



Heatshrink End Caps

FEATURES:

- Seals cable ends during installation or storage.
- Made from heat shrinkable cross-linked polyolefin
- Hot melt glue lined which bonds cap to the cable jacket
- Excellent UV, chemical and corrosion resistance
- Quick reliable seal

TECHNICAL DATA:

Property	As supplied (mm)	After recovery (mm)
Operating temperature	IEC 216	-55°-100°
Tensile strength	ASTM-D-2671	≥13MPa
Elongation at break	ASTM-D-2671	≥300%
Tensile strength after thermal aging	ASTM-D-2671(120°/168hrs)	≥11MPa
Elongation at break after thermal aging	ASTM-D-2671(120°/168hrs)	≤16.5 (≥230%)
Longitudinal shrinkage	UL 224	≤10%
Eccentricity	ASTM-D-2671	<30%
Water absorption	ISO 62	≤0.1%
Volume resistance	IEC 93	≥1×10 ¹⁴ Ω.cm
Dielectric strength	IEC243	≥20kV/mm
Resistance to stress cracking	ASTM-D-1693 (50°)	No cracking
Resistance to fungus and decay	ISO 846	Pass
Minimum shrink temperature	—	100°
Minimum fully recovered temperature	—	130



SPECIFICATIONS:

PART NUMBER	MAIN DIAMETER, D		FULL LENGTH (MM), H		WALL THICKNESS
	AS SUPPLIED (MM)	AFTER RECOVERY (MM)	AS SUPPLIED (MM)	AFTER RECOVERY (MM)	
HSEC11/5	≥11	≤5.5	≥22	0.7±0.1	≥1.1
HSEC16/7	≥16	≤7.5	≥70	1.3±0.1	≥2.2
HSEC20/8	≥20	≤7.5	≥70	1.5±0.1	≥2.2
HSEC25/10	≥25	≤10.5	≥80	1.5±0.1	≥2.3
HSEC32/16	≥32	≤16.5	≥90	1.5±0.1	≥2.5
HSEC40/15	≥40	≤15	≥90	1.5±0.1	≥2.5
HSEC55/26	≥50	≤26	≥115	2.0±0.1	≥2.8
HSEC75/37	≥70	≤30	≥125	1.8±0.1	≥3.2
HSEC100/46	≥100	≤46	≥140	1.8±0.1	≥3.5
HSEC120/57	≥120	≤57	≥155	1.8±0.1	≥3.5
HSEC 140/60	≥140	≤60	≥180	2.0±0.1	≥4.0
HSEC250/90	≥250	≤90	≥270	2.0±0.1	≥4.0

Wattmaster

THE BRAND ELECTRICIANS RELY ON

T: 1300 300 747 F: 1300 300 074

www.wattmaster.com.au