

# Liquidtight fittings

## Zinc die cast conduit fittings

### Applications:

- Used in tough, industrial and corrosive applications

### 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 3/8" to 4"
- 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 1 1/4" under NEC
- UL Standards 514B, 467
- cUL Standard C22.2 No. 18F
- UL File No. E-19189



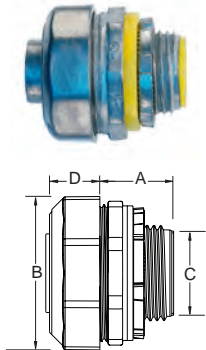
### Standard materials:

- Body – straight: zinc die cast  
90°: zinc die cast
- Gland nut – zinc die cast
- Ferrule – zinc die cast
- Gland nut sealing ring – polyethylene
- Sealing gasket – thermoplastic elastomer
- Locknut – zinc die cast

### Standard finish:

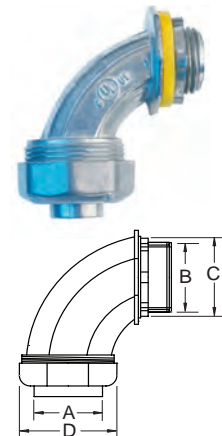
- Zinc die cast – natural

### Straight connectors – zinc die cast



Trade size	Cat. # Non-insulated	Cat. # Insulated	Unit qty.	Wt. lbs. per 100	A	B	C	D
3/8"	LT38DC	LTB38DC	25	17	1.070	0.960	0.620	0.470
1/2"	LT50DC	LTB50DC	25	14	1.070	1.080	0.620	0.470
3/4"	LT75DC	LTB75DC	15	20	1.070	1.330	0.820	0.470
1"	LT100DC	LTB100DC	8	32	1.340	1.563	1.020	0.570
1 1/4"	LT125DC	LTB125DC	5	51	1.150	1.940	1.360	0.710
1 1/2"	LT150DC	LTB150DC	4	68	1.520	2.190	1.600	0.710
2"	LT200DC	LTB200DC	2	75	1.540	2.660	2.070	0.710
2 1/2"	LT250DC	LTB250DC	1	186	2.200	3.280	2.510	1.060
3"	LT300DC	LTB300DC	1	241	2.220	3.800	3.130	1.060
3 1/2"	LT350DC	LTB350DC	1	323	2.360	4.280	3.580	1.060
4"	LT400DC	LTB400DC	1	369	2.440	4.780	4.050	1.060

### 90° angle connectors – zinc die cast



Trade size	Cat. # Non-insulated	Cat. # Insulated	Unit qty.	Wt. lbs. per 100	A	B	C	D
3/8"	LT3890DC	LTB3890DC	25	20	0.620	0.810	0.920	1.220
1/2"	LT5090DC	LTB5090DC	25	21	0.620	0.910	1.020	1.220
3/4"	LT7590DC	LTB7590DC	15	26	0.800	1.150	1.270	1.360
1"	LT10090DC	LTB10090DC	8	43	1.020	1.380	1.480	1.730
1 1/4"	LT12590DC	LTB12590DC	5	73	1.360	1.770	1.930	2.110
1 1/2"	LT15090DC	LTB15090DC	4	93	1.610	2.010	2.170	2.430
2"	LT20090DC	LTB20090DC	2	119	2.080	2.580	2.680	2.930
2 1/2"	LT25090DC	LTB25090DC	1	310	2.510	3.150	3.210	3.620
3"	LT30090DC	LTB30090DC	1	428	3.130	3.670	3.740	4.280
3 1/2"	LT35090DC	LTB35090DC	1	643	3.580	4.170	4.230	4.840
4"	LT40090DC	LTB40090DC	1	748	4.060	4.740	4.750	5.370