



DR-25

Elastomer

Flexible, abrasion & diesel resistant

DR-25 is made from radiation cross-linked elastomeric material, for long term heat resistance. Ideally suited for high performance wiring harnesses. Used in a wide range of military, aerospace and other harsh environment applications.

Features & Benefits

- Excellent chemical & solvent resistance
- Excellent abrasion & mechanical protection
- Compatible with 'System 25' components

Operating Temperature

- From -75°C to +150°C

Specifications & Approvals

- AMS-DTL-23053/16
- BS 4G-198 Part 3 10A
- VG 95343 Part 5 Type D
- VDE-0341 Part 9005

Installation

- Minimum shrink temperature +150°C
- Minimum full recovery +175°C

Inside Diameter		Wall Thickness	Pack Size	Part Number
Minimum Supplied (mm)	Maximum Recovered (mm)	Nominal Recovered (mm)	Spools Only (SP)	
3.2	1.6	0.76	100m	DR-25-1/8-0-SP
4.8	2.4	0.84	100m	DR-25-3/16-0-SP
6.4	3.2	0.89	100m	DR-25-1/4-0-SP
9.5	4.8	1.02	100m	DR-25-3/8-0-SP
12.7	6.4	1.22	60m	DR-25-1/2-0-SP
19.0	9.5	1.45	60m	DR-25-3/4-0-SP
25.4	12.7	1.78	30m	DR-25-1-0-SP
38.0	19.0	2.41	15m	DR-25-1-1/2-0-SP
51.0	25.4	2.79	15m	DR-25-2-0-SP
76.0	38.0	3.18	15m	DR-25-3-0-SP

Notes:

- Wall thickness will be less if tubing recovery is restricted during shrinkage (this note applies to both DR25 and DCPT on the previous page).
- DR25 is also available as a repair tape, e.g. T-DR-25-NR1-0. For more information please contact us.
- For supply to BS 4G-198 add **-BS** to ordering description.

Part Number Example; DR-25-1/8-0-SP 3.2mm inside diameter, black, supplied on spools.

Ordering Information

Standard colour: 0=Black
 Size selection: The largest size that will recover snugly over the component(s).
 Standard packaging: Spools only - SP