## Wärmeschrumpftechnik

# Heat shrink tube, DR-25, diesel resistant

This diesel resistant heat shrink tube 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.



### Product Facts of heat shrink tube DR-25

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

# **Temperature**

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

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

- AMS-DTL-23053/6 class 1
- MIL-DTL-23053/16 (except. 1/8 and 3/16)
- VG95343 Part 5 Type D
- VDE 0341/ Pt 9005
- Def. Stan. 59-97 Issue 3 Type 6B

#### Dimensions in mm

Part Number	Inside Diameter		Wall Thickness	Reel
	As Supplied	After Heating	After Heating +/- 5%	in Meter
DR-25-1/8-0-SP	3.20	1.60	0.76	100
DR-25-3/16-0-SP	4.80	2.40	0.84	100
DR-25-1/4-0-SP	6.40	3.20	0.89	100
DR-25-3/8-0-SP	9.50	4.80	1.02	100
DR-25-1/2-0-SP	12.70	6.40	1.22	60
DR-25-3/4-0-SP	19.00	9.50	1.45	60
DR-25-1-0-SP	25.40	12.70	1.78	30
DR-25-1-1/2-0-SP	38.00	19.00	2.41	15
DR-25-2-0-SP	51.00	25.40	2.79	22
DR-25-3-0-SP	76.00	38.00	3.18	15

#### Standard Colour

Colour	Black
Ordering Code	0