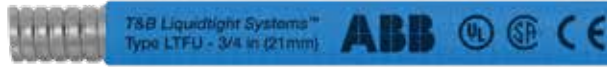


# Food & Beverage Antimicrobial - Liquidtight flexible metal conduit

Type LTFU - CSA certified, UL Listed



### Type LTFU - Antimicrobial

Food & Beverage, CSA certified UL Listed liquid-tight flexible metal conduit provides excellent antimicrobial and liquid-tight performance for food industry equipment

**Materials:** Galvanized Steel Core, Smooth PVC Jacket, Antimicrobial, FDA approved compound with copper bonding wire from 3/8 to 1-1/4"

**Colour:** Blue (Standard)

### Approvals



Conduit sizes 1/2" up to 2" 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 Carton			Bulk Reel				UL Bond Wire	ID Range (Nominal)		Min. Inside Bend Radius	
			Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	Inch		mm	Inch	mm	
3/8	12	16	LTFUS01L-C	100	30	LTFUS01L-A	25	8	---	---	---	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51	
1/2	16	20	LTFUS02L-C	100	30	LTFUS02L-A	25	8	---	---	---	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76	
3/4	21	25	LTFUS03L-C	100	30	LTFUS03L-A	25	8	---	---	---	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107	
1	27	32	LTFUS04L-C	100	30	LTFUS04L-A	25	8	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140	
1 1/4	35	40	LTFUS05L-B	50	15	LTFUS05L-A	25	8	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178	
1 1/2	41	50	LTFUS06L-B	50	15	LTFUS06L-A	25	8	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114	
2	53	63	LTFUS07L-B	50	15	LTFUS07L-A	25	8	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152	
2 1/2	63	70	LTFUS08L-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203	
3	78	80	LTFUS09L-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254	
4	103	100	LTFUS11L-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, 4X, 6, 12, 13
Outdoor	Type 3, 3R, 4, 4X, 6
NEMA 250	Type 3, 3R, 4, 4X, 6, 12, 13
CSA C22.2, No. 94	Type 3, 3R, 4, 4X, 12, 13
IEC 60529	IP66, IP67, IP68, IP69

CSA certified for Direct Burial Application.

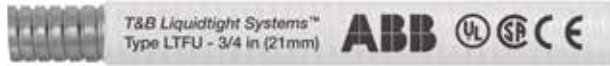
### System Temperature Ratings

UL	Dry: -30 to +105°C (-22 to +221°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
CSA	Dry: -30 to +105°C (-22 to +221°F)
	Oil: -30 to +75°C (-22 to +167°F)
	Wet: -30 to +75°C (-22 to +167°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000569. For download on our website. Please see also page H62 for more information.

# Food & Beverage - Liquidtight flexible metal conduit

Type LTFU - CSA certified, UL Listed



### Type LTFU - General Purpose

Food & Beverage, UL Listed, NSF Certified T&B Liquidtight Flexible Metallic Conduit provide excellent strength and Liquidtight performance for food industry equipment

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

**Colour:** White (Standard)

### Approvals



Conduit sizes 1/2" up to 2" 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	
			Part No.	Ft	M	Part No.	Ft	M	Part No.	Ft	M	Inch		mm	Inch	mm	
3/8	12	16	LTFUS01W-C	100	30	---	---	---	---	---	---	Yes	0.484 to 0.505 (0.493)	12.3 to 12.8 (12.5)	2.0	51	
1/2	16	20	LTFUS02W-C	100	30	---	---	---	---	---	---	Yes	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	3.0	76	
3/4	21	25	LTFUS03W-C	100	30	---	---	---	---	---	---	Yes	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	4.2	107	
1	27	32	LTFUS04W-C	100	30	---	---	---	---	---	---	Yes	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	5.5	140	
1 1/4	35	40	LTFUS05W-B	50	15	---	---	---	---	---	---	Yes	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	7.0	178	
1 1/2	41	50	LTFUS06W-B	50	15	---	---	---	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114	
2	53	63	LTFUS07W-B	50	15	---	---	---	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	6.0	152	
2 1/2	63	70	LTFUS08W-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203	
3	78	80	LTFUS09W-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254	
4	103	100	LTFUS11W-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
NEMA 250	Type 3, 3R, 4, 12, 14
IEC 60529	IP66, IP67, IP68, IP69

CSA certified for Direct Burial Application.

### System Temperature Ratings

UL	Dry: -30 to +80°C (-22 to +176°F)
	Oil: -30 to +70°C (-22 to +158°F)
	Wet: -30 to +60°C (-22 to +140°F)
CSA	Dry: -30 to +60°C (-22 to +140°F)
	Oil: -30 to +60°C (-22 to +140°F)
	Wet: -30 to +60°C (-22 to +140°F)
IEC/CE	Gen: -25 to +90°C (-13 to +194°F)

For more information see Technical Data Sheet TDS000021. For download on our website. Please see also page H62 for more information.

# Food & Beverage Antimicrobial - Liquidtight flexible metal conduit

## Type LT6FE - CE certified



### Type LT6FE SST 316L - Antimicrobial

Stainless Steel 316L Food & Beverage, CE and NSF Certified T&B Liquidtight Flexible Metallic Conduit provide superior strength, corrosion protection and Liquidtight performance

**Materials:** Stainless Steel 316L Core, Smooth PVC Jacket, FDA approved compound

**Colour:** White (Standard)

### Approvals



Trade Size			Coil Length									Specifications				
UL	CSA	ISO/ BS EN	Standard Carton			Small Reel			Small Carton			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
½	16	20	LT6FES02W-C	100	30	LT6FES02W-K	500	150	LT6FES02W-A	25	8	No	0.622 to 0.642 (0.632)	15.8 to 16.3 (16.0)	2.0	51
¾	21	25	LT6FES03W-C	100	30	LT6FES03W-K	500	150	LT6FES03W-A	25	8	No	0.820 to 0.840 (0.830)	20.8 to 21.3 (21.1)	2.5	64
1	27	32	LT6FES04W-C	100	30	LT6FES04W-J	400	120	LT6FES04W-A	25	8	No	1.041 to 1.066 (1.053)	25.4 to 27.1 (26.8)	3.0	76
1¼	35	40	LT6FES05W-B	50	15	LT6FES05W-E	200	60	---	---	---	No	1.380 to 1.410 (1.395)	35.1 to 35.8 (35.5)	3.5	89
1½	41	50	LT6FES06W-B	50	15	LT6FES06W-D	150	45	---	---	---	No	1.575 to 1.600 (1.587)	40.0 to 40.6 (40.3)	4.5	114
2	53	63	LT6FES07W-B	50	15	LT6FES07W-C	100	30	---	---	---	No	2.020 to 2.045 (2.032)	51.3 to 51.9 (51.6)	5.5	140
2½	63	70	LT6FES08W-A	25	8	---	---	---	---	---	---	No	2.480 to 2.505 (2.492)	63.0 to 63.6 (63.3)	8.0	203
3	78	80	LT6FES09W-A	25	8	---	---	---	---	---	---	No	3.070 to 3.100 (3.085)	78.0 to 78.7 (78.4)	10.0	254
4	103	100	LT6FES11W-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 "Tested"	
Indoor	NEMA 4, 4X, 12, 13
Outdoor	NEMA 3, 3R, 4, 4X
CSA C22.2, No. 94	Type 3, 3R, 4, 12, 13
NEMA 250	NEMA 3, 3R, 4, 4X, 12, 13
IEC 60529	IP66, IP67, IP68, IP69

### System Temperature Ratings

IEC/CE:	Dry: -55 to +105°C (-67 to +221°F)
	Gen: -45 to +105°C (+49 to +221°F)

For more information see Technical Data Sheet TDS000086. For download on our website. Please see also page H62 for more information.

## Food & Beverage - Fittings and accessories

### Series 5300SST6/ Series 5300SST6HT High Temperature

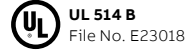


Series 5300SST6



Series 5300SST6HT - High Temperature

#### Approvals



#### Fittings

#### Accessories

#### Series 5300SST6 SST 316

#### Series 5300SST6HT SST 316 High Temperature



Trade Size			Type			*Insulated			Insulated			*Sealing 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"	5331SST6	5341SST6	5351SST6	5331SST6HT	5341SST6HT	5351SST6HT	5261	WMG-LT1	P CLIP/16	LNSS038		
			ISO	M16	9330SST6	9340SST6	9350SST6	9330SST6HT	9340SST6HT	9350SST6HT					---	LNSSM16
			PG	13.5	---	---	---	---	---	---					---	---
1/2	16	20	NPT	1/2"	5332SST6	5342SST6	5352SST6	5332SST6HT	5342SST6HT	5352SST6HT	5262	WMG-LT2	P CLIP/20	LNSS050		
			ISO	M20	9332SST6	9342SST6	9352SST6	9332SST6HT	9342SST6HT	9352SST6HT					---	LNSSM20
			PG	16	---	---	---	---	---	---					---	---
3/4	21	25	NPT	3/4"	5333SST6	5343SST6	5353SST6	5333SST6HT	5343SST6HT	5353SST6HT	5263	WMG-LT3	P CLIP/25	LNSS075		
			ISO	M25	9333SST6	9343SST6	9353SST6	9333SST6HT	9343SST6HT	9353SST6HT					---	LNSSM25
			PG	21	---	---	---	---	---	---					---	---
1	27	32	NPT	1"	5334SST6	5344SST6	5354SST6	5334SST6HT	5344SST6HT	5354SST6HT	5264	WMG-LT4	P CLIP/32	LNSS100		
			ISO	M32	9334SST6	9344SST6	9354SST6	9334SST6HT	9344SST6HT	9354SST6HT					---	LNSSM32
			PG	29	---	---	---	---	---	---					---	---
1 1/4	35	40	NPT	1 1/4"	5335SST6	5345SST6	5355SST6	5335SST6HT	5345SST6HT	5355SST6HT	5265	WMG-LT5	P CLIP/40	LNSS125		
			ISO	M40	9335SST6	9345SST6	9355SST6	9335SST6HT	9345SST6HT	9355SST6HT					---	LNSSM40
			PG	36	---	---	---	---	---	---					---	---
1 1/2	41	50	NPT	1 1/2"	5336SST6	5346SST6	5356SST6	5336SST6HT	5346SST6HT	5356SST6HT	5266	WMG-LT6	P CLIP/50	LNSS150		
			ISO	M50	9336SST6	9346SST6	9356SST6	9336SST6HT	9346SST6HT	9356SST6HT					---	LNSSM50
			PG	42	---	---	---	---	---	---					---	---
2	53	63	NPT	2"	5337SST6	5347SST6	5357SST6	5337SST6HT	5347SST6HT	5357SST6HT	5267	WMG-LT7	P CLIP/63	LNSS200		
			ISO	M63	9337SST6	9347SST6	9357SST6	9337SST6HT	9347SST6HT	9357SST6HT					---	LNSSM63
			PG	48	---	---	---	---	---	---					---	---
2 1/2	63	70	NPT	2 1/2"	5338-NB	---	---	---	---	---	5268	WMG-LT8	P CLIP/75	---		
			ISO	---	---	---	---	---	---	---					---	HS907SS
			PG	---	---	---	---	---	---	---					---	---
3	78	80	NPT	3"	5339-NB	---	---	---	---	---	5269	WMG-LT9	---	---		
			ISO	---	---	---	---	---	---	---					---	HS908SS
			PG	---	---	---	---	---	---	---					---	---
4	103	100	NPT	4"	5340-NB	---	---	---	---	---	5270	WMG-LT10	---	---		
			ISO	---	---	---	---	---	---	---					---	HS910SS
			PG	---	---	---	---	---	---	---					---	---

\*Seal gaskets required for Liquid and dust tight installations  
 \*\*Locknuts must be ordered separately for 5300SST6 Fittings  
 \*\*\*Nickel plated brass