

LIQUIDTIGHT

90° Malleable Liquidtight Fittings - Non-Insulated and Insulated



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

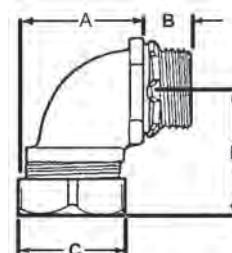
Zinc plated

Applicable Third Party Standards

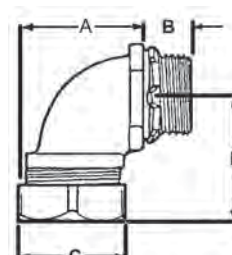
- UL Standard: 514B
- Fed. Spec. W-F-408E
- NEMA: FB-1
- UL Listed File # E207875



Non-Insulated



Insulated



LIQUIDTIGHT

CATALOG NUMBER	TRADE SIZE	DIM A	DIM B	DIM C	DIM D	INNER PACK	MASTER PACK	WEIGHT PER C
90° Non-Insulated								
LT3890KON	3/8"	1.250	0.500	1.188	1.563	15	150	25.4
LT5090KON	1/2"	1.438	0.500	1.313	1.563	15	150	28.9
LT7590KON	3/4"	2.000	0.500	1.563	1.813	10	100	44.1
LT10090KON	1"	1.125	0.625	1.875	2.188	5	50	74.5
LT12590KON	1-1/4"	2.875	0.625	2.250	2.188	4	40	96.1
LT15090KON	1-1/2"	2.688	0.750	2.500	2.500	3	30	121.6
LT20090KON	2"	3.188	0.750	3.000	2.875	2	20	176.4
LT25090KON	2-1/2"	8.313	1.063	1.063	2.875	—	1	837.7
LT30090KON	3"	9.500	1.125	4.875	9.500	—	1	1234.6
LT35090KON	3-1/2"	7.438	1.188	5.438	11.875	—	1	1896.0
LT40090KON	4"	13.813	1.188	6.063	12.938	—	1	2381.0
90° Insulated								
LT3890-ICKON	3/8"	1.250	0.500	1.188	1.563	15	150	25.7
LT5090-ICKON	1/2"	1.438	0.500	1.313	1.563	15	150	29.2
LT7590-ICKON	3/4"	2.000	0.500	1.563	1.813	10	100	44.6
LT10090-ICKON	1"	1.125	0.625	1.875	2.188	5	50	75.3
LT12590-ICKON	1-1/4"	2.875	0.625	2.250	2.188	4	40	97.1
LT15090-ICKON	1-1/2"	2.688	0.750	2.500	2.500	3	30	122.5
LT20090-ICKON	2"	3.188	0.750	3.000	2.875	2	20	178.2
LT25090-ICKON	2-1/2"	8.300	1.063	1.063	2.875	—	1	846.1
LT30090-ICKON	3"	9.500	1.125	4.875	9.500	—	1	1246.9
LT35090-ICKON	3-1/2"	7.438	1.188	5.438	11.875	—	1	1914.9
LT40090-ICKON	4"	12.813	1.188	6.063	12.938	—	1	2404.8

LIQUIDTIGHT

90° Malleable Liquidtight Fittings - Non-Insulated and Insulated 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 & tight bend conduit pop out
- RoHS compliant

Standard Materials

Lug - Aluminum
Malleable iron
Nylon
Steel ferrule
Steel locknut

Standard Finish

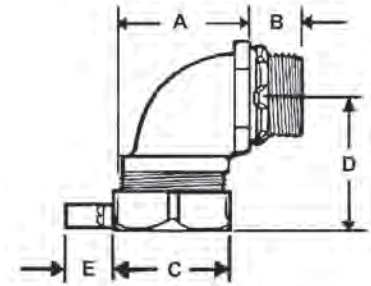
Zinc plated

Applicable Third Party Standards

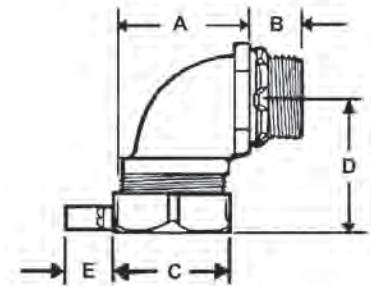
- UL Standard: 514B
- UL Standard: 467
- Fed. Spec. W-F-408E
- NEMA: FB-1
- UL Listed File # E212551



Non-Insulated



Insulated



CATALOG NUMBER	TRADE SIZE	LUG SIZE	DIM A	DIM B	DIM C	DIM D	MASTER PACK	WEIGHT PER C
90° Non-Insulated								
LT3890ALKON	3/8"	4-14	1.250	0.500	1.125	1.563	25	27.6
LT5090ALKON	1/2"	4-14	1.438	0.500	1.125	1.563	25	31.1
LT7590ALKON	3/4"	4-14	2.000	0.500	1.563	1.813	10	46.3
LT10090ALKON	1"	4-14	2.125	0.625	1.875	2.188	10	76.7
LT12590ALKON	1-1/4"	4-14	2.875	0.625	2.250	2.188	5	98.3
LT15090ALKON	1-1/2"	4-14	2.688	0.750	2.500	2.500	2	123.5
LT20090ALKON	2"	4-14	3.188	0.750	3.000	2.875	1	178.6
LT25090ALKON	2-1/2"	1/0-8	8.315	1.063	4.063	2.875	1	846.6
LT30090ALKON	3"	1/0-8	9.500	1.125	4.875	9.500	1	1243.4
LT35090ALKON	3-1/2"	3/0-6	11.438	1.188	5.438	11.875	1	1913.6
LT40090ALKON	4"	3/0-6	13.813	1.188	6.063	2.960	1	2398.6
90° Insulated								
LT3890AL-ICKON	3/8"	4-14	1.250	0.625	1.188	1.563	25	27.8
LT5090AL-ICKON	1/2"	4-14	1.438	0.625	1.313	1.563	25	31.4
LT7590AL-ICKON	3/4"	4-14	2.000	0.625	1.563	1.813	10	46.7
LT10090AL-ICKON	1"	4-14	2.125	0.688	1.875	2.188	10	77.4
LT12590AL-ICKON	1-1/4"	4-14	2.875	0.750	2.125	2.188	5	99.2
LT15090AL-ICKON	1-1/2"	4-14	2.688	0.813	2.500	2.500	2	124.7
LT20090AL-ICKON	2"	4-14	3.188	0.813	3.000	2.875	1	180.3
LT25090AL-ICKON	2-1/2"	1/0-8	8.313	1.125	4.063	7.875	1	855.0
LT30090AL-ICKON	3"	1/0-8	9.500	1.250	4.875	9.500	1	1255.8
LT35090AL-ICKON	3-1/2"	3/0-6	11.438	1.250	5.438	11.875	1	1932.7
LT40090AL-ICKON	4"	3/0-6 1	3.813	1.313	6.063	12.938	1	2422.5

LIQUIDTIGHT

90° Malleable Liquidtight Fittings - Insulated with Copper Grounding Lugs



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 - Copper
Malleable iron
Nylon
Steel ferrule
Steel locknut

Standard Finish

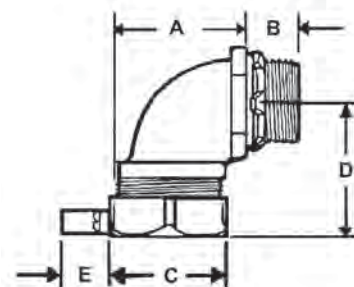
Zinc plated

Applicable Third Party Standards

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



Insulated



CATALOG NUMBER	TRADE SIZE	LUG SIZE	DIM A	DIM B	DIM C	DIM D	MASTER PACK	WEIGHT PER C
90° Insulated								
LT3890CL-ICKON	3/8"	4-14	1.250	0.625	1.188	1.5630	25	27.8
LT5090CL-ICKON	1/2"	4-14	1.438	0.625	1.313	1.5630	25	31.4
LT7590CL-ICKON	3/4"	4-14	2.000	0.625	1.563	1.8130	10	46.7
LT10090CL-ICKON	1"	4-14	2.125	0.688	1.875	2.1880	10	77.4
LT12590CL-ICKON	1.25"	4-14	2.875	0.750	2.250	2.1880	5	99.2
LT15090CL-ICKON	1.2"	4-14	2.688	0.813	2.500	2.5000	2	124.7
LT20090CL-ICKON	2"	4-14	3.188	0.813	3.000	2.8750	1	180.3
LT25090CL-ICKON	2.5"	1/0-8	8.313	1.125	4.063	7.8750	1	855
LT30090CL-ICKON	3"	1/0-8	9.500	1.250	4.875	9.5000	1	1255.8
LT35090CL-ICKON	3.5"	3/0-6	11.438	1.250	5.438	11.8750	1	1932.7
LT40090CL-ICKON	4"	3/0-6	13.813	1.313	6.063	12.9380	1	2422.5