

DR-25

Flexible, chemical, abrasion and diesel resistant
2:1 heat-shrinkable Elastomer tubing

Applications

DR-25 is made from a radiation cross-linked elastomeric material, specially formulated for optimum high temperature resistance and long term heat resistance. Ideally suited for protecting high performance wiring harnesses against aviation and diesel fuels, hydraulic fluids and lubricating oils.

Features & Benefits

- 2:1 shrink ratio
- Excellent chemical & solvent resistance
- Abrasion & mechanical damage protection
- Compatible with system 25 components

Operating Temperature

- -75°C to +150°C

Installation

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

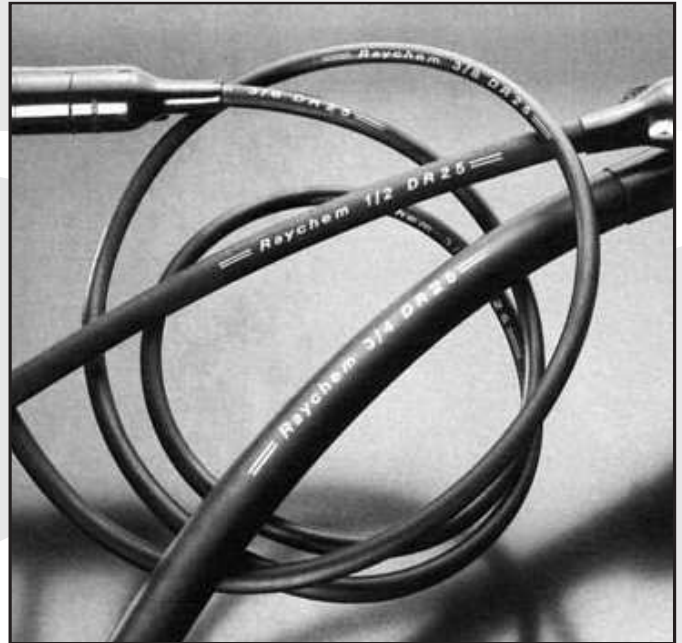
Dimensions (all dimensions are in mm's)

Inside Diameter		Wall Thickness	Standard Packaging & Ordering Description	
As Supplied (min)	After Heating (max)	Wall Recovery (nom)	Spool Pack Size (SP)	Ordering Description
3.2	1.6	0.76	50m	DR-25-1/8-0
4.8	2.4	0.84	50m	DR-25-3/16-0
6.4	3.2	0.89	50m	DR-25-1/4-0
9.5	4.8	1.02	50m	DR-25-3/8-0
12.7	6.4	1.22	30m	DR-25-1/2-0
19.0	9.5	1.45	30m	DR-25-3/4-0
25.4	12.7	1.78	30m	DR-25-1-0
38.0	19.0	2.41	15m	DR-25-1-1/2-0
51.0	25.4	2.79	15m	DR-25-2-0
76.0	38.0	3.18	15m	DR-25-3-0

Note: Wall thickness will be less if tubing recovery is restricted during shrinkage.
DR25 is also available as a repair tape e.g. **T-DR-25-NRI-0**. For more information on these products, please contact **IS-Rayfast**.

Ordering Information

Standard colour: 0 = (Black).
 Size selection: The largest size that will recover snugly over the component(s).
 Standard packaging: Spools (SP).
 Ordering description: Specify product, size and colour; e.g. **DR-25-1/8-0-SP** (0=Black).
Ordering Example: 30m of 12.7mm inside diameter tubing = **DR-25-1/2-0-SP** (0=Black).



Specifications/Approvals

- AMS-DTL-23053/16 (except 1/8 & 3/16)
- Def Stan 59-97 Issue 3 Type 6B
- VG 95343 Part 5 Type D
- BS 4G-198 Part 3 10A
- RK6008/1 & RT-1116