

T&B Conduit Fittings

Liquidtight Flexible Nonmetallic Conduit Fittings

Plastic Bullet® Liquidtight Fittings for T&B NMC Nonmetallic Liquidtight Conduit Type B and T&B NMT Flexible Tubing



Cat. No.	Fig.	Trade Size	A ±.015 (.040) in. (mm)	*B ±.035 (0.90) in. (mm)	C ±.015 (0.40) Across Corners in. (mm)	Min. Throat Dia. D in. (mm)	E Thread NPT	F* (in.) (mm) Approx.
LT38P	1		.570	1.595 (40.51)	1.354	.417		—
LT438P	2	3/8	(14.48)	2.012 (51.10)	(34.39)	(10.59)	1/2-14	1.534 (38.95)
LT938P	3			1.380 (35.05)				1.880 (47.75)
LT50P	1		.570	1.636 (41.55)	1.448	.550		—
LT450P	2	1/2	(14.48)	2.092 (53.14)	(36.78)	(13.97)	1/2-14	1.590 (40.39)
LT950P	3			1.489 (37.82)				1.986 (50.44)
LT75P	1		.582	1.757 (44.63)	1.740	.740		—
LT475P	2	3/4	(14.78)	2.452 (62.28)	(44.20)	(18.80)	3/4-14	1.821 (46.25)
LT975P	3			1.790 (45.47)				2.212 (56.00)
LT100P	1		.726	1.923 (48.84)	2.068	.940		—
LT4100P	2	1	(18.44)	2.684 (68.17)	(52.53)	(23.88)	1-11-1/2	2.034 (51.66)
LT9100P	3			2.104 (53.44)				2.508 (63.70)
LT125P	1		.750	2.164 (54.97)	2.494	1.257		—
LT4125P	2	1-1/4	(19.05)	3.264 (82.91)	(63.35)	(31.93)	1-1/4-11-1/2	2.385 (60.58)
LT9125P	3			2.564 (65.13)				2.856 (72.54)
LT150P	1		.767	3.353 (85.77)	2.784	1.453		—
LT4150P	2	1-1/2	(19.48)	3.605 (91.57)	(70.71)	(36.91)	1-1/2-11-1/2	2.604 (66.14)
LT9150P	3			2.854 (72.49)				3.144 (79.86)
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

Suggested Specification:

Where liquidtight flexible nonmetallic conduit (U.L. and CSA Type B) or liquidtight flexible nonmetallic tubing is terminated to a box or enclosure, the nonmetallic fittings used shall be able to be installed without disassembly and provide a positive installation criteria. In

the installed condition, the fitting must provide a seal meeting watertight requirements of NEMA Type 4 and Type 4X. The performance of fittings shall be unaffected by exposure to detergents, sanitizers, cutting fluids, wire pulling compounds and oil-based industrial

paints. The fitting must also be capable of withstanding marine environment and cold impact simulating a hammer blow. Installed fittings shall be of the elongated gland type as manufactured by Thomas & Betts LT38P series.

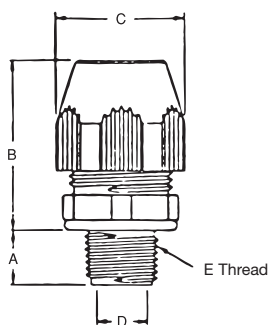


Figure 1

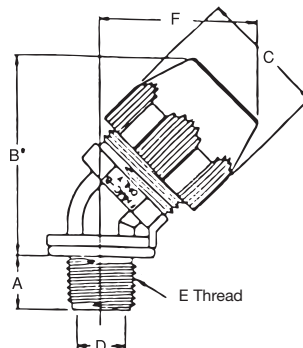


Figure 2

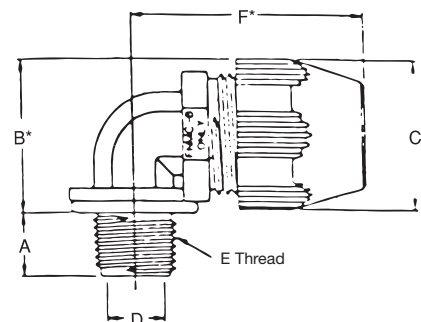


Figure 3