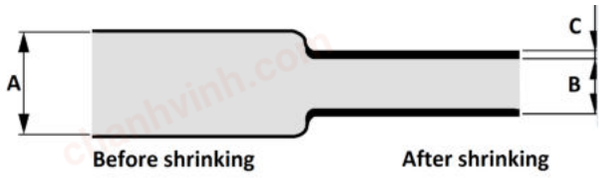
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PVDF Heat-shrink Tubing

RND components





FEATURES:

High temperature chemical resistant PVDF tubing

Ideal for electronic applications requiring protection and see through inspection

SPECIFICATION:

Length	1.2 m
Colour	clear
Shrink ratio	2:1
Dielectric strength	30 kV
Material	Polyvinylidene fluoride (PVDF)
Shrinkage temperature range	175 °C
Temperature range	-55...+175 °C

TECHNICAL CHARACTERISTICS:

		Testing method	Typical Performance
Physical	Tensile strength	ASTM D2671	≥0л MPa
	Elongation	ASTM D2671	≥150%
	Flammability Rating	UL224	VW-1
	Heat Shock	250 °C × 4hr	No cracking
	Cold Blend	-45 °C × 1hr	No cracking
Electrical	Dielectric Strength	ASTM D2671	≥30 kv/mm
	Volume resistance Ω•cm	IEC 93	$\geq 1\times10^{14}$

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PRODUCT RANGE:

Art. Nr.	A	B	C	Tube Shape
RND 465-00310	1.2 mm	0.6 mm	0.33 mm	Round
RND 465-00311	1.6 mm	0.8 mm	0.33 mm	Round
RND 465-00312	2.4 mm	1.2 mm	0.33 mm	Round
RND 465-00313	3.2 mm	1.6 mm	0.35 mm	Round
RND 465-00314	4.8 mm	2.4 mm	0.35 mm	Round
RND 465-00315	6.4 mm	3.2 mm	0.35 mm	Round
RND 465-00316	9.5 mm	4.8 mm	0.38 mm	Flat
RND 465-00317	12.7 mm	6.4 mm	0.38 mm	Flat
RND 465-00318	19.1 mm	9.5 mm	0.42 mm	Flat
RND 465-00319	25.4 mm	12.7 mm	0.42 mm	Flat