

PLDR100

Flexible, Chemical & Abrasion Resistant Elastomer

PLDR100 is designed for optimum high temperature fluid resistance, these fluids include aviation and diesel fuels, hydraulic fluids and lubricating oils. It has a high continuous operating temperature of 150°C, PLDR100 also offers superior mechanical protection and abrasion resistance.

FEATURES & BENEFITS

- Flame retardant & abrasion resistant.
- Excellent electrical, chemical and physical properties.
- Superior mechanical protection.

APPLICATIONS

- Jacketing material for military ground vehicles.
- Ideally suited for motorsport applications.
- Fluid, chemical and abrasion resistance.



General Information	
Material	Elastomer
Shrink Ratio	2:1
Operating temperature	-75°C to 150°C
Dielectric Strength	8 kV/mm
Installation Temperature	>175°C
Specifications	VG95343 Part 5 Type D AMS DTL 23053/16 VDE 0341/Pt 9005 Def Stan 59-97 Issue 3 Type 6B



Standard Colour

BLACK

Ordering Description	Ordering Size (inches)	Minimum Supplied ID (mm)	Maximum Recovered ID (mm)	Recovered Wall Thickness (mm)
PLDR100-1/8	1/8	3.2	1.6	0.76+/-0.15
PLDR100-3/16	3/16	4.8	2.4	0.84+/-0.15
PLDR100-1/4	1/4	6.4	3.2	0.89+/-0.15
PLDR100-3/8	3/8	9.5	4.8	1.02+/-0.20
PLDR100-1/2	1/2	12.7	6.4	1.22+/-0.20
PLDR100-3/4	3/4	19.1	9.5	1.45+/-0.28
PLDR100-1	1	25.4	12.7	1.78+/-0.28
PLDR100 1 1/2	1 1/2	38.1	19.1	2.41+/-0.41
PLDR100 2	2	50.8	25.4	2.79+/-0.41
PLDR100 3	3	76.2	38.1	3.18+/-0.50

PACKAGING OPTIONS - SPOOLS, CUT PIECES

Full details on technical specifications, test methods and values are available on request.

Tel: +44 (0)1793 840840
E-mail: sales@pmgcompanyonline.com
Web: www.pmgcompanyonline.com



PMGCOMPANY