

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LTTU - UL Listed



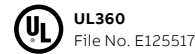
Type LTTU - Wide & Extreme Temperature

Wide temperature, UL Listed T&B Liquidtight Flexible Metallic Conduit provide excellent performance in a wide ranges low and high temperature

Materials: Galvanized Steel Core, Smooth PVC Jacket, with copper bonding wire from 3/8 to 1 1/4"

Colour: Gray (Standard), Black (Optional)

Approvals



Conduit sizes 1/2" and up meets CSA Heavy duty requirements, when used with series 5200/5300 liquidtight fittings.

Trade Size			Coil Length									Specifications				
UL	CSA	ISO/BS EN	Standard Carton			Small Reel			Bulk Reel			UL Bond Wire	ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M		Inch	mm	Inch	mm
3/8	12	16	LTTUS01G-C	100	30	LTTUS01G-K	500	150	LTTUS01G-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51
1/2	16	20	LTTUS02G-C	100	30	LTTUS02G-K	500	150	LTTUS02G-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76
3/4	21	25	LTTUS03G-C	100	30	LTTUS03G-K	500	150	LTTUS03G-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107
1	27	32	LTTUS04G-C	100	30	LTTUS04G-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140
1 1/4	35	40	LTTUS05G-B	50	15	LTTUS05G-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178
1 1/2	41	50	LTTUS06G-B	50	15	LTTUS06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTTUS07G-B	50	15	LTTUS07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152
2 1/2	63	70	LTTUS08G-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTTUS09G-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4"	103	100	LTTUS11G-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Listed"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

CSA certified for Direct Burial Application.

System Temperature Ratings

UL	Dry: -55 to +105°C (-67 to +221°F)
	Oil: -55 to +70°C (-67 to +158°F)
	Wet: -55 to +60°C (-67 to +140°F)
CSA	Dry: -30 to +75°C (-22 to +167°F)
IEC/CE	Gen: -45 to +105°C (-49 to +221°F)

For more information see Technical Data Sheet TDS000004. For download on our website. Please see also page H62 for more information.

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LTTE - CE Certified



Type LTTE - Wide & Extreme Temperature

Wide temperature, CE compliant T&B Liquidtight Flexible Metallic Conduit provide excellent performance in low and high temperatures

Materials: Galvanized Steel Core, Smooth PVC Jacket

Colour: Gray (Standard), Black (Optional)

Approvals



Trade Size			Coil Length									Specifications				
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel			UL Bond Wire	ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M		Inch	mm	Inch	mm
3/8	12	16	LTTE01G-C	100	30	LTTE01G-K	500	150	LTTE01G-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
1/2	16	20	LTTE02G-C	100	30	LTTE02G-K	500	150	LTTE02G-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
3/4	21	25	LTTE03G-C	100	30	LTTE03G-K	500	150	LTTE03G-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTTE04G-C	100	30	LTTE04G-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1 1/4	35	40	LTTE05G-B	50	15	LTTE05G-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1 1/2	41	50	LTTE06G-B	50	15	LTTE06G-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTTE07G-B	50	15	LTTE07G-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2 1/2	63	70	LTTE08G-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTTE09G-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTTE11G-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)	12.0	305
5	129	---	LTTE12G-A	25	8	---	---	---	---	---	---	No	4.975 to 5.035 (5.005)	126.4 to 127.9 (127.1)	17.5	445
6	155	---	LTTE13G-A	25	8	---	---	---	---	---	---	No	6.015 to 6.075 (6.045)	152.8 to 154.3 (153.5)	22.5	572

System Ingress Ratings

UL 50E "Tested"

Indoor Type 4, 12, 13

Outdoor Type 3, 3R, 4

CSA C22.2, No. 94 Type 3, 3R, 4, 12, 13

NEMA 250 Type 3, 3R, 4, 12, 14

IEC 60529 IP66, IP67

System Temperature Ratings

Gen Dry: -55 to +105°C (-67 to +221°F)

-55 to +120°C (-67 to +224°F)

Intermittent

IEC/CE: Gen: -45 to +105°C (-49 to +221°F)

For more information see
Technical Data Sheet TDS000005.
For download on our website.
Please see also page H62
for more information.

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LTXE - CE certified



Type LTXE - Wide & Extreme Temperature

Extreme temperature, CE compliant T&B Liquidtight Flexible Metallic Conduit provide excellent performance in extreme low and high temperature environments

Materials: Galvanized Steel Core, Smooth PVC Jacket

Colour: Black (Standard)

Approvals



Trade Size			Coil Length									Specifications				
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel			UL Bond Wire	ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M		Inch	mm	Inch	mm
3/8	12	16	LTXES01B-C	100	30	LTXES01B-K	500	150	LTXES01B-L	1,000	300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
1/2	16	20	LTXES02B-C	100	30	LTXES02B-K	500	150	LTXES02B-L	1,000	300	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
3/4	21	25	LTXES03B-C	100	30	LTXES03B-K	500	150	LTXES03B-L	1,000	300	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LTXES04B-C	100	30	LTXES04B-J	400	120	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1 1/4	35	40	LTXES05B-B	50	15	LTXES05B-E	200	60	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1 1/2	41	50	LTXES06B-B	50	15	LTXES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTXES07B-B	50	15	LTXES07B-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2 1/2	63	70	LTXES08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTXES09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4"	103	100	LTXES11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 102.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Listed"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

UL	Dry: -20 to +80°C (-4 to +176°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
GEN	Dry: -60 to +150°C (-76 to +302°F)
IEC/CE	Gen: -45 to +150°C (-49 to +302°F)

For more information see
 Technical Data Sheet TDS000006.
 For download on our website.
 Please see also page H62
 for more information.

Wide & Extreme Temperature - Liquidtight flexible metal conduit

Type LT6XE SST 316L - CE certified



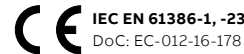
Type LT6XE SST 316L - Extreme Temperature

Stainless Steel 316L Extreme Temperature, CE compliant T&B Liquidtight Flexible Metallic Conduit provide excellent performance in extreme temperature and highly corrosive environments

Materials: Stainless steel 316L Core, Smooth PVC Jacket

Colour: Black (Standard)

Approvals



Trade Size			Coil Length									Specifications				
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Bulk Reel			UL Bond Wire	ID Range (Nominal)		Min. Inside Bend Radius	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M		Inch	mm	Inch	mm
3/8	12	16	LT6XES01B-C	100	30	LT6XES01B-K	500	150	LT6XES01B-L	1,000	300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
1/2	16	20	LT6XES02B-C	100	30	LT6XES02B-K	500	150	LT6XES02B-L	1,000	300	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
3/4	21	25	LT6XES03B-C	100	30	LT6XES03B-K	500	150	LT6XES03B-L	1,000	300	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LT6XES04B-C	100	30	LT6XES04B-J	400	120	---	---	---	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1 1/4	35	40	LT6XES05B-B	50	15	LT6XES05B-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1 1/2	41	50	LT6XES06B-B	50	15	LT6XES06B-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LT6XES07B-B	50	15	LT6XES07B-C	100	30	---	---	---	No	No 2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2 1/2	63	70	LT6XES08B-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LT6XES09B-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LT6XES11B-A	25	8	---	---	---	---	---	---	No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)	12.0	305

System Ingress Ratings

UL 50E "Tested"	
Indoor	Type 4, 12, 13
Outdoor	Type 3, 3R, 4
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67

System Temperature Ratings

Gen	Dry: -60 to +150°C (-76 to +302°F)
	Oil: -20 to +70°C (-4 to +158°F)
	Wet: -20 to +60°C (-4 to +140°F)
IEC/CE:	Gen: -45 to +150°C (-49 to +302°F)

For more information see
Technical Data Sheet TDS000088.
For download on our website.
Please see also page H62
for more information.

Wide & Extreme Temperature - Fittings and accessories

Series 5300-HT/ 5300SST6HT - High Temperature

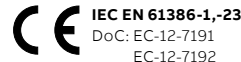
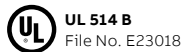


Series 5300-HT Liquidtight High Temp



Series 5300SST6HT High Temp

Approvals



Fittings

Accessories

Trade Size		Type		Series 5300-HT "High Temp"			Series 5300SST6HT SST 316 "High Temp"			*Seal Gasket Part No.	Wire Mesh Grips Part No.	Conduit Support Part No.	**Lock Nuts SST Part No.
UL Inch	CSA mm	ISO/BS EN mm	Std. Thread	Straight Part No.	45° Part No.	90° Part No.	Straight Part No.	45° Part No.	90° Part No.				
3/8	12	16	NPT 1/2"	5331-HT	5341-HT	5351-HT	5331SST6HT	5341SST6HT	5351SST6HT	5261-HT	WMG-LT1	P CLIP/16	LNSS038
			ISO M16	---	---	---	9330SST6HT	9340SST6HT	9350SST6HT				LNSSM16
			PG 13.5	---	---	---	---	---	---				---
1/2	16	20	NPT 1/2"	5332-HT	5342-HT	5352-HT	5332SST6HT	5342SST6HT	5352SST6HT	5262-HT	WMG-LT2	P CLIP/20	LNSS050
			ISO M20	---	---	---	9332SST6HT	9342SST6HT	9352SST6HT				LNSSM20
			PG 16	---	---	---	---	---	---				---
3/4	21	25	NPT 3/4"	5333-HT	5343-HT	5353-HT	5333SST6HT	5343SST6HT	5353SST6HT	5263-HT	WMG-LT3	P CLIP/25	LNSS075
			ISO M25	---	---	---	9333SST6HT	9343SST6HT	9353SST6HT				LNSSM25
			PG 21	---	---	---	---	---	---				---
1	27	32	NPT 1"	5334-HT	5344-HT	5354-HT	5334SST6HT	5344SST6HT	5354SST6HT	5264-HT	WMG-LT4	P CLIP/32	LNSS100
			ISO M32	---	---	---	9334SST6HT	9344SST6HT	9354SST6HT				LNSSM32
			PG 29	---	---	---	---	---	---				---
1 1/4	35	40	NPT 1 1/4"	5335-HT	5345-HT	5355-HT	5335SST6HT	5345SST6HT	5355SST6HT	5265-HT	WMG-LT5	P CLIP/40	LNSS125
			ISO M40	---	---	---	9335SST6HT	9345SST6HT	9355SST6HT				LNSSM40
			PG 36	---	---	---	---	---	---				---
1 1/2	41	50	NPT 1 1/2"	5336-HT	5346-HT	5356-HT	5336SST6HT	5346SST6HT	5356SST6HT	5266-HT	WMG-LT6	P CLIP/50	LNSS150
			ISO M50	---	---	---	9336SST6HT	9346SST6HT	9356SST6HT				LNSSM50
			PG 42	---	---	---	---	---	---				---
2	53	63	NPT 2"	5337-HT	5347-HT	5357-HT	5337SST6HT	5347SST6HT	5357SST6HT	5267-HT	WMG-LT7	P CLIP/63	LNSS200
			ISO M63	---	---	---	9337SST6HT	9347SST6HT	9357SST6HT				LNSSM63
			PG 48	---	---	---	---	---	---				---
2 1/2	63	70	NPT 2 1/2"	5338-HT	5348-HT	5358-HT	---	---	---	5268-HT	WMG-LT8	P CLIP/75	---
			ISO ---	---	---	---	---	---	---				---
			PG ---	---	---	---	---	---	---				---
3	78	80	NPT 3"	5339-HT	5349-HT	5359-HT	---	---	---	5269-HT	WMG-LT9	---	---
			ISO ---	---	---	---	---	---	---				---
			PG ---	---	---	---	---	---	---				---
4	103	100	NPT 4"	5340-HT	5350-HT	5360-HT	---	---	---	5270-HT	WMG-LT10	---	---
			ISO ---	---	---	---	---	---	---				---
			PG ---	---	---	---	---	---	---				---
5	129	---	NPT 5"	5385-HT	---	---	---	---	---	---	---	---	---
			PG ---	---	---	---	---	---	---				---
			ISO ---	---	---	---	---	---	---				---
6	155	---	NPT 6"	5386-HT	---	---	---	---	---	---	---	---	---
			PG ---	---	---	---	---	---	---				---
			ISO ---	---	---	---	---	---	---				---

*Seal gaskets required for Liquid and dust tight installations
 **Locknuts must be ordered separately for 5300-NB LT Fittings