, Type K temperature probe and 9V battery



Part No.	Vendor No.	Price /Each
0713928	EX470	\$141.80



### Resolution Digital Stopwatch/Clock

- Stopwatch/Chronograph mode with 1/100sec resolution
- Stopwatch counts up to 23 hours 59 min., 59 seconds
- Accumulated elapsed time and split time measurements
- Calendar displays day, month, and date
- 12 or 24 hour clock operation with settable hour chime
- Water resistant housing is complete with 39" neck-strap and battery



Part No.	Vendor No.	Description	Price /Each
0716767	365510	1/100 Sec Resolution Digital Stopwatch/Clock	\$23.98



### Thermocouple Adapter Accessory

- Adapts Type-K thermocouple mini-connector to dual banana plug inputs
- Allows the Fluke 16, 179, 187, 189, 87-IV, 89-IV multimeters to be used with any K-type thermocouple accessory
- Measurement range and accuracy is not affected by the 80AK adapter



Part No.	Vendor No.	Description	Price /Each
0712437	80AK	Thermocouple Adapter Accessory	\$27.63

### Type K Integrated DMM Probe

- Compatible with the Fluke 16 and Fluke 189 and other DMMs with temperature measurement functions
- K-type thermocouple with standard banana jack
- Convenient one-piece construction
- Measurement range: -40° to 260°C (-40° to 500°F)



Part No.	Vendor No.	Description	Price /Each
0712438	80BK	Type K Integrated DMM Probe	\$43.25



## Testers



### Wiggy® Solenoid Voltage Tester

Genuine Wiggy solenoid voltage tester for 120V to 600V AC or 120V to 600V DC current. Locates blown fuses, ground and system leaks quickly. U.L. and C.S.A. approved. Has large, easy-to-read voltage indicator scales and DC polarity indicator. The Wiggy tester operates without the use of batteries. Compact design, with high-impact case and prod assemblies. Sealed construction keeps out dust and dirt. Prods have retractable protective sleeves that can be adjusted and locked to expose the appropriate tip length desired for any application. Prods store conveniently in case, which can also serve as prod holder. Test leads are 28" long and have strain-relief protection. Replacement polarity-indicating cap and replacement test leads with prods are available.



Part No.	Description	Price /Each
1693-69115	Voltage Tester	\$47.82
0281985	Replacement Lead Module	35.76



### Voltage/Continuity Testers Vol-Con® Elite

- Tests for AC Voltage from 24-600VAC
- Tests for DC Voltage from 6-220VDC
- Audible continuity
- Non-contact voltage indication
- CAT III - 1000V



Part No.	Vendor No.	Description	Price /Each
0711277	61-090	Vol-Con® Elite	\$81.85
0711278	61-092	Vol-Con® Elite w/shaker	102.30

### Ideal Continuity Tester

- Checks continuity of dead circuits and ground on conduit systems and identifies wires in multi-wire cables
- Light signal indicates completed circuit
- Bulb-in end can serve as flashlight
- Pocket clip functions as probe
- 1-year warranty



Part No.	Vendor No.	Contents	Description	Price /Each
0721308	61-030	Tester, lead set with alligator clip, instructions	9" x 3-3/4" Continuity Tester	\$26.84

### Ideal Circuit Tester

- Industrial-quality tester checks voltage from 80V to 600V AC/DC
- Neon test lamp at front of probe
- Resistors reduce voltage reaching leads
- 24-in. lead—rated 1,000V
- 1-year warranty



Part No.	Contents	Price /Each
0721309	Tester, lead set with alligator clip, instructions	\$26.84

### VDV MultiMedia Cable Tester

- Easy-to-use tester for installers works with voice, data and video applications.
- Voice: supports 3-pair USOC and 6-position RJ-11/12 jacks for telephone cable testing
- Data: supports both shielded and unshielded cable testing to T568A/B (RJ-45)
- Video: tests coax cable for opens and shorts with F-connector interface
- Tests for opens, shorts, miswires, reversals and split pairs and also indicates correct wiremap
- Easy to read LCD display with "PASS/FAIL" indicator after each test



Part No.	Description	Price /Each
0719648	Kit with Integrated Remote Accessories	\$99.70

### 4-in-1 Test Tool

- True-RMS; Backlight; Vibration mode to verify AC voltage; Harmonics indicator; Max hold; CAT III - 1000V; 200AAC current capability; Non-contact voltage (40-600VAC); Capacitance; Low battery indication; Overload protection on all ranges; Integral lead storage; Audible dangerous voltage warning on all ranges; Auto power off; Ergonomic hourglass shape; Compact clamp head
- Lifetime guarantee



Part No.	Vendor No.	Description	Price /Each
0721323	61-704	4 in 1 Test Tool	\$256.51

### Vol-Test® XL Voltage Tester

- Tests from 80-600V AV/DC
- Extremely rugged and reliable tester
- Vibrates when voltage is present
- Replaceable leads with shielded probe tips
- Bright, long-life LED's and neon indicator
- 2-year warranty



Part No.	Contents	Price /Each
0721310	Tester, leads, instructions	\$31.60

### Split-Jaw™ Smart Meter

- Measures 0.1-200AAC, 1.3-750VAC, 0.1-1000VDC and 0.1-2000Ω
- Audible Continuity
- Data hold
- Integral lead storage
- Replaceable test leads
- Auto power off
- Low battery indication
- 2-year warranty



Part No.	Vendor No.	Temperature Range	Price /Each
0721312	61-096	-20° to +60°C	\$140.21

## FLUKE

### T5-600 Electrical Tester

- Troubleshoot a wider range of problems safer and faster than a traditional solenoid tester.
- Rotary switch selects volts, amps, ohms functions
- Measures ac current to 100 A
- Measures resistance to 1000Ω
- Heavy duty test leads
- Measures AC/DC voltage: 600V
- Open Jaw current measurement
- Cat. III, 1000V



Part No.	Vendor No.	Price /Each
0712649	648227	\$131.94

### T5-1000 Electrical Tester

- Troubleshoot a wider range of problems safer and faster than a traditional solenoid
- Rotary switch selects volts, amps, and ohms functions.
- Open jaw current measurement
- Measures AC/DC voltage: 1000V
- Measures AC current: 100 AMP
- Measures resistance to 1000Ω
- Heavy duty test leads
- Cat. III, 1000V



Part No.	Vendor No.	Price /Each
0712648	648219	\$150.00

# TESTERS, THERMOMETERS

## Testers Cont.



### GT-10 Circuit Tester

Now everyone can afford a professional-quality outlet tester. Just plug it in for instant 120 VAC grounded outlets correct/incorrect wiring indication. Three neon indicators show correct wiring, open ground, open neutral, open hot, hot/ground reversed, and hot neutral reversed.



Part No.	Vendor No.	Price /Each
0709486	GT-10	\$9.48



### GRT-500A

- Tests standard receptacles to ensure proper wiring
- Neon indicators give positive indication of circuit status
- Compact unit simply plugs into any standard 3-wire/grounded receptacle (110V-125V AC circuits)
- Tests for 6 circuit conditions: open ground, open neutral, open hot, hot/ground reverse, hot/neutral reverse, and correct wiring
- Succession of yellow and red lights provides indication of circuit status or specifies wiring errors
- Easy-to-read three views - top, side, and bottom



Part No.	Vendor No.	Price /Each
0720752	GRT-500A	\$5.49

### GFI-501A

- Tests ground fault receptacles by overloading and safely tripping GFCI
- Easy to use. Simply plug tester into any circuit protected by a ground fault receptacle (110V-125V AC) and press black button to overload circuit
- Tests for 7 conditions: ground fault interruption, open ground, open neutral, open hot, hot/ground reverse, hot/neutral reverse, and correct wiring
- Succession of yellow and red lights provides indication of circuit status or specifies wiring errors
- Tester trips GFCI between 6-9 mA



Part No.	Vendor No.	Price /Each
0720753	GFI-501A	\$9.80

### GRT-800

- Tests receptacle wiring and grounding in standard and GFCI outlets
- Advanced circuitry tests for proper low resistance grounding
- Operates on live 120V circuits
- Simple push button operation tests receptacles connected to ground fault protected circuits for proper operation
- Detects 7 common wiring conditions: normal, bad ground, open neutral, reversed hot/neutral, reversed hot/ground, open hot, and ground fault interruption
- Patented



Part No.	Vendor No.	Price /Each
0720754	GRT-800	\$25.99

## Extech 380360 Insulation Tester

- Three test voltages of 250V, 500V and 1000V
- Insulation Resistance to 2000MΩ
- Automatic discharge when safety "Press to Test" button is released
- Continuity measurements to 200Ω and Voltage to 600VAC
- Includes 6 AA batteries, test leads, and storage case



Part No.	Vendor No.	Price /Each
0713896	380360	\$218.16

## Thermometers



### Infrared Thermometer

- Non-contact temperature measurement device spots trouble quickly, safely and accurately
- Single-point laser sighting, point-and-shoot operation and back-lit LCD displays make them user friendly, with minimal training required for use
- Pocket-Sized makes it convenient to carry during daily maintenance checks
- With a 8:1 distance to spot ratio, it is best used within 4 feet of the object and has a temperature range of 0-500° F
- Can be used on circuit breakers, electric motors, HVAC, automotive coolants, pistons, food industry and many other areas to read temperature



Part No.	Vendor No.	Description	Price /Each
0709043	00054007435563	IR-500 Infrared Thermometer	\$179.56

## EXTECH INSTRUMENTS

### Extech 42500 Non-contact IR Thermometer

- Measuring range -4 to 500°F (-20 to 260°C)
- Built-in laser pointer identifies target
- 6 to 1 distance to target ratio
- Backlite display
- Includes 9V battery



Part No.	Vendor No.	Price /Each
0713894	42500	\$87.25

### Extech 42510 Wide Range IR Thermometer

- Measuring range -58 to 1000°F (-50 to 538°C)
- 0.1° resolution up to 199.9°
- Built in laser pointer identifies target
- 8 to 1 distance to target ratio
- Backlite display
- Includes 9V battery



Part No.	Vendor No.	Price /Each
0713895	42510	\$109.07

## 3-Phase/Motor Rotation Tester

- Identifies three-phase sequence
- Indicates motor rotation
- Checks for open phases
- For use up to 600V
- Meets IEC-1010 (EN61010) safety requirements
- 2-year warranty
- Includes carrying case



Part No.	Contents	Price /Each
0721321	Tester, Leads, Case, Instructions	\$175.56

## Phase Rotation Tester

- For use up to 600V
- Broad operating range
- Color-coded insulators over alligator clips
- Shock-resistant housing
- No exposed metals parts
- Easy to read
- 1-year warranty
- Includes carrying case



Part No.	Contents	Price /Each
0721320	Tester, Leads, Case, Instructions	\$154.93

## Extech 461995 Combination Contact/Laser Photo Tachometer

- Measures up to 19,999RPM via contact mode or up to 99,999RPM via non-contact mode
- Measures linear speed up to 6560ft/min (1999.9m/min)
- Characters on display reverse direction depending on contact or photo mode
- Uses a laser for non-contact measurements up to 6.5ft (2m)
- Includes contact wheels for linear speed and rpm, reflective tape, 4 AA batteries and carrying case



Part No.	Vendor No.	Price /Each
0713907	461995	\$305.44

## Extech 461891 Contact Tachometer

- Fast and accurate RPM measurements up to 20,000rpm
- Measures linear speed up to 6560ft/min (1999.9m/min)
- Includes contact wheels for linear speed and rpm, 4 AA batteries and carrying case



Part No.	Vendor No.	Price /Each
0713906	461891	\$218.16



## Ideal Amplifier Probe and Tone Generator Kit

- Kit Includes: Amplifier Probe, Tone Generator, Lead Set, Cable Assembly, Flat Tip and Soft Black Pouch



Part No.	Contents	Price /Each
0719649	Kit includes: Tone Generator, Amplifier Probe, Soft Black Nylon Carrying Case, Cable Assemblies and Flat Tip	\$107.64

# CIRCUIT TRACER, VOLTAGE DETECTOR, CLIPS, LEADS & PROBES

## Circuit Tracer



### SureTest® Open/Closed Circuit Tracer

- Super bright rotating OLED display; transmitter; test lead set
- Identifies breakers and fuses
- Pinpoints opens and shorts
- Traces wires
- "0-99" display of signal strength
- Audible intensifies in tone/pitch
- Can be used on circuits 0-600V AC/DC
- Works on energized or de-energized circuits
- Four modes of sensitivity
- 2-year warranty



Part No.	Contents	Price /Each
0721330	Receiver, Transmitter, Test Lead Set, Case, Instructions	\$777.53

### SureTest® Open/Closed Tracer

- Super bright rotating OLED display receiver; transmitter; test lead set; inductive clamp; battery pack
- Identifies breakers and fuses
- Pinpoints opens and shorts
- Traces wires
- "0-99" display of signal strength
- Audible intensifies in tone/pitch
- Can be used on circuits 0-600V AC/DC
- Works on energized or de-energized circuits
- Four modes of sensitivity
- 2-year warranty



Part No.	Contents	Price /Each
0721331	Receiver, Transmitter, Test Lead Set, Inductive Clamp, Battery Pack, Case, Instructions	\$1254.60



## Circuit Tracer

### 2007 Power Finder™ Closed Circuit Tracer

- Includes transmitter plug, two receptacle blades, test leads, two 9V batteries, and a carrying case



Part No.	Vendor No.	Price /Each
0709485	2007	\$556.64

## Power Finder Circuit Seeker

- Traces concealed wiring, locates junction boxes, and finds breakers for live or dead circuits - no need for power interruptions
- Finds breaks in wires and shorts to ground
- Locates and identifies blown fuses
- Includes: (2) Adapter leads, 9V batteries, AC blades, instruction video, extension leads, carrying case, and earphone/tube



Part No.	Vendor No.	Price /Each
0712793	2011	\$790.31

## Voltage Detector



### Voltage Detector GT-11 Pocket Volt Tick

- Fast, easy non-contact voltage detection device
- Convenient pen size allows for easy storage in pockets, tool pouch, etc...
- Bright LED and audible alarm if voltage present
- On/Off switch for longer battery life
- Use to detect the presence of voltage at outlets, lighting fixtures, circuit breakers, wires, and cables or to find a break in a wire



Part No.	Vendor No.	Price /Each
0713623	Gt-11	\$18.17

## FLUKE

### Fluke 1AC-A1 Voltage Detector

This Voltage Detector can quickly test for energized circuits and defective grounds on the factory floor, in the shop, or at the home with this pocket size tester.

- Detects control voltage from 24 V ac to 90 V AC
- Uses one AA battery(included)



Part No.	Vendor No.	Price /Each
0701759	200565	\$30.04

## Clips, Leads, & Probes

## FLUKE

### TL224 SureGrip Modular Test Leads

- Silicone Insulated Test Leads
- Superior strain relief
- CAT III, 1000 V, 10 A; CAT IV, 600 V, 10 A



Part No.	Vendor No.	Price /Each
0712879	1610198	\$32.00

### AC280 SureGrip Hook Clips

- Profile narrows to .22" at tip
- Hook opening .20" at front, .08" at base
- CAT III, 1000 V, CAT IV, 600 V, 3 A



Part No.	Vendor No.	Price /Each
0712880	1610115	\$37.17

## TP220 SureGrip Industrial Test Probes

- Sharp, 1/2" stainless steel tip provides reliable contact
- Flexible finger barrier improves grip
- CAT III, 1000 V, 10 A; CAT IV, 600 V, 10A



Part No.	Vendor No.	Price /Each
0712672	1670056	\$21.70

## TL71 Premium DMM Test Lead Set

- Flexible silicone insulated leads are heat and cold resistant
- Distinctive comfort grip probes
- CAT III, 1000 V, 10 A; CAT IV, 600 V, 10 A



Part No.	Vendor No.	Price /Each
0712658	1274382	\$27.64

## TL75 Hard Point Test Lead Set

- Extremely hard alloy tips resist wear
- Distinctive comfort grip probes
- CAT III, 1000 V, 10 A; CAT IV, 600 V, 10 A



Part No.	Vendor No.	Price /Each
0712659	855705	\$25.81

## TL80A Basic Electronic Test Lead Set

- 6 piece set with zippered case
- Probes, alligator clips and tip extenders for electronic applications
- CAT III, 300 V



Part No.	Vendor No.	Price /Each
0712660	1277086	\$81.42

## TL81A Deluxe Electronic Test Lead Set

- 22 piece set with quadfold pouch
- Probes, alligator clips and tip extenders for electronic applications plus pinchers
- CAT III, 300 V



Part No.	Vendor No.	Price /Each
0712661	1277073	\$167.52

## Fluke Electrical Test Lead Set

- Starter kit for electrical applications
- TP1 has flat blades for wall sockets
- Includes 1 pair: AC220, TP1, TL224
- CAT III V, CAT IV 600 V, 10 A



Part No.	Vendor No.	Description	Price /Each
0712653	TL223	SureGrip™ Electrical Test Lead Set	\$83.35



# CLIPS, LEADS & PROBES, CASES & ACCESS.

## Clips, Leads, & Probes Cont.

**FLUKE**

### AC72 Alligator Clips

- Slide-on style for test probes
- Jaws open to 8 mm
- CAT III, 1000 V, 5 A; CAT IV, 600 V, 10 A



Part No.	Vendor No.	Price /Each
0712878	1670095	\$18.86



### Ideal Alligator Clips

- Great for temporary connections, testing wires and troubleshooting projects
- Spring-loaded, grab-tight jaws
- For screw and/or crimp connections



Part No.	Description	Wire Gauge	Pkg. Qty.	Price /Pkg
0721332	Non-Insulated	22-14	4	\$30.00
0721334	Insulated Barrel	22-14	1 Red/1 Black	25.60

## Indicator Lights



### Ideal Miniature Indicator Lights

- Nylon body with flush transparent polycarbonate lens
- 6 in. wire leads; 5/16 in. mounting diameter
- UL and CSA certified



Part No.	Color	Voltage	Type	Price /Each
0721346	Green	125V	Neon	\$3.69

### Flush Indicator Lights

- Nylon body with flush transparent polycarbonate lens and stainless steel bezel
- 6 in. wire leads; 1/2 in. mounting diameter
- UL, CSA and VDE certified



Part No.	Color	Voltage	Type	Price /Each
0721344	Red	125V	Neon	\$3.82

### Raised Indicator Lights

- Nylon body with raised transparent polycarbonate lens and stainless steel bezel
- 1/2 in. mounting diameter
- UL and CSA certified



Part No.	Description	Color	Voltage	Type	Price /Each
0721347	6in. Wire Leads	Amber	125V	Neon	\$3.82

## Cases and Accessories

**FLUKE**

### C12A Meter Case

- Zippered carrying case with inside pockets and belt loop
- For 110, 111, 112 12 [AMP] 16 DMMs



Part No.	Vendor No.	Price /Each
0701771	930529	\$31.89

### C25 Meter Case

- Zippered carrying case with padding and inside pocket
- Holds DMMs and process meters



Part No.	Vendor No.	Price /Each
0701798	930529	\$42.87

## H5 Electrical Tester Holster

- Rugged fabric holster includes flap for lead storage and built-in belt loop
- Fits Fluke T3 and T5 testers



Part No.	Vendor No.	Price /Each
0712601	649365	\$30.94

## C50 Meter Case

- Zippered carrying case with inside pockets and belt loop and inside meter strap
- For 50 Series Thermometers



Part No.	Vendor No.	Price /Each
0712495	646858	\$42.60


## TPAK Meter Hanging Kit

- Includes universal hanger, a magnet with 9" and 17" "hook and loop" hanger straps
- Attaches to back of 110, 170, 180, 80 Series V DMM's, 725, 787 process meter and 70 Series III (with adapter) and 50 Series II thermometers.




Part No.	Vendor No.	Price /Each
0712680	1281997	\$45.04


FLUKE




Voltage Detector




Meter Hanging Kit




Digital Multimeter



IR Thermometer



Multimeter Kit



Insulation Multimeter

They're rugged.  
They're reliable.  
And they're all inside.

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### The fastest way to put a Fluke tool in your hand.

Whether it's crunch time or not, Fastenal has the expertise and Fluke tools you need to get the job done, fast.

Don't be unprepared and don't use a tool you can't trust. Fluke tools are designed to take the abuse and still deliver the reliable results you require, no matter how tough the job.

You'll find a complete line of rugged, reliable Fluke test tools inside this catalog. And you'll find that, at Fastenal, they are as easy to buy as they are to use.

Call Fastenal today and see how easy and fast it is to get a Fluke test tool in your hands.





# FANS, BLOWERS & MOTORS, TRANSFORMERS

## Fans, Blowers & Motors Cont.



### RESCUE™ Permanent Split Capacitor Motors

#### Application:

Designed to operate at multiple horsepower for various HVAC applications using one motor solution

#### Features:

- Automatic reset thermal overload protector
- Extended mounting studs
- Reversible rotation
- 36" leads



Part No.	H.P.	RPM	Volts	Speed Tap	CAP @ 208V Line	CAP @ 230V Line	Amps	Price /Each
<b>Condenser Fan Motor, 60C Rated, Totally Enclosed Air Over (TEAO)</b>								
7015193	1/3	1075	208-230	High	7.5 mfd	5.0 mfd	2.6	\$66.59:
	1/4			High	7.5 mfd	5.0 mfd	2.5	
	1/5			Low	7.5 mfd	5.0 mfd	2.0	
	1/6			Low	7.5 mfd	5.0 mfd	1.8	
7015194	1/3	825	208-230	High	10 mfd	7.5 mfd	1.9	90.99:
	1/4			High	10 mfd	7.5 mfd	1.5	
	1/5			Low	10 mfd	7.5 mfd	1.2	
	1/6			Low	10 mfd	7.5 mfd	1.0	
7015195	1/2	1075	208-230	High	12.5 mfd	10 mfd	3.0	85.69:
	1/3			High	12.5 mfd	10 mfd	2.2	
	1/4			Low	12.5 mfd	10 mfd	1.6	
	1/5			Low	12.5 mfd	10 mfd	1.3	

Part No.	H.P.	RPM	Volts	Speed Tap	CAP @ 208V Line	CAP @ 230V Line	Amps	Price /Each
<b>Direct Drive Fan &amp; Blower Motors, Open Air Over (OAO) (TEAO)</b>								
7015196	1/2	1075	115	High	Med-Low	10 mfd	7.3	\$70.39:
	1/3			High	Med-Low	5 mfd	6.9	
	1/4			Med-High	Low	5 mfd	5.5	
	1/5			Med-Low	Low	5 mfd	3.6	
	1/6			Low	Low	5mfd	2.8	
7015197	1/2	1075	208-230	High	Med-Low	10 mfd	3.6	71.89:
	1/3			High	Med-Low	5 mfd	3.5	
	1/4			Med-High	Low	5 mfd	2.8	
	1/5			Med-Low	Low	5 mfd	1.9	
	1/6			Low	Low	5 mfd	1.3	

### General Purpose Three Phase Open Drip Proof (ODP) Energy Efficient Motors

#### Application:

Designed for fans, compressors & other HVAC applications where contaminants are minimal

#### Features:

- Class F insulation
- F1 assembly position
- Rolled steel frame, aluminum end shields
- Dual voltage ratings suitable for part winding
- Full HP @ 50 Hz.
- Start (PWS) on low voltage



Part No.	H.P.	RPM	Volts	Frame	SF	"C" Dim.	Full Load Amps	Price /Each
7022036	1	1800	208-230/460	56H	1.25	11.1	3.4-3.4/17	\$193.39:
7014826	2	1800	208-230/460	145T	1.15	12.8	6.1-6.2/3.1	219.29:
7014841	3	1800	208-230/460	182T	1.15	15.0	8.6-8.7/4.4	239.79:
7014853	5	1800	208-230/460	184T	1.15	15.0	14.0-12.7/6.4	264.69:

### Industrial Air Circulator Single Phase Motor - Yoke Mount Welded Tab

#### Application:

Designed for air circulators where motor is mounted directly to fan column

#### Features:

- Auto thermal protector
- 40C ambient rated
- Ball bearing
- Continuous air over duty
- Totally enclosed air over (TEAO)

Part No.	H.P.	RPM	Volts	Frame	SF	"C" Dim.	Full Load Amps	Type	Price /Each
7020320	1/2	1200	115	48YZ	1.00	10.8	7.2	Permanent Split Cap	\$216.99:
7020316	1/4	1800	115	48YZ	1.00	10.4	4.5	Split Phase	139.19:

### General Purpose Three Phase, Totally Enclosed Fan Cooled (TEFC) Unimount® Energy Efficient Motors

#### Application:

Designed for use on pumps, fans, compressors, material handling, and other general purpose applications in damp, dusty or dirty environments.

#### Features:

- Class F insulation, sealed bearings
- Rolled steel frame, full HP @ 50 Hz.
- Aluminum end shields with steel bearing inserts
- 40C ambient, NEMA design B performance
- Dual voltage ratings suitable for part winding
- Start (PWS) on low voltage



Part No.	H.P.	RPM	Volts	Frame	SF	"C" Dim.	Full Load Amps	Price /Each
7022349	1	1800	208-230/440	56H	1.00	12.3	3.4-3.4/17	\$210.29:
7022956	1-1/2	1800	208-230/460	56H	1.00	12.8	4.9-4.8/2.4	236.19:
7014980	2	1800	208-230/460	145T	1.25	12.8	5.8-5.7/2.8	229.49:
7014998	3	1800	208-230/460	182T	1.25	16.1	8.6-8.1/4.1	270.59:
7015010	5	1800	208-230/460	184T	1.25	16.9	14.1-13.6/6.5	311.69:
7015022	7	1800	208-230/460	213T	1.25	18.6	20.8-18.9/9.4	398.19:

## Transformers



### 1Ph GP Transformer

Part No.	KVA	Description	Price /Each
7060282	250VA	250VA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	\$93.80:
7060283	500VA	500VA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	126.00:
7060284	750VA	750VA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	161.00:
7060285	1KVA	1KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	190.40:
7060286	1.5KVA	1.5KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	235.90:
7060287	2KVA	2KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	306.60:
7060288	3KVA	3KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	346.50:
7060289	5KVA	5KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	533.40:
7060290	7.5KVA	7.5KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	662.90:
7060291	10KVA	10KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	821.11:
7060292	15KVA	15KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	956.90:
7060293	25KVA	25KVA 240 x 480 Prim Vt 120/240 Sec Vt Single Phase General Purpose Transformer	1289.40:

### 1Ph Buck-Boost Transformer

Part No.	KVA	Description	Price /Each
7060294	250VA	250VA 120 x 240Vt Inp 12/24VtOut Single Phase Buck-Boost Transformer	\$98.70:
7060295	500VA	500VA 120 x 240Vt Inp 12/24VtOut Single Phase Buck-Boost Transformer	128.10:
7060299	500VA	500VA 120 x 240 Prim Vt 16/32SecVt Single Phase Buck-Boost Transformer	135.80:
7060296	750KVA	750VA 120 x 240Vt Inp 12/24VtOut Single Phase Buck-Boost Transformer	172.20:
7060300	750VA	750VA 120 x 240 Prim Vt 16/32SecVt Single Phase Buck-Boost Transformer	174.30:
7060297	1KVA	1KVA 120 x 240Vt Inp 12/24VtOut Single Phase Buck-Boost Transformer	212.80:
7060301	1KVA	1KVA 120 x 240 Prim Vt 16/32SecVt Single Phase Buck-Boost Transformer	216.30:
7060298	1.5KVA	1.5KVA 120 x 240Vt Inp 12/24VtOut Single Phase Buck-Boost Transformer	260.40:



# ELECTRICAL ASSEMBLIES & CONNECTORS

## Electrical Assemblies



### All electrical cable assemblies feature:

- Large finger grips for coupling/uncoupling
- Extended plug interior for easy maintenance, protected with anti-corrosive, non-conductive, dielectric lithium grease
- PERMAPLUG™ has factory crimped terminals for best connection
- All cable assemblies rated for 12 volt systems

## ELECTRICAL ASSEMBLIES

**QCP™**  
Quick-Connect Plug  
See pages 5 & 7

### QCP™ (Quick Connect Plug) Assembly

- Replaceable cartridge for quick & easy repair
- Plug is sealed for corrosion protection, best for ABS applications
- Temperature Range: -55°F to 230°F
- Meets SAE J560 and J2394 specifications



Part No.	Vendor No.	Description	Price /Each
<b>4/12, 2/10 &amp; 1/8 ga. ABS Trailers</b>			
0715391	30-9624	15', w/ Quick-Connect Plug	\$115.01

### ABS LECTRACOIL™

- Zinc die-cast housing, reinforced durability
- Temperature Range: -55°F to 230°F
- Meets SAE J560 and J2394 specifications



Part No.	Vendor No.	Description	Price /Each
<b>4/12, 2/10 &amp; 1/8 ga. ABS Trailers</b>			
0715392	30-9620	15', w/ two permaplugs	\$101.27
0715393	30-9621	15', w/ two die-cast plugs	99.24
0715394	30-9921	15, 48" lead w/ two zinc die-cast plugs	136.49

### ABS PERMACOIL™

- Good for ABS applications
- Temperature Range: -90°F to 125°F
- Meets SAE J560 and J2394 specifications



Part No.	Vendor No.	Description	Price /Each
<b>4/12, 2/10 &amp; 1/8 ga. ABS Trailers</b>			
0715395	30-4621	15', w/ two zinc die-cast plugs	\$84.10

### PERMACOIL™

- For standard 7-way applications, NON-ABS equipped trailers
- Temperature Range: -90°F to 125°F
- Meets SAE J560 specifications



Part No.	Vendor No.	Description	Price /Each
<b>6/12 &amp; 1/10 ga ABS Trailers</b>			
0715396	22-4621	15', w/ two zinc die-cast plugs	63.92

### ABS LECTRAFLEX™

- For ABS applications
- Temperature Range: -40°F to 150°F
- Meets SAE J560 and J2394 specifications



Part No.	Vendor No.	Description	Price /Each
<b>4/12, 2/10 &amp; 1/8 ga. ABS Trailers</b>			
0715397	30-2051	12' w/ two die-cast plugs	\$64.56
0715398	30-2071	15', w/ two zinc die-cast plugs	74.19

## Electrical Connectors



### All electrical connectors feature:

- Large finger grips for coupling/uncoupling
- Meets SAE J560 specifications (ISO meets ISO 3731)
- Floating brass pins for easy installations
- Wire insertion on 7-way (non-blade), 6-way and 4-way plugs

## ELECTRICAL CONNECTORS

**STA-DRY® Socket (16-720)** See page 14

**PERMAPLUG™ (16-730)** See page 11

### Zinc Die-Cast Plug

- Easy replacement insert
- Plugs fit all SAE J560 7-way cables



Part No.	Vendor No.	Description	Price /Each
0715399	15-730	Industry-std. zinc die cast plug w/ cable guard	\$9.10

# ELECTRICAL CONNECTORS

## Electrical Connectors Cont.



### Sta-Dry® Socketbreakers / 7-Way Socketbreakers

- Anti-corrosive, Dupont Super-Tuff Nylon® housing
- Stainless steel hinge pin and spring for long-life
- Circuit breaker can be changed in 30 seconds



Part No.	Vendor No.	Description	Price /Each
0715400	16-762	W/ 20 amp breakers, split pins	\$34.94

### Zinc Die-Cast Socketbreakers / 7-Way Extended Barrel

Quick & easy circuit breaker change



Part No.	Vendor No.	Description	Price /Each
0715401	15-762	W/ 20 amp breakers, split pins	\$31.69

### Sta-Dry® Sockets

- Zinc die-cast housing for durability
- Elongated holes for mounting adaptability
- Stainless steel hinge pin and spring for long-life



Part No.	Vendor No.	Description	Price /Each
0715403	15-720	2-hole, wire insertion, split pin	\$10.27

### Sta-Dry® Sockets Wire Insertion

- Anti-corrosive, Dupont Super-Tuff Nylon® housing
- Unbreakable housing and lid, split brass pins



Part No.	Vendor No.	Description	Price /Each
0715402	16-720	2-hole, wire insertion	\$14.73

### 4 & 6-Way Sockets

- Zinc die-cast housing for durability
- Elongated holes for mounting adaptability
- Stainless steel hinge pin and spring for long-life



Part No.	Vendor No.	Description	Price /Each
0715410	15-400	4-way, wire insertion, split pin	\$6.64
0715412	15-600	6-way, wire insertion, split pin	7.22

### Socket Boot

Reduces exposure to contaminants & moisture



Part No.	Vendor No.	Description	Price /Each
0715404	15-740	7-Way Socket Boot	\$1.70

### Junction Box

- Clear-VU™ ABS plastic for easy visual inspection
- Ring termination
- Pass-through grommets accommodate up to .80 od cable
- Seven #10 stud posts



Part No.	Vendor No.	Description	Price /Each
0715405	15-961	Clear-VU™ Junction Box	\$16.19

### Cable Support & Accessories / Stow-A-Way™

- Safe, easy storage for coiled electrical cable and air lines when not in use
- Anti-corrosive, durable housing
- Air & electrical can be coupled/uncoupled with both feet on ground



Part No.	Vendor No.	Description	Price /Each
0715406	15-042	2 plug, 2 gladhand holder	\$24.21

### 4 & 6-Way Plugs

- Zinc die-cast housing for durability
- Brass terminations for superior conductivity



Part No.	Vendor No.	Description	Price /Each
0715411	15-430	4-wire plug w/cable guard	\$5.74
0715413	15-630	6-wire plug w/cable guard	5.88

### Air Assemblies & Connectors



### Power Grip™

- Perfect for frequent coupling/uncoupling, extra-long brass handle adds coupling leverage
- Includes thread seal for secure connection to gladhand & chassis
- Meets SAE J844 and J1131 specification, FMVSS 571.106

Part No.	Vendor No.	Description	Price /Each
0715825	11-3150	Pair (red and blue)	\$60.79

### Heavy-Duty Coiled Air

- Industry-standard nylon tubing
- Plated steel spring for cable support
- Meets SAE J844 and J1131 specification, FMVSS 571.106



Part No.	Vendor No.	Description	Price /Each
<b>15' Working Length</b>			
0447757	11-315-50	Pair (red and blue)	\$46.67
<b>15' Working Length with 40" Lead</b>			
0715826	11-340	Pair (red and blue)	56.47

### Liftgate Coil 100 AMP Capacity



Part No.	Vendor No.	Description	Size	Price Amps /Each
0717566	23-2326	Dual Pole Lift-Gate Coil	12'	100 \$148.15
0717567	23-2626	Dual Pole Lift-Gate Coil	15'	100 165.98
0717568	23-4325	Single Pole Lift-Gate Coil	12'	100 67.00
0717569	23-4625	Single Pole Lift-Gate Coil	15'	100 69.37



## Air Assemblies & Connectors



### Blueline Non-ABS Trailer Electrical Coil



Part No.	Vendor No.	Size	Gauge	Price /Each
0717556	7001	12'	6/14 & 1/12	\$25.15
0717557	7051	15'	6/14 & 1/12	27.90

### Blueline ABS Trailer Electrical Coil



Part No.	Vendor No.	Size	Gauge	Price/Each
0717558	7501	12'	4/12, 2/10 & 1/8	\$39.23
0717559	7551	15'	4/12, 2/10 & 1/8	44.94

### 15' Permacoil



Part No.	Vendor No.	Size	Gauge	Price/Each
0717583	24-4621	15'	6/14, 1/12	\$51.89

### Coil w/2 Thermosealed Plugs



Part No.	Description	Size	Gauge	Price /Each
0717560	4-Way Coil w/2 Thermosealed Plugs	8'	4/16	\$31.19
0717561	4-Way Coil w/2 Thermosealed Plugs	10'	4/16	32.43
0717562	4-Way Coil w/2 Thermosealed Plugs	12'	4/16	34.87
0717563	6-Way Coil w/2 Thermosealed Plugs	8'	6/16	34.91
0717564	6-Way Coil w/2 Thermosealed Plugs	10'	6/16	37.33
0717565	6-Way Coil w/2 Thermosealed Plugs	12'	6/16	39.76

### 60" Long 5th Wheel Coil Air



Part No.	Vendor No.	Price /Each
0717575	11-302	\$16.94



### Heavy Duty Aircoils Standard

- Coiled 1/2" O.D.
- Excellent coil memory and durability
- Resistant to attack by gasoline, diesel fuel, methyl-alcohol and zinc chloride
- Designed for 150 psi operating systems
- Meets SAE J844 and DOT FMVSS 106



Part No.	Vendor No.	Description	Price /Each
0718108	17215	15' working length 12" lead, red and blue	\$36.49
0718110	17215-040	15' working length 48" lead, red and blue	36.49

### ARMORCOIL Cold-Flex Armored Nylon Aircoils

- Super cold flexibility rating of -75 degrees F
- FLEX-Grip handles provide tubing protection during gladhand installation
- Excellent coil memory and durability
- Swivel fittings on the tractor end for ease of installation
- Meets SAE J844 and DOT FMVSS 106



Part No.	Vendor No.	Description	Price /Each
0718116	17A15H	15' working length 12" lead, red and blue	\$82.52

### Gladhands



#### Angle Mount (38°)

- Powder-coated connector plate for corrosion resistance
- Keyed for positive connection
- For use on trailer, 3/8" pipe port



Part No.	Vendor No.	Description	Price /Each
0715827	12-136	Service, blue, bottom part	\$10.82
0715828	12-138	Emergency, red, bottom part	10.82

#### Straight Mount

- Powder-coated connector plate for corrosion resistance
- Keyed for positive connection
- Meets SAE J318 specifications
- For use on aircoil, tractor & trailer, 1/2" pipe port



Part No.	Vendor No.	Description	Price /Each
0447774	12-006	Service, blue	\$4.42
0447775	12-008	Emergency, red	4.42

### Gladhand Seals

- Fits all industry-standard gladhands
- Polyurethane material
- Package of 25



Part No.	Vendor No.	Description	Price /Package
0447756	12-0161	Service, blue	\$24.75
0715829	12-0162	Emergency, red	24.50
0715830	12-0163	Black	24.50

### Adapters



Part No.	Vendor No.	Description	Price /Each
<b>7-Way Blade to 6-Way Round Adapter</b>			
0717570	63-0176		11.84
0717571	63-0177		11.84
<b>7-Way Blade to 4-Way Flat Adapter</b>			
0717572	63-0174		7.06
<b>6-Way Round to 6-Way Round Adapter</b>			
0717573	63-0064		6.64

### Gladiator Grip™

- Provides strong leverage for coupling/uncoupling gladhands
- Once-piece body for easy installation
- Corrosion-resistant anodized color coating



Part No.	Vendor No.	Description	Price /Pair
0715407	12-600	Pair (red & blue) clamshell	\$21.08

### Blueline Gladhand



Part No.	Vendor No.	Price /Each
0717555	6501	\$2.79



### Angle Mount

- For use in higher trailer applications
- Dual ports provide connection options
- Powder coated clamps
- Full-face seals



Part No.	Vendor No.	Description	Price /Each
0718581	9217	38°, Service, Blue	\$7.59
0718580	9216	38°, Emergency, Red	7.59

### Gladhands and Accessories

- Straight Mount
- Powder coated clamps for corrosion resistance
- Meets SAE J318
- For use on aircoils and rubber airlines, tractor and trailer, 1/2" pipe port
- Full-face seals



Part No.	Vendor No.	Description	Price /Each
0717830	1011S	Service, Blue	\$2.98
0717826	1011E	Emergency, Red	2.98

# GLADHANDS, BRUSHES, QUICK CABLE

## Gladhands Cont.



### Gladhand Seals

Fits all industry standard gladhands  
Polyurethane or rubber material  
Traditional 1-1/4" sealing lip



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0717817	10111	Rubber, black	100	\$19.20
0717820	101114	Polyurethane, black	10	6.80
0717821	101115B	Polyurethane, service blue	10	6.80
0717822	101115R	Polyurethane, emergency, red	10	6.80

### Gladhand Handles

Helps prevent air line kinking at the fitting and easy to install



Part No.	Vendor No.	Description	Price /Each
0717827	1011G	TecGrip, plastic, includes couplings, red and blue grips, screws	\$12.74

### Gladhand Holder

Made of durable nylon  
4 function holder stores two electrical plugs and two gladhands



Part No.	Vendor No.	Description	Price /Each
0718616	9409-2	Four function holder made of durable nylon	\$19.14



### 40" Chrome Pogo Stick



Part No.	Vendor No.	Price /Each
0717574	17-0400-1	\$36.77

### Continuity Testers



Part No.	Vendor No.	Description	Price /Each
0717579	15-200	7-Way Socket LED Continuity Tester	\$31.56
0717580	15-208	7-Way Plug LED Continuity Tester	25.81
0717581	63-0170	7-Way Blade LED Continuity Tester	26.31
0717582	63-0040	4-Way Flat LED Continuity Tester	4.00

## Brushes



### 6 & 7-Way Plug & Socket Brush

- Durable stainless steel bristles for durability
- Perfect for glove box or tool box



Part No.	Vendor No.	Description	Price /Each
0715408	4-122	6-way plug and socket brush	\$31.94
0715409	4-121	7-way plug and socket brush	46.20

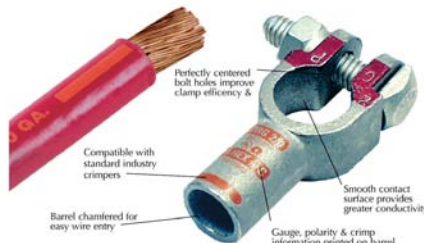
## Quick Cable



Your Best Connection

### Quick Connectors

- Made of cast copper, tin plated for added conductivity and to resist corrosion
- Exceeds SAE conductivity standards, J163 & J1811
- Permanent, indelible, readable gauge & polarity stamped on clamp
- Quick Connectors are listed by UL® (UL®STD .486A) & CUL, when applied with Quick Cable HexCrimp tool (tool number 0715837) see below



### HIGH OUTPUT™

Full height of SAE battery post, gives you 25-40% more contact surface



### Competition shorts you

Competitive connectors are notched down, making them shorter than an SAE post, robbing you of critical electrical contact



### Straight Clamp



Part No.	Vendor No.	Description	Color	Price /Each
0715659	4008-005N	8Ga Neg StrBattClmp	Gray	\$4.23
0715661	4006-005N	6Ga Neg StrBattClmp	Gray	4.23
0715663	4004-005N	4Ga Neg StrBattClmp	Gray	4.23
0715665	4002-005N	2Ga Neg StrBattClmp	Green	4.27
0715667	4001-005N	1Ga Neg StrBattClmp	Pink	4.27
0715669	4010-005N	1/0 Neg StrBattClmp	Black	4.34
0715671	4020-005N	2/0 Neg StrBattClmp	Orange	4.34
0715673	4030-005N	3/0 Neg StrBattClmp	Purple	4.54
0715675	4040-005N	4/0 Neg StrBattClmp	Yellow	5.16
0715660	4008-005P	8Ga Pos StrBattClmp	Gray	4.23
0715662	4006-005P	6Ga Pos StrBattClmp	Gray	4.23
0715664	4004-005P	4Ga Pos StrBattClmp	Gray	4.23
0715666	4002-005P	2Ga Pos StrBattClmp	Green	4.27
0715668	4001-005P	1Ga Pos StrBattClmp	Pink	4.27
0715670	4010-005P	1/0Ga Pos StrBattClmp	Black	4.34
0715672	4020-005P	2/0Ga Pos StrBattClmp	Orange	4.34
0715674	4030-005P	3/0Ga Pos StrBattClmp	Purple	4.54
0715676	4040-005P	4/0Ga Pos StrBattClmp	Yellow	5.16

## Right Elbow



Part No.	Vendor No.	Description	Color	Price /Each
0715677	4102-005N	2Ga Neg RightElbwBatClmp	Green	\$5.40
0715683	4101-005N	1Ga Neg RightElbwBatClmp	Pink	5.40
0715689	4110-005N	1/0 Ga Neg RightElbwBatClm	Black	5.51
0715695	4120-005N	2/0Ga Neg RightElbwBatClm	Orange	5.51
0715701	4130-005N	3/0 Ga Neg RightElbwBatClm	Purple	5.87
0715707	4140-005N	4/0Ga Neg RightElbwBatClm	Yellow	6.61
0715678	4102-005P	2Ga Pos RightElbwBatClm	Green	5.40
0715684	4101-005P	1Ga Pos RightElbwBatClm	Pink	5.40
0715690	4110-005P	1/0Ga Pos RightElbwBatClm	Black	5.51
0715696	4120-005P	2/0Ga Pos RightElbwBatClm	Orange	5.51
0715702	4130-005P	3/0Ga Pos RightElbwBatClm	Purple	5.87
0715708	4140-005P	4/0Ga Pos RightElbwBatClm	Yellow	6.61

## Left Elbow



Part No.	Vendor No.	Description	Color	Price /Each
0715679	4202-005N	2Ga Neg LftElbwBatClmp	Green	\$5.40
0715685	4201-005N	1Ga Neg LftElbwBatClmp	Pink	5.40
0715691	4210-005N	1/0 Ga Neg LftElbwBatClmp	Black	5.51
0715697	4220-005N	2/0 Ga Neg LftElbwBatClmp	Orange	5.51
0715703	4230-005N	3/0 Ga Neg LftElbwBatClmp	Purple	5.87
0715709	4240-005N	4/0 Ga Neg LftElbwBatClmp	Yellow	6.51
0715680	4202-005P	2Ga Pos LftElbwBatClmp	Green	5.40
0715686	4201-005P	1Ga Pos LftElbwBatClmp	Pink	5.40
0715692	4210-005P	1/0Ga Pos LftElbwBatClmp	Black	5.51
0715698	4220-005P	2/0 Ga Pos LftElbwBatClmp	Orange	5.51
0715704	4230-005P	3/0 Ga Pos LftElbwBatClmp	Purple	5.87
0715710	4240-005P	4/0 Ga Pos LftElbwBatClmp	Yellow	6.51

## Flag Connector



Part No.	Vendor No.	Description	Color	Price /Each
0715681	4302-005N	2Ga Flag Negative Crimp	Green	\$6.12
0715687	4301-005N	1 Ga Flag Negative Crimp	Pink	6.12
0715693	4310-005N	1/0 Ga Flag Negative Crimp	Black	6.12
0715699	4320-005N	2/0 Ga Flag Negative Crimp	Orange	6.49
0715705	4330-005N	3/0 Ga Flag Negative Crimp	Purple	6.49
0715711	4340-005N	4/0 Ga Flag Negative Crimp	Yellow	7.08
0715682	4302-005P	2Ga Flag Positive Crimp	Green	6.12
0715688	4301-005P	1Ga Flag Positive Crimp	Pink	6.12
0715694	4310-005P	1/0Ga Flag Positive Crimp	Black	6.12
0715700	4320-005P	2/0 Ga Flag Positive Crimp	Orange	6.49
0715706	4330-005P	3/0 Ga Flag Positive Crimp	Purple	6.49
0715712	4340-005P	4/0 Ga Flag Positive Crimp	Yellow	7.08

## Quick Cable Cont.



### 3/8" Heavy Wall Copper Lug

- Made of die cast copper, tin plated for added conductivity and to resist corrosion
- Exceeds SAE conductivity standards, J163 & J1811



Part No.	Vendor No.	Stud Hole Dia.	Gauge	Price /Each
0715713	4804-005F	3/8"	4	\$3.56
0715714	4802-005F	3/8"	2	3.61
0715715	4801-005F	3/8"	1	3.63
0715716	4810-005F	3/8"	1/0	3.78
0715717	4820-005F	3/8"	2/0	3.88
0715718	4830-005F	3/8"	3/0	3.99
0715719	4840-005F	3/8"	4/0	4.08

### Crimpable Side Terminal Connector

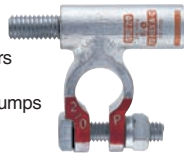
Part No.	Vendor No.	Size	Gauge	Price
0717041	100653-005	3/8	4	\$4.41
0717042	100655-005	3/8	1	4.63

## Quick® Connectors



### Add-on Connectors

- Safe professional method of installing additional connectors directly to battery
- Connect heavy-duty accessories like winches, hydraulic pumps & plug in booster cables
- Add-on connector stud size is 3/8"-16 x 11/16
- Use 3/8"-16 closed cap nut to terminate
- For light & medium duty accessory connectors



Part No.	Vendor No.	Gauge	Description	Price
0716960	3420-005N	2/0	Left Terminal - Negative	\$8.70
0716961	3420-005P	2/0	Left Terminal - Positive	8.70
0716962	3720-005N	2/0	Right Terminal - Negative	9.54
0716963	3720-005P	2/0	Right Terminal - Positive	9.54

## Marine Battery Connectors

- Converts battery post to stud connector
- Permits quick disconnection from battery; eliminates current drain during storage
- Polarity specific-meets U.S.C.G. regulations
- Brass or lead construction, fasteners included



Part No.	Vendor No.	Size	Description	Price
<b>Brass</b>				
0717004	5014-005P	3/8	Positive	\$6.22
0717005	5015-005N	5/16	Negative	6.22
<b>Lead</b>				
0717008	5516-005P	3/8	Positive	3.12
0717011	5518-005N	5/16	Negative	3.12
<b>Red</b>				
0717009	5516-005R	3/8	Positive	3.33
<b>Black</b>				
0717010	5518-005B	5/16	Negative	3.33

## Military Specification Battery Connectors

- Low profile design measures only 3/4" high
- Long bolt permits additional power connections
- Polarity specific lead construction, zinc plated steel fasteners are included
- Complies with Mil Spec #A52425-1/A52425-2



Part No.	Vendor No.	Description	Price
0717006	5349-005N	Negative Military Terminal	\$4.35
0717007	5350-005P	Positive Military Terminal	4.35

## Top Post Battery Connectors

### Lead Clamp with Epoxy Paint

- Automotive & light truck applications
- Accepts 6 thru 2/0 gauge cable sizes
- Brass or lead construction, fasteners included



Part No.	Vendor No.	Description	Price
0717016	5588-010B	Black - Negative	\$1.34
0717017	5588-010R	Red - Positive	1.34

## Universal Top Post Battery Connectors

- Automotive & light truck applications
- Accepts 6 thru 2/0 gauge cable sizes
- Brass or lead construction, fasteners included



Part No.	Vendor No.	Price
0717018	5588-010U	\$1.74
<b>In 10/Card</b>		
0717019	5588-2010U	0.98

## Universal Battery Connectors

- Clamps designed for truck, bus, construction, agriculture, & industrial applications
- Accepts 1 thru 4/0 ga. cable
- Brass or lead construction, fasteners included



Part No.	Vendor No.	Price /Each
<b>Heavy Duty Lead Clamp</b>		
0717012	5566-010U	\$2.70
0717013	5566-2010U 10 per card	2.32
<b>Lead Side Terminal</b>		
0717014	5577-010U	1.66
0717015	5577-2010U 10 per card	1.47

## Stud to Post Conversion Connector

- Converts stud to top post
- With steel insert
- 5 pair/bag



Part No.	Vendor No.	Price /Each
0717136	5514-010	\$3.40

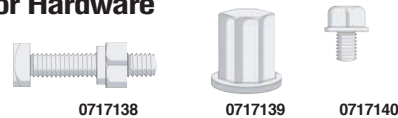
## Side Terminal to Top Post Conversion Connector

- Converts side post to side terminal
- Polarity specific
- 5 pair/bag



Part No.	Vendor No.	Price /Each
0717137	5515-010	\$3.40

## Connector Hardware Steel



Part No.	Vendor No.	Description	Price /Each
0717138	6014-010	5/16"-18 x 1-3/8" Bolt & Nut Steel	\$0.70
0717139	6015-010	3/8"-16 Stainless Steel Stud Nut	2.49
0717140	6733-010	Zinc Plated Side Terminal Bolt	0.72



# QUICK® COMPRESSION CONNECTORS, LUGS

## Quick® Compression Connectors Cont.

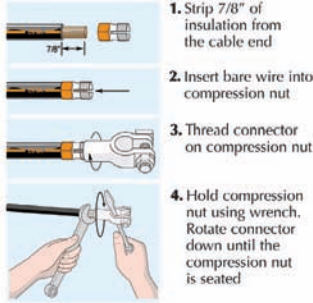


### Straight Clamps

- Made of cast copper, tin plated for added conductivity and to resist corrosion
- Connector and compression nuts color coded for easy identification
- Fasteners included
- Made in North America

#### Four Easy Steps

#### Quick Installation Uses Ordinary Hand Tools



1. Strip 7/8" of insulation from the cable end
2. Insert bare wire into compression nut
3. Thread connector on compression nut
4. Hold compression nut using wrench. Rotate connector down until the compression nut is seated



## Right & Left Elbows



Right Elbow		Left Elbow		Gauge	Description	Price /Each
Part No.	Vendor No.	Part No.	Vendor No.			
0716974	5102-005N	0716984	5202-005N	2	Negative	\$9.54
0716975	5102-005P	0716985	5202-005P	2	Positive	9.54
0716976	5104-005N	0716986	5204-005N	4	Negative	9.54
0716977	5104-005P	0716987	5204-005P	4	Positive	9.54
0716978	5110-005N	0716988	5210-005N	1/0	Negative	9.54
0716979	5110-005P	0716989	5210-005P	1/0	Positive	9.54
0716980	5120-005N	0716990	5220-005N	2/0	Negative	10.84
0716981	5120-005P	0716991	5220-005P	2/0	Positive	10.84
0716982	5130-005N	0716992	5230-005N	3/0	Negative	10.84
0716983	5130-005P	0716993	5230-005P	3/0	Positive	10.84

Part No.	Vendor No.	Gauge	Description	Price /Each
0716964	5002-005N	2	Negative	\$7.64
0716965	5002-005P	2	Positive	7.64
0716966	5004-005N	4	Negative	7.38
0716967	5004-005P	4	Positive	7.38
0716968	5010-005N	1/0	Negative	7.64
0716969	5010-005P	1/0	Positive	7.64
0716970	5020-005N	2/0	Negative	8.10
0716971	5020-005P	2/0	Positive	8.10
0716972	5030-005N	3/0	Negative	8.76
0716973	5030-005P	3/0	Positive	8.76

## Flag Connector



Part No.	Vendor No.	Gauge	Description	Price /Each
0716994	5302-005N	2	Negative	\$12.24
0716995	5302-005P	2	Positive	12.24
0716996	5304-005N	4	Negative	11.86
0716997	5304-005P	4	Positive	11.86
0716998	5310-005N	1/0	Negative	12.41
0716999	5310-005P	1/0	Positive	12.41
0717000	5320-005N	2/0	Negative	13.87
0717001	5320-005P	2/0	Positive	13.87
0717002	5330-005N	3/0	Negative	13.95
0717003	5330-005P	3/0	Positive	13.95

## MAX™ Copper Lug



### Straight Unplated

- Seamless 100% copper tube construction
- Can be crimped or soldered
- Ideal for general wiring as well as starter or ground connections



Gauge	#10			1/4			5/16			3/8			1/2		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
8	0717054	105015-010	\$0.57	0717055	105016-010	\$0.45	0717056	105017-010	\$0.45	0717057	105018-010	\$0.64	0717058	105019-010	\$0.66
6	0717059	105035-010	0.61	0717060	105036-010	0.57	0717061	105037-010	0.61	0717062	105038-010	0.66	0717063	105039-010	0.85
4				0717064	105056-010	0.68	0717065	105057-010	0.66	0717066	105058-010	0.81	0717067	105059-010	0.81
2				0717068	105076-010	0.89	0717069	105077-010	0.89	0717070	105078-010	0.89	0717071	105079-010	1.30
1				0717072	105096-010	0.98	0717073	105097-010	0.95	0717074	105098-010	1.00	0717075	105099-010	1.23
1/0							0717076	105117-010	1.09	0717077	105118-010	1.13	0717078	105119-010	1.19
2/0							0717079	105137-010	1.30	0717080	105138-010	1.34	0717081	105139-010	1.34
3/0										0717082	105158-010	1.68	0717083	105159-010	1.68
4/0										0717084	105178-010	2.15	0717085	105179-010	2.15

### Straight Lugs - Tin Plated

- Seamless 100% copper tube construction
- Can be crimped or soldered
- Ideal for general wiring as well as starter or ground connections



Gauge	#10			1/4			5/16			3/8			1/2		
	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each	Part No.	Vendor No.	Price /Each
8	0717086	5950-010C	\$0.83	0717087	5950-010D	\$0.83	0717089	5950-010E	\$0.83	0717089	5950-010F	\$0.83	0717090	5950-010H	\$0.89
6	0717091	5951-010C	0.89	0717092	5951-010D	0.89	0717093	5951-010E	0.89	0717094	5951-010F	0.89	0717095	5951-010H	0.95
4				0717096	5952-010D	1.00	0717097	5952-010E	1.00	0717098	5952-010F	1.00	0717099	5952-010H	1.04
2				0717100	5953-010D	1.13	0717101	5953-010E	1.13	0717102	5953-010F	1.13	0717103	5953-010H	1.17
1				0717104	5954-010D	1.17	0717105	5954-010E	1.17	0717106	5954-010F	1.17	0717107	5954-010H	1.23
1/0							0717108	5955-010E	1.36	0717109	5955-010F	1.36	0717110	5955-010H	1.43
2/0							0717111	5956-010E	1.51	0717112	5956-010F	1.51	0717113	5956-010H	1.57
3/0							0717114	5957-010E	1.81	0717115	5957-010F	1.83	0717116	5957-010H	1.87
4/0										0717117	5958-010F	2.17	0717118	5958-010H	2.25



## MAX™ Copper Lug Cont.

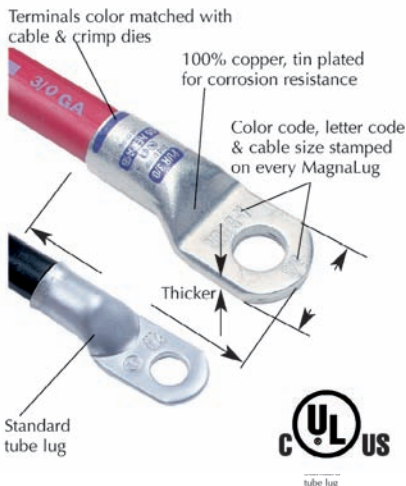


### Copper Butt Splice - Tin Plated

Part No.	Gauge	Vendor No.	Price /Each
0717119	8	6649-010	\$0.89
0717120	6	6650-010	1.32
0717121	4	6651-010	1.43
0717122	2	6652-010	1.57
0717123	1	6653-010	1.74
0717124	1/0	6654-010	1.98
0717125	2/0	6655-010	2.59
0717126	3/0	6656-010	2.68
0717127	4/0	6657-010	3.61

## MagnaLug® For Truck, Bus, Farm, Construction Equipment

- Wider pad for better electrical contact, thicker pad for greater strength and conductivity
- Copper, tin-plated for added conductivity, resists corrosion
- Conforms to TMC Recommended Practice RP105A, American Trucking Association, for closed eyelet terminals with anti-rotation feature



### Starter / Ground Lugs

Part No.	Vendor No.	Stud Hole Dia.	Gauge	Color	Price /Each
0715645	6406-005E	5/16"	6	Gray	\$2.01
0715647	6404-005E	5/16"	4	Gray	2.09
0715831	6401-005E	5/16"	1 & 2	Pink	2.86
0715832	6410-005E	5/16"	1/0	Black	2.98
0715833	6420-005E	5/16"	2/0	Orange	3.45
0715834	6430-005E	5/16"	3/0	Purple	3.80
0715835	6440-005E	5/16"	4/0	Yellow	4.39
0715646	6406-005F	3/8"	6	Gray	2.01
0715648	6404-005F	3/8"	4	Gray	2.05
0715649	6401-005F	3/8"	1 & 2	Pink	2.86
0715651	6410-005F	3/8"	1/0	Black	2.93
0715653	6420-005F	3/8"	2/0	Orange	3.38
0715655	6430-005F	3/8"	3/0	Purple	3.80
0715657	6440-005F	3/8"	4/0	Yellow	4.39
0715836	6404-005H	1/2"	4	Gray	2.09
0715650	6401-005H	1/2"	1 & 2	Pink	2.86
0715652	6410-005H	1/2"	1/0	Black	2.98
0715654	6420-005H	1/2"	2/0	Orange	3.45
0715656	6430-005H	1/2"	3/0	Purple	3.80
0715658	6440-005H	1/2"	4/0	Yellow	4.39

## End Cable Retro Terminal

- Replacement terminal for thread stud or side terminal batteries
- End Terminal
- 3/8" stud hole
- Use with closed cap nut (0717139) for stud battery applications or 3/8" flange bolt (0717140) for side terminal batteries



Part No.	Vendor No.	Gauge	Price /Each
0717043	102560-005	1/0	\$4.05
0717044	102570-005	2/0	4.84
0717045	102580-005	3/0	5.07

## Dual Cable Retro Terminal

- Replacement terminal for thread stud or side terminal batteries
- In-Line dual cable terminal
- 3/8" stud hole
- Use with closed cap nut(0717139) for stud battery applications or 3/8" flange bolt(0717140) for side terminal batteries



Part No.	Vendor No.	Gauge	Price /Each
0717046	102660-005	1/0	\$5.24
0717047	102670-005	2/0	5.56
0717048	102680-005	3/0	6.15

## Butt Splice



Part No.	Vendor No.	Gauge	Price /Each
0717049	6801-010	1	\$3.06
0717050	6804-010	4	2.10
0717051	6810-010	1/0	3.33
0717052	6820-010	2/0	3.74
0717053	6830-010	3/0	4.37

## Booster Cables & Clamps

### EAST PENN manufacturing co., inc.

Equipped with heavy-duty plated steel, EZ™ Reach, or high-tension parrot style clamps. Clamps are color coded for polarity identification. Provide easy attachment on hard to reach side, top post and remote battery access terminals.

### Extra Heavy-Duty Professional Service Booster Cables

- Cables are made of 2-gauge 100% copper conductors
- Thermoplastic rubber cable insulation protects against oil, grease, and abrasion



Part No.	Gauge	Length	Color	Price /Each
0715554	2	24'	Black Red	\$154.69

### Commercial Service Booster Cables

- Cables are made of 4-gauge 100% copper conductors
- Tough vinyl insulation, color-coded tangle-free dual cable construction
- Convenient plastic carrying box



Part No.	Gauge	Length	Color	Price /Each
0715555	4	20'	Black White	\$89.18

## 600P Chrome Plated Steel, Extra Heavy-Duty Clamp

- Parrot Type
- Color-coded (red and black) for safety
- Designed to grip securely to side terminal and post terminal batteries for maximum current carrying capacity



Part No.	Vendor No.	Gauge	Length	Price /Set
0715556	00184	Red/Black	2	\$15.59

## Rescue® Booster Cables



- Solid copper 800 amp clamps
- For commercial heavy duty equipment
- Reusable/waterproof container



Part No.	Vendor No.	Gauge	Size	Amps	Desc .	Price /Each
0717154	602390-001	2/0	20	800	Parrot	\$238.36

## Rescue® Plug In Booster Cables



- 100% pure copper conductors for maximum conductivity
- Parallel bonded cables resist tangling & remain flexible in cold weather
- Heavy duty construction ensures years of service
- Perfect for equipping service vehicles & tow trucks



Part No.	Vendor No.	Gauge	Amps	Size	Price /Each
0717159	602540-001	1/0	800	30'	\$317.77

## Rescue® Booster Clamps



Part No.	Vendor No.	Amps	Description	Price /Each
0717152	602071-001	800	Parrot - Black	\$23.71
0717153	602072-001	800	Parrot - Red	23.71

## Rescue® Booster Packs



- Battery charger included with each booster pack
- Safety on/off switch
- Built in work light
- 100% copper clamps



Part No.	Vendor No.	Size	Battery Capacity	Amps	Price /Each
0717155	604002-001	47"	38 Amp Hr.	1400	\$188.01

# INVERTER CONNECTORS, BATTERY TERMINAL BOOTS, BATTERY BOXES, BATTERY CABLES

Electrical Fleet

## MagnaLug™ Inverter Connectors

**QUICKCABLE**  
Your Best Connection



Tab Length .75" - Tab Width .25"

- 2 gauge and 4 gauge available
- Can be crimped or soldered
- Permanent connection, prevent arcing, and shorting
- Perfect fit for most inverter connections with screw tab mounting holes
- Unique self centering design

Part No.	Vendor No.	Gauge	Thickness	Price /Each
0717157	102802-005	2	.10"	\$3.06
0717158	102804-005	4	.16"	2.49

## Battery Cable Terminal Protector Boots

**EAST PENN manufacturing co.. inc.**

- Protect terminals from power-robbing corrosion
- Extends battery life
- Description: straight
- 10 per package



Part No.	Vendor No.	Gauge	Color	Price /Pkg.
0715628	06100	4-6	Black	\$11.50
0715629	06101	4-6	Red	11.50
0715630	06102	1-2	Black	13.40
0715631	06103	1-2	Red	13.40

## Battery Boxes

**EAST PENN manufacturing co.. inc.**

- Low-profile polypropylene boxes protect battery for longer life and safer operation in marine applications
- Vented for safety, includes all hardware for installation



Part No.	Vendor No.	Description	Price /Each
0715643	03009	11" x 6-3/4" x 8"	\$14.67
0715644	03189	13-5/5" x 7" x 8"	19.21

## Battery Cables

**EAST PENN manufacturing co.. inc.**

- Made of quality copper conductor with cast antimonial lead universal terminals
- Full-gauge stranded copper core is flexible for easy installation and allows maximum current for quick starting
- Meets SAE standards, color-coded PVC insulation

### Jumper Cables

- Made with welding cable
- Style A - For offset angle terminals
- Style B - For straight terminals
- Style C - For same side terminals
- Black in color



Part No.	Vendor No.	Style	Length	Gauge	Price /Each
0715632	04306	A	8"	2/0	\$12.47
0715633	04307	A	12"	2/0	15.03
0715634	04308	A	19"	2/0	19.35
0715635	04309	B	8"	2/0	10.36
0715636	04310	B	12"	2/0	12.81
0715637	04311	B	19"	2/0	17.26
0715638	04312	C	8"	2/0	12.47
0715639	04313	C	12"	2/0	15.03
0715640	04314	C	19"	2/0	19.35

### Top Stud Stackable Battery Cables

- Made with welding cable
- Black in color



Part No.	Vendor No.	Length	Gauge	Price /Each
0715641	04315	7"	2/0	\$14.43
0715642	04316	13"	2/0	18.25

### Harness Assemblies

- Style D includes three (3) 3/8" hex serrated flange nuts and one (1) charging post for 3/8" stud-type battery
- Style E includes four (4) 3/8" hex serrated flange nuts and one (1) charging post for 3/8" stud-type battery
- 2/0 gauge



Part No.	Vendor No.	Style	Length	Color	Price /Each
0715624	04317	D	7"	Red	\$15.65
0715625	04318	D	7"	Black	15.65
0715626	04319	E	14"	Red	24.14
0715627	04320	E	14"	Black	24.14

## Battery Cables



Part No.	Vendor No.	Price
25" Box 2/0 Clear - Vu Clear		
0717576	3-532	\$7.42
25" Box 2/0 Clear - Vu Red		
0717577	3-565	7.58

## QuickCable® Battery Cables

**QUICKCABLE**  
Your Best Connection

### Top Post Battery Cable

- Meets or exceeds SAE specifications, ideal for OEM replacement
- 100% copper wire with black PVC insulation
- Tinning of copper wire before casting ensures durable bond between wire & connector
- Antimonial lead connectors resist corrosion, die cast process seals copper wire from acid fumes and corrosive salts
- All have a standard 3/8" stud hole



Part No.	Vendor No.	Gauge	Size	Price /Each
0717023	7112-001	1	12"	\$10.88
0717024	7115-001	1	15"	12.03
0717025	7120-001	1	20"	12.24
0717026	7124-001	1	24"	12.34
0717027	7128-001	1	28"	14.10
0717028	7130-001	1	30"	14.95
0717029	7134-001	1	34"	15.80
0717030	7137-001	1	47"	18.19
0717031	7142-001	1	42"	18.85
0717032	7148-001	1	48"	20.42
0717033	7152-001	1	52"	15.90
0717034	7158-001	1	58"	20.42
0717035	7165-001	1	65"	15.90

## Switch to Starter Battery Cable

All cables terminate with 3/8" stud hole



Part No.	Vendor No.	Gauge	Size	Price /Each
0717036	7510-001	1	65"	\$6.79
0717037	7515-001	1	10"	7.76
0717038	7520-001	1	15"	8.97
0717039	7525-001	1	20"	9.71
0717040	7530-001	1	30"	10.44

# STARTER CABLE, PRIMARY AUTOMOTIVE WIRE

## Starter Cable

**EAST PENN manufacturing co., inc.**



- Full-gauge copper conductor
- Tough, high temperature PVC insulation-abrasion and chemical resistant
- Temperature rating of 80°C, for use at 50 volts or less
- Recommended for connecting battery to switch, starter, and ground
- Meets or exceeds SAE J1127 specifications
- 25 ft lengths are coiled and boxed - all others are spooled



Part No.	Length	Color	Gauge	Strands	UOM /Spool
<b>Gauge 6</b>					
0715557	25'	Red	6	49	^
0715558	25'	Black	6	49	---
0715559	100'	Red	6	49	---
0715560	100'	Black	6	49	---
0715561	500'	Red	6	49	---
0715562	500'	Black	6	49	---
<b>Gauge 4</b>					
0715563	25'	Red	4	70	---
0715564	25'	Black	4	70	---
0715565	100'	Red	4	70	---
0715566	100'	Black	4	70	---
0715567	500'	Red	4	70	---
0715568	500'	Black	4	70	---
<b>Gauge 2</b>					
0715569	25'	Red	2	133	---
0715570	25'	Black	2	133	---
0715571	100'	Red	2	133	---
0715572	100'	Black	2	133	---
0715573	500'	Red	2	133	---
0715574	500'	Black	2	133	---
<b>Gauge 1</b>					
0715575	25'	Red	1	133	---
0715576	25'	Black	1	133	---
0715577	100'	Red	1	133	---
0715578	100'	Black	1	133	---
0715579	500'	Red	1	133	---
0715580	500'	Black	1	133	---
<b>Gauge 1/0</b>					
0715581	25'	Red	1/0	133	---
0715582	25'	Black	1/0	133	---
0715583	100'	Red	1/0	133	---
0715584	100'	Black	1/0	133	---
0715585	500'	Red	1/0	133	---
0715586	500'	Black	1/0	133	---
<b>Gauge 2/0</b>					
0715587	25'	Red	2/0	133	---
0715588	25'	Black	2/0	133	---
0715589	100'	Red	2/0	133	---
0715590	100'	Black	2/0	133	---
0715591	500'	Red	2/0	133	---
0715592	500'	Black	2/0	133	---
<b>Gauge 3/0</b>					
0715593	25'	Black	3/0	259	---
0715594	100'	Black	3/0	259	---
0715595	500'	Black	3/0	259	---

## Primary Automotive Wire

**EAST PENN manufacturing co., inc.**

- Recommended for trucks, tractors, cars and general services
- For use at 50 volts or less, meets SAE J1128 specifications
- Temperature rating of 80°C
- Stranded annealed, single conductor copper wire
- General purpose thermoplastic, PVC insulated



## 100 FT. Spool

Part No.	Vendor No.	Gauge	Color	UOM /Spool
0702149	02508	10	Red	^
0702150	02509	10	White	---
0702151	02510	10	Black	---
0702152	02511	10	Green	---
0702153	02512	10	Yellow	---
0702154	02513	10	Brown	---
0702155	02514	10	Blue	---
0702139	02458	12	Red	---
0702140	02459	12	White	---
0702141	02460	12	Black	---
0702142	02461	12	Green	---
0702143	02462	12	Yellow	---
0702144	02463	12	Brown	---
0702145	02464	12	Blue	---
0702129	02408	14	Red	---
0702130	02409	14	White	---
0702131	02410	14	Black	---
0702132	02411	14	Green	---
0702133	02412	14	Yellow	---
0702134	02413	14	Brown	---
0702135	02414	14	Blue	---
0702119	02358	16	Red	---
0702120	02359	16	White	---
0702121	02360	16	Black	---
0702122	02361	16	Green	---
0702123	02362	16	Yellow	---
0702124	02363	16	Brown	---
0702125	02364	16	Blue	---
0702109	02308	18	Red	---
0702110	02309	18	White	---
0702111	02310	18	Black	---
0702112	02311	18	Green	---
0702113	02312	18	Yellow	---
0702114	02313	18	Brown	---
0702115	02314	18	Blue	---

## 500 FT. Spool

Part No.	Vendor No.	Gauge	Color	UOM /Spool
0702199	02522	10	Red	^
0702248	02523	10	White	---
0702249	02524	10	Black	---
0702250	02525	10	Green	---
0702220	02526	10	Yellow	---
0702221	02527	10	Brown	---
0702222	02528	10	Blue	---
0702189	02472	12	Red	---
0702190	02473	12	White	---
0702191	02474	12	Black	---
0702192	02475	12	Green	---
0702193	02476	12	Yellow	---
0702194	02477	12	Brown	---
0702195	02478	12	Blue	---
0702179	02422	14	Red	---
0702180	02423	14	White	---
0702181	02424	14	Black	---
0702182	02425	14	Green	---
0702183	02426	14	Yellow	---
0702184	02427	14	Brown	---
0702185	02432	14	Blue	---
0702169	02372	16	Red	---
0702170	02373	16	White	---
0702171	02374	16	Black	---
0702172	02375	16	Green	---
0702173	02376	16	Yellow	---
0702174	02377	16	Brown	---
0702175	02378	16	Blue	---
0702159	02322	18	Red	---
0702160	02323	18	White	---
0702161	02324	18	Black	---
0702162	02325	18	Green	---
0702163	02326	18	Yellow	---
0702164	02327	18	Brown	---
0702165	02328	18	Blue	---

## 1,000 FT. Spool

Part No.	Vendor No.	Gauge	Color	UOM /Spool
0708992	02488	12	Black	^
0708996	02490	12	Yellow	---
0708994	02491	12	Brown	---
0708969	02436	14	Red	---
0708973	02437	14	White	---
0708970	02438	14	Black	---
0709252	02439	14	Green	---
0708977	02440	14	Yellow	---
0708974	02441	14	Brown	---
0708971	02442	14	Blue	---
0709248	02386	16	Red	---
0709249	02387	16	White	---
0709247	02388	16	Black	---



# PRIMARY AUTOMOTIVE WIRE, LIGHTING CABLE, TOOLS

Electrical Fleet

## Primary Carded Wire



### 20 Gauge

Part No.	Color	Gauge	Length	UOM /Spool
0719609	Black	20	44'	^
0719610	Red/Black Stripe	20	44'	—
0719611	Blue	20	44'	—
0719612	Brown	20	44'	—
0719613	Green	20	44'	—
0719614	Red	20	44'	—
0719615	White	20	44'	—
0719616	Yellow	20	44'	—

### 18 Gauge

Part No.	Color	Gauge	Length	UOM /Spool
0719561	Black	18	40'	^
0719562	Red/Black Stripe	18	40'	—
0719563	Blue	18	40'	—
0719564	Brown	18	40'	—
0719565	Green	18	40'	—
0719566	Red/Black	18	40'	—
0719567	White	18	40'	—
0719568	Yellow	18	40'	—

### 16 Gauge

Part No.	Color	Gauge	Length	UOM /Spool
0719569	Black	16	28'	^
0719570	Red/Black Stripe	16	28'	—
0719571	Blue	16	28'	—
0719572	Brown	16	28'	—
0719573	Green	16	28'	—
0719574	Red	16	28'	—
0719575	White	16	28'	—
0719576	Yellow	16	28'	—

### 14 Gauge

Part No.	Color	Gauge	Length	UOM /Spool
0719577	Black	14	20'	^
0719578	Red/Black Stripe	14	20'	—
0719579	Blue	14	20'	—
0719580	Brown	14	20'	—
0719581	Green	14	20'	—
0719582	Red	14	20'	—
0719583	White	14	20'	—
0719584	Yellow	14	20'	—

### 12 Gauge

Part No.	Color	Gauge	Length	UOM /Spool
0719585	Red/Black Stripe	12	12'	^
0719586	Black	12	12'	—
0719587	Blue	12	12'	—
0719588	Brown	12	12'	—
0719589	Green	12	12'	—
0719590	Red	12	12'	—
0719591	White	12	12'	—
0719592	Yellow	12	12'	—

### 10 Gauge

Part No.	Color	Gauge	Length	UOM /Spool
0719593	Black	10	10'	^
0719594	Red/Black Stripe	10	10'	—
0719595	Blue	10	10'	—
0719596	Brown	10	10'	—
0719597	Green	10	10'	—
0719598	Red	10	10'	—
0719599	White	10	10'	—
0719600	Yellow	10	10'	—

### 8 Gauge

Part No.	Color	Gauge	Length	UOM /Spool
0719601	Black	8	8'	^
0719602	Red/Black Stripe	8	8'	—
0719603	Blue	8	8'	—
0719604	Brown	8	8'	—
0719605	Green	8	8'	—
0719606	Red	8	8'	—
0719607	White	8	8'	—
0719608	Yellow	8	8'	—

## Trailer Lighting Cable

**EAST PENN manufacturing co., inc.**



- Conductors color-coded for circuit identification
- For use at 50 volts or less, meets SAE J1128 specifications
- Temperature rating of 80°C, cold temperature rating of -40°C
- Packaged on spools

Part No.	Color	Gauge	Strands	Length	UOM /Length
0715596	Blk/Red/Brn/White	16/4	19/29	100'	^
0715597	Yel/Red/Grn/Brn	16/4	19/29	100'	—
0715598	Blk/Red/Brn/White	16/4	19/29	500'	—
0715599	Yel/Red/Grn/Brn	16/4	19/29	500'	—
0715600	Blk/Red/Brn/White	14/4	19/27	100'	—
0715601	Yel/Red/Grn/Brn	14/4	19/27	100'	—
0715602	Blk/Red/Brn/White	14/4	19/27	500'	—
0715603	Yel/Red/Grn/Brn	14/4	19/27	500'	—
0715604	Red/Grn/Brn/Wht/Blk/Yel	12/4	19/25	100'	—
0715605	Grn/Blu/Yel/Blk/Red/Brn	12/4	19/25	100'	—
0715606	Red/Grn/Brn/Wht/Blk/Yel	16/6	19/29	100'	—
0715607	Grn/Blu/Yel/Blk/Red/Brn	16/6	19/29	100'	—
0715608	Red/Grn/Brn/Wht/Blk/Yel	16/6	19/29	500'	—
0715609	Grn/Blu/Yel/Blk/Red/Brn	16/6	19/29	500'	—
0715610	Red/Grn/Brn/Wht/Blk/Yel	14/6	19/27	100'	—
0715611	Grn/Blu/Yel/Blk/Red/Brn	14/6	19/27	100'	—
0715612	Red/Grn/Brn/Wht/Blk/Yel	14/6	19/27	500'	—
0715613	Grn/Blu/Yel/Blk/Red/Brn	14/6	19/27	500'	—
0715614	Red/Grn/Brn/Wht/Blk/Yel	12/6	19/25	100'	—
0715615	Red/Grn/Brn/Wht/Blk/Yel	12/6	19/25	500'	—
0715616	Red/Grn/Brn/Wht/Blk/Yel/Blu	14/7	19/27	100'	—
0715617	Red/Grn/Brn/Wht/Blk/Yel/Blu	14/7	19/27	500'	—
0715618	Wht,Blk,Yel/Red/Grn/Brn/Blu	12/6-10/1	19/25-19/23	100'	—
0715619	Wht,Blk,Yel/Red/Grn/Brn/Blu	12/6-10/1	19/25-19/23	500'	—
0715620	Dk Blu/Brn/Blk/Dk Grn/Red/W/Y	14/4-10/2-12/1	19/27-19/23-19/25	100'	—
0715621	Dk Blu/Brn/Blk/Dk Grn/Red/W/Y	14/4-10/2-12/1	19/27-19/23-19/25	500'	—
0715622	White/Brn/Dk Grn/Red/Yel/Blu	1/4-10/2-8/1	65/30-105/30-168/30	100'	—
0715623	White/Brn/Dk Grn/Red/Yel/Blu	1/4-10/2-8/1	65/30-105/30-168/30	500'	—

Note: 0715622 and 0715623=ABS/Green Jacket

## QuickCable® Primary Wire Tools



### Heavy Duty Automatic Wire Stripper

- Cuts and removes jacket all in one motion
- Professional grade



Part No.	Vendor No.	Price
0717141	420192-001	\$19.40

### QuickStrip™ Cable Stripper



- Strips insulation from cable
- Comes with replacement blade



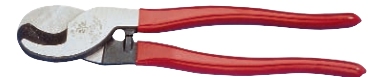
Part No.	Vendor No.	Price
0717142	4215-001	\$36.43
0717143	4216-001	7.00

## Cable Cutters



### High-Leverage Cable Cutter

- Special high-leverage design gives it amazing cutting capability for its size
- Ideal for working in confined spaces
- Not designed for cutting steel or ACSR



Part No.	Vendor No.	Length	Price /Each
1693-63050	63050	9-1/2"	\$33.33

## Cable Cutters Cont.



### All-Purpose Electrician's Tool

- Two wire cutters-one at tip, the other halfway back near stripping holes-double the utility of this tool
- Crimps insulated and non-insulated terminals, lugs, and splices
- Left and right-hand wire-looping holes near tip
- Full-sized plastic-covered handles for comfort

Part No.	Vendor No.	Length	Price /Each
1693-1001	1001	8-3/4	\$27.06



### Heavy Duty Cable Cutter 350 MCM

- Replaceable, shear type blades of forged, heat treated steel - precision ground
- Designed for long, dependable service
- Fiberglass handles with large rubber grips
- Made in U.S.A.



Part No.	Vendor No.	Length	Price /Each
0708516	704	21"	\$167.94

## QuickCable®



### Braided Ground Strap Pre-Made Lengths

- Fine stranded copper conductor for maximum conductivity & flexibility
- Corrosion resistant tin plating ensures years of dependable service



Part No.	Vendor No.	Gauge	Size	Price
0717020	7401-001	4	9	\$6.94
0717021	7403-001	4	13	8.44
0717022	7405-001	4	24	10.80

## Quick® Industrial Battery Connectors



### SBC™ Crimp Kits

- Kit includes 2 contacts & 1 housing
- One part number for everything you need



Part No.	Vendor No.	Amps	Gauge	Price
0717128	124101-001	50	10-12	\$7.34
0717129	124103-001	50	6	7.40
0717130	124104-001	175	4	12.68
0717131	124105-001	175	2	12.79
0717132	124107-001	175	1/0	12.87
0717133	124108-001	350	2/0	20.72
0717134	124109-001	350	3/0	21.16
0717135	124110-001	350	4/0	21.37

## HexCrimp™ Crimpers



- Crimps 8 thru 6/0 gauge
- Crimps all major brands of connectors
- Patented features
- Overall length 26"
- Made in North America



Part No.	Vendor No.	Price
0715837	4255-001	489.89

## Service Parts for Crimpers

Part No.	Vendor No.	Description	Price
<b>For HexCrimp™ type</b>			
0717145	4255-001D	Two color coded hex dies	\$51.37
0717146	4255-001K	Two color coded hex dies	57.52
		Two conical springs	
		Four snap rings	
		Two hardened hex pins	
<b>For all types</b>			
0717148	4257-001	Two conical springs	3.61
		Four snap rings	

## Brute™ Hammer Crimper



- Inexpensive, simple crimping tool
- Use with hammer, vise or press
- Crimps 8 thru 4/0 gauge connectors
- Spring loaded pin locks in "up" position for loading connector & cable, when released pin holds connector securely during crimping, a QuickCable® exclusive
- 6 Month warranty



Part No.	Vendor No.	Price
0717149	4266-001	\$54.89

## Wire Conduit



- Also called Wire Loom, Split Loom, or Convuluted tubing
- Protects and organizes wires, cables, cords & hoses
- Custom lengths and colors are available upon special order
- Nylon-Black w/Gray Stripe, Slit



## Nylon Black with Gray Stripe Bulk Boxes

Part No.	Vendor No.	Trade Size	Length	Price /Box
0708141	014NDRS	1/4"	3200	\$398.40
0708142	038NDBS	3/8"	1900	322.05
0708143	716ndbs	7/16"	1500	144.75
0708144	012NDBS	1/2"	1100	247.94
0708145	058NDBS	5/8"	800	226.08
0708146	034NDBS	3/4"	550	186.45
0708147	078ndbs	7/8"	400	160.16
0708148	100NDBS	1"	300	152.58
0708149	114NDBS	1-1/4"	250	185.30
0708150	112NDBS	1-1/2"	150	122.26

## Nylon Black with Gray Stripe EZ Pull Dispenser Boxes High Temperature - 40°F-300°F



Part No.	Vendor No.	Trade Size	Length	Price /Box
0713997	DB014NDBSX100	1/4"	100	\$27.15
0713998	DB038NDBSX100	3/8"	100	29.37
0713999	DB012NDBSX100	1/2"	100	37.62
0714000	DB034NDBSX100	3/4"	100	46.97
0714001	DB100NDBSX050	1"	50	41.54

## Nylon Black with Gray Stripe 100 FT. Coils High Temperature - 40°F-300°F



Part No.	Vendor No.	Trade Size	Price /100 Ft
0708168	014NDBSX	1/4"	\$15.83
0708169	038NDBSX	3/8"	18.08
0708170	716NDBSX	7/16"	21.69
0708171	012NDBSX	1/2"	24.86
0708172	058NDBSX	5/8"	29.86
0708173	034NDBSX	3/4"	37.29
0708174	100NDBSX	1"	56.52

## QuickCable® Cutting Tool for Loom & Shrink Tube



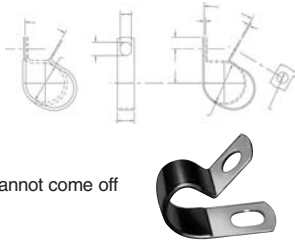
Part No.	Vendor No.	Price
0717150	505900-001	\$47.26
<b>Replacement blade</b>		
0717151	505901-001	17.60

# CONDUIT ACCESSORIES, POWER PROTECTION, METERS, HEAT SHRINK

## Conduit Accessories



- Hot-Dipped Galvanized steel to prevent corrosion
- Cushioned with Vinyl Plastisol
- Vinyl Plastisol fully encloses the metal and cannot come off during assembly or in service
- Contoured to minimize distortion



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg
110708753	COV0509Z1	1/4 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	50	\$12.96
110708754	COV0513Z1	1/4 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	50	14.58
110708759	COV0709Z1	3/8 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	50	12.96
110708760	COV0713Z1	3/8 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	50	15.13
110708765	COV0909Z1	1/2 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	50	14.58
110708767	COV0913Z1	1/2 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	25	9.72
110708772	COV1109Z1	5/8 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	50	15.66
110708773	COV1113Z1	5/8 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	25	10.26
110708778	COV1309Z1	3/4 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	25	8.37
110708779	COV1313Z1	3/4 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	25	11.07
110708784	COV1509Z1	7/8 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	25	8.64
110708785	COV1513Z1	7/8 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	25	11.61
110708789	COV1617Z1	15/16 MED DUTY .531 HOLE DIA VINYL CUSHION TUBE CLAMP	10	5.94
110708790	COV1713Z1	1" MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	10	5.08
110708801	COV2109Z1	1-1/4 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	10	4.43
110708802	COV2113Z1	1-1/4 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	10	5.72
110708813	COV2509Z1	1-1/2 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	10	5.08
110708814	COV2513Z1	1-1/2 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	10	6.59
110708820	COV2909Z1	1-3/4 MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	10	5.40
110708821	COV2913Z1	1-3/4 MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	10	7.34
110708826	COV3309Z1	2" MED DUTY .281 HOLE DIA VINYL CUSHION TUBE CLAMP	5	5.90
110708827	COV3313Z1	2" MED DUTY .406 HOLE DIA VINYL CUSHION TUBE CLAMP	5	5.00

## Power Protection



### DC To AC Inverters

#### Applications

- Power tools-drills routers, sanders, and other small motor items that require large current draws for startup
- Power lighting, pumps, laptop computers, test equipment, recharge battery packs for tools and cell phones
- Mount in construction vehicles, utility vans, service trucks and service automobiles

Part No.	Vendor No.	Description	Price /Each
0713599	PV150	DC-AC Inverter, 12 VDCIn/120VACout, 150WCont.	\$53.57
0713602	PV600	DC-AC Inverter, 12 VDCIn/120VACout, 1000WCont.	152.81
0720779	PV1000HF	DC-AC Inverter, 12 VDCIn/120VACout, 600WCont.	737.38
0713590	PV1800HF	DC-AC Inverter, 12 VDCIn/120VACout, 1800WCont.	459.37
0713621	PV3000HF	DC-AC Inverter, 12 VDCIn/120VACout, 3000WCont.	787.75
0713580	PV1250FC	DC-AC Inverter, 12 VDCIn/120VACout, 1000WCont.	459.96
0713582	PV2000FC	DC-AC Inverter, 12 VDCIn/120VACout, 2000WCont.	653.41
0713588	PV2400FC	DC-AC Inverter, 24 VDCIn/120VACout, 2000WCont.	819.87

## QuickPower™ Modified Sine Wave Inverter



- Ideal for general use
- Low battery alarm
- Reverse polarity protection
- High temperature and overload protection
- Output short circuit protection



Part No.	Vendor No.	Watts	Price /Each
0717156	303206-001	1000	\$307.45

## Meters



### 93-606 Digital Multimeter

- Measures AC/DC voltage, DC current
- Resistance, continuity, and diode tests for added versatility
- Data hold and max to capture readings
- Includes one 9V battery and test leads



Part No.	Vendor No.	Price /Each
0709475	93-606	\$79.00

### 600A AC True RMS Clamp Meter

- True RMS for the most accurate measurements
- AC amperage, ac/dc voltage, frequency and resistance measuring capability
- Easy to read backlight display
- Jaw opening: 1.34"
- Includes 9V battery, test leads and case



Part No.	Vendor No.	Price /Each
0712790	CM-850	\$149.34



### Infrared Thermometer



Part No.	Vendor No.	Description	Price /Each
0709043	00054007435563	IR-500 Infrared Thermometer	\$179.56

### Laser Point Thermometer

Part No.	Vendor No.	Description	Price
0713895	42510	Wide Range Mini IR with Built-in Laser Point Thermometer	\$109.07

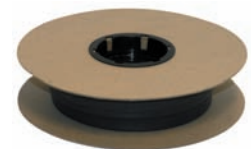


## Heat Shrink Products



### Thin Wall Heat Shrink Spools

- Insulation and strain relief for wire terminals
- Color-coding of electrical harnesses
- Wire bundling
- Fire resistant covering
- Black in color



Part No.	Vendor No.	I.D.	Length	Price /Spool
0705399	HST101B Series	1/16"	100 ft.	\$31.27
0705400	HST102B Series	3/32"	100 ft.	32.44
0705401	HST103B Series	1/8"	100 ft.	34.64
0705402	HST104B Series	3/16"	100 ft.	42.20
0705403	HST105B Series	1/4"	100 ft.	52.83
0705404	HST106B Series	3/8"	100 ft.	57.67
0705405	HST107B Series	1/2"	100 ft.	64.94
0705406	HST108B Series	3/4"	50 ft.	45.22
0705407	HST109B Series	1"	50 ft.	92.24



## Heat Shrink Products



### Thin Wall Heat Shrink - 6" Lengths



Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
58661	HST102 Series	3/32"	Assorted	35	\$14.93
58662	HST103 Series	1/8"	Assorted	28	14.99
0705393	HST104B-6	3/16"	Black	30	15.44
58663	HST104 Series	3/16"	Assorted	21	15.04
0705394	HST105B-6	1/4"	Black	26	15.44
58664	HST105 Series	1/4"	Assorted	21	15.04
0705395	HST106B-6	3/8"	Black	24	15.44
58665	HST106 Series	3/8"	Assorted	14	15.04
0705396	HST107B-6	1/2"	Black	20	15.44
58666	HST107 Series	1/2"	Assorted	14	15.04
0705397	HST108B-6	3/4"	Black	14	15.44
0705398	HST109B-6	1"	Black	10	15.44

### Thin Wall Heat Shrink Kits



Part No.	Features	Price /Each
0705392	6 Items, 124 Pieces, Small Plastic Kit	\$58.63
58667	42 Items, 133 Pieces, Small Plastic Kit	70.28

### Medium Wall Heat Shrink Tubing

- Excellent mechanical and abrasion protection
- Flame retardant
- Adhesive lining provides a barrier against contaminants



Part No.	Vendor No.	Description	Price /Each
0705408	HST707B-48	0.40" x 48" Black Medium Wall Heat Shrink	\$17.70
0705409	HST708B-48	0.80" x 48" Black Medium Wall Heat Shrink	17.70
0705410	HST709B-48	1.10" x 48" Black Medium Wall Heat Shrink	19.86
0705412	HST710B-48	1.50" x 48" Black Medium Wall Heat Shrink	21.85
0705414	HST711B-48	2.00" x 48" Black Medium Wall Heat Shrink	33.52

### 48" Heavy Wall Heat Shrink Tubing

- Excellent for battery splices and terminations
- Flame retardant
- Adhesive lining provides a barrier against contaminants
- Superior abrasion and environmental protection in harsh conditions



Part No.	Vendor No.	Description	Price /Each
0705417	HST805B-48	0.30" x 48" Black Heavy Wall Heat Shrink	\$25.77
0714600	HST805R-48	0.30" x 48" Red Heavy Wall Heat Shrink	18.23
0705418	HST806B-48	0.40" x 48" Black Heavy Wall Heat Shrink	26.86
0714601	HST806R-48	0.40" x 48" Red Heavy Wall Heat Shrink	18.23
0705419	HST808B-48	0.80" x 48" Black Heavy Wall Heat Shrink	25.28
0714602	HST808R-48	0.80" x 48" Red Heavy Wall Heat Shrink	18.23
0705420	HST809B-48	1.10" x 48" Black Heavy Wall Heat Shrink	29.02
0714603	HST809R-48	1.10" x 48" Red Heavy Wall Heat Shrink	22.26
0705421	HST810B-48	1.50" x 48" Black Heavy Wall Heat Shrink	41.95
0705422	HST811B-48	2.00" x 48" Black Heavy Wall Heat Shrink	52.13

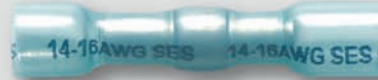
# STOP WIRE CORROSION



# MAKE PERMANENT REPAIRS



## SEALED CRIMP AND SOLDER CONNECTORS



**CRIMPED • SOLDERED • SEALED**

- Mechanical Reliability • Easy Installation • Ultimate Strength
- Superior Conductivity • Durable Insulation • Watertight Connection

## SEALED SOLDER CONNECTORS



**SOLDERED • SEALED**

- Ultimate Strength • Superior Conductivity • Durable Insulation
- Watertight Connection • Transparent Tubing for Visual Inspection

## SEALED CRIMP CONNECTORS



**CRIMPED • SEALED**

- Mechanically Sound • Seamless Butt Connectors
- Brazed Seam—Rings and Spades • Durable Insulation
- Watertight Connection • Color-Coded with Wire Gauge Imprint

NATIONAL STANDARD PARTS ASSOCIATES

# HEAT SHRINK PRODUCTS

## Heat Shrink Products Cont.



### 48" Adhesive Lined Heat Shrink Tubing

- environmental protection for electronic components
- Protection of automobile, marine and truck wire slices and break-outs
- adhesive lining provides a barrier against contaminants
- Maintains flexibility of assembly

Part No.	Vendor No.	Description	Price /Each
0716293	HST203B-48	1/8" x 48" Black Flex Adhesive Lined Heat Shrink Tubing	\$13.80
0716294	HST203C-48	1/8" x 48" Clear Flex Adhesive Lined Heat Shrink Tubing	13.80
0716295	HST203R-48	1/8" x 48" Red Flex Adhesive Lined Heat Shrink Tubing	13.80
0716296	HST204B-48	3/16" x 48" Black Flex Adhesive Lined Heat Shrink Tubing	14.28
0716297	HST204C-48	3/16" x 48" Clear Flex Adhesive Lined Heat Shrink Tubing	14.28
0716298	HST204R-48	3/16" x 48" Red Flex Adhesive Lined Heat Shrink Tubing	14.28
0716299	HST205B-48	1/4" X 48" Black Flex Adhesive Lined Heat Shrink Tubing	14.56
0716300	HST205C-48	1/4" x 48" Clear Flex Adhesive Lined Heat Shrink Tubing	14.56
0716301	HST205R-48	1/4" x 48" Red Flex Adhesive Lined Heat Shrink Tubing	14.56
0716302	HST206B-48	3/8" x 48" Black Flex Adhesive Lined Heat Shrink Tubing	17.32
0716303	HST206C-48	3/8" x 48" Clear Flex Adhesive Lined Heat Shrink Tubing	17.32
0716304	HST206R-48	3/8" x 48" Red Flex Adhesive Lined Heat Shrink Tubing	17.32
0716305	HST207B-48	1/2" x 48" Black Flex Adhesive Lined Heat Shrink Tubing	22.80
0716306	HST207C-48	1/2" x 48" Clear Flex Adhesive Lined Heat Shrink Tubing	22.80
0716307	HST207R-48	1/2" x 48" Red Flex Adhesive Lined Heat Shrink Tubing	22.80
0716308	HST208B-48	3/4" x 48" Black Flex Adhesive Lined Heat Shrink Tubing	32.88
0716309	HST208C-48	3/4" x 48" Clear Flex Adhesive Lined Heat Shrink Tubing	32.88
0716310	HST208R-48	3/4" x 48" Red Flex Adhesive Lined Heat Shrink Tubing	32.88
0716311	HST209B-48	1" x 48" Black Flex Adhesive Lined Heat Shrink Tubing	49.28
0716312	HST209C-48	1" x 48" Clear Flex Adhesive Lined Heat Shrink Tubing	49.28
0716313	HST209R-48	1" x 48" Red Flex Adhesive Lined Heat Shrink Tubing	49.28

## Flexible Adhesive Lined Heat Shrink



### 6" Lengths

- Environmental protection for electronic components
- Protection of automobile, marine and truck wire splices and break-outs
- Adhesive lining provides a barrier against contaminants
- 3 to 1 shrink ratio



Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
0710595	HST203B-6	1/8"	Black	10	\$4.46
0714593	HST203R-6	1/8"	Red	10	5.32
0710596	HST203C-6	1/8"	Clear	10	4.46
0710597	HST204B-6	3/16"	Black	10	4.61
0710594	HST205R-6	1/4"	Red	10	4.72
0714596	HST206R-6	3/8"	Red	10	5.50
0714597	HST207R-6	1/2"	Red	10	7.00
0714604	HST805B-6	0.30"	Black	10	27.53
0714605	HST805R-6	0.30"	Red	10	27.53
0714598	HST208R-6	3/4"	Red	10	11.80
0714606	HST806R-6	0.40"	Red	10	28.09
0714607	HST808R-6	0.80"	Red	4	11.35
0714599	HST209R-6	1"	Red	10	17.50
0714608	HST809R-6	1.10"	Red	3	9.56

## Flexible Adhesive Lined Heat Shrink Kits

- Black, red & clear flexible adhesive lined heat shrink tubing



0710873



0710874

Part No.	Features	Price /Each
0710873	12 Items, 78 Pieces, Small Plastic Kit	\$63.14
0710874	12 Items, 200 Pieces, Large Metal Tray	174.23

## Tinted Medium Wall Adhesive Lined Heat Shrink



### 6" Lengths

- Color-coded with wire gauge imprint for ease of wire identification
- Translucent to allow installer to view the underlying material
- Adhesive lining provides a barrier against contaminants



Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
0714610	HST303C-6	0.115"	Clear	10	\$11.20
0714611	HST304R-6	0.245"	Red	10	10.10
0714612	HST305BL-6	0.245"	Blue	10	10.10
0714613	HST306Y-6	0.360"	Yellow	10	13.30

## Heavy Wall Adhesive Lined Heat Shrink



- Excellent for battery splices and terminations
- Flame retardant
- Adhesive lining provides a barrier against contaminants
- Superior abrasion and environmental protection in harsh conditions

### 6" Lengths

Part No.	Vendor No.	I.D.	Color	Pkg. Qty.	Price /Pkg.
58654	HST806B-6	0.40"	Black	10	\$28.09
0714606	HST806R-6	0.40"	Red	10	28.09
58655	HST808B-6	0.80"	Black	4	11.35
0714607	HST808R-6	0.80"	Red	4	11.35
58656	HST809B-6	1.10"	Black	3	9.56
0714608	HST809R-6	1.10"	Red	3	9.56

## Cut Lengths for Battery Connections Packages of 10



Part No.	Vendor No.	I.D.	Color	Price /Pkg.
0710588	ELA1-2-B	0.50"	Black	\$4.49
0710589	ELA1-2-R	0.50"	Red	4.49
0710590	ELA3-4-B	0.75"	Black	7.30
0710591	ELA3-4-R	0.75"	Red	7.30
0710592	ELA1-0-B	1.00"	Black	13.40
0710593	ELA1-0-R	1.00"	Red	13.40

## Heavy Wall Adhesive Lined Heat Shrink Kits



Part No.	Vendor No.	Features	Price /Each
0716054	HW DRAWER	Heavy Wall Adhesive- Lined Heat Shrink Metal Drawer Kit	\$166.11

## Butt Connectors



### Multiple Wire Butt Connectors

- In-line connectors have color stripes on the connector to indicate which crimp die to use
- Color dash on tubing indicates the wire gauge for the connector
- Sealed to prevent wire corrosion and provide a waterproof seal
- Tubing has an active adhesive that seals between multiple wires
- Package of 25



Part No.	Vendor No.	Description	Price /Pkg.
0716036	HL57-20	24-22 AWG Multiple Wire Butt Connector	\$26.75
0716037	HL57-16	20-18 AWG Multiple Wire Butt Connector	30.00
0716038	HL57-14	16-14 AWG Multiple Wire Butt Connector	37.75
0716039	HL57-10	12-10 AWG Multiple Wire Butt Connector	55.25

### Multiple Wire Closed End Connectors

- Close-end connectors can replace wire nuts in environments where corrosion is a problem
- Sealed to prevent wire corrosion and provide a waterproof seal
- Tubing has an active adhesive that seals between multiple wires
- Package of 25



Part No.	Vendor No.	Description	Price /Pkg.
0716040	HL8-22-14	22-14 AWG Multiple Wire Closed End Connector	\$15.17
0716041	HL8-18-10	18-10 AWG Multiple Wire Closed End Connector	19.38

### Wire Connector Plastic Kit



Part No.	Description	Price /Each
0716287	Sealed Multiple Wire Connector Plastic Kit	\$75.65

## Sealed Crimp Connectors



- Sealed to prevent wire corrosion & provide a waterproof seal
- Seamless butt connectors & brazed seam rings and spades
- Most economical & most common heat shrink connector
- Packages of 25



Part No.	Vendor No.	Color	AWG	Stud	Price /Pkg.
58610		Yellow	12-10	1/2"	\$21.63



### Butt Connectors

Part No.	Vendor No.	AWG	Color	Price /Pkg.
0710538	KS5-20	24-22	Clear	\$12.86
58591	KS5-16	20-18	Red	9.14
58590	KS5-14	16-14	Blue	9.14
58589	KS5-10	12-10	Yellow	12.29
0710539	KS5-08	8	Pink	35.50



### Slip-On Connectors

Part No.	Vendor No.	AWG	Color	Price /Pkg.
58597	KS67-18-250F	20-18	Red	\$12.78
58596	KS67-18-250M	20-18	Red	12.78
58595	KS67-14-250F	16-14	Blue	12.78
58594	KS67-14-250M	16-14	Blue	12.78
58593	KS67-10-250F	12-10	Yellow	16.71
58592	KS67-10-250M	12-10	Yellow	16.71

### Bullet Connectors

- Designed to allow quick connect and disconnect with electrical systems
- Heat shrink is adhesive-lined and color-coded to industry standard wire range.



Part No.	Vendor No.	Description	Price /Pkg.
0716046	KS7-18-18F	20-18 AWG Sealed Crimp Connector .180" Bullet Receptacle	\$17.70
0716047	KS7-18-18M	20-18 AWG Sealed Crimp Connector .180" Bullet Plug	9.83
0716048	KS7-14-18F	16-14 AWG Sealed Crimp Connector .180" Bullet Receptacle	19.10
0716049	KS7-14-18M	16-14 AWG Sealed Crimp Connector .180" Bullet Plug	12.64



- Package of 25

### Ring Terminals

Part No.	Vendor No.	AWG	Color	Stud Size	Price /Pkg.
58598	KS116-06	20-18	Red	#6	\$9.22
58599	KS116-08	20-18	Red	#8	9.21
58600	KS116-10	20-18	Red	#10	9.22
58602	KS114-06	16-14	Blue	#6	9.24
58603	KS114-08	16-14	Blue	#8	9.25
58604	KS114-10	16-14	Blue	#10	9.25
58605	KS114-14	16-14	Blue	1/4"	10.39
0705209	KS114-516	16-14	Blue	5/16"	10.39
0705210	KS114-38	16-14	Blue	3/8"	10.39
58606	KS110-08	12-10	Yellow	#8	11.74
58607	KS110-10	12-10	Yellow	#10	11.75
58608	KS110-14	12-10	Yellow	1/4"	12.09
58609	KS110-38	12-10	Yellow	3/8"	12.71



- Package of 25

### Locking Fork Terminals

Part No.	Vendor No.	AWG	Color	Stud Size	Price /Pkg.
0705211	KS316S-06	20-18	Red	#6	\$9.27
0705212	KS316S-08	20-18	Red	#8	9.27
0705213	KS316S-10	20-18	Red	#10	9.27
0705214	KS314S-06	16-14	Blue	#6	9.38
0705215	KS314S-08	16-14	Blue	#8	9.38
0705216	KS314S-10	16-14	Blue	#10	9.38
0705217	KS314S-14	16-14	Blue	1/4"	10.34



### Step-Down Connectors

- The barrel has two stripes one on each end to indicate which wire size to insert
- Window in Step-down connector allows for visual inspection to ensure all wires are fully inserted
- Crimp indicators on both sides of the barrel to indicate where the installation tool should be positioned
- Wire-stop prevents over-insertion of the wires
- Varied inside AND outside diameter of the connector which means that BOTH sides will make a positive crimp
- Package of 25

Part No.	Vendor No.	Description	Price /Pkg.
0716042	KS56-20	24-22 to 20-18 AWG Sealed Crimp Step-Down Connector	\$25.75
0716043	KS56-16	20-18 to 16-14 AWG Sealed Crimp Step-Down Connector	27.50
0716044	KS56-14	16-14 to 12-10 AWG Sealed Crimp Step-Down Connector	32.25
0716045	KS56-10	12-10 to 8 AWG Sealed Crimp Step-Down Connector	64.75



# HEAT SHRINK PRODUCTS

Electrical Fleet

## Sealed Crimp Connectors Cont.



### Sealed Crimp Connector Kits



Part No. 0710865      Part No. 0710866

Part No.	Features	Price /Each
0710865	12 Items, 120 Pieces, Small Plastic Kit	\$65.44
0710866	20 Items, 320 Pieces, Large Metal Tray	186.17
0713495	5 Items, 57 Pieces, Mini Plastic Kit, Torch & Crimper	62.64

## Sealed Solder Connectors



- No crimping
- Soldered for maximum conductivity
- Sealed to prevent wire corrosion & provide a waterproof seal
- Translucent tubing allows for visual inspection of solder connection
- Packages of 25

### Butt Connectors



Part No.	Vendor No.	AWG	Color	Price /Pkg.
0710552	ELA5-20	24-22	Clear	\$14.10
0710553	ELA5-16	20-18	Red	16.26
0710554	ELA5-14	16-14	Blue	16.27
0710555	ELA5 10	12-10	Yellow	18.66

## Ring Terminals



Part No.	Vendor No.	AWG	Color	Stud Size	Price /Pkg.
0710540	ELA116-06X	20-18	Red	#6	\$17.13
0710541	ELA116-08X	20-18	Red	#8	17.13
0710542	ELA116-10X	20-18	Red	#10	17.13
0710543	ELA114-08X	16-14	Blue	#8	17.13
0710545	ELA114-14X	16-14	Blue	1/4"	18.68
0710546	ELA114-516X	16-14	Blue	5/16"	18.68
0710547	ELA114-38X	16-14	Blue	3/8"	20.62
0710549	ELA110-14X	12-10	Yellow	1/4"	20.20
0710550	ELA110-516X	12-10	Yellow	5/16"	20.20
0710551	ELA110-38X	12-10	Yellow	3/8"	21.49

## Slip-On Connectors



Part No.	Vendor No.	AWG	Color	Tab Size	Price /Pkg.
0710556	ELA6-18FF	20-18	Red	.250" Fem	\$20.39
0710557	ELA6-18M	20-18	Red	.250" Male	16.71
0710558	ELA6-14FF	16-14	Blue	.250" Fem	20.39
0710559	ELA6-14M	16-14	Blue	.250" Male	16.71

## Sealed Solder Connector Kits



Part No.	Description	Price /Each
0710867	12 Items, 320 Pieces, Small Plastic Kit	\$93.53
0710868	20 Items, 245 Pieces, Large Metal Tray	206.33

## Sealed Crimp & Solder Connectors



- Crimped for mechanical reliability
- Soldered for strength & conductivity
- Sealed to prevent wire corrosion & provide a waterproof seal
- Translucent tubing allows for visual inspection of solder connection
- Packages of 25

### Butt Connectors



Part No.	Vendor No.	AWG	Color	Price /Pkg.
0710572	ML5-20	24-22	Clear	\$30.00
0710573	ML5-16	20-18	Red	24.46
0710574	ML5-14	16-14	Blue	25.50
0710575	ML5-10	12-10	Yellow	30.25

## Ring Terminals



Part No.	Vendor No.	AWG	Color	Stud Size	Price /Pkg.
0710560	ML116-06	20-18	Red	#6	\$22.16
0710561	ML116-08	20-18	Red	#8	22.16
0710562	ML116-10	20-18	Red	#10	22.16
0710563	ML114-08	16-14	Blue	#8	22.22
0710564	ML114-10	16-14	Blue	#10	22.22
0710565	ML114-14	16-14	Blue	1/4"	23.20
0710566	ML114-516	16-14	Blue	5/16"	23.20
0710567	ML110-516	16-14	Blue	3/8"	23.51
0710568	ML110-10	12-10	Yellow	#10	25.00
0710569	ML110-14	12-10	Yellow	1/4"	26.00
0710570	ML110-516	12-10	Yellow	5/16"	26.00
0710571	ML110-38	12-10	Yellow	3/8"	26.00

## Slip-On Connectors



Part No.	Vendor No.	AWG	Color	Tab Size	Price /Pkg.
0710576	ML6-18-250FF	20-18	Red	.250" Fem	\$26.25
0710577	ML6-18-250M	20-18	Red	.250" Male	21.66
0710578	ML6-14-250FF	16-14	Blue	.250" Fem	26.25
0710579	ML6-14-250M	16-14	Blue	.250" Male	21.85

## Step-Down Connectors

- The barrel has two stripes one on each end to indicate which wire size to insert
- Window in Step-down connector allows for visual inspection to ensure all wires are fully inserted
- Crimp indicators on both sides of the barrel to indicate where the installation tool should be positioned
- Wire-stop prevents over-insertion of the wires
- Varied inside AND outside diameter of the connector which means that BOTH sides will make a positive crimp
- Package of 25



Part No.	Vendor No.	Description	Price /Pkg.
0716050	ML56-20	24-22 to 20-18 AWG Sealed Crimp & Solder Step-Down Connector	\$34.75
0716051	ML56-16	20-18 to 16-14 AWG Sealed Crimp & Solder Step-Down Connector	1.51
0716052	ML56-14	16-14 to 12-10 AWG Sealed Crimp & Solder Step-Down Connector	1.87
0716053	ML56-10	12-10 to 8 AWG Sealed Crimp & Solder Step-Down Connector	77.00

## Sealed Crimp & Solder Connector Kits



Part No.	Features	Price /Each
0710869	12 Items, 120 Pieces, Small Plastic Kit	\$112.50
0710870	20 Items, 200 pieces, Large Metal Tray	206.48

## Installation Tools



### Self-Igniting Micro Canister Torch

- Refillable butane fuel reservoir
- Great for installing heat shrink connectors
- Excellent for many types of soldering



Part No.	Vendor No.	Price /Each
0713496	T-MTC-4E	\$15.77

### Self-Igniting Butane Canister Torch

- Large capacity refillable butane fuel reservoir
- Professional tool for installing heat shrink connectors and heat shrink tubing



Part No.	Vendor No.	Type	Price /Each
0710611*	T-MTC-51	Self-Igniting Butane Canister Torch	\$44.95
0716733		15/16 oz Butane Refill Canister	3.20

\*Includes 15/16 oz. canister

## FASTENAL®

### Multi-Purpose Crimping Tool

- High quality crimping tool for many types of wire connections
- Also features precision ground wire cutter and strippers
- Use for 26 AWG to 10 AWG wire connectors



Part No.	Vendor No.	Price /Each
0710609	T-R-15	\$24.16



### Wire Stripper



Part No.	Vendor No.	Description	Price
0712832	1955	10-18 AWG Cushion Grip Plier Nose Pro Plus Wire Stripper	\$19.46

## Combination Connectors



### Self Stripping Connector



Part No.	Color	AWG	Price
0713651	#562 IDC - Yellow	12-10	\$0.52
0713661	#567 IDC - Brown	18-14/12-10	0.70
0713665	#560B IDC - Blue	18-16/14	0.29
0713680	#804 IDC - Dark Blue	18-16/14	0.56
0713629	#314 IDC - Dark Blue/White	22-14	1.10
0713669	#557 IDC - Red	22-16	0.49

### Performance Plus Wire Connectors



Part No.	Vendor No.	Description	Price /Pkg.
58534	00054007431527	22-14 Wire Orange/Blue Combination Scotchloks	\$16.14
58535	00054007431541	18-10 Wire Red/Yellow Combination Scotchloks	20.00
58536	00054007431503	14-10 Wire Blue/Gray Combination Scotchloks	76.83
0713578	00051128544549	Super Tan Wire	24.57

\*Replaces Gray, Blue & Orange Wingless Connectors

### Insulation Displacement Connectors



Part No.	Description	Price /100
58670	#314 IDC Moisture-resistant Seal	\$121.00
58671	#314U IDC Moisture-resistant Seal	96.80
58673	#558 IDC Flame-retardant Red	48.40

Part No.	Description	Price /100
58674	#560 IDC Moisture-resistant Seal	\$20.16
58675	#564 IDC Dry Environment White	49.68

Part No.	Description	Price /100
58676	#804 IDC Moisture-resistant Appl. Blue	\$60.50

Part No.	Description	Price /100
58677	#901 IDC Disconnect Black	\$52.44
58680	#905 IDC Low Volt (Automotive) Red	34.98
58681	#951 IDC T-tap Disconnect Red	32.26
58682	#952 IDC T-tap Disconnect Blue	36.30
58683	#953 IDC T-tap Disconnect Yellow	36.30
58684	#972 IDC Auto Fuse Holder	188.00

## Box Tap Connector



Part No.	Color	AWG	Price /Each
0713594	blue	22-18	\$0.62

## Sealed Solder System for Battery Terminals



### Solder Pellets

- Use with cut lengths of heavy wall heat shrink for seal and polarity color-coding
- Easily installed with standard propane torch and utility knife
- Excellent conductivity and an environmental seal
- Package of 25

Part No.	Vendor No.	AWG	Color	Price /Pkg.
0710580	ELA-6	6	Grey	\$5.17
0710581	ELA-4	4	Grey	5.17
0710582	ELA-2	2	Green	8.62
0710583	ELA-1	1	Pink	11.46
0710584	ELA-1-0	1/0	Black	14.60
0710585	ELA-2-0	2/0	Orange	19.24
0710586	ELA-3-0	3/0	Purple	25.75
0710587	ELA-4-0	4/0	Yellow	31.50

## Sealed Solder Kits



Part No.	Features	Price /Each
0710871	10 Items, 121 Pieces, Small Plastic Kit	\$68.51
0710872	15 Items, 241 Pieces, Large Metal Tray	176.34

## "No-Clean" Liquid Flux

- Cleans wire and cable for better solder bond
- Non-corrosive formula



Part No.	Vendor No.	Price /Each
0710594	HST204R-6	\$4.94

# HEAT GUNS, CABLE TIES

Electrical Fleet

## Heat Guns



### UltraHEAT™ General Purpose Heat Gun

- Dual Temperature: low 600°F, high 950°
- 1 speed air flow
- 10.833 amps, 120v and 15300 watts



Part No.	Vendor No.	Price
0713794	34100	\$43.94

### UltraHEAT™ Variable Temperature Heat Gun Kit

- Kit Includes: Heat Gun, 39mm Reflector, 75mm Spreader, nozzles and carrying case
- Temperature range up to 1050°F, 2 speed air flow low and high
- 11.667 amps, 120v and 1400 watts



Part No.	Vendor No.	Price
0713796	34104	\$79.29

## Electronic Heat Gun

- Change copy to read as follows
- Continuously variable airflow 3.6-17.6 CFM
- Continuously variable 120°-1200°
- Four Customizable Pre-Set Temperature/Airflow Programs
- 120VAC
- 1500 watts



Part No.	Vendor No.	Price
0716615	HG2310LCD	\$266.79

## Variable Temperature Electronic Heat Gun

- Continuously variable temperature: 120°-1100°
- 3 stage airflow: 3.6/ 10.6/ 17.6 CFM
- 120VAC
- 1500 watts



Part No.	Vendor No.	Price /Each
0716619	34830	\$223.93

## Cable Ties



- Self-locking head with heavy duty teeth on the one-piece lock mechanism, molded from 6/6 nylon
- Temperatures from -40°F (-40°C) to 185°F (85°C)

### Natural



Part No.	Length	Bundle Dia.	Looped Tensile	Pkg. Qty.	Price /Pkg
63121	4"	.7	18	100	\$2.21
63123	6"	1.25	30	100	3.47
63125	8"	1.75	50	100	4.51
63127	12"	3.1	50	100	10.06
63129	15"	4	50	100	12.19
63131	15"	4	120	100	19.92
63133	31.5"	9.8	175	25	9.78

### UV Black



Part No.	Length	Bundle Dia.	Looped Tensile	Pkg. Qty.	Price /Pkg
63122	4"	.7	18	100	\$2.42
63124	6"	1.25	30	100	3.79
63126	8"	1.75	50	100	5.14
63128	12"	3.1	50	100	11.70
63130	15"	4	50	100	13.96
63132	15"	4	120	100	22.94
63461	31.5"	9.8	175	25	24.12

Additional sizes available



## TMS - Cable Tie Stud Mounts

- Installs onto fasteners such as bolts, Huck fasteners and welded studs
- Fits a wide variety of common stud sizes and cable ties
- Offers multiple position configurations for flexibility in application
- Installs faster than metal clamps with threaded fasteners
- Stands up to tough application environments with a weather-resistant nylon 6.6 material
- Provides a standoff from the frame rail to help prevent bundle abrasion during vehicle operation
- Stands up under vibration
- Secures bundle with with Panduit cable ties...up to 4 discrete bundles per mount
- Remains in vehicle during service or repair - reattach bundle with new cable ties



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716425	TMSTLHS6-M0	1/4" Stud Weather Resistant Black Cable Tie Mount Bulk	1000	\$282.10
0716426	TMSTLHS6-C0	1/4" Stud Weather Resistant Black Cable Tie Mount	100	41.27
0716427	TMSTLHS8-M0	5/16" Stud Weather Resistant Black Cable Tie Mount Bulk	1000	282.10
0716428	TMSTLHS8-C0	5/16" Stud Weather Resistant Black Cable Tie Mount	100	41.27
0716429	TMSTHS10-D0	3/8" Stud Weather Resistant Black Mount Tie Bulk	500	605.00
0716430	TMSTHS10-C0	3/8" Stud Weather Resistant Black Mount Tie	100	221.00
0716431	TMSTHS13-D0	1/2" Stud Weather Resistant Black Mount Tie Bulk	500	605.00
0716432	TMSTHS13-C0	1/2" Stud Weather Resistant Black Mount Tie	100	221.00
0716433	TMSTHS16-D0	5/8" Stud Weather Resistant Black Mount Tie Bulk	500	605.00
0716434	TMSTHS16-C0	5/8" Stud Weather Resistant Black Mount Tie	100	221.00
0716435	TMSTHS19-D0	3/4" Stud Weather Resistant Black Mount Tie Bulk	500	605.00
0716436	TMSTHS19-C0	3/4" Stud Weather Resistant Black Mount Tie	100	221.00

## SSPM - Chassis Mount Ties

- Eliminates the need for separate fasteners to reduce costs and decrease installation time
- Remains adjustable and releasable until tie is tensioned and cut-off
- Installs easily with Panduit hand-operated tools
- Engages clearance hole with optional centering pilot (2 designs) to prevent tie from shifting or abrading during vehicle operation



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716438	SSPM2.5H-L300	10.2" Heat Stabilized Weather Resistant Black Chassis Mount Tie w/o Pilot	50	\$69.50
0716439	SSPM4H-L300	14.8" Heat Stabilized Weather Resistant Black Chassis Mount Tie w/o Pilot	50	92.00
0716440	SSPM2.5HP-L300	10.2" Heat Stabilized Weather Resistant Chassis Mount Tie with Pilot	50	69.50
0716441	SSPM4HP-L300	14.8" Heat Stabilized Weather Resistant Black Chassis Mount Tie with Pilot	50	92.00
0716442	SSPM4HLP-TL300	Heat Stabilized Weather Resistant Black Chassis Mount Tie w /long Pilot	250	257.50



## Cable Ties Cont.



### TMSH50-T300 - Spacer Mount

- Uses Clearance hole in frame
- Provides Standoff of 1" (25 mm)
- Reduces cable and hose abrasion during vehicle operation
- Provides a secure mounting surface with curved bundle cradle
- Install easily after cable tie has been threaded through hole and around bundle
- Includes centering pilot to prevent assembly from abrading of shifting in hole



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716437	TMSH50-T300	Spacer Heat Stabilized Weather Resistant Black Tie Mount	200	\$119.46

### PLST - Stud Mount Cable Ties

- Heat Stabilized WR material has greater resistance to damage caused by UV light and for high temperature applications
- Integral mount pushes onto a threaded stud and tie wraps around bundle
- Tie can be removed from the stud by turning counterclockwise



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716443	PLST4HS25-TL300	15.3" stud mounted cable tie w/ Recommended Stud Size of 1/4 - 20	250	\$272.50

### PLB4H and PL3B - Multiple Loop Ties

- One-piece design
- Fast and economical method to secure and separate wire bundles
- Multiple loop capability



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716444	PLB4H-TL	Natural, Double Loop Cable Tie	250	\$180.88
0716445	PLB4H-TL0	Black, Weather Resistant Double Loop Cable Tie	250	211.10
0716446	PL3B5EH-C0	Black, Weather Resistant Triple Loop Cable Tie	100	252.00

### PLUP - Umbrella Winged Push Mount Cable Ties

- The anchor barb on the tie clicks into a clearance hole in a light gauge metal or plastic panel. No screws or other fasteners required.
- The umbrella shaped disc stabilizes the anchor barb and insures a tight rattle-free fit.
- In addition the umbrella disc provides a dust-tight and semi-liquid tight seal against the panel surface.



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716449	PLUP40S-D30	Black Heat Stabilized Umbrella Wing Push Mount Tie	500	\$182.50

# "Don't Crimp Your Style - Crimp These!"

## Complete Product Offering for Power and Grounding Applications

- First and only manufacturer meeting **NEBS Level 3\*** requirements for copper compression connectors (#8 AWG – 1000 kcmil), as tested by Telcordia Technologies
- Full agency approvals from **UL** and **CSA** for power and grounding connectors. Copper compression lugs and splices are also UL and CSA approved when terminated with specified competitor tools
- Complete line of color coded copper and aluminum **compression** lugs, splices and taps for #14 AWG – 1000 kcmil, including the innovative HTAP System featuring snap-on Clear Covers
- Manual, hydraulic, and battery operated **crimping tools** enable fast and proper product installation at a lower installed cost
- Copper and aluminum **mechanical** lugs, splices and split bolts for use with a wide range of conductor sizes to reduce inventory costs
- Mechanical, pipe, rod and tap connectors – dependable, high-quality solutions for **grounding** applications

\*NEBS Level 3 assures product performance is suitable for equipment applications that demand minimal service interruptions over the life span of the equipment



PAN-LUG™ Power & Grounding Connectors



# CABLE TIES, WORK LIGHTS AND CORD REELS, FUSES / BREAKERS

Electrical Fleet

## Cable Ties Cont.



### PLWP - Winged Push Mount Ties

- Attaches a bundle to another surface such as a sheet metal panel
- Presses into a pre-drilled hole and locks in place
- Provides constant tension when installed in less than maximum panel thickness creating a stable, secure fixture and rattle-free installation

Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716447	PLWP2H-TL	8.9" Natural Wing Push Mount Tie	250	\$204.22
0716448	PLWP3H-TL	12.0" Natural Wing Push Mount Tie	250	242.38

### Pan Clamps

- Heavy-duty fixed Diameter Clamp with Integrated Fastener
- Install into 1/8" (3.2 mm) thick panel or bracket with a hole diameter of .281" (7.1 mm) typical clearance hole for 1/4" (6 mm) bolts.
- Molded bars keep the clamp secured in the hole during assembly
- Integrated fastener replaces up to a five (5) piece assembly
- Anchors with 70 lbs. (31.8 kg) of pull out force and supports 125 lbs. (56.7 kg) of shear
- Rivet installs easily by hand
- No special tools required



Part No.	Vendor No.	Description	Pkg. Qty.	Price /Pkg.
0716450	PC038-H25D-D0	3/8" Bundle Weather Resistant Black Pan-Clamp Bulk	500	\$189.35
0711229	PC038-H25D-C0	3/8" Bundle Weather Resistant Black Pan-Clamp	100	66.21
0716452	PC050-H25D-D0	1/2" Bundle Weather Resistant Black Pan-Clamp Bulk	500	204.25
0711230	PC050-H25D-C0	1/2" Bundle Weather Resistant Black Pan-Clamp	100	71.82
0716454	PC062-H25D-D0	5/8" Bundle Weather Resistant Black Pan-Clamp Bulk	500	222.20
0711231	PC062-H25D-C0	5/8" Bundle Weather Resistant Black Pan-Clamp	100	77.97
0716456	PC075-H25D-D0	3/4" Bundle Weather Resistant Black Pan-Clamp Bulk	500	235.50
0711232	PC075-H25D-C0	3/4" Bundle Weather Resistant Black Pan-Clamp	100	84.88
0716458	PC087-H25D-D0	7/8" Bundle Weather Resistant Black Pan-Clamp Bulk	500	256.70
0711233	PC087-H25D-C0	7/8" Bundle Weather Resistant Black Pan-Clamp	100	91.23
0716460	PC100-H25D-T0	1" Bundle Weather Resistant Black Pan-Clamp Bulk	200	108.84
0711234	PC100-H25D-C0	1" Bundle Weather Resistant Black Pan-Clamp	100	96.44
0716462	PC112-H25D-T0	1-1/8" Bundle Weather Resistant Black Pan-Clamp Bulk	200	115.22
0711235	PC112-H25D-C0	1-1/8" Bundle Weather Resistant Black Pan-Clamp	100	103.00
0716464	PC125-H25D-T0	1-1/4" Bundle Weather Resistant Black Pan-Clamp Bulk	200	122.62
0711236	PC125-H25D-C0	1-1/4" Bundle Weather Resistant Black Pan-Clamp	100	108.00

## Lighted End Industrial Cords



- UL and CSA listed cords for indoor/outdoor use
- Applications: motors, power tools, portable lighting, and most industrial equipment, 3 conductor ground



Part No.	Vendor No.	Gauge /Cond.	Length (ft)	125V Rating	Price /Each
0712316		12/3	50'	15A	\$54.19
0712317		12/3	100'	15A	95.99
0712318		14/3	25'	15A	18.89
0712319		14/3	50'	15A	35.99
0712320		14/3	100'	15A	66.99

## Work Lights and Cord Reels



### Work Light

Features super flexible wire, high heat-resistant bulb collar, grounded metal guard. Coated wire cage keeps hot reflector from burning skin or upholstery. 100 Watt Bulb Rating.



Part No.	Gauge /Cond.	Wire Type	Length	Color	125V Rating	Price /Each
07869302893	18/3	SVT	20'	Orange	7 Amp	\$24.39



### 16/3 Fluorescent Work Light with Tool Tap

- Cool running 13w 10,000 hour rated bulb included
- Convenient & versatile nylon-tipped double hang hook



Part No.	Watts	Cord Length	Price /Each
0719026	13	25'	\$31.00

### 18/2 OSHA Fluorescent Work Light on Metal Reel

- Heavy-duty retractable reel
- cool running 13w 10,000 hour rated bulb included
- Mounting brackets included



Part No.	Watts	Cord Length	Price /Each
0719022	13	50'	\$71.20

### 14/3 Fluorescent Work Light on Professional

- 40% larger cord reel w/smooth glide rewind
- Mounting brackets included
- 0719028: Nylon-tipped double hang hook & convenient magnetic clamp
- 0719030: Hang hook & convenient magnetic clamp



Part No.	Watts	Cord Length	Price /Each
0719030	26	50'	126.46

## Fuses / Breakers Cont.



- Littelfuse partners with every major automotive and heavy-duty OEM
- More than 95% of domestic, and 70% of foreign, new vehicles contain Littelfuse fuses
- Over the past two decades, every new automotive fuse has been introduced to the industry by Littelfuse
- Littelfuse holds over 130 patents on circuit protection devices, more than all other fuse manufacturers in the world combined



Part No.	Vendor No.	Amps	Description	Price /Each
0711666	0AGC003.V	3	AGC 3AG Bx 3A	\$0.39
0711669	0AGC010.V	10	AGC 3AG Bx 10A	0.27
0711670	0AGC015.V	15	AGC 3AG Bx 15A	0.27
0711671	0AGC020.V	20	AGC 3AG Bx 20A	0.27
0711672	0AGC025.V	25	AGC 3AG Bx 25A	0.27
0711673	AGC030.V0	30	AGC 3AG Bx 30A	0.27

## ATO®/257 Series Fast-Acting Fuse



The 257 series ATO fuse is a low-voltage blade type fuse for automotive and electric applications. Designed, originated and patented by Littelfuse, it has become the standard for OEM circuit protection on foreign and domestic autos and trucks. They are color-coded and readily identifiable and may be specified for a variety of low voltage applications.

**Voltage Rating:** 32V AC/DC

**Approvals:** UL Listed. CSA Certified 3 - 30 A. Society of Automotive Engineers (SAE) J1284.

Example part number (series & amperage): **ATO015**

Part No.	Vendor No.	Color	Amps	Description	Price /Each
0711682	OATO003.V	Violet	3	ATO blade Bx 3A	\$0.48
0711684	OATO005.V	Tan	5	ATO blade Bx 5A	0.42
0711685	OATO07.5V	Brown	7.5	ATO blade Bx 7.5A	0.48
0711686	OATO010.V	Red	10	ATO blade Bx 10A	0.43
0711687	OATO015.V	Blue	15	ATO blade Bx 15A	0.43
0711688	OATO020.V	Yellow	20	ATO blade Bx 20A	0.43
0711689	OATO025.V	Clear	25	ATO blade Bx 25A	0.43
0711690	OATO030.V	Green	30	ATO blade Bx 30A	0.43
0711691	OATO040.V	Orange	40	ATO blade Bx 40A	0.43

## MIN/297 Series MINI® Fast-Acting Fuse

The MINI® fuse is smaller than its predecessor, the ATO® fuse, which permits using more fuses in the same amount of space. More fuses in the same space satisfies the requirement that more circuits be individually fused in newer automobiles. Patented by Littelfuse.

**Voltage Rating:** 32V AC/DC

**Approvals:** UL Listed. Society of Automotive Engineers (SAE) J2077.

Example part number (series & amperage): **MIN025**



Part No.	Vendor No.	Color	Amps	Description	Price /Each
0711705	OMIN003.V	Violet	3	Mini blade Bx 3A	\$0.62
0711707	OMIN005.V	Tan	5	Mini blade Bx 5A	0.52
0711709	OMIN010.V	Red	10	Mini blade Bx 10A	0.52
0711710	OMIN015.V	Blue	15	Mini blade Bx 15A	0.52
0711711	OMIN020.V	Yellow	20	Mini blade Bx 20A	0.52
0711712	OMIN025.V	Clear	25	Mini blade Bx 25A	0.52
0711713	OMIN030.V	Green	30	Mini blade Bx 30A	0.52
0711708	OMIN07.5V	Brown	7.5	Mini blade Bx 7.5A	0.62

## MAX/299 Series MAXI™ Slo-Blo® Fuse

The patented MAXI™ fuse is available in a higher range of amperage ratings (20-80) than the ATO® or MINI® fuses, and is physically larger in size. It is color-coded for easy identification. A typical MAXI fuse application in today's more sophisticated automobile circuits is protection of the wiring harness by replacing the fusible wire or fusible link, which is often a plain piece of small wire.



**Voltage Rating:** 32V AC/DC

**Approvals:** UL Listed. Society of Automotive Engineers (SAE) J1888.

Example part number (series & amperage): **MAX070**

Part No.	Vendor No.	Color	Amps	Description	Price /Each
0711692	OMAX020.X	Yellow	20	Maxi blade Bx 20A	\$3.79
0711693	OMAX030.X	Green	30	Maxi blade Bx 30A	3.79
0711694	OMAX040.X	Orange	40	Maxi blade Bx 40A	3.79
0711695	OMAX050.X	Red	50	Maxi blade Bx 50A	3.79
0711696	OMAX060.X	Blue	60	Maxi blade Bx 60A	3.79

## MIDI® Fuse Block with Cover

The patented design of Littelfuse MIDI® fuse offers a built-on space-saving fuse with SLO-BLO® characteristics for high current wiring protection.



**Voltage Rating:** 32V AC/DC

**Interrupting Rating:** 1000 A @ 32VDC

Example part number (series & amperage): **498080**

Part No.	Vendor No.	Description	Price /Each
0717550	498900	MIDI fuse block with cover	\$5.83

## Tech Pack Auto Blade Fuse Assortment and Tester



Part No.	Vendor No.	Description	Price /Each
0717599	00940475Z	Tech Pack auto blade fuse assortment and tester	\$61.88

## Accessories



### Heavy Duty In-Line Fuseholder



Use with ATO® 25 and 30 amp fuses for air conditioner or other heavy duty applications. Supplied with two 4" wire leads of 12 gauge orange wire. Includes protective cover for harsh environment.

### ATO® With Protective Cap

Part No.	Vendor No.	Price /Each
0703467	FHAC0002Z	\$2.90

Use with MINI® Fuse 25 and 30 amp fuses. Supplied with two 4" wire leads of 12 gauge orange wire. Includes protective cover for harsh environment.



### MINI® With Protective Cap

Part No.	Vendor No.	Price /Each
0703468	OFHM0002Z	\$2.71

## Maxi™ Fuse Single Pole High Amp Block

Use with MAXI™ fuses up to 602 amps. Safe/easy replacement for hard to replace fusible link wire. Perfect for high amp audio applications. Interlocking block feature permits two pole position installation. Contains screw terminals. Optional dust cover available.



Part No.	Vendor No.	Price /Each
0703470	OMAB0001F	\$13.45
<b>Dust Cover for Maxi™ Block</b>		
0703471	MAB-Cover	\$2.90



# ACCESSORIES, L.E.D. LAMPS, CLEARANCE/MARKER LAMPS

Electrical Fleet

## Accessories Cont.



### Accessories



0711737



0711741



0711753



0711739



0711747



0711753

Part No.	Vendor No.	Description	Price /Each
07117370AFHA0001Z		ATO Inline Panel Mount Fuseholder Box	\$1.64
0711739 FHAC0001Z		ATO Fuseholder w/ Cover Box	2.09
0711741 0FHA0001Z		ATO Inline Fuseholder Box	1.49
0711742 0FHA0002Z		Heavy Duty ATO Inline Fuseholder Box	1.55
0711743 0FHA0200Z		ATO Add-a Circuit Kit Box	14.55
0711744 0FHM0001Z		Mini In-line Fuseholder Box	2.11
0711746 0FMA0200Z		Mini Add-a Circuit Kit Box	14.55
0711747 0FHP0001Z		Glass In-line Fuseholder Box	2.09
0711748 0FNY0001Z		Glass In-line Fuseholder Box	2.17
0711751 0MAH0001Z		Maxi In-line Fuseholder Box	11.72
0711753 02980900Z		Mega Fuseblock w/ Cover	10.21
07117820FLR536/552		536/552 Flasher Box	3.41

## High Count L.E.D. Made in North America by Grote



### Hi Count™ 3-Diode, LED Lamp

- Hermetic lens-to-housing seal
- Uses the same UBS double seal pigtail as the incandescent version for a quick Plug-and-Go® retrofit
- Meets FMVSS SAE Code: P2, Voltage/AMP: 12 V - .06 AMP

Part No.	Vendor No.	Description	Price /Each
0715775	G1902	Red Hi Count LED Lamp	\$10.25
0715776	G1903	Yellow Hi Count LED Lamp	10.25

### Hi Count™ LED Lamp

- Hermetic lens-to-housing seal, white finish
- Molded bullet with chassis ground ring terminal connection
- Red lamp has 8 diodes, yellow lamp has 10 diodes
- FMVSS SAE Code: A, P2, Voltage/AMP: Red-12V, .12 AMP, Yellow-12V, .15 AMP



Part No.	Vendor No.	Description	Price /Each
0715779	G2102	Red Hi Count LED Lamp	\$11.23
0715780	G2103	Yellow Hi Count LED Lamp	11.23

### 4", Hi Count™ Stop/Tail/Turn LED Lamp

- Female pin termination accepts all popular plug-in connectors
- Fits all popular mountings & grommets, white finish
- Meets FMVSS SAE Code: Red-I, S, T, Voltage/AMP: 12 V - P2, Voltage/AMP: 12V-.48(I,S)/.04(P2,T) AMP



Part No.	Vendor No.	Description	Price /Each
0715783	G4002	4" Red Hi Count S/T/T LED	\$20.85

## Truck Lighting Products LED Clearance/Marker Lamps



### Grote's SuperNova® LED Lamps

- Features bullet-proof potting for total circuit protection, hermetic lens-to-housing seal, white finish
- Uses double seal pigtail as incandescent for quick Plug-and-Go® retrofit
- Tin-plated, solid brass terminals to housing eliminates failure causing leaks and corrosion
- Meets FMVSS SAE Code: P2, Voltage/AMP: 12 V - .06 AMP

### SuperNova®, 2-1/2" Clearance/Marker LED Lamp



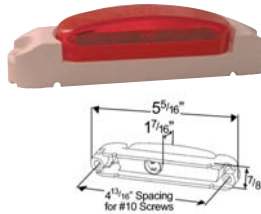
Part No.	Vendor No.	Description	Price /Each
0715730	47122	2.5" Red SuperNova LED	\$8.96
0715731	47123	2.5" Yellow SuperNova LED	9.61

### SuperNova®, 2" Clearance/Marker LED Lamp



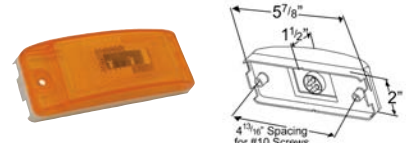
Part No.	Vendor No.	Description	Price /Each
0715553	47112	2" Red SuperNova LED	\$9.31
0715729	47113	2" Yellow SuperNova LED	9.71

### SuperNova®, Thin-Line LED Lamp



Part No.	Vendor No.	Description	Price /Each
0715550	46922	Red Lens, Red Body	\$9.45

### SuperNova®, Sealed Turtleback® II, LED Lamp



Part No.	Vendor No.	Description	Price /Each
0715551	47072	Red SuperNova Turtleback LED	\$9.56
0715552	47073	Yellow SuperNova Turtleback LED	11.55

## Clearance/Marker Lamps



### 2-1/2" Clearance/Marker Lamp



- Hermetic lens-to-housing seat, twist-on mounting, white finish
- 12 volt features a 12,000+ hour bulb
- Meets FMVSS SAE Code: Optic - P2, P3, PC, PC2
- Reflex - A, P2, P3
- Bulb: 2 C.P., Voltage/AMP: 12V-.33 AMP

Part No.	Vendor No.	Description	Price /Each
0715523	45812-3	Red Optic Lens	\$2.25
0715524	45813-3	Yellow Optic Lens	2.25
0715527	45832-3	Red Built-in Class "A" Reflector	2.03
0715528	45833-3	Yellow Built-in Class "A" Reflector	2.03

### 2" Clearance/Marker Lamp



- Fits narrow rails and other tight installations, hermetic lens-to-housing seal, twist-on mounting
- 12 volt features a 12,000+ hour bulb
- Meets FMVSS SAE Code: Optic - P2, P3, PC, PC2
- Bulb: 2 C.P.
- Voltage/AMP: 12 V - .33 AMP

Part No.	Vendor No.	Description	Price /Each
0715525	45822-3	2" Red Sealed Clr/Mrk	\$2.35
0715526	45823-3	2" Yellow Sealed Clr/Mrk	2.35

### Sealed Clearance/Marker Lamp



- Sonic sealed, uses double seal UBS pigtail
- 12 volt features a 12,000+ hour bulb
- Meets FMVSS SAE Code: Optic - P2, P3, PC, PC2
- Bulb: 2 C.P.
- Voltage/AMP: 12 V - .33

Part No.	Vendor No.	Description	Price /Each
0715533	46412-3	Red Series Clr/Mrk	\$2.46
0715534	46413-3	Yellow Series Clr/Mrk	2.46

## Clearance/Marker Lamps Cont.



### Round Surface-Mount, Single-Bulb, Lamp

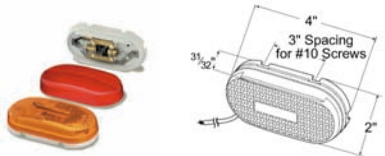
- Molded-in o-ring, snap-on lens, heavy duty 2 C.P. wedge base bulb, white finish
- OE replacement on Mack® MR models
- Meets FMVSS SAE Code: P2, PC
- Bulb: #193, 2 C.P.
- Voltage/Amp: 12 V - .33 AMP



Part No.	Vendor No.	Description	Price /Each
0715518	45412	Red Rnd Sngl Clr/Mrk Lamp	\$3.56
0715519	45413	Yellow Rnd Sngl Clr/Mrk Lamp	3.56

### Two-Bulb, Oval, Pigtail-Type Lamp

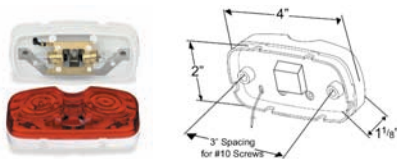
- Standard snap-on lens w/molded in o-ring, two stainless steel grounds, white finish
- Corrosion-resistant contacts, reflex version is a side marker, clearance lamp, or class "A" reflector combined
- Meets FMVSS SAE Code: Optic - P2, PC Reflex - A, P2
- Bulb: #1893, 2 C.P.
- Voltage/Amp: 12 V - .66 AMP



Part No.	Vendor No.	Description	Price /Each
0715516	45262-3	Red Optic Lens	\$2.75
0715517	45263-2	Yellow Optic Lens	2.75
0715529	45932	Red Built-in Class "A" Reflector	4.87
0715530	45933	Yellow Built-in Class "A" Reflector	4.87

### DURAMOLD®, Two-Bulb, Square-Corner, Lamp

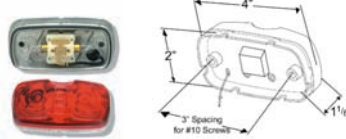
- Corrosion resistant contacts, molded snap ring, attached pigtail, white finish
- Meets FMVSS SAE Code: P2, P3, PC
- Bulb: #1893, 2 C.P.
- Voltage/Amp: 12 V - .66 AMP



Part No.	Vendor No.	Description	Price /Each
0715540	46792-3	Red Duramold Sq Clr/Mrk	\$2.71
0715541	46793-3	Yellow Duramold Sq Clr/Mrk	2.74

### Die-Cast, Two-Bulb, Square-Corner, Lamp

- Metal die-cast body, shock-absorbing bulb mounting, lubricated fleet service bulb
- Meets FMVSS SAE Code: P2, P3, PC
- Bulb: #1893, 2 C.P.
- Voltage/Amp: 12 V - .66 AMP



Part No.	Vendor No.	Description	Price /Each
0715537	46782-3	Red Diecast Sq Clr/Mrk	\$6.70
0715539	46783-3	Yellow Diecast Sq Clr/Mrk	6.70

### Low-Profile Lamp

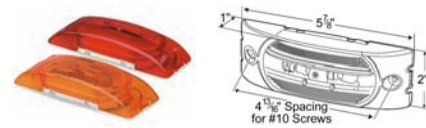
- Stainless steel bezel, includes ground wire, bright finish
- Requires 1 1/4" socket hole, twist-in bulb socket
- Meets FMVSS SAE Code: A, P2
- Bulb: #194, 2, C.P.
- Voltage/Amp: 12 V - .27 AMP



Part No.	Vendor No.	Description	Price /Each
0715522	45663	Yellow Low Profile Clr/Mrk Lamp	\$10.26

### Two-Bulb, Turtleback®, Lamp

- Turtleback® lens design for maximum durability, two stainless steel grounds, white finish
- Meets FMVSS SAE Code: Optic - P2, PC Reflex - A, P2
- Bulb: #1893, 2 C.P.
- Voltage/Amp: 12 V - .66 AMP



Part No.	Vendor No.	Description	Price /Each
0715520	45462	Red 2-Bulb Turtleback Lamp	\$6.87
0715521	45463	Yellow 2-Bulb Turtleback Lamp	6.87

### Sealed, Turtleback® II, Lamp

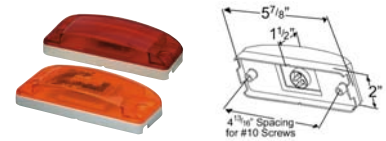
- Shock absorbing, heat-resistant lens, waterproof male pin connections accept UBS pigtail.
- Meets FMVSS SAE Code: Optic-P2, P3, PC, PC2. Reflex-A, P2
- Bulb: (2), 2 C.P.
- Voltage/Amp: 12 V-.66 AMP



Part No.	Vendor No.	Description	Price /Each
0715544	46832-3	Red Optic Lens	\$5.80
0715545	46833-3	Yellow Optic Lens	5.80
0715548	46872-3	Red Reflex Lens	6.24
0715549	46873-3	Yellow Reflex Lens	6.24

### Field Resealable Lens, Turtleback® II, Lamp

- Weather-tight lens gasket seal, resealability with bulb replacement
- Impact resistant bulb contacts, 12,000+ hour dual bulb
- Meets FMVSS SAE Code L Optic- P2, P3, PC, PC2 Reflex-A, P2
- Bulb: (2), 2 C.P.
- Voltage/Amp: 12 V - .66 AMP



Part No.	Vendor No.	Description	Price /Each
0715542	46802	Red Optic Lens	\$8.75
0715543	46803	Yellow Optic Lens	8.75
0715546	46862-3	Red Reflex Lens	6.83
0715547	46863-3	Yellow Reflex Lens	6.83

### Die-Cast Aluminum, Lamp

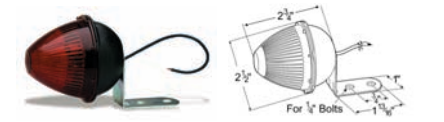
- Flat back, no socket hole required, mounts without disassembly
- Holes interchange with competitive lamps, acrylic material, gray finish
- Meets FMVSS SAE Code: P2, P3, PC, PC2
- Bulb: #193, 2 C.P.
- Voltage/Amp: 12 V - .33 AMP



Part No.	Vendor No.	Description	Price /Each
0715531	46282	Red Diecast Alm Clr/Mrk	\$8.50
0715532	46283	Yellow Diecast Alm Clr/Mrk	8.50

### Beehive Lamp with Fixed Angle Mounting Bracket

- Wide light diffusion optic design, fade -resistant snap-on acrylic lens with black finish
- Meets FMVSS SAE Code: P2, PC
- Bulb: #67, 4 C.P.
- Voltage/Amp: 12 V - .59 AMP



Part No.	Vendor No.	Description	Price /Each
0715514	45022-3	Red Beehive Clr/Mrk Lamp	\$2.33
0715515	45023-3	Yellow Beehive Clr/Mrk Lamp	2.33

# STOP-TAIL-TURN LAMPS, LICENSE AND AUXILIARY LIGHTS

## Stop-Tail-Turn Lamps

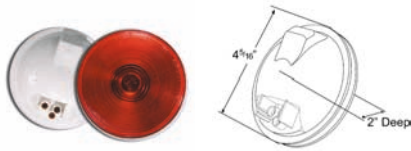


### Stop-Tail-Turn Lamps:

Lamps meet FMVSS SAE Codes: Double - A, E, I, L, S, T, P2, P3 Single - I, S

### 4" Torsion Mount® II, Stop/Tail/Turn Lamp

- Torsion Mount® III, Gel-Mount® bulb cradle design, 2057 long-life bulb provides greater reliability
- Female receptacle accepts all popular plug-in connectors, white finish



Part No.	Vendor No.	Description	Price /Each
0715740	52772-3	4" Red S/T/T Lamp	\$5.10
0715741	52773-3	4" Yellow S/T/T Lamp	5.10

### 4", Economy, Stop/Tail/Turn Lamp

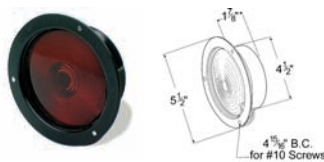
- Standard female connection, cream finish
- 4" Diameter lamp fits all competitive pigtailed brackets and grommets



Part No.	Vendor No.	Description	Price /Each
0715745	52922-3	4" Red Economy S/T/T	\$3.53

### Economy Steel Lamp

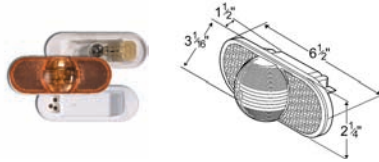
Rugged steel construction, easy snap-on lens with black finish



Part No.	Vendor No.	Description	Price /Each
0715732	50232-3	Red Steel Econo S/T/T	\$5.40

### Oval Torsion Mount® III, Side Turn/Marker Lamp

- Torsion Mount® III, Gel-Mount® bulb cradle design minimizes bulb vibration, white finish
- Exceeds SAE J914 Nov. 87, fits standard oval lamp grommets and brackets



Part No.	Vendor No.	Description	Price /Each
0715736	52513-3	Yellow Torsion Oval S/T/T	\$11.00

### Economy Oval Side Turn Lamp

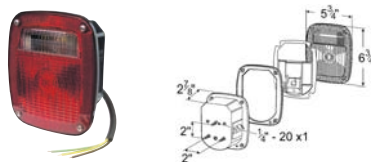
- Interchanges with competitive units, works with existing grommets and pigtailed
- Hermetic lens-to-housing seal, white finish
- Standard female pin termination



Part No.	Vendor No.	Description	Price /Each
0715735	52193-3	Econo Us60 S/T/T Lamp	\$6.50

### Three-Stud, Peterbilt®/Chevrolet®/Jeep®/GMC® Replacement Lamp with Pigtail

- Features license window, black finish
- Replaces Peterbilt® 16-02600R & 16-02600I
- Replaces Chevrolet®/GMC® 370867 & 370868
- Replaces Jeep® SF5457197 & SF5457198



Part No.	Vendor No.	Description	Price /Each
0715734	50972	S/T/T	\$22.04

### 4" DURAMOLD®, Two-Stud Mount, Combination Lamp

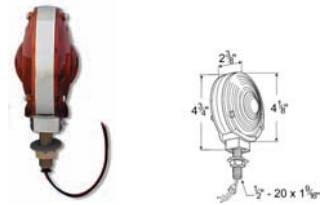
- Snap-on lens, rubber compression sealed pigtail with black finish
- Removable studs for school bus application



Part No.	Vendor No.	Description	Price /Each
0715733	50852	With license window S/T/T	\$8.11

### 4", Zinc Die-Cast, Double-Face Lamp

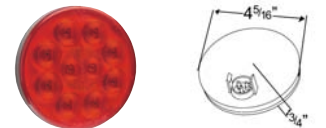
- Shows yellow to front, red to rear
- For use on vehicles under 80" wide
- Double Contact



Part No.	Vendor No.	Description	Price /Each
0715746	53000	Red & yellow, chrome-plated	\$20.99

### SuperNova®, 4", 10-Diode Pattern, Stop/Tail/Turn LED Lamp

- Bullet-proof potted for total circuit board protection, gray finish
- Advanced pin connection system uses tin-plated solid brass terminals
- Uses same UBS pigtail as male pin incandescent



Part No.	Vendor No.	Description	Price /Each
0715752	53252-3	Red, grommet mount	\$22.24

## License and Auxiliary Lights



### DURAMOLD®, License Lamp

- Compact license lamp protrudes less than 2", gray finish
- Housing snaps firmly into molded o-ring



Part No.	Vendor No.	Description	Price /Each
0715758	60001-3	Gray License Lamp Bulk	\$4.22

### Economy, Courtesy Lamp

- Illuminates instrument panel and compartment
- Clear plastic lens, polished finish



Part No.	Vendor No.	Description	Price /Each
0715759	60151	Econo Auxiliary Lamp	\$3.53

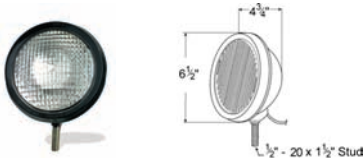


## Forward Lighting



### Par 36, Rubber Housing, Tractor & Utility Lamp

- Shock-absorbing body increases bulb life, black finish
- Swivel-mount bracket for easy adjusting



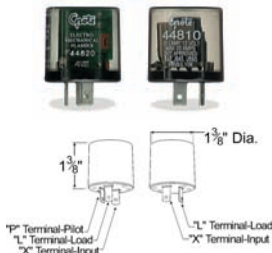
Part No.	Vendor No.	Description	Price /Each
0715767	64931	12 V Sealed Beam	\$10.30

## Flashers



### 10-Lamp, Electromechanical Flasher, 2 Terminal

- Molded base and terminals, heavy duty contacts
- 60-120 flashes per minute
- Meets FMVSS SAE Code: J945, J590
- Voltage/Amp: 12 V - 2 to 20 AMP, lamp load 1-10 lamps



Part No.	Vendor No.	Description	Price /Each
0715513	44810	10 Lamp Flasher -2 Terminal	\$10.41

### 12-Lamp, Electromechanical Flasher

- 60-120 flashes per minute, fits in a round flasher socket
- Less than 4 millivolts per amp voltage drop
- Exceeds SAE 100 hour test, meets FMVSS SAE Code: J945, J590
- Voltage/Amp: 12 V - 2 to 25 AMP, lamp load 1-12 lamps



Part No.	Vendor No.	Description	Price /Each
0715509	44530-3	2 terminal flasher	\$10.11
0715510	44540	3 terminal (pilot) flasher	15.23

### 16-Lamp, Electronic Flasher, 2 Terminal

- 60-120 flashes per minute, 11-15 volts DC, fits in a round flasher socket
- Less than 3 millivolts per amp voltage drop
- Exceeds SAE 100 hour test, meets FMVSS SAE Code: J945, J590
- Voltage/Amp: 12 V - 2 to 25 AMP, lamp load 1-16 lamps



Part No.	Vendor No.	Description	Price /Each
0715511	44690-3	16 Lamp Flasher -2 Terminal	\$16.44

### 20-Lamp, Heavy Duty Electronic Flasher, 2 Terminal

- 60-120 flashes per minutes, 11-15 volts DC, fits in a round flasher socket
- Less than 3 millivolts per amp voltage drop
- Voltage/Amp: 12 V - 2 to 42 AMP, lamp load -20 lamps



Part No.	Vendor No.	Description	Price /Each
0715512	44710	20 Lamp Flasher -2 Terminal	\$24.26

## Turn Signal Switches



### Universal, 7 Wire/4 Wire Turn Signal Switch Kit

- Black finish, meet FMVSS SAE Code Q
- Bulb: Indicator Bulb: #53, 1 ..
- Voltage/Amp: 12 V - .12 AMP
- Includes switch, mounting hardware, and 24" blunt-cut, plug-in harness
- 4 or 7 wire systems compatible
- For applications with floor mounted, dimmer switch
- Replaces Truck-Lite® and Signal-Stat® 900-902, 920, and 2900-3



Part No.	Vendor No.	Description	Price /Each
0715486	48072	Replacement Turn Signal Switch	\$57.68

### Freightliner®, OEM Replacements Switch

- Black finish, meets FMVSS SAE Code Q
- 18 bulb capacity makes switch ideal for triple trailer configurations
- Plugs into OE harness on truck
- Replaces Freightliner® GRO 01-4811-77



Part No.	Vendor No.	Description	Price /Each
0715485	48522	Univ Turn Signal Switch	\$99.99

## Pigtails



### Thin-Line LED Pigtails

UBS Sealing ring, uses patented double-seal protection



Part No.	Vendor No.	Description	Price /Each
0715793	66930	5" long for chassis ground sys.	\$1.72

### Sealed Marker Lamp Pigtails

- O-ring seal helps prevent corrosion
- Fits 2" C/M and 2-1/2" round and small, sealed, rectangular, single-bulb C/M lamps



Part No.	Vendor No.	Description	Price /Each
0715795	67001-3	Double seal ring terminal ground w/blunt cut wire	\$1.62
0715788	66850	Double seal chassis ground	4.11
0715799	67050-3	Single seal ring terminal ground w/blunt cut wire	1.43

### Turtleback® II, Double-Seal Lamp Pigtails

All connections fit under lamps



Part No.	Vendor No.	Description	Price /Each
0715791	66910-3	6" long, chassis ground w/ slimline male termination	\$3.23
0715792	66911	6" long, ground return w/standard male	4.58
0715800	67070	2-1/2" Long Grnd Wire and Std. .180 Male Pin	3.78

# PIGTAILS, GROMMETS

## Pigtails Cont.



### Sentry Lamp Pigtails

O-ring helps prevent corrosion



Part No.	Vendor No.	Description	Price /Each
0715789	66900	6" long, Chassis Ground w/ Slimline Male Termination	\$4.16

### Three-Wire, Plug-In Pigtails for 4" Round or Oval, Male Pin Lamps

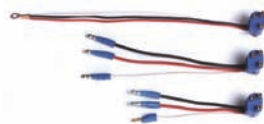
- Dual function for S/T/T lamps, O-ring seal helps prevent moisture and corrosion
- Grease grooves for additional sealing protection



Part No.	Vendor No.	Description	Price /Each
0715785	66815	6" Long, w/ Slimline Male Termination and Ground Return System	\$5.85
0715796	67002-3	11" long, Chassis Ground w/ Blunt Cut Wires	2.10

### Three-Wire, Plug-In Pigtails for 4" Round or Oval Lamps

- Dual function
- Factory Molded plugs for use with ULTRA-BLUE-SEAL® trailer wiring system



Part No.	Vendor No.	Description	Price /Each
0715794	67000-3	11-1/2" Long, Blunt-cut	\$1.74

### Three-Wire, 90° Plug-In Pigtails for 4" Round or Oval Lamps

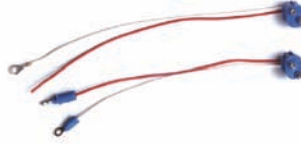
- 18" long, dual function for S/T/T Lamps
- Factory molded plugs for use with ULTRA-BLUE-SEAL® trailer wiring system



Part No.	Vendor No.	Description	Price /Each
0715787	66843-3	Ring Terminal, Blunt-cut Wires	\$1.43

## Two-Wire Plug-In Pigtails

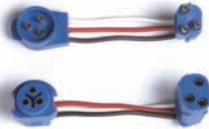
- Single Contact
- Factory molded plugs for use with ULTRA-BLUE-SEAL® trailer wiring system



Part No.	Vendor No.	Description	Price /Each
0715798	67010	11-1/2" Long, Chassis Ground, Blunt-cut	\$1.50

## Adapter Plugs

- 90° Angle plug for tight fit applications
- For use with US 40 and US 60 series lamps, 4" round and oval S/T/T



Part No.	Vendor No.	Description	Price /Each
0715786	66830	Female Pin to Male Pin Lamp Termination	\$5.08

## Replacement Lamp Socket Pigtails

- Assures positive bulb contact in all types of weather
- Heavy gauge thermoplastic wire with brass contact, terminals, and flags



Part No.	Vendor No.	Description	Price /Each
0715801	68130	Double Contact 7-1/2" Long	\$1.60
0715802	68170	Single Contact 9-1/2" Long	1.54

## Twist-In Pigtail

Includes #194 bulb



Part No.	Vendor No.	Description	Price /Each
0715803	68380	Socket Pigtail	\$2.37

## Grommets



### 2-5/16" Hole Grommet

Fits US 30 series 2" round lamps, black finish



Part No.	Vendor No.	Description	Price /Each
0715820	92120-3	Open Grommet	\$0.84
0715823	94100	Open Grommet Kit (Grommet/Ring Terminal Ground w/ Blunt-cut Wire)	4.00

### 2-25/32" Hole Grommet

- Fits US Series 2 1/2" round lamps
- For use when increased visibility is preferred, black finish



Part No.	Vendor No.	Description	Price /Each
0715817	91400-3	Open Grommet	\$1.01
0715822	94010	Open Grommet Kit (Grommet/Ring Terminal Ground w/ Blunt-cut Wire)	3.82

### 3" Hole Grommet

- Fits US 10 Series 2 1/2" round lamps
- Recessed lens-protective mounting, black finish



Part No.	Vendor No.	Description	Price /Each
0715818	91410-3	Open Grommet	\$1.01

### Grommet for US 40 Series, +A288, 4" Stop/Tail/Turn Lamp

- Fits US 40 series 4" round lamps, black finish
- Requires 4 1/2" hole



Part No.	Vendor No.	Description	Price /Each
0715819	91740-3	Open Grommet	\$1.52

### Grommet for Oval Lamp

- Fits US 60 series lamps
- Fits 2.5" x 6.76" size hole, black finish



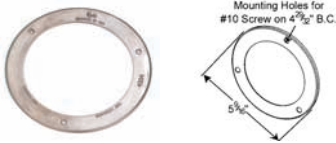
Part No.	Vendor No.	Description	Price /Each
0715821	92420-3	Open Grommet	\$2.15

## Brackets



### 4", Security Ring for Flange-Mount Lamps

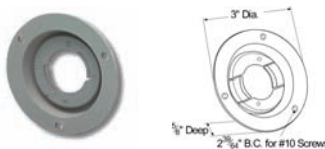
- Fits over existing theft-resistant flanges, protects against theft of lamp
- Bright stainless steel finish



Part No.	Vendor No.	Description	Price /Each
0715503	43343-3	4" S/S Security Flange Bracket	\$3.30

### 2", Theft-Resistant, Mounting Flange

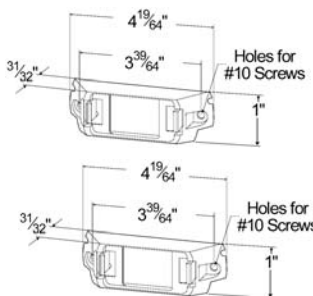
- Patented twist-in locking system keeps lamp from backing out
- Ideal for LED lighting, fits 2" LED and incandescent lamps
- Polycarbonate material with black finish



Part No.	Vendor No.	Description	Price /Each
0715502	43152-3	2" Black Flange Bracket	\$1.63

### Rail-Mount Bracket Kit

- Cut-out design for rail mounting
- Mountable at 45° Angle for PC applications
- Polycarbonate material with white finish, includes single-seal pigtail



Part No.	Vendor No.	Description	Price /Each
0715508	43370	White Rail Mount Bracket	\$3.79

### Corner Mounting Bracket

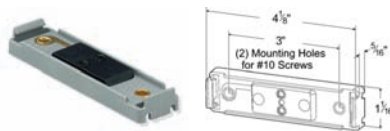
- Corner trailer mounting can be used with competitive lamp models
- For use with PC rated lights, 6" radius
- Polycarbonate material with gray finish



Part No.	Vendor No.	Description	Price /Each
0715501	43050	6" Gray Corner Bracket	\$5.10

### Low Profile, Mounting Bracket Kit for Rectangular, Two Bulb, C/M Lamp

- Bracket-contained plug, retrofits to competitive lamps
- Legal mount for combination clearance/marker lamp when mounted on a 45° angle (PC)
- Polycarbonate material with gray finish
- Kit Includes: Gray base (Grote#43990); Hot wire, Blunt Cut (Grote#66201)



Part No.	Vendor No.	Description	Price /Each
0715507	43850	Low Profile Mount Bracket	\$2.46

### Twist-On, Surface-Mounting Bracket

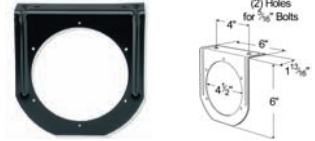
- Fits US 10 and US 30 series lamps, 2" Round and 2-1/2" Round C/M
- Meets PC requirements, accepts LED or incandescent lamps
- Polycarbonate material with gray finish



Part No.	Vendor No.	Description	Price /Each
0715506	43690-3	Gray Twist-On Mount Bracket	\$2.93

### Mounting Bracket for 4" Round Lamp

- Fits US 40 series lamps, steel material with black enamel finish
- One 4/12" hole to hold on standard recessed or grommet-mounted factor sealed lamp
- Grommet required for mounting (Grote #91740 / Fastenal #0715819)



Part No.	Vendor No.	Description	Price /Each
0715505	43572-3	Black Mount Bracket	\$3.04

### Vinyl Permit Holder

- Green vinyl material, laminated for all-weather protection
- Sealing zipper for easy insertion of paper
- 5 1/4" x 8 1/4" dimensions



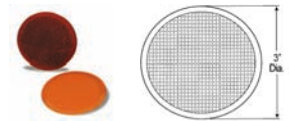
Part No.	Vendor No.	Description	Price /Each
0715504	43411-3	Green Vinyl Permit Holder	\$3.18

## Reflectors



### 3" Round, Stick-On Reflector

- Adhesive backing protects prism against dirt
- Firm-stick backing for instant bond and lasting adhesion
- Acrylic material, meets FMVSS SAE Code A



Part No.	Vendor No.	Description	Price /Each
0715494	40052-3	3" Red Round Stick-On Reflector	\$0.76
0715495	40053-3	3" Yellow Round Stick-On Reflector	0.76

### Mini Stick-On, Rectangular Reflector

- Fits narrow rails and tight spaces, mountable with two #8 screws (optional)
- Firm-stick backing for instant bond and lasting adhesion
- Acrylic material, meets FMVSS SAE Code A



Part No.	Vendor No.	Description	Price /Each
0715496	40132-3	Red Mini Rectangle Reflector	\$0.89
0715497	40133-3	Yellow Mini Rectangle Reflector	0.89



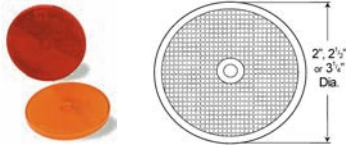
# REFLECTORS, MIRRORS, LICENSE PLATE BRACKET

## Reflectors Cont.



### 3-1/2" Sealed, Center-Mount Reflector

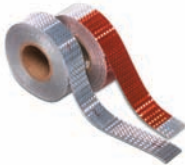
- Hermetically sealed, simple installation with single #10 screw
- Acrylic material, meets FMVSS SAE Code A



Part No.	Vendor No.	Description	Price /Each
0715498	40152-2	3-1/4" Red Round Cntr Reflector	\$0.99
0715499	40153-3	3-1/4" Yellow Round Cntr Reflector	0.99

### Alternating 7" Silver / 11" Red Conspicuity Tape

- 2" x 150' Roll with 3 year warranty
- Exceeds Dot requirements, FMVSS SAE Code: DOT-C
- Durable, impact and solvent resistant, easy installation
- Reflects light even in daytime, bright prismatic appearance



Part No.	Vendor No.	Description	Price /Each
0715500	41160	11" x 7" Red/Silver Con Tape	\$157.50

## Mirrors



### Stick-On, Convex Mirror

- Single strength silvered mirror, aluminum mirror back, polished finish
- Extends driver's view



Part No.	Vendor No.	Size	Price /Each
1008927	12004	3"	\$1.41
1008928	12014	3-3/4"	1.47

### 8" Round, Convex Mirror with Center-Mount Ball-Stud

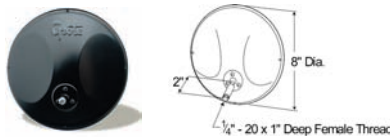
- Stainless Steel, Steel material with stainless finish
- Reflective: 46.7 sq in
- Three-screw stud tightens firmly
- 1/4" UNC female ball stud



Part No.	Vendor No.	Description	Price /Each
1008930	12183-3	8" SS Convex Mount Mirror	\$18.05

### Round, Convex Mirror with Offset Ball-Stud

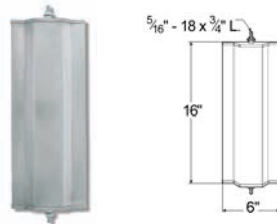
- Stainless steel, steel material finish with stainless finish
- Reflective: 46 sq in
- Easy mounting in tight installations
- Ball stud offset 2" from center, 60" two-conductor jacketed blunt-cut cable



Part No.	Vendor No.	Description	Price /Each
1008931	12173-3	8" SS Convex Offset Mirror	\$16.02

### Economy, West Coast Mirror

- Aluminum back mirror with polished finish
- Reflective: 87 sq in
- 5/16" plated rod, silvered mirror
- Meets FMVSS SAE Code: 111 Vehicles with GVWR Greater than 10,000 lbs



Part No.	Vendor No.	Description	Price /Each
1008932	16244-3	Econo West Coast Mirror	\$7.66

### Heated, Ice & Frost-Free, West Coast Mirror

- OEM style 7" x 16" mirror head with internal heating element
- Polished plate glass, silvered mirror, stainless finish
- Reflective: 101 sq in
- Voltage/Amp: 12 V - 3.1 AMP



Part No.	Vendor No.	Description	Price /Each
1008933	16053	7" x 16" Winter West Coast Mirror	\$40.93

## License Plate Bracket



### 2-Stud License Plate Bracket Steel-Black Enamel



Part No.	Vendor No.	Description	Price
0715976	43022	2 Stud License Plate Bracket	\$5.60

# CEC BULBS, PROTECTIVE COMPOUND, PROTECTIVE WASHERS

## CEC Bulbs



### G3 1/2 Bulb Bayonet Mini Bulb



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
0717474	182	14.4	0.18	2.59	\$0.81

### G4 1/2 Bulbs Miniature Bayonet Mini Bulbs



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
0717467	57	14	.24	3.36	\$0.59
0717481	293	14	0.33	4.62	0.72
0717491	1895	14	0.27	3.78	0.54

### G6 Bulbs Single Contact Bayonet Mini Bulbs



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
0717468	67	13.5	0.59	7.97	\$0.48
0717470	89	13	0.58	7.54	0.68
0717471	97	13.5	0.69	9.32	0.59
0717472	98	13	0.62	8.06	0.72

### S8 Bulbs



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
<b>Miniature D.C. Index</b>					
0717479	198	12.8/14	2.25/0.68	28.8/9.52	0.81
0717488	1157	12.8/14	2.10/0.59	26.88/8.26	0.48
0717489	1157NA	12.8/14	2.1/0.59	26.88/8.26	0.78
0717492	2057	12.8/14	2.10/0.49	26.88/6.72	0.51
<b>Miniature D.F. Plastic Wedge</b>					
0717493	3057	12.8/14	2.10/0.48	26.88/6.72	2.03
0717495	3157	12.8/14	2.10/0.59	26.88/8.26	1.03
0717496	3157NA	12.8/14	2.10/0.59	26.88/8.26	3.60
0717498	3457	12.8/14	2.23/0.59	28.16/8.26	2.48
<b>Miniature S.C. Bayonet</b>					
0717487	1156	12.8	2.10	26.88	0.59
<b>Miniature S.F. Plastic Wedge</b>					
0717494	3156	12.8	2.10	26.88	2.25

### T1 3/4 Bulbs Sub-Miniature Wedge Mini Bulbs



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
0717466	37	14	0.09	1.26	\$0.59
0717469	70	14	0.15	2.10	0.81

### T3 1/4 Bulbs



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
<b>Miniature Wedge</b>					
0717473	168	14	0.35	4.90	0.63
0717475	193	14	0.33	4.62	0.63
0717476	194	14	0.27	3.78	0.44
0717477	194LL	14	0.27	3.78	1.35
0717478	194NA	14	0.27	3.78	1.44
<b>Miniature Dbl. End Caps</b>					
0717480	211-2	12.8	0.97	12.42	1.62
<b>Miniature Rigid Loop</b>					
0717482	561	12.8	0.97	12.42	1.62
<b>Miniature Mini Bayonet</b>					
0717490	1893	14	0.33	4.62	0.58
<b>Miniature Festoon</b>					
0717497	3175	12	0.83	10	0.90

### T4 5/8 Bulbs



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
<b>Halogen Axial Prefocus</b>					
0717499	9004	12.80	5.08/3.51	65/45	\$6.25
0717500	9007	12.80	5.07/4.29	65/55	10.53
<b>Halogen Right Angle Prefocus</b>					
0717501	9006	12.80	4.3	55.00	9.36
<b>Halogen P29t</b>					
0717502	9004LL	12.80	5.08/3.51	65/45	18.36
<b>Halogen</b>					
0717503	H7 55W	12.00	4.58	55.00	10.30

### T5 Bulbs Wedge Mini Bulbs



Part No.	Vendor No.	Volts	Amps	Watts	Price /Ea.
0717483	904	13.5	0.69	9.32	\$0.90
0717484	906	13	0.69	9.32	0.90
0717485	912	12.8	1.0	12.8	0.90
0717486	921	12.8	1.4	17.92	0.74

## QuickCote+™ Protective Compound



Your Best Connection



- Special formula seals terminals & connectors against corrosion, moisture, dirt & oil
- Brush on application stays put, won't drip or evaporate
- Use on all exposed electrical terminals & connectors, also prevents seizing of threaded fasteners

Part No.	Vendor No.	Description	Price /Each
0717161	6023-001	8 oz. (227 gm.) can with applicator brush	\$21.04

## Protective Washers



Your Best Connection



- Impregnated with long lasting corrosion inhibitors to extend life of battery, connectors & hardware
- Fits post, side or stud terminal battery
- Easy to install - no special tools required
- 100 Pieces per container

Part No.	Vendor No.	Description	Color	Price /Pkg.
0717162	6621-100B	Stud Side Terminal	Black	\$14.84
0717163	6621-100R	Stud Side Terminal	Red	19.08
0717164	6622-100B	Top Post Terminal	Black	14.84
0717165	6622-100R	Top Post Terminal	Red	19.08

# ELECTRICAL TAPE

## Electrical Tape



Electrical Fleet



### Cotton Friction Tape

0701495

0701496

Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0701495	3M Temflex™ Cotton Friction Tape 1755	High grade friction tape. Good abrasion resistance	15 mil	3/4" x 60'	80°C 176°F	Abrasion protection for splices and connectors	3.76
0702611	3M Temflex™ Cotton Friction Tape 1755	High grade friction tape. Good abrasion resistance	15 mil	3/4" x 82-1/2'	80°C 176°F	Abrasion protection for splices and connectors	5.01
0702613	3M Temflex™ Cotton Friction Tape 1755	High grade friction tape. Good abrasion resistance	15 mil	1-1/2" x 82 1/2'	80°C 176°F	Abrasion protection for splices and connectors	9.94

### Thread Sealant Tape

Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0701496	Scotch™ Thread Sealant and Lubricant Tape 48	Pipe thread sealant that provides a leakproof seal	3 mil	1/4" x 260"	260°C 500°F	Leakproof seal helps prevent cross threading on pipe threads	\$5.98
0702614	Scotch™ Thread Sealant and Lubricant Tape 48	Pipe thread sealant that provides a leakproof seal	3 mil	1/2" x 260"	260°C 500°F	Leakproof seal helps prevent cross threading on pipe threads	7.94
0702615	Scotch™ Thread Sealant and Lubricant Tape 48	Pipe thread sealant that provides a leakproof seal	3 mil	1/2" x 520"	260°C 500°F	Leakproof seal helps prevent cross threading on pipe threads	12.79

### Rubber Splicing Tape

- No Liner
- Excellent thermal dissipation
- Highly comfortable
- Makes job easier
- More stable splices
- High quality moisture seal
- Saves time, lower installed cost
- Provides longer cable life, reduces life cycle cost
- Eliminates call-backs



0701503

Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0701503	Scotch® Electric Arc Proofing Tape 77	Protects cable until limiting devices can interrupt faulted current	30 mil	1-1/2" x 20'	continuous: 90°C/194°F short term: 130°C/266°F	Use on high-energy cables that are within 18" of other high energy cables	17.33
0701504	Scotch® 130C Linerless Rubber Splicing Tape	High voltage insulating thermally conductive, self-bonding	30 mil	3/4" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing all solid dielectric cables through 69kV	16.54
0701505	3/4" x 22' Scotch® 2155 Rubber Splicing Tape	Economical low voltage rubber insulating tape; self-fusing UL listed	30 mil	3/4" x 22'	80°C 176°F	Insulating wire splices, split bolt connection and motor leads up to 600V	3.89
0701506	3M Linerless Electrical Rubber Tape 2242	General purpose rubber insulating tape	30 mil	3/4" x 15'	continuous: 90°C/194°F short term: 130°C/266°F	All-voltage splicing jacketing and general insulating	6.51
0702619	Scotch® 23 Rubber Splicing Tape	High and low voltage insulating, self-fusing rubber tape	30 mil	1" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	insulation for splicing	21.62
0702620	Scotch® 23 Rubber Splicing Tape	High and low voltage insulating, self-fusing rubber tape	30 mil	1-1/2" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	insulation for splicing	29.73
0702621	Scotch® 23 Rubber Splicing Tape	High and low voltage insulating, self-fusing rubber tape	30 mil	2" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	insulation for splicing	43.42
0702629	Scotch® 130C Linerless Rubber Splicing Tape	High voltage insulating thermally conductive, self-bonding	30 mil	1" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing all solid dielectric cables through 69kV	19.38
0702630	Scotch® 130C Linerless Rubber Splicing Tape	High voltage insulating thermally conductive, self-bonding	30 mil	1-1/2" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing all solid dielectric cables through 69kV	36.88
0702631	Scotch® 130C Linerless Rubber Splicing Tape	High voltage insulating thermally conductive, self-bonding	30 mil	2" x 30'	continuous: 90°C/194°F short term: 130°C/266°F	Primary electrical insulation for splicing all solid dielectric cables through 69kV	38.70
0702633	Temflex™ Rubber Splicing Tape 2155	Economical low voltage rubber insulating tape; self-fusing UL listed	30 mil	1-1/2" x 22'	80°C 176°F	Economical, Low Voltage Rubber Insulation Tapes; Self-fusing	7.59
0702635	3M Linerless Electrical Rubber Tape 2242	General purpose rubber insulating tape	30 mil	1-1/2" x 15'	continuous: 90°C/194°F short term: 130°C/266°F	All-voltage splicing jacketing 12.51 and general insulating	

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## Electrical Tape Cont.



### Semi-Conducting Tape



Part No.	Description	Features	Tape Thk.	Size	Temp. Rating	Typical Applications	Price /Each
0701497	Scotch® 13 Electrical Semi-Conducting Tape	Rubber tape, Semi conductive. Compatible with cable semi-conducting jackets	30 mil	3/4" x 15"	continuous: 90°C/194°F short term: 130°C/266°F	Primary Electrical Insulation for splicing all solid dielectric cable through 96kz	\$14.91

### Vinyl Electrical Tape

- All-weather tape design
- Resists weather, UV resistance, abrasion, and corrosion
- Far exceeds minimum agency requirements
- Best adhesion and handling in all weather conditions
- Long lasting
- Highest quality in product category
- Makes job easier and eliminates redos
- Lower maintenance cost
- Provides freedom from worry



63230



63163



63230



63240



63162

Part No.	Vendor No.	Description	Price /Each
0716286	00054007100348	3/4" x 36 yd. #22 Scotch® Electrical Tape	\$14.43
63163	00054007061328	3/4" x 66' Scotch™ Super 33	6.93
0713593	00054007061304	3/4" x 20' Scotch™ Super 33+	3.00
0713632	00054007100751	3/4" x 44' Scotch™ Super 33+	4.37
0713633	00054007102168	Scotch™ Vinyl Super 33 Tape Dispenser	6.84
63230	00054007108368	3/4" x 66' - 7 mil - Blue	6.01
63231	00054007108856	Scotch™ 35 Premium Vinyl Electrical Tape	6.01
63232	00054007000723	3/4" x 66' - 7 mil - Brown	6.01
63233	00054007108511	Scotch™ 35 Premium Vinyl Electrical Tape	6.01
63234	00054007108696	3/4" x 66' - 7 mil - Gray	6.01
63235	00054007108108	Scotch™ 35 Premium Vinyl Electrical Tape	6.01
63236	00054007112716	3/4" x 66' - 7 mil - Green	6.01
63237	00054007108283	Scotch™ 35 Premium Vinyl Electrical Tape	6.01
63238	00054007108443	3/4" x 66' - 7 mil - Orange	6.01
0713635	00054007102243	Scotch™ 35 Premium Vinyl Electrical Tape	1.76
0713636	00054007102328	1/2" x 20' - 7 mil - Red	1.76
0713637	00054007102403	Scotch™ 35 Premium Vinyl Electrical Tape	1.76
0713638	00054007102571	1/2" x 20' - 7 mil - White	1.76
0713639	00054007102656	Scotch™ 35 Premium Vinyl Electrical Tape	1.76
0713640	00054007102731	1/2" x 20' - 7 mil - Blue	1.76
0713641	00054007102816	Scotch™ 35 Premium Vinyl Electrical Tape	1.76
0713642	00054007102991	1/2" x 20' - 7 mil - Yellow	1.76
63240	00054007061434	3/4" x 66' - 8.5 mil, Super 88	7.24
0713643	00054007103073	Scotch™ Premium Vinyl Electrical Tape	4.81
0713644	00054007103233	3/4" x 44' - 8.5 mil, Super 88	15.81
0713645	00054007103561	Scotch™ Premium Vinyl Electrical Tape	38.91
63162	00054007697640	2" x 36 yd. - 8.5 mil, Super 88	1.94
0701492	00054007042181	Temflex™ Econo Grade 3/4" x 60'	2.99
0713646	00054007103646	3/4" x 36 yd. - 8.5 mil, Super 88	9.02
		General Purpose Vinyl Tape	
		1-1/2" x 44' Black Super 88	
		Scotch™ Premium Vinyl Electric Tape	

# ELECTRICAL TAPE, SILICONE TAPE

Electrical Fleet

## Electrical Tape Cont.



Part No.	Vendor No.	Description	Price /Each
0713646	00054007103646	1 1/2" x 44' Black Super 88 Premium Vinyl Electric Tape	\$9.02

## Sealing and Insulating Tape

- Self-fusing tape with vinyl backing
- Conformable for application over irregular surfaces
- One-step application



Part No.	Vendor No.	Description	Price /Each
0713666	00054007212966	4-1/2" x 6-1/2" Scotch™ 2200 Vinyl Mastic Pad	\$7.41
0713653	00054007112228	4" x 10' Scotch™ 2210 Vinyl Mastic Roll	49.55
0701511	00054007096566	2" x 10' Scotch™ 2228 Rubber Insulating Tape	36.94
0701512	00054007503354	1" x 10' Scotch™ 2229 Insulating Tape	11.77
0701510	00054007061472	2-1/2" x 10' Scotch™ Electrical Moisture Sealant Roll	22.17
0713596	00054007061496	2-1/2" x 2-1/2" Scotch™ Electrical Moisture Sealant Pads	17.64

## Silicone Tape



- Unlimited uses, wire harness, terminal ends, emergency repairs
- Black silicone tape, UV/Chemical Resistant
- Won't melt +500° F (+260° C)
- Tensile strength 700 psi, insulates to to 8000 volts
- Self bonding, permanent, forms an air & water tight seal
- Meets specifications for UL150

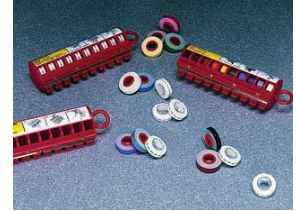
Part No.	Vendor No.	Length	Price /Each
0717160	507110-001	10'	\$7.00

## Marking Tapes



### ScotchCode™ STD Dispenser

The ScotchCode STD Tape Dispenser is a compact, carry along dispenser with ten refillable compartments that hold eight-foot rolls of non-smear polyester tape. Used for marking binder groups, wire or cable, the tape's high tack, acrylic adhesive resists solvents, oil, water and adheres firmly to insulation surfaces. An end-loop hooks the dispenser easily to a tool pouch or belt. Dispensers can be ordered empty or filled with 10 rolls of either pre-printed numbers 0-9 or NEMA colors.



Part No.	Vendor No.	Description	Price /Each
0703228	00054007495185	STD-0-9x Wire Marker Tape Dispenser	\$47.67
0713656	00054007121749	STD 0-9 and STD-C Wire Marker Dispensers	47.55
0707872	00054007119548	SWD - 3/4" x 1-1/4" Wire Marker Write-On Dispenser	37.53
0707873	00054007496533	SLS - 0.15 to 0.49 Wire Marker Write-On Dispenser	38.52
0707875	00054007121770	SLW - 0.23 to 1.32" Wire Marker Write-On Dispenser	43.78

### ScotchCode™ SPB Pre-Printed Wire Marking Books

- Preprinted wire markers
- Write-on wire markers
- Easy to read
- Easy to use
- Convenient customization
- Saves time
- Saves money



Part No.	Vendor No.	Description	Price /Each
0707698	SPB-01	0-9, L1-L3, T1-T3	\$17.10
0707699	SPB-02	A-Z, 1-15, +, -, /	11.97
0707700	SPB-03	1-45	11.97
0707701	SPB-04	1, 2, 3	11.97
0707702	SPB-05	A, B, C	11.97
0707703	SPB-06	T1, T2, T3	11.97
0707704	SPB-07	L1, L2, L3	11.97
0707705	SPB-14	46-90	11.97
0707707	SPB-13	+, -, AC, DC, POS, NEG, GND, NEUT, SPARE,	11.97
0707708	SPB-15AS1	30 Alarm System Legends*, 1-15, 16 - 45, Write-On Markers	11.97
0713677	SPB-08	6 ea. 1-15; 4 ea. 16-90; 2 ea. A-Z Wire Book	11.97
0713678	SPB-11	15 ea. 1-30	11.97
0713679	SPB-12	15 ea. A-Z	11.97