

Very Flexible highly flame retardant elastomer tubing. Combines excellent chemical and abrasion resistance. Good properties remain also at very low temperatures.

Characteristics

- Operating Temperature:
-70°C ~ 120°C
- Min. Shrink Temperature: 130°C
Shrinking start at 100°C
- Shrink Ratio: 2:1
- Dielectric Strength: 25 kV/mm
- Standard Colour(s): Black
- Specifications:
UL224 VW-1, SAE-AMS-DTL-23053/1 Class2

ELASTOMER



Application Fields

Jacketing of cables and harnesses in environments with large temperature variations. e.g. Ground support in heavy duty vehicles. Recommended for all applications where excellent resistance against chemicals and solvents is required.

Table of Standard Sizes and Packaging

R10 Type/Size (Inch)	Inside Diameter (mm)		Wall Thickness (mm)	Quantity per Spool / Box (m)
	Expanded (min.)	Recovered (max.)	Recovered	
1/8	3.20	1.60	0.70 +/-0.20	150/600
3/16	4.80	2.40	0.85 +/-0.25	60/300
1/4	6.4	3.20	0.89 +/-0.25	60/300
3/8	9.5	4.80	1.01 +/-0.25	30/150
1/2	12.7	6.4	1.22 +/-0.38	30/150
3/4	19.7	9.5	1.45 +/-0.38	30/90
1	25.4	12.7	1.78 +/-0.38	30/90
1-1/4	31.8	15.9	2.20 +/-0.51	30/90
1-1/2	38.1	19.1	2.41 +/-0.51	30/90
1-3/4	44.5	22.2	2.71 +/-0.51	30/60
2	50.8	25.4	2.79 +/-0.51	30/60