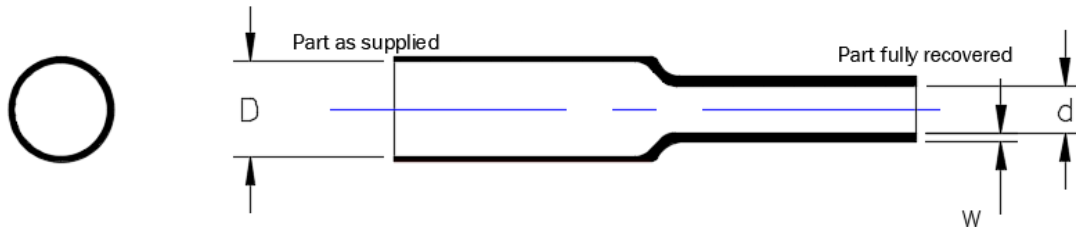


# RNF-3000

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

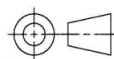
SIZE	Inside Diameter as supplied (min) mm (inch) D	Inside Diameter after recovery (max) mm (inch) d	Wall Thickness after recovery (nom) mm (inch) W	Wall Thickness Tolerance after recovery mm (inch)
1.5/0.5	1.5 (0.059)	0.5 (0.020)	0.45 (0.018)	0.10 (0.004)
3/1	3.0 (0.118)	1.0 (0.039)	0.55 (0.022)	0.10 (0.004)
4.5/1.5	4.5 (0.177)	1.5 (0.059)	0.55 (0.022)	0.10 (0.004)
6/2	6.0 (0.236)	2.0 (0.079)	0.65 (0.026)	0.10 (0.004)
9/3	9.0 (0.354)	3.0 (0.118)	0.75 (0.030)	0.12 (0.005)
12/4	12.0 (0.472)	4.0 (0.157)	0.75 (0.030)	0.12 (0.005)
18/6	18.0 (0.709)	6.0 (0.236)	0.85 (0.033)	0.12 (0.005)
24/8	24.0 (0.945)	8.0 (0.315)	1.00 (0.039)	0.18 (0.007)
39/13	39.0 (1.535)	13.0 (0.512)	1.15 (0.045)	0.20 (0.008)

### RNF-3000 – STANDARD SIZE REFERENCE DIMENSIONAL DRAWING



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DIMENSIONS IN  
mm (Inch)



SHEET

1 of 2

TITLE

**RNF-3000 – IRRADIATED MODIFIED  
POLYOLEFIN SINGLE WALL HEAT SHRINK  
TUBING**

NO

**RNF-3000 – Standard Sizes**

REV

**A**

REV      ENGINEERING CHANGE      CHK      DATE

# RNF-3000

## PRODUCT INFORMATION

General use single wall Polyolefin Tubing.  
Shrink Ratio – 3:1  
Longitudinal Shrinkage on full recovery – 0 to -10%  
Material conforms to TE Specification RW-2053  
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



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SHEET

2 of 2

NO.

**RNF-3000 – Standard  
sizes**

REV

**A**

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