

Protection for Wire Bundles, Connectors, Terminals and Splices



LSTT Tubing

Low shrink temperature polyolefin heat-shrinkable tubing.



LSTT Tubing

Highly flexible, low shrink temperature heat-shrinkable tubing. Easy to handle and install, its low shrink temperature offers exceptionally fast recovery for maximum efficiency in high volume commercial applications and makes it suitable for use on or near delicate temperature sensitive materials e.g. PVC (80 °C) jacketed wire and cable.

The material contains no added halogens. Although not flame retarded, LSTT meets the automotive flame propagation standard MVSS 302.

LSTT gives good physical and electrical performance.

Typical applications are electrical termination insulation, colour coding, covering of heat sensitive devices, cosmetic coverings and mechanical protection.

Benefits

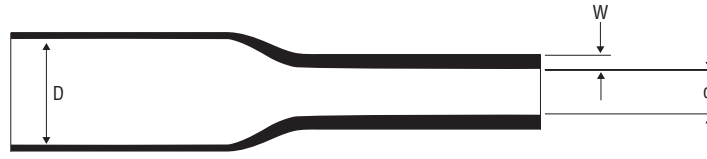
- Rapid recovery at low temperatures
- Can be used with temperature sensitive materials
- Excellent physical and electrical performance
- Flexible
- RoHS/ELV compliant

Low Shrink Temperature Polyolefin Heat-Shrinkable Tubing

Product Features

LSTT Tubing

- Continuous operating temperature from -40°C up to +125°C
- Minimum shrink temperature: 65°C
- Minimum full recovery temperature: 110°C
- 2:1 shrink ratio

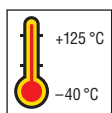


Product Dimensions

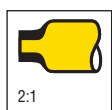
Size	Inside Diameter		Wall Thickness	Ordering Description
	D (min) Expanded as Supplied mm	d (max) Recovered after Heating mm	W (nom) Recovered after Heating mm	
1.6	1.6	0.8	0.50	LSTT-1.6-colour code
2.4	2.4	1.2	0.55	LSTT-2.4-colour code
3.2	3.2	1.6	0.55	LSTT-3.2-colour code
4.8	4.8	2.4	0.55	LSTT-4.8-colour code
6.4	6.4	3.2	0.65	LSTT-6.4-colour code
9.5	9.5	4.8	0.65	LSTT-9.5-colour code
12.7	12.7	6.4	0.65	LSTT-12.7-colour code
19.0	19.0	9.5	0.80	LSTT-19-colour code
25.4	25.4	12.7	0.95	LSTT-25.4-colour code
32.0	32.0	16.0	1.05	LSTT-32-colour code
38.0	38.0	19.0	1.05	LSTT-38-colour code
52.0	52.0	26.0	1.14	LSTT-52-available in black only

Ordering Information

Standard Colours	Black (0)	Red (2)	Yellow (4)	Blue (6)
Size Selection	Always order the largest size that will shrink snugly over the component to be covered. Special order sizes are available upon request.			
Ordering Description	Specify product name, size and colour (for example LSTT-32-colour)			
Specifications/Approvals	Series	TE		
	LSTT Tubing	RW-2051		



Operating Temperature Range



Shrinking Ratio



Shrink Temperature