

Wire Management

When wires become entangled they are safety hazards, for both the equipment and the owner. Gardner Bender™ offers a variety of products for protection and neatness. As the needs of professional electricians change in managing wire and cable, Gardner Bender™ continues to deliver innovative solutions.

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NEW Cable Wraptor™

Simple design, endless solutions.

- "T" handle feature allows for easy carrying from one job to the next.
- Large hang hole is perfect to store and hang.
- Stainless steel hinge and spring to prevent rusting.
- Large teeth design for secure locking system.
- Easy release trigger.
- Cable tie looping hole for permanent attachment.
- Spring-loaded hinge helps close tail.



Patented

Part #	Pkg Qty	Bundle Dia. Max.	Size
CW-T1RR50	50/box	1⅛"	small
CW-T2RR25	25/box	2"	medium
CW-T3RR25	25/box	3"	large
CW-T4RR20	20/box	4"	x-large



Electrical Tape

Quality electrical tape designed for general purpose electrical applications.

- Made from low-lead PVC material.
- For applications up to 600 V.
- Temp rating up to 80 °C (176 °F).





Part #	Pkg Qty	Sleeve Qty	Width	Length	Color
GTP-307	1/roll	10/sleeve	¾"	30'	Black
GTP-307D	1/card	—	¾"	30'	Black (w/Dispenser)
GTP-307WD	1/card	—	¾"	30'	Black - Weather Resistant (w/Dispenser)
GTP-607	1/roll	10/sleeve	¾"	60'	Black
GTP-607P	1/puck	—	¾"	60'	Black
GTB-667P	1/puck	—	¾"	60'	Blue
GTN-667P	1/puck	—	¾"	66'	Brown
GTO-667P	1/puck	—	¾"	66'	Orange
GTG-667P	1/puck	—	¾"	66'	Green
GTR-667P	1/puck	—	¾"	66'	Red
GTW-667P	1/puck	—	¾"	66'	White
GTY-667P	1/puck	—	¾"	66'	Yellow
GTPC-512	5/card	—	¾"	12'	Assorted (Red, White, Blue, Green, Yellow)
GTPC-550	5/clam	—	½"	20'	Assorted (Red, White, Blue, Green, Yellow)

Friction Tape

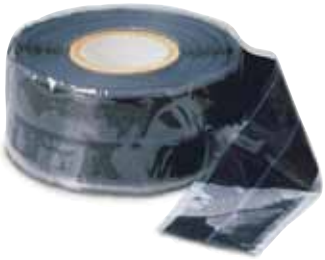


Black friction tape with matted finish, available in two lengths.

- Matted finish provides the best gripping surface available.
- Use over electrical splices, wrapping grips or sporting goods.
- Available in two lengths: 30' or 60'.

Part #	Pkg Qty	Description
GTF-300	1/roll	¾" wide, 30' long
GTF-600	1/roll	¾" wide, 60' long

Silicone Self-Sealing Tape



High quality tape that insulates all shapes of conductors to 400 V.

- Insulates and seals surfaces from -65 °C to 260 °C (-85 °F to 500 °F).
- Fuses to itself in seconds to stay watertight.
- Permanent mold in 24 hours or in minutes with heat application.

Part #	Pkg Qty	Description
HTP-1010	1/roll	1" wide, 10' long

NEW Liquid Electrical Tape



A liquid coating used to insulate and protect electrical splices and connections.

- Waterproof, will not unravel or deteriorate like traditional tape.
- Great for home, auto/marine and electrical applications.
- Indoor/outdoor.
- Brush-on applicator included.

Part #	Pkg Qty	Color
LTB-400	4 oz/bottle	Black
LTR-400	4 oz/bottle	Red
LTG-400	4 oz/bottle	Green
LTW-400	4 oz/bottle	White
LTS-600	6 oz/spray	Black

NEW Heat Shrink Gun



- Use with heat shrink tubing or terminals.
- Refillable butane can included.

Part #	Pkg Qty
MSTR-TORCH	1/clam

Thin-Wall Heat-Shrink Tubing – Polyolefin



Great for cable insulation, marking and bundling, with superior mechanical, abrasion and moisture protection.

- Flame retardant.
- Resists common fluids and solvents.
- Meets UL 224, 125 °C; CSA C22.2 No. 198.1, 125 °C; MIL-DTL-23053/5, Class 1 & 2, AMS 3636 & 3637; DEF STAN 59-79, Issue 3 Type 2a.
- Continuous operating temperature: -55 °C (-67 °F) - 135 °C (275 °F).
- Shrink temperature: 120 °C (250 °F) - 250 °C (480 °F).
- 600 V/Mil Dielectric strength.
- 2:1 shrink ratio.

	Part #	Pkg Qty	Inside Diameter Before	Inside Diameter Finished	Length	Conductor Gauge AWG* 24	22	20	18	16	14	12	10	8	6	4	2	1	1/0	2/0	3/0	4/0
Polyolefin	HST-093	8 pcs	3/32"	3/64"	4"	●																
	HST-125	7 pcs	1/8"	1/16"	4"		●	●	●													
	HST-187	8 pcs	3/16"	3/32"	4"			●	●	●	●	●										
	HST-250	6 pcs	1/4"	1/8"	4"				●	●	●	●	●									
	HST-375	3 pcs	3/8"	3/16"	4"							●	●	●	●	●						
	HST-500	3 pcs	1/2"	1/4"	4"								●	●	●	●	●					
	HST-750	2 pcs	3/4"	3/8"	4"											●	●	●	●	●	●	
	HST-999	2 pcs	1"	1/2"	4"															●	●	●
	HST-AST	8/card	1/8", 3/16", 1/4"	1/16", 3/32", 1/8"	4"																	

** Sizes shown are approximate and may vary according to manufacturer and insulation system for each wire.*

NEW Colored Heat-Shrink Tubing – PVC

Great for general-purpose applications.

- Flame retardant.
- Meets UL 224 VW-1; CSA C22.2 No. 198.1 OFT.
- Continuous operating temperature: -30 °C (-22 °F) - 105 °C (220 °F).
- Shrink temperature: 110 °C (230 °F).





HST-101



HST-107

	Part #	Pkg Qty	Inside Diameter Before	Inside Diameter Finished	Length	Conductor Gauge AWG* 24	22	20	18	16	14	12	10	8	6	4	2	1	1/0	2/0	3/0	Color
PVC	HST-100	8'/clam	3/16"	3/32"	8'		●	●	●	●	●											Red
	HST-101	8'/clam	1/4"	1/8"	8'			●	●	●	●	●										Blue
	HST-102	8'/clam	5/16"	5/32"	8'						●	●	●	●	●							Yellow
	HST-107	(7)-3" pieces/ clam	1/8", 1/4", 3/8", 1/2"		(7)-3" pcs																	Assorted (Red, Blue, Yellow)

** Sizes shown are approximate and may vary according to manufacturer and insulation system for each wire.*

Heavy-Wall Heat-Shrink Tubing



Provides maximum reliability for insulating and protecting wire, cables and terminations.

- High impact, abrasion and corrosion resistance.
- Submersible and great for direct burial installations.
- Inner adhesive bonds to plastics, rubber, neoprene, steel, polyethylene.
- Continuous operating temperature: -55 °C (-67 °F) - 125 °C (257 °F).
- Shrink temperature: 120 °C (250 °F).

Part #	Pkg Qty	Inside Diameter		Length
		Before	Finished	
HWT-0722	1/bag	3/4"	7/32"	6"
HWT-1138	1/bag	1 3/32"	3/8"	6"
HWT-1550	1/bag	1 1/2"	1/2"	6"

Split Flex Tubing



Protects hoses, wire and cables from cuts, abrasions and UV wear.

- Excellent for managing cords for electronics, under hood or trailer wiring.
- Corrugated for added flexibility.
- Split down the center for wire breakout where needed.

Part #	Inside Dia.	Length	Color	Pkg Qty
FLX-3810	3/8"	10'	Black	1/bag
FLX-5007	1/2"	7'	Black	1/bag
FLX-757GR	3/4"	5'	Gray	1/bag
FLX-1007	1"	5'	Gray	1/bag

Spiral Wrap



Manages wire and cable neatly and allows for cable to break out at desired locations.

- Made from flexible polyethylene.
- Protects cables from cuts, abrasions and UV wear.

Part #	Description	Color	Includes:		
			Qty	Description	Inside Dia.
FSP-AST	Assorted	Clear	1	4' length	3/8"
			1	4' length	1/8"

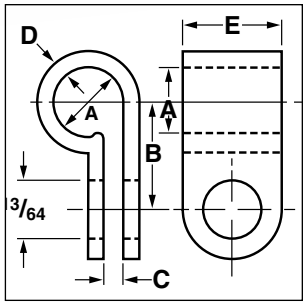
Plastic Cable Clamps



Polypropylene clamps hold harnesses, cables and tubing.

- Used for construction, maintenance and assembly-line operations.
- Use in control cabinets, panels and general applications.
- Tough, durable, yet extremely lightweight.
- Working temperature range: -54 °C (-66 °F) to 170 °C (340 °F).
- Clean, smooth edges for easy handling.
- Fast installation.

Part #	Pkg Qty	Dimensions A dia.	B	C	D	E width	Color
PPC-1525	18/card	1/4"	25/64"	1/32"	3/64"	3/8"	Natural
PPC-1525UVB	18/card	1/4"	25/64"	1/32"	3/64"	3/8"	Black
PPC-1538	15/card	3/8"	31/64"	1/32"	3/64"	3/8"	Natural
PPC-1538UVB	15/card	3/8"	31/64"	1/32"	3/64"	3/8"	Black
PPC-1550	12/card	1/2"	35/64"	3/64"	3/64"	3/8"	Natural
PPC-1550UVB	12/card	1/2"	35/64"	3/64"	3/64"	3/8"	Black
PPC-1575	6/card	3/4"	3/64"	3/32"	3/64"	1/2"	Natural
PPC-1575UVB	6/card	3/4"	3/64"	3/32"	3/64"	1/2"	Black
PPC-1600	4/card	1"	51/64"	3/32"	3/64"	1/2"	Natural



Rubber Insulated Clamps

Secures wire and cable in industrial, auto/marine and where vibrations may occur.

- Corrosive-resistant plated steel clamp.
- Flexible 1/2" wide body.
- Secure with 1/4" screw.

Part #	Size	Pkg Qty
PPR-1550	1/2"	2 pcs
PPR-1575	3/4"	2 pcs
PPR-1600	1"	1 pc



Plastic Kwik Clips

Mount bundles, cables, cords, tools etc. to drywall, wood and painted surfaces.

- Ratcheting/releasable feature allows adjustment to a range of bundle diameters.
- Adhesive backed.



Part #	Pkg Qty	Description	Color
GKK-1538	6/card	Holds 3/8" Cable	Natural
GKK-1538UVB	6/card	Holds 3/8" Cable	Black
GKK-1550	4/card	Holds 1/2" Cable	Natural
GKK-1575	2/card	Holds 3/4" Cable	Natural

GB Gardner Bender **INNOVATION**

Stud Insulators

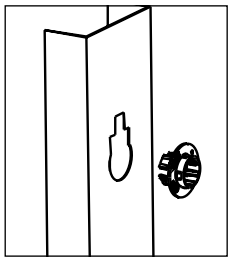
One piece design insulating 360° protection for cable runs through metal studs.

- Fits all pre-punched and field punched hole sizes and configurations.
- Unique folding tabs for fast, one-handed installations.
- Meets NEC article 300-4(b) and CEC rule 12-516.



Patented

Part #	Pkg Qty	Description
SI-25	25/bag	Metal Stud Insulators





SEE PG 113 FOR MORE INFO ON Stud Punch

Grommets

Protect wires from chafing against drilled holes.



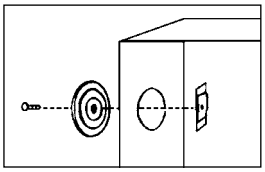
Part #	Pkg Qty	Inside Dimensions
GHG-1525	6/card	¼"
GHG-1538	5/card	⅜"
GHG-1550	4/card	½"
GHG-1575	3/card	¾"
GHG-AST	8/clam	¼", ⅜", ½", ¾"

Knockout Seals (½" to 4")

Easy-to-use metal knockout seal.

- Fast and easy to install from inside or outside of box.
- Embossed for quick self-centering in unused knockouts. One screw holds seal in place.
- Made of rust-proofed, cold-rolled galvanized steel. Screw and bar are zinc-plated.
- Marked for size and catalog number for easy identification.
- 16-gauge steel; ⅜" thread.





Part #	Pkg Qty	For Knockout Dia
KO701	100/box	½"
KO701C	5/clam	½"
KO702	50/box	¾"
KO702C	3/clam	¾"
KO703	25/box	1"
KO704	25/box	1¼"

Part #	Pkg Qty	For Knockout Dia
KO705	10/box	1½"
KO706	10/box	2"
KO707	10/box	2½"
KO708	10/box	3"
KO709	10/box	3½"
KO710	10/box	4"

SEE PG 104 FOR MORE INFO ON Hydraulic Drivers & Pull Studs

Snap-In Seals (½" to 2")

Convenient snap-in feature for quick installation.

- Zinc-plated to resist corrosion.

Part #	Pkg Qty	For Knockout Dia.
601	100/box	½"
602	100/box	¾"
603	50/box	1"



SEE PG 107 FOR MORE INFO ON Knockouts

Galvanized Hanger Strap

For hanging or fastening conduit, pipe or cables.

- Flexible for easy use.

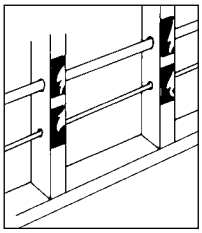


Part #	Pkg Qty	Description
GHS-1510	1/card	10' x ¾" x 20 gauge

Saf-Te-Plate™ Protectors

Protects cable and plastic pipe from nail punctures.

- Plate attaches to wood studs with a single hammer blow.
- Required for compliance with NEC 1990 Article 300-4A.





Part #	Pkg Qty	Description
FP159-3	100/box	1½" x 3" x 16 gauge Metal Safety Plate
FP159-6	50/box	1½" x 6" x 16 gauge Metal Safety Plate

Duct Seal Compound

Seals conduit openings against drafts, dust, moisture and noise.

- Protects terminal boxes, pot heads and bushings from corrosive elements.
- Deadens switch gear panel noise.
- Dough-like compound is easily “thumbed” over holes and gaps.
- Will not harden or form a skin under normal conditions.
- Not for use outdoors.
- Specifications:
  - Viscosity: ASTM D-217 300-gram load - 7.0 -11.0; ASTM DS-S2 100-gram load - 9.0 -15.0
  - Temperature Range: Adheres at -20 °F (-29 °C). Will not slump after 1 hr. at 350 °F (175 °C).
  - Flash Point: Over 550 °F (285 °C).
  - Other Properties: Non-conducting, non-deteriorating, non-toxic, non-corrosive, non-staining, non-curable; 99% solid, coil-based.



Part #	Pkg Qty	Description
DS-130	30 pugs	1 lb Pugs
DS-530	6 pugs	5 lb Pugs

USA 800.624.4320 | fax 800.799.3779 | *www.gardnerbender.com*
CANADA 905.564.5749 | fax 905.564.0305

Pocket Pack Wire Markers



Pocket-sized booklets of cloth wire markers and matching terminal markers.

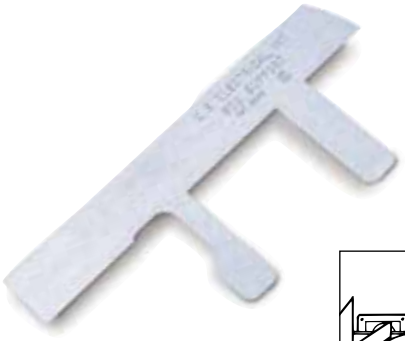
- Saves time and money during all on-site and in-plant initial hookup, troubleshooting, maintenance and repair.
- Nylon-impregnated cloth resists moisture, dirt and oil.
- Non-smear legends assure high visibility for instant, positive identification.
- Matching terminal marker with every wire marker, plus an extra page of blank write-on wire and terminal markers for special legends.

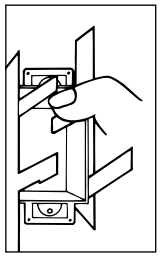
Part #	Marker Legends	Qty
42-027	0 - 9	45/ea
42-028	A - Z	10/ea
	0 - 15	10/ea
	Symbols: +, -, /	10/ea
42-029	1 - 45	10/ea
42-030	46 - 90	10/ea
42-035	1 - 15	6/ea
	16 - 90	4/ea
	A - Z	2/ea
	Symbols: +, -, /, 0	2/ea
42-ALPHA	Circuit Breaker Box Marker Book	

Box Supports

Saves time for installing outlet or switch boxes.

- Screwless support for ease of use.
- Simple to use:
  1. Mark corners of box position and drill four ½" holes.
  2. Saw between holes to make box opening.
  3. Place box into opening.
  4. Slip box supports into openings alongside box; one with long end up, the other down.
  5. Bend fingers of box supports into box while firmly pressing box against wall.





Part #	Pkg Qty	Description
800	25 sets/box	Box Support Set (pair)

NEW Electrician's Screw Kits

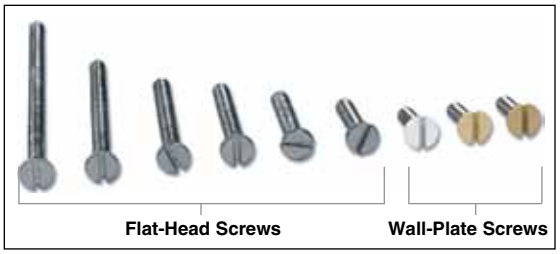
Assorted sizes & lengths of commonly used electrical machine screws.

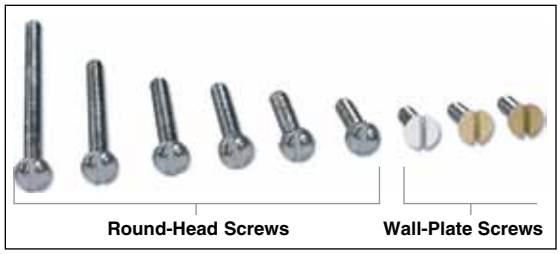
- Slotted round-head screws for switches, receptacles and outlet applications.
- Slotted flat-head screws for all-purpose electrical fastening.

Part #	Pkg Qty	Type	Contents
SK-832	370 pcs	8-32 Round Head	½", ¾", 1", 1¼", 1½", 2"
SK-632	370 pcs	6-32 Flat Head	¾", 1", 1¼", 1½", 2", 3"
SK-832WP	135 pcs	8-32 Round Head	½", ¾", 1", 1¼", 1½", 2"
			wall plate screws (white, ivory & almond)
14-WPI	10/card	Wall Plate Screws	Ivory
14-WPW	10/card	Wall Plate Screws	White



SK-832WP





Big Red™ Plastic Conical Anchor Kit

Perfect multi-purpose kit for professionals and end-users.

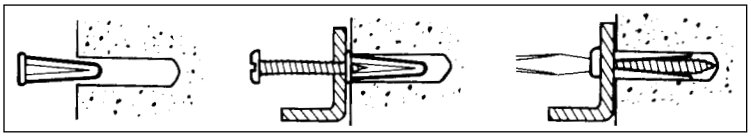
- Tapered end for easy installation.
- Flanged ribs prevent turning or twisting in hole.
- Carbide drill bit included with each kit.

Part #	Pkg Qty	Description
AP4-K100	1 kit	Plastic Anchor Kit

Kit Contains:

Qty	Description
100	¼" x 1" Anchors
100	#10 x 1" Slot/Phillips Combo Head Sheet-Metal Screws
1	¼" Carbide Drill Bit

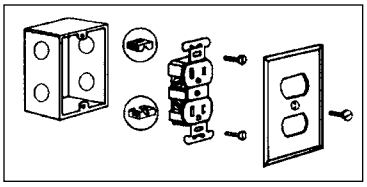




Quick Fix Spacers

Adjusts length of receptacle or switches for proper fit of face plates.

- Four-inch stack of spacers twists apart easily for desired thickness.





Part #	Pkg Qty	Description
GSP-04	4 strips	Spacers

NEW Electrical Reference Books

Reference books that outline safe wiring recommendations based on the National Electric Code.

Part #	Pkg Qty	Description
ERB-UG	1	*Ugly's Electrical References - Revised 2002 Edition.* A quick, on-the-job reference guide for the most commonly required information in an easy-to-read format.
ERB-WS	1	*Wiring Simplified 40th Edition* A comprehensive book that translates the NEC rules into easy-to-understand explanations on how to complete safe wiring installs in homes.



