Raytronics AG

Wärmeschrumpftechnik

Heat shrink tube, DR-25-TW, diesel resistant, thin wall

This diesel resistant heat shrink tube DR-25-TW is specially formulated for optimum high temperature fluid resistance and long-term heat resistance. Resistant to aviation and diesel fuels, hydraulic fluids and lubricating oils. Particularly suitable as a jacketing material for military ground vehicle cables and harnesses. It is also ideally suited for the demands of motorsport cable harnesses. When used in conjunction with System 25 heat-shrinkable moulded shapes and S1125 high performance adhesive, these products provide a complete cable harness system. The version DR-25-TW has thinner walls than the standard version DR-25.

Product Facts of heat shrink tube DR-25-TW

- 2:1 shrink ratio
- Thin wall
- Diesel-resistant
- Flame-retardant
- System 25 tubing
- Elastomer
- Chemical and abrasion resistant

Temperature

Operating range Min. shrinking temperature Min. full recovery temperature -75°C to +150°C +125°C +175°C

Specifications and Approvals of heat shrink tube DR-25-TW

- VG95343 Part 5, Type D

Dimensions in mm

Part Number	Inside Diameter		Wall Thickness	Reel
	As Supplied	After Heating	After Heating +/- 5%	in Meter
DR-25-TW-3/32-0-R	2.40	1.20	0.51	150
DR-25-TW-1/8-0-R	3.20	1.60	0.51	150
DR-25-TW-3/16-0-R	4.80	2.40	0.51	150
DR-25-TW-1/4-0-R	6.40	3.20	0.64	75
DR-25-TW-3/8-0-R	9.50	4.80	0.64	75
DR-25-TW-1/2-0-R	12.70	6.40	0.64	75
DR-25-TW-3/4-0-R	19.00	9.50	0.76	75
DR-25-TW-1-0-R	25.40	12.70	0.89	30
DR-25-TW-1-1/2-0-R	38.00	19.00	1.02	30

Standard Colour

Colour	Black
Ordering Code	0

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