Type LTTU - UL Listed



Type LTTU - Wide & Extreme Temperaturee

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 11/4"

Colour: Gray (Standard), Black (Optional)

Approvals









WEEE

Conduit sizes ½" and up meets CSA Heavy duty requirements, when used with series 5200/5300 liquidtight fittings.

Trade	Size			Coil Length Spe												
UL	CSA	ISO/ BS EN	Stand	dard Carte	on		Sma	ll Reel		Bull	k Reel		ID R	ange (Nominal)		Inside Radius
Inch	mm	mm	Part No.	Ft	м	Part No.	Ft	м	Part No.	Ft	м	UL Bond Wire	Inch	mm	Inch	mm
3/8	12	16	LTTUS01G-C		-	LTTUS01G-K	500	150	LTTUS01G-L		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
11/4	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
11/2	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
21/2	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.

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 Sp										pecifica	ations		
UL	CSA	ISO/ BS EN	Standard Carton		Standard Carton Small Reel Bulk F				k Reel		ID Range (Nominal		Min. Insid Bend Radiu			
Inch	mm	mm	Part No.	Ft.	м	Part No.	Ft	м	Part No.	Ft	м	UL Bond Wire	Inch	mm	Inch	mm
3/8	12	16	LTTES01G-C	100	30	LTTES01G-K	500	150	LTTES01G-L		300	No	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	38
1/2	16	20	LTTES02G-C	100	30	LTTES02G-K	500	150	LTTES02G-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	LTTES03G-C	100	30	LTTES03G-K	500	150	LTTES03G-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	LTTES04G-C	100	30	LTTES04G-J	400	120				No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
11/4	35	40	LTTES05G-B	50	15	LTTES05G-E	200	60				No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
11/2	41	50	LTTES06G-B	50	15	LTTES06G-D	150	45				No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LTTES07G-B	50	15	LTTES07G-C	100	30				No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
21/2	63	70	LTTES08G-A	25	8							No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LTTES09G-A	25	8							No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LTTES11G-A	25	8							No	4.000 to 4.040 (4.020)	101.6 to 05.6 (102.1)	12.0	305
5	129		LTTES12G-A	25	8							No	4.975 to 5.035 (5.005)	126.4 to 127.9 (127.1)	17.5	445
6	155		LTTES13G-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.

Type LTXE - CE certified



Type LTXE - Wide & Extreme Temperature

Extreme temperature, CE compliant T&B Liquidtight Fleible 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 Sp												pecifica	tions
UL	CSA	ISO/ BS EN	Stand	dard Cart	ton		Sma	ll Reel		Bulk	k Reel		ID R	ange (Nominal)		Inside Radius
												UL Bond Wire				
Inch 3/8	mm 12	mm 16	Part No.	Ft 100	M	Part No.	Ft 500	150	Part No. LTXES01B-L 1	,000	M 300	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	1.5	mm 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
11/4	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
11/2	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
2½	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.

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 Sp											pecifica	ations	
UL	CSA	ISO/ A BS EN	Standard Carton		on	Small Reel			Bulk Reel				ID R	ange (Nominal)	Min. Insid) Bend Radiu	
			D N-			Dt N-			BN		.,	UL Bond	ll.		Inch	
Inch	mm	mm	Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	<u>M</u>		Inch	mm		mm
3/8	12	16	LT6XES01B-C	100	30 L	T6XES01B-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 L	T6XES02B-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 L	T6XES03B-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 L	_T6XES04B-J	400	120				No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
11/4	35	40	LT6XES05B-B	50	15 L	T6XES05B-E	200	60				No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LT6XES06B-B	50	15 LT	T6XES06B-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 L	T6XES07B-C	100	30				No	No 2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
21/2	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 5200/5300 Steel





Series 5200/5300GR Liquidtight Grounding

Approvals









Series 5200/5300 Steel Fittings - Trade sizes 1/2" to 4" meets CSA Heavy Duty requirements.

Fittings																
		,		Series 5200/5300 Liquidtight								Series 5200/5300GR Liquidtight Grounding				
												·			·	
Trade	Size			Type	Insulated			Non-Insulated				Insulated			Non-Insulated	
UL	CSA	ISO/ BS EN			Straight	45°		Straight	45°	90°	Straight	45°	90°	Straight	45°	90°
Inch	mm	mm			Part No.	Part No.			Part No.	Part No.		Part No.	Part No.	Part No.		Part No.
3/8	12	16	NPT	1/2"	5331	5341	5351	5231	5241	5251	5331GR	5341GR	5351GR	5231GR	5241GR	5251GR
			ISO		9330-NB	9340	9350									
	-16		PG	13.5	7362	7342	7352									
1/2	16	20	NPT	1/2"	5332	5342	5352	5232	5242	5252	5332GR	5342GR	5352GR		5242GR	
			ISO		9332-NB	9342	9352TB									
			PG	16	7363	7343	7353									
3/4	21	25	NPT	3/4"	5333	5343	5353	5233	5243	5253	5333GR	5343GR	5353GR	5233GR	5243GR	5253GR
			ISO		9333-NB	9343TB	9353TB									
			PG	21		7344-TB	7354									
1	27	32	NPT	1"	5334	5344	5354	5234	5244	5254	5334GR	5344GR	5354GR	5234GR	5244GR	5254GR
			ISO		9334-NB	9344	9354TB									
			PG	29	7365	7345	7355									
11/4	35	40	NPT	11/4"	5335	5345	5355	5235	5245	5255	5335GR	5345GR	5355GR	5235GR	5245GR	5255GR
			ISO	-	9335-NB	9345	9355									
			PG	36	7366	7346	7356									
11/2	41	50	NPT	1½"	5336	5346	5356	5236	5246	5256	5336GR	5346GR	5356GR	5236GR	5246GR	5256GR
			ISO		9336-NB	9346	9356									
2			PG	42	7367	7347	7357									
	53	63	NPT	2"	5337	5347	5357	5237	5247	5257	5337GR	5347GR	5357GR	5237GR	5247GR	
			ISO		9337-NB	9347	9357									
21/		70	PG	48	7368		7358		5240	5250						
21/2	63	70	NPT	21/2"	5338	5348	5358	5238	5248	5258	5338GR	5348GR	5358GR		5248GR	
			ISO													
	70		PG	3"			5350		5240				5359GR			
3	78	80	NPT		5339	5349	5359	5239	5249	5259	5339GR	5349GR	5359GR	5239GR	5249GR	5259GR
			ISO													
4	103	100	PG NPT	4"	5340	5350	5360	5240	5250	5260	5340GR	5350GR	5360GR	5240GR	5250GR	5260GR
4	103	100	ISO		5540	5550	5360	5240	5250	5260	5540GR	3330GR	5500GR	5240GR	5250GR	5200GR
			PG													
5	129			5"	5205			F20F			5385GR			E20ECD		
	129		NPT PG		5385			5285			5385GR			5285GR		
6	155		ISO		 E206											
6	155		NPT	6"	5386						5386GR					
			PG													
			ISO													

Wide & Extreme Temperature - Fittings and accessories

Series 5300-HT/ 5300SST6HT - High Temperature





Approvals









Series 5500 TTT Elqu	uidtight High Temp

Series 5300SST6HT High Temp

					Series 5300-HT "High Temp"				Series SST 316					
											0	1	()	0
Trade Size				Туре		Insulated				Insulated				**Lock
UL .	CSA	ISO/ BS EN			Straight	45°	90°	Straight	45°	90°	Gasket	Wire Mesh Grips	Conduit Support	Nuts SST
Inch 3/8	mm	mm	NPT	Thread	Part No.	Part No.	Part No.	Part No.	Part No. 5341SST6HT	Part No.	Part No.	Part No.	Part No.	
78	12	16		½" M16	5331-HT	5341-HT	5351-HT		9340SST6HT		5261-HT	WMG-LT1	P CLIP/16	
			ISO PG	13.5				9330331001	9340331011	9330331601				LNSSM16
1/	16	20	NPT	13.5	5332-HT	5342-HT		5332SST6HT			E262 UT	WMG-LT2	D CL ID /20	
1/2	10	20	ISO	M20	3332-111	3342-111		9332SST6HT			3202-H1	WMG-L12	P CLIP/20	LNSSM20
			PG	16				93323310П1	93423310П1	9352531001				LINSSMIZO
3/4	21	25	NPT	3/4"						5353SST6HT	5262 UT	WMG-LT3	DCLID/25	I NICCOTE
74	21	25	ISO	M25	3333-111	3343-111		9333SST6HT			3203-H1	WMG-LI3	F CLIF/25	LNSSM25
			PG	21					33433310111	93333310111				LINSSIMES
1	27	32	NPT	1"		5344-HT	5354-HT	5334SST6HT	5344SST6HT	5354SST6HT	5264-HT	WMG-LT4	D CI ID/32	I NSS100
		JL	ISO	M32				9334SST6HT			3204 111	WING EIT	i CLII/SL	LNSSM32
			PG	29										
11/4	35	40	NPT	11/4"	5335-HT	5345-HT	5355-HT	5335SST6HT	5345SST6HT	5355SST6HT	5265-HT	WMG-LT5	P CL IP/40	I NSS125
	33	-10	ISO	M40				9335SST6HT			3203 111	Will Els	1 62.17.10	LNSSM40
			PG	36										
1½	41	50	NPT	11/2"	5336-HT	5346-HT	5356-HT	5336SST6HT	5346SST6HT	5356SST6HT	5266-HT	WMG-LT6	P CLIP/50	LNSS150
			ISO	M50				9336SST6HT					,	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										
2½	63	70	NPT	21/2"	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 seperatley for 5300-NB LT Fittings