

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



TLFX DS ladder style shrinkable tubing in yellow and white.

MATERIAL	Polyolefin, cross-linked (PO-X)
Operating Temperature	-55 °C to +105 °C
Min. Shrink Temperature	+100 °C
Shrink Ratio	2:1
Recommended Ribbon Type	TTDTHOUT
Specifications	ASTM E 662, BS-6853:1999, BS-EN ISO 4589-2, DIN 53438-3: 1984, DIN 5510-2, EN45545-2: 2013 (R22 & R23, HL1, HL2, HL3), 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	15000 pcs.	White (WH)	553-60038
TLFX24DS-3x16YE	2.4	1.2	16.0	0.57	15000 pcs.	Yellow (YE)	553-60039
TLFX24DS-2x25WH	2.4	1.2	25.0	0.57	10000 pcs.	White (WH)	553-60020
TLFX24DS-2x25YE	2.4	1.2	25.0	0.57	10000 pcs.	Yellow (YE)	553-60029
TLFX24DS-1x50WH	2.4	1.2	50.0	0.57	5000 pcs.	White (WH)	553-60000
TLFX24DS-1x50YE	2.4	1.2	50.0	0.57	5000 pcs.	Yellow (YE)	553-60010
TLFX32DS-3x16WH	3.2	1.6	16.0	0.58	15000 pcs.	White (WH)	553-60040
TLFX32DS-3x16YE	3.2	1.6	16.0	0.58	15000 pcs.	Yellow (YE)	553-60041
TLFX32DS-2x25WH	3.2	1.6	25.0	0.58	10000 pcs.	White (WH)	553-60021
TLFX32DS-2x25YE	3.2	1.6	25.0	0.58	10000 pcs.	Yellow (YE)	553-60030
TLFX32DS-1x50WH	3.2	1.6	50.0	0.58	5000 pcs.	White (WH)	553-60001
TLFX32DS-1x50YE	3.2	1.6	50.0	0.58	5000 pcs.	Yellow (YE)	553-60011
TLFX48DS-3x16WH	4.8	2.4	16.0	0.61	15000 pcs.	White (WH)	553-60042
TLFX48DS-3x16YE	4.8	2.4	16.0	0.61	15000 pcs.	Yellow (YE)	553-60043
TLFX48DS-2x25WH	4.8	2.4	25.0	0.61	10000 pcs.	White (WH)	553-60022

All dimensions in mm. Subject to technical changes.

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

BS DIN EN NF F UNI CEI

For product specific approvals and specifications please refer to the Appendix.