



LIQIDTIGHT

45° Malleable Liquidtight Fittings - Non-Insulated and Insulated for use with Liquidtight Flexible Metallic Conduit • Malleable Iron

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

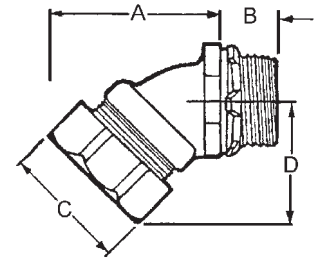
- Malleable iron
- Nylon
- Steel ferrule
- Steel locknut

Standard Finish

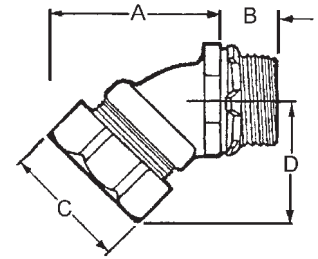
- Zinc plated

Applicable Third Party Standards

- UL Standard: 514B
- UL Standard: 467
- Fed. Spec. W-F-408E
- NEMA: FB-1
- UL Listed File # E207875



Non-Insulated



Insulated

LIQIDTIGHT

CATALOG NUMBER	TRADE SIZE	KO SIZE	DIM A	DIM B	DIM C	DIM D	INNER PACK	MASTER PACK	WEIGHT PER C
45° Non-Insulated									
LT3845KON	3/8"	1/2"	2.000	0.563	1.188	1.250	15	150	27.1
LT5045KON	1/2"	1/2"	2.000	0.563	1.313	1.375	15	150	27.1
LT7545KON	3/4"	3/4"	2.250	0.563	1.563	1.625	10	100	39.7
LT10045KON	1"	1"	2.500	0.635	1.875	1.813	5	50	63.5
LT12545KON	1-1/4"	1-1/4"	3.000	0.688	2.250	2.188	4	40	87.3
LT15045KON	1-1/2"	1-1/2"	3.188	0.750	2.500	2.438	3	30	110.2
LT20045KON	2"	2"	3.625	0.750	3.000	2.625	2	20	176.4
LT25045KON	2-1/2"	2-1/2"	7.438	1.063	4.063	4.563	-	1	573.2
LT30045KON	3"	3"	8.438	1.063	4.875	5.375	-	1	859.8
LT35045KON	3-1/2"	3-1/2"	10.188	1.188	5.438	6.625	-	1	1278.7
LT40045KON	4"	4"	11.750	1.250	6.063	6.875	-	1	1521.2
45° Insulated									
LT3845-ICKON	3/8"	1/2"	2.000	0.625	1.188	1.250	15	150	27.3
LT5045-ICKON	1/2"	1/2"	2.000	0.625	1.313	1.375	15	150	27.3
LT7545-ICKON	3/4"	3/4"	2.250	0.625	1.563	1.625	10	100	40.1
LT10045-ICKON	1"	1"	2.500	0.688	1.875	1.813	5	50	64.2
LT12545-ICKON	1-1/4"	1-1/4"	3.000	0.750	2.250	0.188	4	40	88.1
LT15045-ICKON	1-1/2"	1-1/2"	3.063	0.750	2.500	2.440	3	30	111.3
LT20045-ICKON	2"	2"	3.625	0.813	3.000	2.625	2	20	178.2
LT25045-ICKON	2-1/2"	2-1/2"	7.438	1.125	4.063	4.563	-	1	578.9
LT30045-ICKON	3"	3"	8.438	1.125	4.875	5.375	-	1	868.4
LT35045-ICKON	3-1/2"	3-1/2"	10.188	1.250	5.438	6.625	-	1	1294.5
LT40045-ICKON	4"	4"	11.750	1.313	6.063	6.875	-	1	1536.4

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

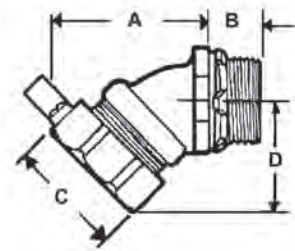
- Lug - Aluminum
- Malleable iron
- Nylon
- Steel ferrule
- Steel locknut

Standard Finish

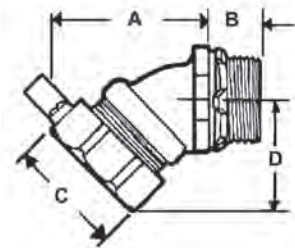
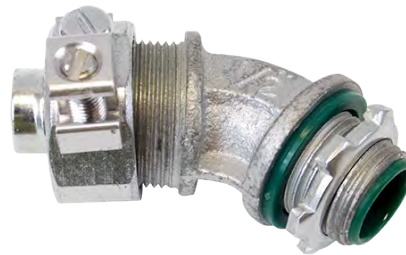
- Zinc plated

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
45° Non-Insulated								
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
45° Insulated								
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