

Kable Kontrol® PVDF Kynar Heat Shrink Tubing
Technical Specifications

Part Number	Expanded Inner Diameter	Recovered (mm)	
		Inner Diameter	Wall Thickness
HS-PVDF-175-004	3/64" (1.2mm)	0.6	0.25±0.05
HS-PVDF-175-006	1/16" (1.6mm)	0.8	0.25±0.05
HS-PVDF-175-009	3/32" (2.4mm)	1.2	0.25±0.05
HS-PVDF-175-012	1/8" (3.2mm)	1.6	0.25±0.05
HS-PVDF-175-018	3/16" (4.8mm)	2.4	0.25±0.05
HS-PVDF-175-025	1/4" (6.4mm)	3.2	0.30±0.05
HS-PVDF-175-037	3/8" (9.5mm)	4.8	0.30±0.05
HS-PVDF-175-050	1/2" (12.7mm)	6.4	0.30±0.05
HS-PVDF-175-075	3/4" (19.1mm)	9.5	0.42±0.05
HS-PVDF-175-100	1" (25.4mm)	12.7	0.50±0.05

Property	Test Method	Typical Performance
Tensile Strength (MPa)	ASTM D 2671	≥30
Elongation (%)	ASTM D 2671	≥150
Tensile	250°CX168hr	≥100
Cold Bend	No cracking	≥220
Flammability	ASTM D 2671	VW-1
Volume resistivity (Ω.cm)	IEC 60093	≥10 ¹⁴