

# **T&B**° Fittings

T&B Catalog Number: LT38P

**UPC Number:** 78621045064

**Description:** 3/8" Non-Metallic liquidtight Bullet® -

Straight. For use with liquidtight non-metallic Type B conduit or liquidtight non-metallic

tubing

Status: Active

Factoria	
Features	
	Outside surface has friction reducing ridges.
	Inner surface teeth bite into conduit or tubing to en-
	hance clamping and sealing action.
	Fitting ferrule designed to accept variations in conduit sizes and field conduit cuts.
	Smooth ferrule profile reduces friction to ensure a tight conduit-to-fitting seal.
Application	
	The Bullet™ meets performance requirements
	when terminating Type B liquidtight non-metallic
	conduit or flexible non-metallic tubing to a box or
	enclosure with knockout opening or threaded hub.
General	
Trade Size (inches)	3/8
Material	Thermoplastic
Dimension Information	
Dimension A (inches)	0.570
Dimension B (inches)	1.595
Dimension C (inches)	1.354
Dimension D-Minimum Throat (inches)	0.417
E- NPT Thread (inches)	1/2-14
A (mm)	14.48
B (mm)	40.51
C (mm)	34.39
D (mm)	10.59
Packaging	
T&B Inner Pack	20
Package in Units	100
T&B Sold in UOM	Each
T&B Weight Per UOM	8.6 lbs. per 100
Application Support	
T&B Instruction Sheets	ta00998-tb2
Guide to Nonmetallic Conduit Application	nsAvailable on Website
XTRAFLEX System Specifications	Available on Website
Notes	
*Note	Suitable for hazardous locations; Class I Div 2;
	Class II Div 1 & 2; Groups E, F, G; Class III per
	N.E.C.; Article 501-4, 502-4 and 503-3
Certifications	
RoHS Compliance	Yes



## U.S. Electrical On-line Catalog

### Certifications



File Nbr: E 23018

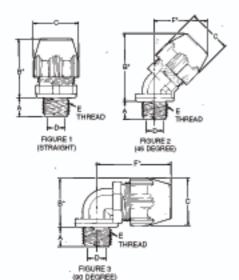
### XTRA FLEX® System -

Conduit, Tubing, Fittings for Non-Metallic Liquidtight Conduit

### The BULLET® non-metallic liquidtight fitting — easy to use, built to take it!



- Outside surface has frictionreducing ridges
- Inner surface teeth bite into conduit or tubing to enhance clamping and sealing action
- Fitting ferrule designed to accept variations in conduit sizes and field conduit cuts
- 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
- Elongated gland nut offers additional strain relief for 90° pull and easy hand grip
- Rugged low-profile nonmetallic body and gland construction provides space savings
- Captivated sealing 0-Ring features predetermined compression to provide a reliable seal at enclosure
- Steel locknut firmly secures fitting to box or enclosure



### Plastic Bullet<sup>o</sup> Liquidtight Fittings for T&B LTC Non-Metallic Liquidtight Conduit Type B and T&B EFC Flexible Tubing

This engineering breakthrough meets the demand for a tough, reusable, non-metallic liquidight fitting for use with XTRA FLEX® Type B conduit or flexible tubing. The BULLET® non-metallic fitting provides a reliable liquidight seal that combines high pullout resistance and ease of installation.

#### Engineered to meet your needs.

The BULLET® non-metallic fitting meets your performance requirements when terminating Type B liquidtight non-metallic conduit or flexible non-metallic tubing to a box or enclosure with knockout opening or threaded hub. Fittings meet the watertight requirements for NEMA Type 4 and Type 6 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. BULLET® nonmetallic fittings are resistant to numerous caustics and solvents. 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® raceway system, you can meet most machine or industrial requirements where liquidtight protection is needed.

#### Corrosion resistant. Built to take it.

The BULLET® liquidtight fitting 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 and simulated hammer bloves.





LT938P     3     1,380 (35.06)     1,880       LT50P     1     .570     1,636 (41.55)     1,448     .550       LT450P     2     % (14.48)     2,092 (53.14)     (36.78)     (13.97)     %-14     1,590       LT950P     3     1,489 (37.82)     1,740     .740       LT75P     1     .582     1,757 (44.63)     1,740     .740       LT475P     2     % (14.78)     2,452 (62.28)     (44.20)     (18.00)     %-14     1,821       LT975P     3     1,790 (45.47)     2,212       LT100P     1     .726     1,923 (48.84)     2,068     .940       LT4100P     2     1     (18.44)     2,684 (68.17)     (52.53)     (23.88)     1-11%     2,034	- 4 (38.95) ) (47.75) -
LT938P     3     1.380 (35.06)     1.880       LT50P     1     .570     1.636 (41.55)     1.448     .550       LT450P     2     X     (14.48)     2.092 (53.14)     (36.78)     (13.97)     %-14     1.590       LT950P     3     1.489 (37.82)     1.900       LT75P     1     .582     1.757 (44.63)     1.740     .740       LT475P     2     X     (14.78)     2.452 (62.28)     (44.20)     (18.80)     %-14     1.821       LT975P     3     1.790 (45.47)     2.212       LT100P     1     .726     1.923 (48.84)     2.068     .940       LT4100P     2     1     (18.44)     2.684 (68.17)     (52.53)     (23.88)     1-11%     2.034	
LT50P 1 .570 1.636 (41.55) 1.448 .550  LT450P 2 % (14.48) 2.092 (53.14) (36.78) (13.97) %-14 1.590  LT950P 3 1.489 (37.82) 1.900  LT75P 1 .582 1.757 (44.63) 1.740 .740  LT475P 2 % (14.78) 2.452 (62.28) (44.20) (18.00) %-14 1.821  LT975P 3 1.790 (45.47) 2.212  LT100P 1 .726 1.923 (48.84) 2.068 .940  LT4100P 2 1 (18.44) 2.684 (68.17) (52.53) (23.88) 1-11% 2.034	(47,75)
LT450P     2     %     (14.48)     2.092 (53.14)     (36.78)     (13.97)     %-14     1.590       LT950P     3     1.489 (37.82)     1.960       LT75P     1     .582     1.757 (44.63)     1.740     .740       LT475P     2     %     (14.78)     2.452 (62.28)     (44.20)     (18.80)     %-14     1.821       LT975P     3     1.790 (45.47)     2.212       LT100P     1     .726     1.923 (48.84)     2.068     .940       LT4100P     2     1     (18.44)     2.684 (68.17)     (52.53)     (23.88)     1-11%     2.034	-
LT950P     3     1.489 (37.82)     1.980       LT75P     1     .582     1.757 (44.63)     1.740     .740       LT475P     2     % (14.78)     2.452 (82.28)     (44.20)     (18.80)     %-14     1.82°       LT975P     3     1.790 (45.47)     2.21°       LT100P     1     .726     1.923 (48.84)     2.068     .940       LT4100P     2     1     (18.44)     2.684 (68.17)     [52.53)     (23.88)     1-11%     2.034	
LT75P     1     .582     1.757 (44.63)     1.740     .740       LT475P     2     % (14.78)     2.452 (62.28)     (44.20)     (18.80)     %-14     1.82*       LT975P     3     1.790 (45.47)     2.212       LT100P     1     .726     1.923 (48.84)     2.068     .940       LT4100P     2     1     (18.44)     2.684 (68.17)     [52.53)     (23.88)     1-11%     2.034	(40.39)
LT476P     2     %     (14.78)     2.452 (82.28)     (44.20)     (18.90)     %-14     1.821       LT976P     3     1.790 (45.47)     2.212       LT100P     1     .726     1.923 (48.84)     2.068     .940       LT4100P     2     1     (18.44)     2.684 (68.17)     (52.53)     (23.88)     1-11%     2.034	5 (50.44)
LT975P         3         1.790 (45.47)         2.213           LT100P         1         .726         1.923 (48.84)         2.068         .940           LT4100P         2         1         (18.44)         2.684 (68.17)         (52.53)         (23.88)         1-11%         2.034	-
LT100P 1 .726 1.923 (48.84) 2.068 .940 LT4100P 2 1 (18.44) 2.684 (68.17) (52.53) (23.88) 1-11½ 2.034	(46.25)
LT4100P 2 1 (18.44) 2.684 (68.17) (52.53) (23.88) 1-11½ 2.034	2 (56. )
	-
LT9100P 3 2.104(53.40 2.50)	(51.66)
21010010	(63.70)
LT125P 1 .750 2.164 (54.97) 2.494 1.257	-
LT4125P 2 1.½ (19.05) 3.264 (82.91) (63.35) (31.93) 1½-11½ 2.385	(60.58)
LT9125P 3 2.564 (65.13) 2.856	8 (72.54)
LT150P 1 .767 2.353 (59.77) 2.784 1.453	-
LT4150P 2 1X (19.48) 3.605 (91.57) (70.71) (36.91) 1X-11X 2.604	(66.14)
LT9150P 3 2.854 (72.49) 3.14	179.86
LT200P 1 .794 2.605 (66.17) 3.362 1.883	-
LT4200P 2 2 (20.17) 4.210 (106.93) (85.39) (47.83) 2-8 3.050	(77.47)
LT9200P 3 3.432 (87.17) 3.675	93.34

\* After Assembly UL File No. E-23018 CSA File No. 52391