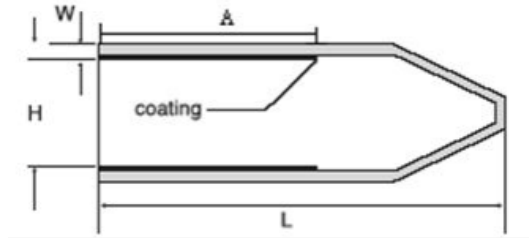


Data Sheet

Heat shrinkable cable end caps with spiral adhesive coating



Applications:

It is injection-molded with polyolefin and has UV and abrasion resistance. Hot melt adhesive is coated in a spiral shape inside the tube, providing reliable waterproof and insulation protection for the cut surface of cables or air-filled cables.

Operating temperature range:

Continuous operating temperature: -55°C~110°C

Minimum shrink temperature: 80°C

Full recovery temperature: Above 120°C

Shrink ratio: 2:1

Can be easily installed on the cable end

Excellent abrasion resistance and mechanical protection

EVA hot melt adhesive coating

As supplied (mm)		After recovered (mm)			Cable diameter (mm)
H (min)	L (±10%)	H (±10%)	A (min)	W (±10%)	
100	153	52	55	5.0	55-90

Property	Specification Requirement	Test Method	Typical Value
Tensile strength	≥10.3MPa	ASTM D2671	≥14MPa
Elongation at break	≥200%	ASTM D2671	≥400%
Elongation at break after aging	≥100%	ASTM D2671 (136°C/168hrs)	≥300%
Dielectric strength	≥7.9kV/mm	ASTM D2671	15kV/mm
Volume resistivity	≥1014Ω·cm	ASTM D2671	≥1014Ω·cm