

Kable Kontrol® Viton Heat Shrink Tubing 2:1 Ratio
Technical Specifications

Part Number	As Supplied Inside Diameter	After Recovery (mm)	
		Max Inside Diameter	Wall Thickness
HSVT-21-012	1/8" (3.2 mm)	1.6	0.76±0.15
HSVT-21-050	1/2" (12.7mm)	6.4	0.89±0.20
HSVT-21-100	1" (25.4mm)	12.7	1.25±0.30

Property	Test Method	Standard	Typical Performance
Tensile Strength (MPa)	ASTM D2671	≥8.5	10
Elongation (%)	ASTM D2671	≥250	300
Tensile Strength after aging (MPa)	UI224 158°CX168hr	≥7.3	8.5
Elongation after aging (%)	UI224 158°CX168hr	≥200	250
Dielectric strength(kV/mm)	IEC 60243	≥15	17.5
Volume resistivity (Ω.cm)	IEC 60093	≥1X10 ⁹	2.5X10 ⁹
Flammability	UI224 VW-1	Pass	Pass