



Low fire hazard heat-shrinkable wire identification, thermal transfer

• TLFX DS - 2:1 LFH 'Ladder Style' Sleeves

TLFX DS is a rail approved 2:1 heatshrink material pre-cut and formatted onto a convenient 'ladder' system that allows printing on both sides of the marker. The user can easily choose and pick the required marker.

Print with HellermannTyton's premium range of thermal printers and ribbons.

Printers: TrakMark DS, TT4000+ and TT430

Ribbons: TTDTHOUT

Accessories for TrakMark DS and TT4000+:
Perforator (P4000), Cutter (S4000)

Accessories for TT430: Cutter (S430)

Software: TagPrint Pro

Features and Benefits

- Shrink ratio 2:1
- 50mm, 25mm, and 16mm pre-cut marker options as standard, other lengths available on request
- Available in White and Yellow
- Cable range 38.1mm to 1.2mm
- Halogen Free
- Low smoke propagation, density and toxicity
- High Oxygen Index value (38%)
- Fulfils highest standard rail flammability norms
- Delivery in convenient storage boxes
- Easy label design with TagPrint Pro



One Step to the Web!



TLFX DS ladder style shrinkable tubing in yellow and white.

MATERIAL	Polyolefin, cross-linked (PO-X)
Operating Temperature	-30 °C to +105 °C
Minimum Shrink Temperature	+100 °C
Shrink Ratio	2:1
Recommended Ribbon Type	TTDTHOUT
Specifications	ASTM E 662, BS-6853:1999, CEN TS 45545-2: 2009, DIN 53438-3: 1984, DIN 5510-2, EN ISO 11925-2: 2010, NF F 16-101, NF X 70-100-1: 2006, NF X 70-100-2: 2006, UNI CEI 11170-3

HF ✓

LFH ✓

RoHS ✓

TYPE	Supplied Ø D min.	Recov. Ø d max.	Length (L)	Wall (WT)	Pack Cont.	Colour	Article-No.
TLFX24DS-3x16WH	2.4	1.2	16.0	0.57	15,000	White (WH)	553-60038
TLFX24DS-3x16YE	2.4	1.2	16.0	0.57	15,000	Yellow (YE)	553-60039
TLFX24DS-2x25WH	2.4	1.2	25.0	0.57	10,000	White (WH)	553-60020
TLFX24DS-2x25YE	2.4	1.2	25.0	0.57	10,000	Yellow (YE)	553-60029
TLFX24DS-1x50WH	2.4	1.2	50.0	0.57	5,000	White (WH)	553-60000
TLFX24DS-1x50YE	2.4	1.2	50.0	0.57	5,000	Yellow (YE)	553-60010
TLFX32DS-3x16WH	3.2	1.6	16.0	0.58	15,000	White (WH)	553-60040
TLFX32DS-3x16YE	3.2	1.6	16.0	0.58	15,000	Yellow (YE)	553-60041
TLFX32DS-2x25WH	3.2	1.6	25.0	0.58	10,000	White (WH)	553-60021
TLFX32DS-2x25YE	3.2	1.6	25.0	0.58	10,000	Yellow (YE)	553-60030
TLFX32DS-1x50WH	3.2	1.6	50.0	0.58	5,000	White (WH)	553-60001
TLFX32DS-1x50YE	3.2	1.6	50.0	0.58	5,000	Yellow (YE)	553-60011
TLFX48DS-3x16WH	4.8	2.4	16.0	0.61	15,000	White (WH)	553-60042
TLFX48DS-3x16YE	4.8	2.4	16.0	0.61	15,000	Yellow (YE)	553-60043

All dimensions in mm. Subject to technical changes.

Minimum Order Quantity (MOQ) may differ from package content.



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TLFX48DS-2x25WH	4.8	2.4	25.0	0.61	10,000	White (WH)	553-60022
TLFX48DS-2x25YE	4.8	2.4	25.0	0.61	10,000	Yellow (YE)	553-60031
TLFX48DS-1x50WH	4.8	2.4	50.0	0.61	5,000	White (WH)	553-60002
TLFX48DS-1x50YE	4.8	2.4	50.0	0.61	5,000	Yellow (YE)	553-60012
TLFX64DS-3x16WH	6.4	3.2	16.0	0.61	9,000	White (WH)	553-60044
TLFX64DS-3x16YE	6.4	3.2	16.0	0.61	9,000	Yellow (YE)	553-60045
TLFX64DS-2x25WH	6.4	3.2	25.0	0.61	6,000	White (WH)	553-60023
TLFX64DS-2x25YE	6.4	3.2	25.0	0.61	6,000	Yellow (YE)	553-60032
TLFX64DS-1x50WH	6.4	3.2	50.0	0.61	3,000	White (WH)	553-60003
TLFX64DS-1x50YE	6.4	3.2	50.0	0.61	3,000	Yellow (YE)	553-60013
TLFX95DS-3x16WH	9.5	4.8	16.0	0.66	7,500	White (WH)	553-60046
TLFX95DS-3x16YE	9.5	4.8	16.0	0.66	7,500	Yellow (YE)	553-60047
TLFX95DS-2x25WH	9.5	4.8	25.0	0.66	5,000	White (WH)	553-60024
TLFX95DS-2x25YE	9.5	4.8	25.0	0.66	5,000	Yellow (YE)	553-60033
TLFX95DS-1x50WH	9.5	4.8	50.0	0.66	2,500	White (WH)	553-60004
TLFX95DS-1x50YE	9.5	4.8	50.0	0.66	2,500	Yellow (YE)	553-60014
TLFX127DS-3x16WH	12.7	6.4	16.0	0.68	4,500	White (WH)	553-60048
TLFX127DS-3x16YE	12.7	6.4	16.0	0.68	4,500	Yellow (YE)	553-60049
TLFX127DS-2x25WH	12.7	6.4	25.0	0.68	3,000	White (WH)	553-60025
TLFX127DS-2x25YE	12.7	6.4	25.0	0.68	3,000	Yellow (YE)	553-60034
TLFX127DS-1x50WH	12.7	6.4	50.0	0.68	1,500	White (WH)	553-60005
TLFX127DS-1x50YE	12.7	6.4	50.0	0.68	1,500	Yellow (YE)	553-60015
TLFX190DS-3x16WH	19.0	9.5	16.0	0.69	4,500	White (WH)	553-60050
TLFX190DS-3x16YE	19.0	9.5	16.0	0.69	4,500	Yellow (YE)	553-60051
TLFX190DS-2x25WH	19.0	9.5	25.0	0.69	3,000	White (WH)	553-60026
TLFX190DS-2x25YE	19.0	9.5	25.0	0.69	3,000	Yellow (YE)	553-60035
TLFX190DS-1x50WH	19.0	9.5	50.0	0.69	1,500	White (WH)	553-60006
TLFX190DS-1x50YE	19.0	9.5	50.0	0.69	1,500	Yellow (YE)	553-60016
TLFX254DS-3x16WH	25.4	12.7	16.0	0.69	3,000	White (WH)	553-60052
TLFX254DS-3x16YE	25.4	12.7	16.0	0.69	3,000	Yellow (YE)	553-60053
TLFX254DS-2x25WH	25.4	12.7	25.0	0.69	2,000	White (WH)	553-60027
TLFX254DS-2x25YE	25.4	12.7	25.0	0.69	2,000	Yellow (YE)	553-60036
TLFX254DS-1x50WH	25.4	12.7	50.0	0.69	1,000	White (WH)	553-60007
TLFX254DS-1x50YE	25.4	12.7	50.0	0.69	1,000	Yellow (YE)	553-60017
TLFX381DS-3x16WH	38.1	19.0	16.0	0.70	1,500	White (WH)	553-60054
TLFX381DS-3x16YE	38.1	19.0	16.0	0.70	1,500	Yellow (YE)	553-60055
TLFX381DS-2x25WH	38.1	19.0	25.0	0.70	1,000	White (WH)	553-60028
TLFX381DS-2x25YE	38.1	19.0	25.0	0.70	1,000	Yellow (YE)	553-60037
TLFX381DS-1x50WH	38.1	19.0	50.0	0.70	500	White (WH)	553-60008
TLFX381DS-1x50YE	38.1	19.0	50.0	0.70	500	Yellow (YE)	553-60018

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