

# Liquid Tight Connector

45° Angle - Insulated

ELECMAN® Malleable Iron Liquidtight Connector Straight Type is an electrical fitting designed to connect and terminate liquidtight flexible metal conduit (LFMC) to an electrical box or enclosure, providing a secure, watertight seal. Allows the conduit to enter the enclosure at a 45-degree angle, which is helpful for routing conduit around obstacles or in tight spaces.

## Material:

Malleable Iron  
Steel  
Plastic

## Surface Finish:

Malleable Iron: Zinc plated  
Steel: Zinc plated

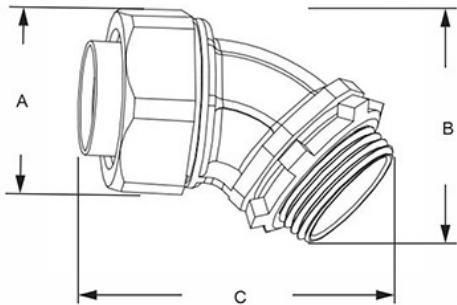
## Certification & Standard

Manufactured to Underwriters Laboratory  
Safety Standards UL 514B  
UL File No.: E513113



## Dimensions:

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



Tabel 1 - Dimensions of Malleable Iron Liquidtight Connector 45 Degree Type

Catalog Number	Trade Size	Dim A	Dim B	Dim C
	in.	in.	in.	in.
MLTF038I	3/8"	1.180	1.390	2.510
MLTF050I	1/2"	1.360	1.500	2.510
MLTF075I	3/4"	1.610	1.730	2.700
MLTF100I	1"	1.890	2.110	3.050
MLTF125I	1-1/4"	2.390	2.560	3.650
MLTF150I	1-1/2"	2.620	2.770	4.010
MLTF200I	2"	3.240	3.380	4.640