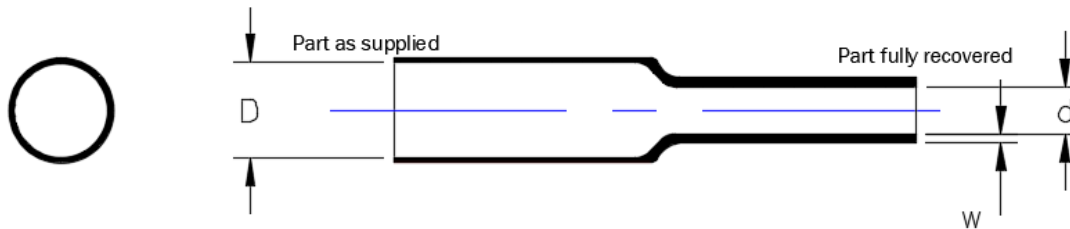


CGPT (2:1 Ratio)

Single Wall tube. A Commercial grade heat shrink tube primarily used for electrical insulation. Has a UL224 approval. Available in several colours.



PRODUCT DIMENSIONS

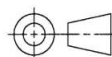
SIZE	Inside Diameter as supplied (min) mm (inch) D	Inside Diameter after recovery (max) mm (inch) d	Wall Thickness after recovery (nom) mm (inch) W	Wall Thickness Tolerance after recovery mm (inch)
1.2/0.6	1.2 (.047)	0.6 (.024)	0.45 (.018)	0.12 (.005)
1.6/0.8	1.6 (.063)	0.8 (.031)	0.45 (.018)	0.12 (.005)
2.4/1.2	2.4 (.094)	1.2 (.047)	0.50 (.020)	0.12 (.005)
3.2/1.6	3.2 (.126)	1.6 (.063)	0.50 (.020)	0.12 (.005)
4.8/2.4	4.8 (.189)	2.4 (.094)	0.50 (.020)	0.12 (.005)
6.4/3.2	6.4 (.252)	3.2 (.126)	0.65 (.026)	0.15 (.006)
9.5/4.8	9.5 (.374)	4.8 (.189)	0.65 (.026)	0.15 (.006)
12.7/6.4	12.7 (.500)	6.4 (.252)	0.65 (.026)	0.15 (.006)
19/9.5	19.0 (.748)	9.5 (.374)	0.75 (.030)	0.15 (.006)
25.4/12.7	25.4 (1.00)	12.7 (.500)	0.90 (.035)	0.20 (.008)
32/16	32.0 (1.220)	16.0 (.63)	0.95 (.037)	0.20 (.008)
38/19	38.0 (1.496)	19.0 (.748)	1.00 (.039)	0.20 (.008)
51/26	51.0 (2.008)	26.0 (1.02)	1.15 (.045)	0.25 (.010)
76/38	76.0 (2.992)	38.0 (1.496)	1.25 (.049)	0.25 (.010)
102/51	102.0 (4.016)	51.0 (2.008)	1.40 (.055)	0.30 (.011)

CGPT (2:1 Ratio) – STANDARD SIZE REFERENCE DIMENSIONAL DRAWING



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DIMENSIONS IN
mm (Inch)



SHEET

1 of 2

TITLE

**CGPT (2:1 Ratio) – IRRADIATED MODIFIED
POLYOLEFIN SINGLE WALL HEAT SHRINK
TUBING**

NO

CGPT (2:1 Ratio) – Standard Sizes

REV

A

A

Initial revision

HD

20/04/2021

REV

ENGINEERING CHANGE

CHK

DATE

CGPT (2:1 Ratio)

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 108-120044
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.

**CGPT (2:1 Ratio) –
Standard sizes**

REV

A