

Liquid Tight Connector

45° Angle - Insulated - With lug

ELECMAN® Malleable Iron Liquidtight Connector 45° Type with Aluminum Lug is a robust, angled fitting that connects flexible conduit to enclosures at a 45-degree angle. It provides both a watertight seal and a secure grounding point, making it ideal for demanding installations where safety, durability, and code compliance are critical. Allows the conduit to enter the enclosure at a 45-degree angle, making it easier to route conduit around obstacles or in tight spaces. Features an attached aluminum lug, which is corrosion-resistant and provides a reliable connection point for a grounding wire.

Material:

Malleable Iron
Steel
Aluminum
Plastic

Surface Finish:

Malleable Iron: Zinc plated
Steel: Zinc plated

Certification & Standard

Manufactured to Underwriters Laboratory
Safety Standards UL 514B
UL File No.: E547877



Dimensions:

The dimensions of ELECMAN® malleable iron liquidtight connectors 45 degree type with aluminum lug are as indicated in Table 1.

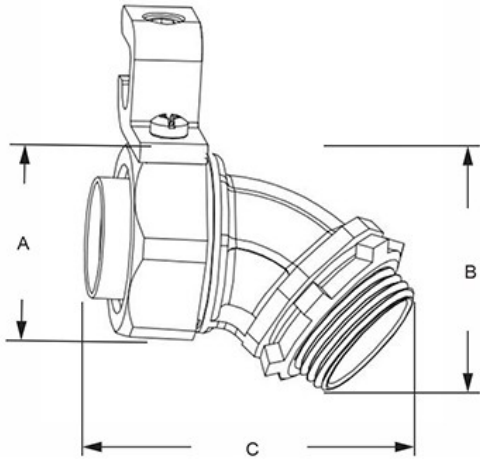


Table 1 - Dimensions of Malleable Iron Liquidtight Connector 45 Degree Type with Lug

Catalog Number	Trade Size	Dim A	Dim B	Dim C
	in.	in.	in.	in.
ALTF038I	3/8"	1.180	1.390	2.510
ALTF050I	1/2"	1.360	1.500	2.510
ALTF075I	3/4"	1.610	1.730	2.700
ALTF100I	1"	1.890	2.110	3.050
ALTF125I	1-1/4"	2.390	2.560	3.650
ALTF150I	1-1/2"	2.620	2.770	4.010
ALTF200I	2"	3.240	3.380	4.640