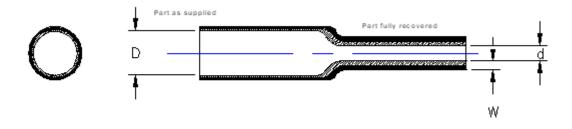
DWHF

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

DWHF STANDARD SIZE REFERENCE DIMENSIONAL DRAWING			©2020		TE Connectivity Ltd. family of companies All Rights Reserved		
				DIMENSIONS IN mm (Inch)		ADIATED MODIFIED POL WALL HEAT SHRINK TUB	
A REV	Initial Revision ENGINEERING CHANGE	HD CHK	01/07/2021 DATE	SHEET 1 of 2	NO DWH	F – Standard sizes	REV 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			

