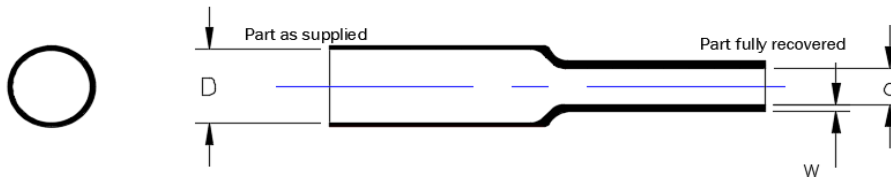


# RT-375

Single Wall tube with a 150°C operating temperature. A high level of clarity for enhanced visibility of substrates.



## PRODUCT DIMENSIONS

| SIZE  | Inside Diameter as supplied (min)<br>mm (inch)<br>D | Inside Diameter after recovery (max)<br>mm (inch)<br>d | Wall Thickness after recovery (nom)<br>mm (inch)<br>W | Wall Thickness Tolerance after recovery<br>mm (inch) |
|-------|---|--|---|--|
| 3/64  | 1.17 (.046)   | 0.58 (.023)  | 0.25 (.010)   | 0.10 (.004)  |
| 1/16  | 1.6 (.063)  | 0.79 (.031)  | 0.25 (.010)   | 0.10 (.004)  |
| 3/32  | 2.36 (.093)   | 1.17 (.046)  | 0.25 (.010)   | 0.10 (.004)  |
| 1/8   | 3.17 (.125)   | 1.57 (.062)  | 0.25 (.010)   | 0.10 (.004)  |
| 3/16  | 4.74 (.187)   | 2.36 (.093)  | 0.25 (.010)   | 0.10 (.004)  |
| 1/4   | 6.35 (.250)   | 3.17 (.125)  | 0.30 (.012)   | 0.15 (.006)  |
| 3/8   | 9.5 (.375)  | 4.74 (.187)  | 0.30 (.012)   | 0.15 (.006)  |
| 1/2   | 12.7 (.500)   | 6.35 (.250)  | 0.30 (.012)   | 0.15 (.006)  |
| 3/4   | 19.05 (.750)  | 9.5 (.375)   | 0.43 (.017)   | 0.15 (.006)  |
| 1     | 25.4 (1.000)  | 12.7 (.500)  | 0.48 (.019)   | 0.15 (.006)  |
| 1-1/2 | 38.1 (1.500)  | 19.05 (.750)   | 0.51 (.020)   | 0.15 (.006)  |
| 2     | 50.8 (2.00)   | 25.4 (1.00)  | 0.51 (.020)   | 0.15 (.006)  |

### RT-375 – STANDARD SIZE REFERENCE DIMENSIONAL DRAWING

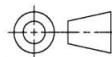


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DIMENSIONS IN  
mm (Inch)

TITLE

**RT-375 – IRRADIATED MODIFIED  
FLUOROPOLYMER SINGLE WALL HEAT  
SHRINK TUBING**



SHEET

NO

REV

A INITIAL REVISION HD 14/10/2021

REV ENGINEERING CHANGE CHK DATE

1 of 2

**RT-375 – Standard Sizes**

**A**

# RT-375

## PRODUCT INFORMATION

General use single wall Fluoropolymer Tubing.  
Shrink Ratio – 2:1  
Longitudinal Shrinkage on full recovery – 0 to -10%  
Material conforms to TE Specification RT-375  
Standard Colour: Clear  
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   |