

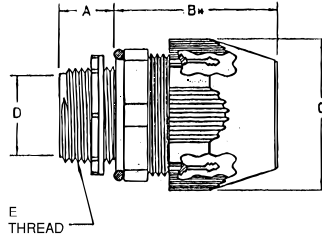


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Steel City®

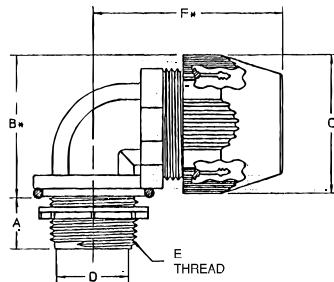
Connectors – Liquidtight Flex for Nonmetallic Conduit

| Cat. No. | Trade Size | A± .015 (0.40) Inch (mm) | B* ±.35 (0.90) Inch (mm) | C ±.015 (0.40) Across Corners Inch (mm) | Min. Throat Dia. D. Inch (mm) | E Thread NPT. | F Inch (mm) Approx. | Std. Ctn. |
|----------|------------|--------------------------|--------------------------|---|-------------------------------|---------------|---------------------|-----------|
| LT-500 | 3/8" | .570 | 1.595 (40.51) | 1.354 | .417 | 1/2-14 | 1.880 (47.75) | 100 |
| LT-501 | 1/2" | .570 | 1.636 (41.55) | 1.448 | .550 | 1/2-14 | 1.986 (50.44) | 100 |
| LT-502 | 3/4" | .582 | 1.757 (44.63) | 1.740 | .740 | 3/4-14 | 2.212 (56.18) | 50 |
| LT-503 | 1" | .726 | 1.923 (48.84) | 2.068 | .940 | 1-11/12 | 2.508 (63.70) | 50 |



90° Connectors – Liquidtight Flex for Nonmetallic Conduit

| Cat. No. | Trade Size | A± .015 (0.40) Inch (mm) | B* ±.35 (0.90) Inch (mm) | C ±.015 (0.40) Across Corners Inch (mm) | Min. Throat Dia. D. Inch (mm) | E Thread NPT. | F Inch (mm) Approx. | Std. Ctn. |
|----------|------------|--------------------------|--------------------------|---|-------------------------------|---------------|---------------------|-----------|
| LT-590 | 3/8" | (14.48) | 1.380 (35.05) | (34.39) | (10.59) | 1/2-14 | 1.880 (47.75) | 50 |
| LT-591 | 1/2" | (14.48) | 1.489 (37.82) | (36.78) | (13.97) | 1/2-14 | 1.986 (50.44) | 50 |
| LT-592 | 3/4" | (14.78) | 1.790 (45.47) | (44.20) | (18.80) | 3/4-14 | 2.212 (56.18) | 50 |
| LT-593 | 1" | (18.44) | 2.104 (53.44) | (52.53) | (23.88) | 1-11/12 | 2.508 (63.70) | 25 |



Standard Material/Finish

- Body/Gland–Nylon-Grey
- "O" Ring–Nitrile (Black)
- Locknut–Nylon
- Temp. Rating–80°C
- Material Flammability Rating: UL94-V2

Listed/Certified by:

- U.L. Listed (File # E23018)
- C.S.A. (File # LR52391)

Conforms To:

- Watertight requirements for Type 4

45° Connectors – Liquidtight Flex for Nonmetallic Conduit

| Cat. No. | Trade Size | A± .015 (0.40) Inch (mm) | B* ±.35 (0.90) Inch (mm) | C ±.015 (0.40) Across Corners Inch (mm) | Min. Throat Dia. D. Inch (mm) | E Thread NPT. | F Inch (mm) Approx. | Std. Ctn. |
|----------|------------|--------------------------|--------------------------|---|-------------------------------|---------------|---------------------|-----------|
| LT-540 | 3/8" | (14.48) | 2.012 (51.10) | (34.39) | (10.59) | 1/2-14 | 1.534 (38.95) | 50 |
| LT-541 | 1/2" | (14.48) | 2.092 (53.14) | (36.78) | (13.97) | 1/2-14 | 1.590 (40.39) | 50 |
| LT-542 | 3/4" | (14.78) | 2.452 (62.28) | (44.20) | (18.80) | 3/4-14 | 1.821 (46.25) | 50 |
| LT-543 | 1" | (18.44) | 2.684 (68.17) | (52.53) | (23.88) | 1-11/12 | 2.034 (51.66) | 25 |

