



J. M. Engineering Co.

A collage of images related to electrical engineering and infrastructure, including a cable, an airplane, a modern building, various electrical components like capacitors and connectors, and a wind turbine. A yellow square is positioned behind the 'PRODUCTS' text.

PRODUCTS

A light gray world map is visible in the background of the central section.

Heat Shrink Sleeves

Heat Shrink Insulation Connectors



Visit Us

Manhar Bldg., 3rd Floor, 177,
Lohar Chawl, Mumbai –
400002, Maharashtra (INDIA)



Email Us

info@jmenggco.in



Call Us

T: +91-22-2206 1671
F: +91-22-2209 0291



Dimensions

Code	Size (mm)	Standard Length(mm)	Expanded	Recover			
			Internal Diameter Min(mm)	Internal Diameter Max(mm)	Outer Layer Thickness (mm)	Adhesive Thickness (mm)	Total Wall Thickness (mm)
CAPS-1	3.2	22	5.72	1.27	0.64	0.56	1.20
CAPS-2	4.8	25.4	7.44	1.65	0.76	0.76	1.52
CAPS-3	6.4	28.4	10.85	2.41	0.89	1.37	1.91

SBRS- CAPS

Adhesive-Lined Insulating Caps

Adhesive lined, heat shrink insulating caps specifically designed to insulate, seal and protect end or stub splices in wiring harness and electronic assemblies.



Features

- 4:1 shrink ratio allows fewer sizes to cover a wide range of profiles
- Seals and protects against water, moisture and chemical
- Adhesive bonds readily to PVC, XLPE and PP-EPDM cable jackets
- Shrinks rapidly for quick installation
- Continuous operating temperature:-45 - 125
- Minimum shrinking temperature: 125

Technical Data

Property	Test Method	Standard	Typical Performance
Tensile Strength(MPa)	ASTM D2671	10.4	11.5
Elongation(%)	ASTM D2671	300	450
Tensile Strength after aging (MPa)	UL224 158 X168hr	7.3	8.5
Elongation after aging(%)	UI224 158 X168hr	200	350
Dielectric strength(kV/mm)	IEC 60243	15	17.5
Volume resistivity(.cm)	IEC 60093	1X10 ¹⁴	2.5X10 ¹⁴