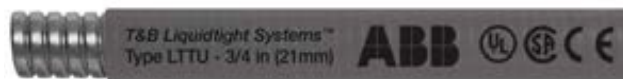


Wide & Extreme Temperature - Liquid-tight flexible metal conduits

Type LTTU - UL Listed



Type LTGU - Wide & Extreme Temperature

Wide temperature, UL Listed T&B Liquidtight Flexible Metallic Conduits 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



UL360
File No. E125517



IEC EN 61386-1, -23
DoC: EC-012-16-100



CSA C22.2, No. 56
File No. 72635



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

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 72
for more information.

Wide & Extreme Temperature - Liquid-tight flexible metal conduits

Type LTTE - CE Certified



Type LTTE - Wide & Extreme Temperature

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

Materials: Galvanized Steel Core, Smooth PVC Jacket

Colour: Gray (Standard), Black (Optional)

Approvals

CE IEC EN 61386-1, -23
DoC: EC-012-16-156



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: -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)
IEC/CE:	Gen: -55 to +105°C (+67 to +221°F)

For more information see
Technical Data Sheet TDS000005.
For download on our website.
Please see also page 72
for more information.

Wide & Extreme Temperature - Liquid-tight flexible metal conduits

Type LTXE - CE certified



Type LTXE - Wide & Extreme Temperature

Extreme temperature, CE compliant T&B Liquidtight Flexible Metallic Conduits 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 72 for more information.

Wide & Extreme Temperature - Liquid-tight flexible metal conduits

Type LT6XE SST 316L - CE certified



Type LT6XE SST 316L - Extreme Temperature

Stainless Steel 316L Extreme Temperature, CE compliant
T&B Liquidtight Flexible Metallic Conduits 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 72
for more information.

Wide & Extreme Temperature - Fittings and accessories

Series 5300-HT/ 5300SST6HT - High Temperature

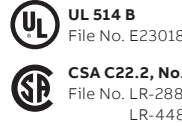


Series 5300-HT Liquid-tight High Temp



Series 5300SST6HT High Temp

Approvals



Fittings

Accessories

Series 5300-HT "High Temp"

Series 5300SST6HT SST 316 "High Temp"



Trade Size		Type		Insulated			Insulated			*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	---	---	---	9360SST6HT	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	---	---	---	9362SST6HT	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	---	---	---	9363SST6HT	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	---	---	---	9364SST6HT	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	---	---	---	9365SST6HT	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	---	---	---	9366SST6HT	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	---	---	---	9367SST6HT	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