

## LIQUIDTIGHT

45° Malleable Liquidtight Fittings - Non-Insulated and Insulated with Aluminum Grounding Lugs for use with Liquidtight Flexible Metallic Conduit



### Features

- Tapered threaded male hub - NPT
- Compact, slim diameter
- Steel locknut
- Liquidtight/Raintight/Oiltight/Concrete tight
- Suitable for wet locations
- Long ferrule prevents pullout & tight bend conduit pop out
- RoHS Compliant

### Standard Materials

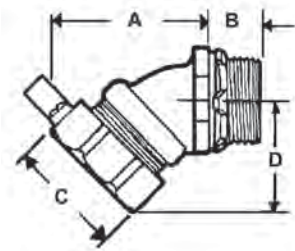
- Lug - Aluminum
- Malleable iron
- Nylon
- Steel ferrule
- Steel locknut

### Standard Finish

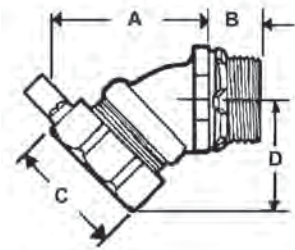
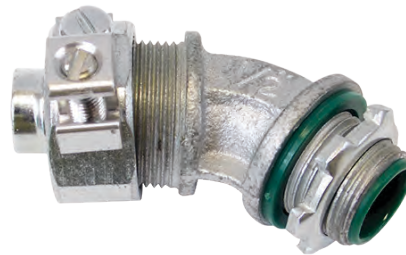
- Zinc plated

### Applicable Third Party Standards

- UL Standard: 514B
- UL Standard: 467
- Fed. Spec. W-F-408E
- NEMA: FB-1
- Suitable for grounding in sizes 3/8" through 1-1/4" under NEC 350.60 & 250.118(6)
- UL Listed File # E212551



Non-Insulated



Insulated

CATALOG NUMBER	TRADE SIZE	LUG SIZE	DIM A	DIM B	DIM C	DIM D	MASTER PACK	WEIGHT PER C
<b>45° Non-Insulated</b>								
LT3845ALKON	3/8"	4-14	2.000	0.563	1.188	1.250	25	29.3
LT5045ALKON	1/2"	4-14	2.000	0.563	1.313	1.375	25	29.3
LT7545ALKON	3/4"	4-14	2.250	0.563	1.563	1.625	10	41.9
LT10045ALKON	1"	4-14	2.500	0.625	1.875	1.813	10	65.7
LT12545ALKON	1-1/4"	4-14	3.000	0.688	2.250	2.188	5	89.5
LT15045ALKON	1-1/2"	4-14	3.188	0.750	2.500	2.438	2	112.4
LT20045ALKON	2"	4-14	3.625	0.750	3.000	2.625	1	178.6
LT25045ALKON	2-1/2"	1/0-8	7.438	1.063	4.063	4.563	1	582.0
LT30045ALKON	3"	1/0-8	8.563	1.063	4.875	5.375	1	868.6
LT35045ALKON	3-1/2"	3/0-6	10.188	1.188	5.438	6.625	1	1296.3
LT40045ALKON	4"	3/0-6	11.750	1.250	6.063	6.875	1	1538.8
<b>45° Insulated</b>								
LT3845AL-ICKON	3/8"	4-14	2.000	0.625	1.188	1.250	25	29.6
LT5045AL-ICKON	1/2"	4-14	2.000	0.625	1.375	1.375	25	29.6
LT7545AL-ICKON	3/4"	4-14	2.250	0.625	1.563	1.625	10	42.3
LT10045AL-ICKON	1"	4-14	2.500	0.688	1.875	1.813	10	66.4
LT12545AL-ICKON	1-1/4"	4-14	3.000	0.750	2.250	2.188	5	90.4
LT15045AL-ICKON	1-1/2"	4-14	3.188	0.750	2.500	2.438	2	113.5
LT20045AL-ICKON	2"	4-14	3.625	0.813	3.000	2.625	1	180.4
LT25045AL-ICKON	2-1/2"	1/0-8	7.438	1.125	1.063	4.450	1	587.8
LT30045AL-ICKON	3"	1/0-8	8.438	1.125	4.875	5.375	1	887.4
LT35045AL-ICKON	3-1/2"	3/0-6	10.188	1.250	5.438	6.375	1	1309.2
LT40045AL-ICKON	4"	3/0-6	11.750	1.313	6.063	6.438	1	1554.1