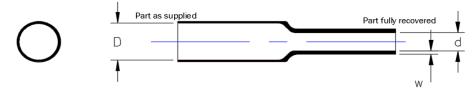
RNF-100 (EMEA)

Single Wall tube. A Premium grade heat shrink tube primarily used for electrical insulation. Has a UL224 approval and several Military related approvals. Available in several colours.



PRODUCT DIMENSIONS

SIZE	Inside Diameter as supplied (min) mm (inch) D	Inside Diameter after recovery (max) mm (inch) d	Wall Thickness after recovery (nom) mm (inch) W	Wall Thickness Tolerance after recovery mm (inch)
3/64	1.2 (0.047)	0.6 (0.024)	0.45 (0.018)	0.10 (0.004)
1/16	1.6 (0.063)	0.8 (0.031)	0.45 (0.018)	0.10 (0.004)
3/32	2.4 (0.094)	1.2 (0.047)	0.50 <i>(0.020)</i>	0.10 (0.004)
1/8	3.2 (0.126)	1.6 (0.063)	0.50 <i>(0.020)</i>	0.10 (0.004)
3/16	4.8 (0.189)	2.4 (0.094)	0.50 <i>(0.020)</i>	0.10 (0.004)
1/4	6.4 (0.252)	3.2 (0.126)	0.65 <i>(0.026)</i>	0.15 (0.006)
3/8	9.5 <i>(0.374)</i>	4.8 (0.189)	0.65 <i>(0.026)</i>	0.15 (0.006)
1/2	12.7 (0.500)	6.4 (0.252)	0.65 <i>(0.026)</i>	0.15 (0.006)
3/4	19.0 <i>(0.748)</i>	9.5 <i>(0.374)</i>	0.75 <i>(0.030)</i>	0.15 <i>(0.006)</i>
1	25.4 <i>(1.00)</i>	12.7 (0.500)	0.90 <i>(0.035)</i>	0.15 <i>(0.006)</i>
1-1/4	31.0 (1.220)	16.0 <i>(0.63)</i>	0.95 <i>(0.037)</i>	0.20 (0.008)
1-1/2	38.0 <i>(1.496)</i>	19.0 <i>(0.748)</i>	1.00 (0.039)	0.20 <i>(0.008)</i>
2	51.0 (2.008)	25.4 (1.00)	1.15 (0.045)	0.25 (0.0100)
3	76.0 (2.992)	38.0 <i>(1.496)</i>	1.25 (0.049)	0.25 (0.0100)
4	102.0 <i>(4.016)</i>	51.0 <i>(2.008)</i>	1.40 (0.055)	0.25 (0.0100)

RNF-100 (EMEA) – STANDARD SIZE REFERENCE DIMENSIONAL DRAWING				connec	©2020 TE Connectivity Ltd. family of companies All Rights Reserved
				DIMENSIONS IN	TITLE
				mm (Inch)	RNF-100 – IRRADIATED MODIFIED
				\rightarrow	POLYOLEFIN SINGLE WALL HEAT SHRINK TUBING
				SHEET	NO REV
REV	ENGINEERING CHANGE	CHK	DATE	1 of 2	RNF-100 (EMEA) – Standard Sizes A

RNF-100 (EMEA)

PRODUCT INFORMATION

General use single wall Polyolefin Tubing.
Shrink Ratio – 2:1
Longitudinal Shrinkage on full recovery – 0 to -10%
Material conforms to TE Specification RK-6001
Standard Colours: Black, White, Red, Blue, Yellow, Clear
Non-Standard Colours: Brown, Orange, Green, Violet, Grey
Flame Retardant (Colours only)

Tubing cut to specific lengths can be supplied from the product sizes referenced within this drawing.

Cut length tolerances are as per the following table:

STANDARD CUTTING TOLERANCES (mm)				
CUT LENGTH	TOLERANCE			
Up to 9.9mm	±0.5mm			
10mm to 24.9mm	±1.0mm			
25mm to 54.9mm	±1.5mm			
55mm to 99.9mm	±3.0mm			
100mm to 149.9mm	±4.0mm			
150mm to 499.9mm	±5.0mm			
500mm to 1200mm	±12.5mm			



SHEET

2 of 2

REV