

Bullet® Quick-Connect™ liquidtight fittings

For liquidtight flexible nonmetallic conduit Type B and tubing





- Single-piece design for quick installation
- · No locknut or disassembly required
- Easy installation even in tight spaces
- Corrosion resistant

Bullet Quick-Connect liquidtight fittings

Easy to use, build to take it!

This engineering breakthrough meets the demand for a tough, reusable, nonmetallic liquidtight fitting, for use with Type B conduit or flexible tubing. The Bullet nonmetallic series provides a reliable liquidtight seal that combines high pullout resistance and ease of installation.

Engineered to meet your needs

The Bullet nonmetallic fitting series meets your performance requirements when terminating Type B liquidtight nonmetallic conduit or flexible nonmetallic tubing to a box or enclosure. Fittings meet the watertight requirements for Type 4 and Type 4x enclosures and conform to UL514B and CSA No. 22.2 #227.2 specifications.

Ease of installation

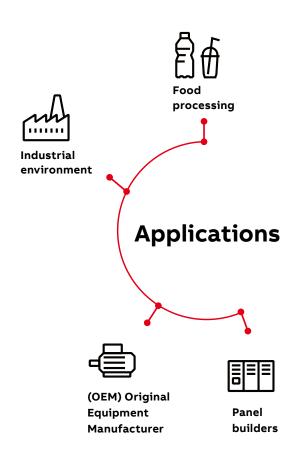
Installations can be performed quickly and easily because Bullet liquidtight fittings can be installed without disassembly and access to the inside of the box. The Bullet fitting is economical because it can be used over and over again without sacrificing the quality of the original seal. When used with the Xtra Flex® conduit type B you can meet most machine or industrial requirements where liquidtight protection is needed.

Corrosion resistant. Built to take it.

The Bullet liquidtight fitting series is manufactured from weather-resistant thermoplastic materials and is suitable for indoor or outdoor corrosive environments. The Bullet fitting is resistant to detergents, cleaners, oils, sanitizers, paints, cutting fluids and wire pulling compounds — just about any liquid usually found in industrial, plant or marine environments. It also surpasses industry standards for cold impact.

- · Outside surface has friction-reducing ridges
- Inner surface teeth bite into conduit or tubing to enhance clamping and sealing action
- Smooth ferrule profile reduces friction to ensure a tight conduit-to-fitting seal
- Friction-reducing ridges and teeth provide a true double seal and high pullout resistance
- Rugged low-profile nonmetallic body and gland construction provides space savings

Bullet Quick-Connect fitting allows for a fast and effective installation, greatly speeding up the process.



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Features & benefits

- Single-piece fitting (no locknut required)
- · Quick and easy installation without access to the inside
- Corrosion resistant
- · Connector assembles to conduit without disassembly
- · Provides a double sealing action
- · Swivel mechanism allows for a fast and easy conduit installation
- · Elongated gland nut profile designed to provide additional strain relief for 90° pull and an easy hand grip
- Connector ferrule designed to accept variations in conduit inside diameter and is tolerant of field conduit cuts
- Performance of fitting unaffected by exposure to detergents, cleaners, and sanitizers commonly encountered in food processing plants and typical industrial environment; also unaffected by cutting fluids, wiring pulling compounds and Marine environment
- · Meets industry standards for cold impact

Applications

- A series of nonmetallic connectors designed to provide a liquidtight seal when terminating liquidtight nonmetallic conduit (U.L. Type B) to a box
- · Ideal for panel builders and volume installers

Conforms to

- · C.S.A. 22.2 No. 18.3-12
- · ANSI/UL514B
- Watertight requirements of Type 4 and Type 4x

Material / Materials / Finishes

- Body Gland: Weather stabilized thermoplastic
- · Friction washer
- Material Flammability rating: UL94-V2

Temperature range

• -18°C to +105°C (-2°F to +221°F)

Color

- Black
- Gray
- · Light gray

Chemical resistance

· Refer to QR code









Technical data

	Trade size	A ±0.015 (0.40)		B ±0.035 (0.90)		C ±0.015 (0.40) Across corners		D across flats		E min. throat dia.		Hole size max.		Hole size min.	
Part no.*	(in)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)	(in)	(mm)
LT38P-QC series s	traight fittir	ngs													
LT38P-QC-X**	3/8	0.393	10.00	2.61	66.51	1.075	27.30	0.978	24.84	0.409	10.40	0.695	17.65	0.742	18.85
LT50P-QC-X	1/2	0.393	10.00	2.57	65.44	1.244	31.60	1.135	28.84	0.541	13.75	0.860	21.84	0.902	23.01
LT75P-QC-X	3/4	0.393	10.00	2.81	71.55	1.437	36.50	1.327	33.70	0.700	17.80	0.700	17.80	1.141	28.98
LT100P-QC-X	1	0.393	10.00	3.03	77.16	1.772	45.00	1.642	41.70	1.642	41.70	0.954	24.25	1.406	35.71

Note: Product must be installed in accordance with applicable national and local electrical codes.

* Replace the "X" of the part number by one of the following:

B = black (RAL 9005), G = gray (RAL 7001), LG = light gray (RAL 7035)

** UL component recognized

These connectors are Certified as components and intended to be used in electrical equipment, where the suitability is determined in the end use application

Removal tool

Product selection					
Part no.	Standard size (NPT)				
NPG-038-RT	3/8				
NPG-050-RT	1/2				
NPG-075-RT	3/4				
NPG-100-RT	1				



Removal tool

- · Push from inside the enclosure using this tool to easily remove the Bullet Quick-Connect liquidtight fitting
- Sold separately (Light grey plastic - RAL 7035)
- One removal tool per inner pack quantity

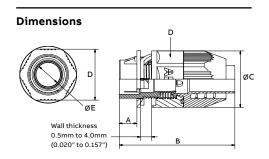




ABB Electrification Canada ULC

Installation Products 700 Thomas Avenue Saint-Jean-sur-Richelieu, Quebec J2X 2M9

Tel.: +1 (450) 347 5318 Toll Free: +1 (800) 362 2952 Fax: +1 (450) 347 1976

tnb.ca.abb.com