# MALLEABLE IRON STRAIGHT LIQUIDTIGHT CONNECTORS

## WITH COPPER LUGS FOR LIQUIDTIGHT FLEXIBLE METALLIC CONDUIT

**APPLICATION:**

- Connects conduit and terminates bonding conductor run externally across liquidtight conduit.

**FEATURES:**

- Tapered threaded male hub NPT.
- Compact, slim diameter with small turning radius.
- Furnished with insulated throat, steel locknut and sealing ring.
- Suitable for grounding and wet locations.
- Long ferrule prevents pullout and tight bend conduit "pop-out."

**STANDARD MATERIALS:**

Malleable Iron/Steel Ferrule/ Copper Grounding Lug

**STANDARD FINISH:**

Zinc Plated/Natural

**OPTIONAL FINISH:**

For additional corrosion protection, specify Hot Dipped Galvanized. Add suffix "MG" to Malleable Iron catalog number. Example SLT27CLTMG. For more information, see page 28.

**CERTIFICATIONS AND COMPLIANCES**

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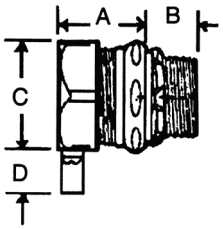
**UL LISTED E93683**
UL Standard: UL514B
NEMA FB-1
ASTM Rated
Liquidtight/Raintight/Concrete tight/Oiltight

UL Listed liquidtight flexible metal conduit fittings are suitable for use in the following Hazardous Locations under NEC 501-4(b), 502-(a)(2); Class I, Div. 2; Class II, Div. 1 and 2; and Class III, Div. 1 and 2 and are suitable for grounding in sizes 3/8" through 1-1/2" under NEC 351-I




## TYPE SLT27CLT

**All Furnished with Insulated Throats**

| CATALOG NUMBER | TRADE SIZE | LUG SIZE | I.D. | O.D. | DIM A | DIM B | DIM C | DIM D | UNIT PACK | MASTER PACK | LBS./ 100 PCS | UPC # |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **SLT47CLT** | 3/8" | #4-#14 | 0.590 | 0.793 | 1.14 | 0.50 | 1.15 | 0.75 | 25 | 250 | 18 | 50000 |
| **SLT27CLT** | 1/2" | #4-#14 | 0.590 | 0.793 | 1.25 | 0.50 | 1.28 | 0.75 | 25 | 250 | 20 | 50001 |
| **SLT28CLT** | 3/4" | #4-#14 | 0.785 | 1.020 | 1.28 | 0.52 | 1.55 | 0.75 | 10 | 100 | 31 | 50002 |
| **SLT29CLT** | 1" | #4-#14 | 0.980 | 1.261 | 1.43 | 0.65 | 1.80 | 0.75 | 5 | 50 | 42 | 50003 |
| **SLT30CLT** | 1-1/4" | #4-#14 | 1.330 | 1.605 | 1.50 | 0.66 | 2.25 | 0.75 | 5 | 50 | 57 | 50004 |
| **SLT31CLT** | 1-1/2" | #4-#14 | 1.530 | 1.844 | 1.61 | 0.73 | 2.44 | 0.75 | 10 | 50 | 73 | 50005 |
| **SLT32CLT** | 2" | #4-#14 | 1.995 | 2.337 | 1.76 | 0.75 | 2.97 | 0.75 | 5 | 25 | 101 | 50006 |
| **SLT33CLT** | 2-1/2" | #1/0-#8 | 2.341 | 2.797 | 2.18 | 1.01 | 4.01 | 1.13 | 1 | 10 | 373 | 50007 |
| **SLT34CLT** | 3" | #1/0-#8 | 2.939 | 3.418 | 2.50 | 1.15 | 4.18 | 1.13 | 1 | 10 | 465 | 50008 |
| **SLT60CLT** | 3-1/2" | #6-#250MCM | 3.406 | 3.915 | 2.61 | 1.18 | 5.25 | 1.50 | 1 | 10 | 686 | 50009 |
| **SLT61CLT** | 4" | #6-#250MCM | 3.882 | 4.411 | 2.74 | 1.25 | 5.78 | 1.50 | 1 | 5 | 807 | 50010 |
| **SLT62CLT** | 5" | #6-#250MCM | 391.77 | 460.78 | 3.13 | 1.50 | 6.06 | 1.69 | — | 1 | 1058 | 50011 |
| **SLT63CLT** | 6" | #6-#250MCM | 484.65 | 570.18 | 3.13 | 1.56 | 7.50 | 1.69 | — | 1 | 1395 | 50012 |

Also available with aluminum lugs. See page 149.

STEELELECTRIC PRODUCTS
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