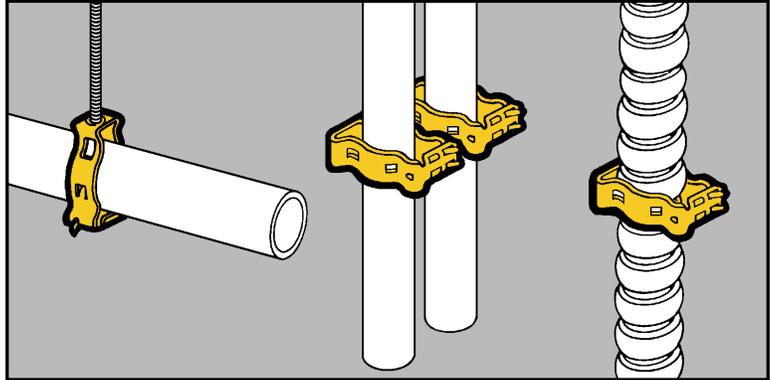


Conduit Fasteners

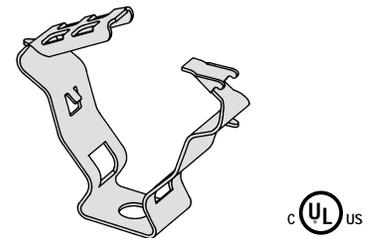
FEATURES

- Supports 3/8" to 2" conduit.
- Unique **Guide-Rite®** Fastener provides for fast and easy installation with pliers.
- Available with clearance hole for 1/4" bolt or 1/4" -20 thread impression mounting hole.
- Static Load Capacity:
100 Lbs. - Vertical
25 Lbs. - Horizontal

APPLICATIONS



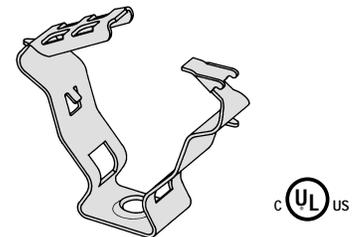
PART NUMBER	CONDUIT SIZE	UPC NO. 781011	BOX QTY.
BG-6	3/8"	18350	100
BG-8-12	1/2", 3/4"	18355	100
BG-16	1"	18360	100
BG-20	1 1/4"	18365	100
BG-24	1 1/2"	18370	100
BG-32	2"	18375	100



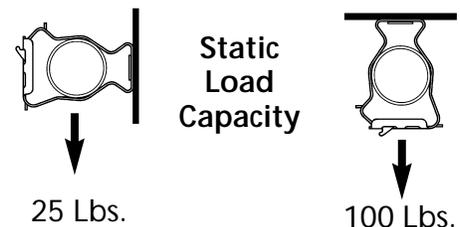
Guide-Rite® Fastener
With Clearance Hole
For 1/4" Bolt

Patent #4958792

PART NUMBER	CONDUIT SIZE	UPC NO. 781011	BOX QTY.
BG-6-4T	3/8"	18380	100
BG-8-12-4T	1/2", 3/4"	18385	100
BG-16-4T	1"	18390	100
BG-20-4T	1 1/4"	18395	100
BG-24-4T	1 1/2"	18400	100
BG-32-4T	2"	18405	100



Guide-Rite® Fastener
With 1/4" -20
Thread Impression



Patent #4958792

Read safety/installation instruction sheets in packages before use.

Materials

STEEL	SPECIFICATION
High Carbon Cold Rolled	ASTM A684, AISI 1055
Electrolytic Zinc Coated	ASTM A591
Pre-Galvanized	ASTM A653

STEEL

B-Line's spring steel fasteners are manufactured from spheroidized annealed high carbon cold rolled steel (ASTM A684, AISI 1055). Mild steel fasteners are manufactured from electrolytic zinc coated steel (ASTM A591) or pre-galvanized steel (ASTM A653).

Electrolytic zinc coated and pre-galvanized steel is produced by coating coils of sheet steel with zinc at the mills. These coils are then slit to size and fabricated into B-Line products.

HEAT TREATMENT

B-Line spring steel fasteners are heat treated to make the steel hard and give the parts their spring quality and strength. The hardness for a given fastener depends on the required load carrying capacity and the application.

LOAD DATA

The design load ratings for B-Line fasteners are specified in this catalog as *static load capacity* or *ultimate static load capacity*. By definition, the listed static load capacity has a safety factor of three (3.0), the listed ultimate static load capacity has *no* safety factor. In either case, these stated loads are not to be exceeded, and loads should be applied only as depicted in the catalog and/or installation sheets. The load capacity of a fastener having more than one component is equal to the load capacity of the lowest rated component.

Fasteners having no load ratings are designed for proper placement of boxes, conduit, etc., and not for supporting loads.

B-Line fasteners are designed for use with support members (e.g.: angle iron, bar joists, beams, columns, flanges, purlins, wire, rod) that comply with the applicable AISI standards and threaded rod that complies with the applicable ANSI standards.

QUALITY ASSURANCE

B-Line has an established Q.C. program in which raw material and finished products are sampled, inspected and tested by certified inspectors to assure that all applicable standards are met. B-Line's fasteners are manufactured in controlled lots and each part is identified by a lot number stamped into the part. This number allows B-Line to track each step of the manufacturing process including raw material, die set-up, heat treating, and finishing. Samples are tested to verify correct hardness, corrosion resistance and load carrying capacity.