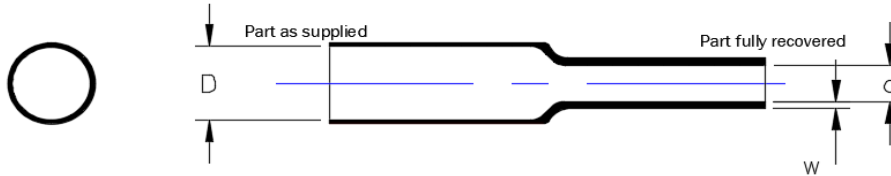


ZH-100

Single Wall tube. A Halogen free, flame retarded heat shrink tube primarily used for electrical insulation in areas of high population and in closed environments such as Metros, Ships, and Offshore Platforms. Available in Black only.



PRODUCT DIMENSIONS

SIZE	Inside Diameter as supplied (min) mm (<i>inch</i>) D	Inside Diameter after recovery (max) mm (<i>inch</i>) d	Wall Thickness after recovery (nom) mm (<i>inch</i>) W	Wall Thickness Tolerance after recovery mm (<i>inch</i>)
1/8	3.2 (.125)	1.6 (.062)	0.50 (.019)	0.10 (.004)
3/16	4.8 (.187)	2.4 (.093)	0.50 (.019)	0.10 (.004)
1/4	6.4 (.250)	3.2 (.125)	0.65 (.026)	0.15 (.006)
3/8	9.5 (.375)	4.8 (.187)	0.65 (.026)	0.15 (.006)
1/2	12.7 (.500)	6.4 (.250)	0.65 (.026)	0.15 (.006)
3/4	19.0 (.750)	9.5 (.375)	0.75 (.030)	0.15 (.006)
1	25.4 (1.00)	12.7 (.500)	0.90 (.035)	0.15 (.006)
1-1/2	38.0 (1.500)	19.0 (.750)	1.00 (.039)	0.20 (.008)
2	51.0 (2.000)	25.4 (1.00)	1.15 (.045)	0.25 (.0100)

ZH-100 – STANDARD SIZE REFERENCE DIMENSIONAL DRAWING

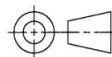


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DIMENSIONS IN
mm (*Inch*)

TITLE

**ZH-100 – IRRADIATED MODIFIED
POLYOLEFIN SINGLE WALL HEAT SHRINK
TUBING**



SHEET

NO

REV

A INITIAL REVISION

HD

11/03/2021

1 of 2

ZH-100 – Standard Sizes

A

REV ENGINEERING CHANGE

CHK

DATE

ZH-100

PRODUCT INFORMATION

General use single wall Polyolefin Tubing.
Shrink Ratio – 2:1
Longitudinal Shrinkage on full recovery +5 to -10%
Material conforms to TE Specification RW-2031
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

