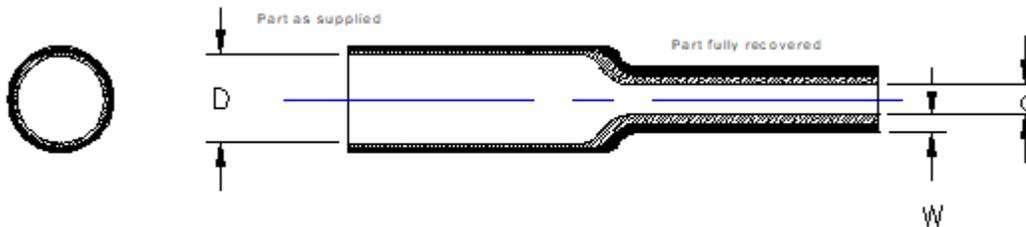


# DWHF

**Dual Wall tube. A Halogen free, flame retarded heat shrink tube with an adhesive liner meeting the requirements of Rail standard EN45545. To be used for insulation, protection and environmental sealing of cable and similar substrates on mass transit and service platforms.**



## 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)	Inner Meltable Wall Thickness after recovery (Nom) mm (inch)
3/1	3.0 (.118)	1.0 (.039)	1.00 (.039)	0.30 (.012)	0.50 (.020)
4.5/1.5	4.5 (.177)	1.5 (.059)	1.00 (.039)	0.30 (.012)	0.50 (.020)
6/2	6.0 (.236)	2.0 (.079)	1.00 (.039)	0.30 (.012)	0.50 (.020)
9/3	9.0 (.354)	3.0 (.118)	1.40 (.055)	0.30 (.012)	0.60 (.024)
12/4	12.0 (.472)	4.0 (.157)	1.78 (.070)	0.38 (.015)	0.75 (.030)
19/6	19.0 (.748)	6.0 (.236)	2.25 (.089)	0.55 (.022)	0.80 (.031)
24/8	24.0 (.945)	8.0 (.315)	2.54 (.100)	0.55 (.022)	1.00 (.039)
40/13	40.0 (1.575)	13.0 (.512)	2.54 (.100)	0.55 (.022)	1.00 (.039)

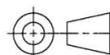
### DWHF STANDARD SIZE REFERENCE DIMENSIONAL DRAWING



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DIMENSIONS IN  
mm (Inch)

TITLE



**DWHF – IRRADIATED MODIFIED POLYOLEFIN  
DUAL WALL HEAT SHRINK TUBING**

A Initial Revision HD 01/07/2021

SHEET

NO

REV

REV ENGINEERING CHANGE CHK DATE

1 of 2

DWHF – Standard sizes

**A**

# DWHF

## PRODUCT INFORMATION

Dual Wall Halogen Free tubing for the Mass Transit market.  
Shrink Ratio – 3:1  
Longitudinal Shrinkage on full recovery 0 to -15%  
Material conforms to TE Specification 108-120066  
Standard Colour: Black  
Flame Retardant

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