

TECHNICAL DATA SHEET - INTERACTIVE PDF

Series LT Steel Type B Liquid-tight Fittings

Bullet® fittings for Type B conduit

T&B Liquidtight Systems®

Liquid-tight fittings for Type B non-metallic liquid-tight conduit.



01



02



03

01 Straight Fitting
02 45° Fitting
03 90° Fitting

Features & Benefits:

- Available in trade sizes from 3/8" to 2"
- Available in straight, 45°, and 90° bodies
- NPT threads
- Coordinated performance with T&B Liquidtight Systems flexible metallic conduits

Applications:

- Terminates Type B Liquid-tight non-metallic conduit or flexible non-metallic tubing to a box or enclosure with knockout opening
- Suitable for use with NEMA Type 4 and Type 6 enclosures

Certifications / Standards:



3-Part Specification 26 05 33.24

End User Tools

Conforms to:

- UL 514B, Fittings for Cable and Conduit
 - File: E23018
- CSA 22.2 No. 18.3, Outlet and Conduit Boxes, Fittings and Accessories
 - File: LR-2884

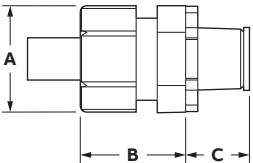
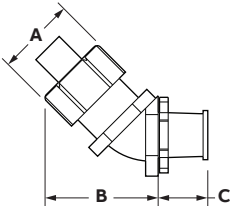
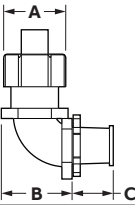
Material

- Body: Steel/malleable iron
- Gland: Steel/malleable iron
- Locknut: Steel/malleable iron
- Insert: Nylon

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Product selection							
Trade Size			Thread Type		Straight	45°	90°
UL	CSA	ISO BS EN					
Inches	mm	mm	Standard	Size	Product number	Product number	Product number
3/8"	12mm	16mm	NPT	3/8"	LT38M	LT438M	LT938M
1/2"	16mm	20mm	NPT	1/2"	LT50M	LT450M	LT950M
3/4"	21mm	25mm	NPT	3/4"	LT75M	LT475M	LT975M
1"	27mm	32mm	NPT	1"	LT100M	LT4100M	LT9100M
1 1/4"	35mm	40mm	NPT	1 1/4"	LT125M	LT4125M	LT9125M
1 1/2"	41mm	50mm	NPT	1 1/2"	LT150M	LT4150M	LT9150M
2"	53mm	63mm	NPT	2"	LT200M	LT4200M	LT9200M

Dimensions (approximate)

Drawing	Trade Size			Inches			Millimeters			Weight	
	UL	CSA	ISO BS EN								
	Inches	mm	mm	A	B	C	A	B	C	lbs	kg
Bullet® Steel Liquid-tight Straight Fittings											
	3/8"	12mm	16mm	1 3/20"	1"	9/16"	29.2	23.9	14.2	0.12	0.05
	1/2"	16mm	20mm	1 3/8"	1"	9/16"	34.8	25.4	14.2	0.15	0.06
	3/4"	21mm	25mm	1 13/20"	1"	5/8"	41.9	25.4	15.7	0.21	0.09
	1"	27mm	32mm	1 7/8"	1 1/3"	3/4"	47.5	33.3	19.1	0.35	0.15
	1 1/4"	35mm	40mm	2 3/8"	1 2/3"	4/5"	60.2	42.9	20.6	0.56	0.25
	1 1/2"	41mm	50mm	2 3/4"	1 7/8"	4/5"	69.9	47.5	20.6	0.91	0.41
	2"	53mm	63mm	3 1/2"	2 1/4"	4/5"	87.9	57.2	20.6	1.50	0.68
Bullet® Steel Liquid-tight 45° Fittings											
	3/8"	12mm	16mm	1 3/20"	2"	9/16"	29.2	49.8	14.2	0.14	0.06
	1/2"	16mm	20mm	1 3/8"	1 7/8"	9/16"	34.8	47.5	14.2	0.31	0.14
	3/4"	21mm	25mm	1 13/20"	2 1/8"	9/16"	41.9	53.8	14.2	0.42	0.19
	1"	27mm	32mm	1 7/8"	2 1/4"	4/5"	47.5	57.2	20.6	0.52	0.23
	1 1/4"	35mm	40mm	2 3/8"	2 3/4"	4/5"	60.2	69.9	20.6	1.00	0.45
	1 1/2"	41mm	50mm	2 3/4"	2 3/4"	4/5"	69.9	69.9	20.6	0.08	0.03
	2"	53mm	63mm	3 1/2"	3 7/8"	7/8"	87.9	98.3	22.1	1.60	0.72
Bullet® Steel Liquid-tight 90° Fittings											
	3/8"	12mm	16mm	1 3/20"	1 5/16"	5/8"	29.2	33.3	15.7	0.19	0.08
	1/2"	16mm	20mm	1 3/8"	1 7/16"	5/8"	34.8	36.3	15.7	0.28	0.12
	3/4"	21mm	25mm	1 13/20"	1 3/4"	5/8"	41.9	44.5	15.7	0.35	0.15
	1"	27mm	32mm	1 7/8"	2"	4/5"	47.5	49.0	20.6	0.59	0.26
	1 1/4"	35mm	40mm	2 3/8"	2 1/2"	4/5"	60.2	63.5	20.6	1.14	0.51
	1 1/2"	41mm	50mm	2 3/4"	2 4/5"	4/5"	69.9	71.4	20.6	1.49	0.67
	2"	53mm	63mm	3 1/2"	3 1/2"	7/8"	87.9	88.9	22.1	2.50	1.13

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