

Wärmeschrumpftechnik

Heat shrink tube, Kynar / RW-175, high temperature

The heat shrink tube Kynar is especially suitable for applications requiring high-temperature performance, outstanding abrasion resistance and cutthrough resistance, or superior chemical and solvent properties. The heat shrink tube RW-175 / Kynar provides electrical insulation and strain relief of multipin connectors and solder joints. Ideal for applications that requires dense packing of components or visual inspection of covered components.



Product Facts of heat shrink tube Kynar / RW-175

- 2:1 shrink ratio
- Highly flame resistance
- Tough, semi-rigid, very-thin-wall insulation
- Meets military and industrial standards
- Protection from most industrial solvents, fuels and chemicals

Temperature

Operating range -55°C to +175°C Min. shrinking temperature +155°C Min. full recovery temperature +175°C

Specifications and Approvals of heat shrink tube Kynar / RW-175

- UL E35586 VW-1, 600V, 150°C
- CSA LR31929 OFT, 600V, 150°C
- MIL-DTL-23053/8
- Def. Stan. 59-97-Type 3
- VG 95343 Pt 5 Type F
- VDE 0341 Pt 9005

Dimensions in mm

Part Number	Inside Diameter		Wall Thickness	Pieces of 1.2 Meter
	As Supplied	After Heating	After Heating +/- 5%	Packing in Meter
KYNAR-3/64-X-Stk	1.20	0.60	0.25	60
KYNAR-1/16-X-Stk	1.60	0.80	0.25	60
KYNAR-3/32-X-Stk	2.40	1.20	0.25	60
KYNAR-1/8-X-Stk	3.20	1.60	0.25	60
KYNAR-3/16-X-Stk	4.80	2.40	0.25	60
KYNAR-1/4-X-Stk	6.40	3.20	0.33	30
KYNAR-3/8-X-Stk	9.50	4.80	0.33	30
KYNAR-1/2-X-Stk	12.70	6.40	0.33	30
KYNAR-3/4-X-Stk	19.10	9.50	0.43	30
KYNAR-1-X-Stk	25.40	12.70	0.48	30
KYNAR-1-1/2-X-Stk	38.10	19.10	0.51	12

Standard Colour

Colour	Transparent / Clear
Ordering Code	X