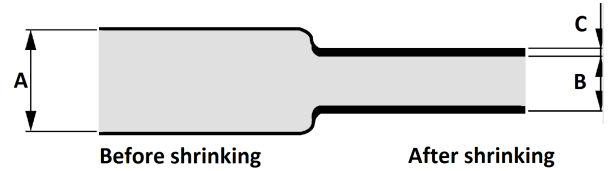


# Flexible Halogen Free Heat Shrinkable Tubes In Spool Box



## FEATURES:

- Flexible, flame retardant heat shrink tubing with excellent physical and mechanical properties
- Zero halogen
- Low smoke generation if burning

## SPECIFICATION:

Colour	black
Shrink ratio	2:1
Dielectric strength	15 kV
Material	Polyolefin
Shrinkage temperature range	70...+125 °C
Temperature range	-45...+125 °C

## TECHNICAL CHARACTERISTICS:

		Testing method	Typical Performance	
Physical	Tensile strength	GB/T1040	≥10.4 MPa	
	Elongation	GB/T1040	≥200%	
	Tensile strength after aging/MPa	UL224; 158 °C×168hr	≥7.3	
	Elongation after aging	UL224; 158 °C×168hr	≥100%	
	Heat Resistance	UL224; 250 °C×4hr	No viscosity No cracking	
	Cold Bend	UL224; -30 °C×1hr	No cracking	
Electrical	Dielectric Withstand	300V	UL224	1 minute without breakdown, 1500V
		600V	UL224	1 minute without breakdown, 2500V
	Dielectric Strength	GB/T1408	≥15 kv/mm	
	Volume resistance Ω•cm	GB/T1410	≥1×10 <sup>14</sup>	
Chemical	Anti Corrosion	UL224	PASS	
	Copper stability	UL224	PASS	

**PRODUCT RANGE:**

<b>Art. Nr.</b>	<b>A</b>	<b>B</b>	<b>C</b>	<b>Length</b>
RND 465-00301	3.5 mm	1.5 mm	0.45 mm	15 m
RND 465-00302	5.0 mm	2.30 mm	0.56 mm	10 m
RND 465-00303	6.5 mm	3.0 mm	0.56 mm	10 m
RND 465-00304	9.5 mm	4.50 mm	0.56 mm	10 m
RND 465-00305	12.5 mm	6.0 mm	0.56 mm	5 m
RND 465-00306	19.0 mm	9.0 mm	0.70 mm	5 m
RND 465-00307	26.0 mm	12.5 mm	0.90 mm	5 m
RND 465-00308	41.5 mm	20.0 mm	1.00 mm	5 m
RND 465-00309	50.0 mm	25.0 mm	1.10 mm	5 m