

Protection for Wire Bundles, Connectors, Terminals



TECT Tubing

Semi-conductive, dual wall, moisture proof heat shrinkable tubing.



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TECT is a dual wall semi-conductive heat shrinkable tubing designed to allow electrical grounding of coated fuel lines.

A portion of the protective coating on the fuel line is removed exposing the bare metal core. The TECT is recovered down over the exposed metal giving an electrical grounding point whilst resealing the coated fuel line from the environment.

Benefits

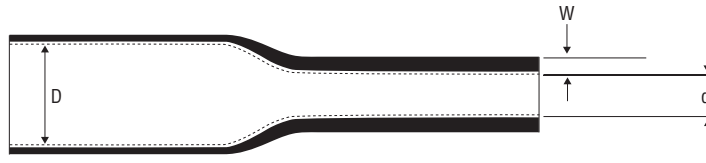
- Semi-conductive
- Environmentally sealed
- Simple to install
- RoHS/ELV compliant

Protection for Wire Bundles, Connectors, Terminals and Splices

Product Features

TECT Tubing

- Operating temperature from -40°C up to +120°C
- Minimum full recovery temperature: 120°C
- 2:1 shrink ratio (minimum)



Product Dimensions

Inside Diameter		Wall Thickness			Cut Length (nom) mm	Ordering Description
D Diameter (min) mm	d Jacket Diameter (max) mm	W Jacket Wall (min) mm	Jacket and Liner L (min) mm			
13.5	5.0	1.0	1.25	30	TECT-13.5/4.5-0-XX	
16.0	8.0	1.0	1.25	30	TECT-16/8-0-XX	

The wall thickness of the tubing will be less than specified if recovery is restricted during shrinkage. Dimension L (Jacket and Liner) value is for reference only.

Ordering Information

Standard Colour	Black (0)				
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 TECT-13.5/4.5-0)				
Specifications/Approvals	<table border="1"> <thead> <tr> <th>Series</th> <th>TE</th> </tr> </thead> <tbody> <tr> <td>TECT</td> <td>RW-2080</td> </tr> </tbody> </table>	Series	TE	TECT	RW-2080
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