# **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
- 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
- UL Standards 514B, 467

• UL File No. E-19189

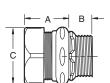
• cUL Standard C22.2 No. 18F





### Straight connectors - steel







### Standard materials:

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

### Standard finish:

• Steel - zinc plated

Trade size	Cat. # Non-insulated	Cat. # Insulated	Unit qty.	Wt. Ibs. per 100	A	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
11/2"	LT150S	LTB150S	2	57	1.813	0.691	2.280
2"	LT200S	LTROOPS	1	66	1 913	0.766	2 713



### **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 ½" 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  $1^1/_4"$  under NEC
- UL Standards 514B, 467
- cUL Standard C22.2 No. 18F
- UL File No. E-19189





### 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

### Straight connectors - 304 stainless steel





Trade size	Cat. # Insulated	Unit qty.	Wt. Ibs. per 100	A	В	С	
1/2"	LTB50SS	25	21	1.02	0.57	1.22	
3/4"	LTB75SS	25	28	1.16	0.63	1.48	
1"	LTB100SS	5	46	1.28	0.83	1.72	
11/4"	LTB125SS	5	57	1.40	0.83	2.17	
11/2"	LTB150SS	2	68	2.39	0.85	2.39	
2"	LTB200SS	1	103	1.69	0.90	2.95	

#### 90° angle connectors - 304 stainless steel



A	B

Trade Size	Cat. # Insulated	Unit Qty.	Wt. Lbs. Per 100	Α	В	С	D	
1/2"	LTB5090SS	25	30	1.51	0.61	1.22	1.80	
3/4"	LTB7590SS	10	43	1.82	0.61	1.48	2.06	
1"	LTB10090SS	10	73	2.00	0.73	1.72	2.21	
11/4"	LTB12590SS	5	96	2.42	0.73	2.17	2.56	
11/2"	LTB15090SS	2	104	2.77	0.75	2.39	2.99	
2"	LTB20090SS	1	143	3.35	0.75	2.94	3.25	

