

Liquidtight

45 Degree, Liquidtight Fitting with Aluminum Grounding Lug

Features

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

Standard Materials

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

Standard Finish

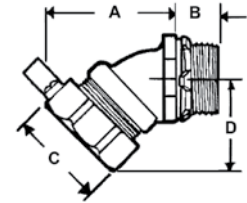
- Zinc plated

Applicable Third Party Standards

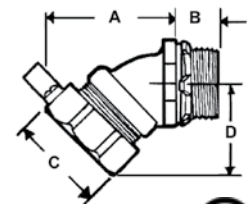
- UL Standard: 514B
- UL Standard: 467
- Fed. Spec. A-A-50553
- NEMA: FB-1
- Suitable for grounding in sizes 3/8" through 1 1/4" under NEC 350.60 and 250.118(6)
- Suitable for use in the following hazardous locations under NEC, Class I, Division 2; Class II, Division 1 and 2; and Class III, Division 1 and 2
- UL Listed File # E212551



Non-Insulated



Insulated



Catalog Number	Trade Size (in)	Lug Size (in)	Dim A (in)	Dim B (in)	Dim C (in)	Dim D (in)	Master Pack	Weight Per C (lb)
45° Non-Insulated								
LT3845ALKON	3/8	4-14	2.00	0.56	1.19	1.25	25	29.3
LT5045ALKON	1/2	4-14	2.00	0.56	1.31	1.38	25	29.3
LT7545ALKON	3/4	4-14	2.25	0.56	1.56	1.63	10	41.9
LT10045ALKON	1	4-14	2.50	0.63	1.88	1.81	10	65.7
LT12545ALKON	1 1/4	4-14	3.00	0.69	2.25	2.19	5	89.5
LT15045ALKON	1 1/2	4-14	3.19	0.75	2.50	2.44	2	112.4
LT20045ALKON	2	4-14	3.63	0.75	3.00	2.63	1	178.6
LT25045ALKON	2 1/2	1/0-8	7.44	1.06	4.06	4.56	1	582
LT30045ALKON	3	1/0-8	8.56	1.06	4.88	5.38	1	868.6
LT35045ALKON	3 1/2	3/0-6	10.19	1.19	5.44	6.63	1	1296.3
LT40045ALKON	4	3/0-6	11.75	1.25	6.06	6.88	1	1538.8
45° Insulated								
LT3845AL-ICKON	3/8	4-14	2.00	0.63	1.19	1.25	25	29.6
LT5045AL-ICKON	1/2	4-14	2.00	0.63	1.38	1.38	25	29.6
LT7545AL-ICKON	3/4	4-14	2.25	0.63	1.56	1.63	10	42.3
LT10045AL-ICKON	1	4-14	2.50	0.69	1.88	1.81	10	66.4
LT12545AL-ICKON	1 1/4	4-14	3.00	0.75	2.25	2.19	5	90.4
LT15045AL-ICKON	1 1/2	4-14	3.19	0.75	2.50	2.44	2	113.5
LT20045AL-ICKON	2	4-14	3.63	0.81	3.00	2.63	1	180.4
LT25045AL-ICKON	2 1/2	1/0-8	7.44	1.13	1.06	4.45	1	587.8
LT30045AL-ICKON	3	1/0-8	8.44	1.13	4.88	5.38	1	887.4
LT35045AL-ICKON	3 1/2	3/0-6	10.19	1.25	5.44	6.63	1	1309.2
LT40045AL-ICKON	4	3/0-6	11.75	1.31	6.06	6.88	1	1554.1