



DM-M MOULDED PARTS

Heat shrink semi rigid mini polyolefin caps

Applications

Specially designed to provide mechanical and environment of stub splice in electrical harness. Clear caps allow see-through inspection. Black caps are flame retardant.

Features

Mechanically tough jacket provides strain relief and abrasion protection. Thick adhesive liner forms an effective barrier against fluids and moisture and performs well at an extended temperatures range.

Various

Operating temperature: - 55°C to +135°C
Minimum shrink temperature: 100°C

Standard color: Black, Clear.

Shrink Ratio: 4:1



Technical Data

Property	Test Method	Typical Data
Tensile strength	ASTM D 638	>14 MPa
Elongation at break	ASTM D 638	>400%
Density	ASTM D 792	1.05
Elongation at break after aging(150°C/168 hrs.)	ASTM D 2671	300% (min)
Dielectric strength	IEC243	>15KV/mm
Volume resistance	IEC93	≥10 ¹⁴ Ω.cm

Dimensions

Size mm. (L)	As Supplied (mm)		After Recovery (mm)	
	Inside Diameter Min. (D)		Inside Diameter Max. (d)	Total Wall Thickness Nor. (t)
30.1	5.72		1.27	1.30
45	5.72		1.27	1.30
30.1	7.44		1.65	1.50
45	7.44		1.65	1.50
30.1	10.85		2.41	2.0
45	10.85		2.41	2.0

*Bags are standards, special packing are available on request.