Liquidtight Fittings

Steel liquidtight conduit fittings

Applications:

- Used in tough, industrial and standard applications
- · The compact, slim diameter is meant for tight spaces and neat appearance

Features:

- · Liquidtight, raintight, oiltight for protection and long life in wet, dusty and corrosive environments
- Hex shaped gland nut allows for easy wrenching, providing a fast, tight installation
- Suitable for wet locations
- Reusable, long ferrule prevents pull-out and tight bend conduit pop-out
- · Furnished with locknut and sealing ring
- · Third party certified
- Available in straight configurations only
- Available in sizes ³/₈" to 2"
- Available in insulated and non-insulated versions to meet any customer preference

Certifications and compliances:

- UL Listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under NEC:
 - Class I, Division 2;
 - Class II, Divisions 1 & 2; and
 - Class III, Divisions 1 & 2;
- Suitable for grounding in sizes 3/8" through 11/4" under NEC

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- UL Standards 514B, 467
- cUL Standard C22.2 No. 18F
- UL File No. E-19189

Straight connectors - steel



Trade size	Cat. # Non-insulated	Cat. # Insulated	Unit qty.	Wt. lbs. per 100	Α	В	С
³ /8"	LT38S	LTB38S	25	11	1.000	0.500	1.063
1/2"	LT50S	LTB50S	25	16	1.438	0.500	1.250
3/4"	LT75S	LTB75S	25	22	1.625	0.500	1.563
1″	LT100S	LTB100S	25	35	2.313	0.625	1.813
11/4"	LT125S	LTB125S	5	43	1.688	0.665	2.043
1 ¹ / ₂ "	LT150S	LTB150S	2	57	1.813	0.691	2.280
2″	LT200S	LTB200S	1	66	1.813	0.766	2.713



³ /8″	LT38S	LTB38S	25	11	1.000	0.500	1.063
1/2"	LT50S	LTB50S	25	16	1.438	0.500	1.250
3/4"	LT75S	LTB75S	25	22	1.625	0.500	1.563
1″	LT100S	LTB100S	25	35	2.313	0.625	1.813
1 ¹ /4″	LT125S	LTB125S	5	43	1.688	0.665	2.043
1 ¹ /2"	LT150S	LTB150S	2	57	1.813	0.691	2.280
2″	LT200S	LTB200S	1	66	1.813	0.766	2.713



Standard materials:

- Body steel
- Gland nut steel
- Ferrule steel
- Gland nut sealing ring nylon
- Sealing gasket polypropylene
- Locknut steel

Standard finish:

• Steel - zinc plated

Liquidtight fittings

Stainless steel liquidtight conduit fittings

Applications:

- · Used in tough, industrial and standard applications
- Made of strong, corrosion-resistant, 304 stainless steel for long, dependable service where superior corrosion resistance and/or strength is required

Features:

- Liquidtight, raintight, oiltight for protection and long life in wet, dusty and corrosive environments
- Hex shaped gland nut allows for easy wrenching, providing a fast, tight installation
- Suitable for wet locations
- Reusable, long ferrule prevents pull-out and tight bend conduit
 pop-out
- Furnished with locknut and sealing ring
- Third party certified
- Available in straight and 90 degree configurations
- Available in sizes 1/2" to 2"

Certifications and compliances:

- UL Listed liquidtight flexible metal conduit fittings are suitable for use in the following hazardous locations under NEC:
 - Class I, Division 2;
 - Class II, Divisions 1 & 2; and
 - Class III, Divisions 1 & 2;
 - Suitable for grounding in sizes $3/\!\!/_8$ " through $11/\!\!/_4$ " under NEC

c(UL)

- UL Standards 514B, 467
- cUL Standard C22.2 No. 18F
- UL File No. E-19189

Straight connectors – 304 stainless steel



Standard materials:

- Body straight: 304 stainless steel 90°: 304 stainless steel
- Gland nut 304 stainless steel
- Ferrule steel
- Gland nut sealing ring nylon
- Sealing gasket polypropylene
- Locknut stainless steel

Standard finish:

• 304 stainless steel - natural

	Trade size	Cat. # Insulated	Unit qty.	Wt. Ibs. per 100	Α	В	С	
	1/2"	LTB50SS	25	21	1.250	0.500	1.250	
	3/4"	LTB75SS	25	28	1.250	0.500	1.563	
	1″	LTB100SS	5	46	1.438	0.625	1.813	
	1 ¹ /4"	LTB125SS	5	57	1.500	0.688	2.250	
	1 ¹ /2"	LTB150SS	2	68	1.625	0.750	2.438	
	2″	LTB200SS	1	103	1.750	0.750	3.000	
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90° angle connectors – 304 stainless steel

Trade Size	Cat. # Insulated	Unit Qty.	Wt. Lbs. Per 100	A	В	с	D
1/2"	LTB5090SS	25	30	1.438	0.500	1.250	1.625
3/4"	LTB7590SS	10	43	1.625	0.500	1.563	1.750
1″	LTB10090SS	10	73	2.313	0.625	1.813	2.125
1 ¹ / ₄ "	LTB12590SS	5	96	2.375	0.688	2.250	2.250
11/2″	LTB15090SS	2	104	3.688	0.750	2.438	2.375
2″	LTB20090SS	1	143	3.813	0.750	3.000	2.750
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