# **Raytronics** AG

## Wärmeschrumpftechnik

## Heat shrink tube, RT-375, clear and UV-resistant

The heat shrink tube RT-375 protects wire and cable markers subject to extreme abuse, while permitting full inspectability of each item covered. Provides bundling and jacketing of wires and cables, protecting them from mechanical and chemical abuse. Protects electronic components while permitting their identification and inspection.



#### Product Facts of heat shrink tube RT-375

- 2:1 shrink ratio
- Exceptional clarity and clarity stability
- Toughness and chemical resistance
- High flame-resistance
- +/- 40% thinner walls than general purpose polyolefin tubing

## Specifications and Approvals of heat shrink tube RT-375

- UL E85381 VW-1, 600V, 150°C
- CSA LR31929 VW-1, 600V, 150°C
- MIL-DTL-23053/18, Class 2

#### Dimensions in mm

Part Number	Inside Diameter		Wall Thickness	Reels
	As Supplied	After Heating	After Heating	in Meter
RT-375-3/64-X	1.20	0.60	0.25 +/- 0.05	304
RT-375-1/16-X	1.60	0.80	0.25 +/- 0.05	304
RT-375-3/32-X	2.40	1.20	0.25 +/- 0.05	152
RT-375-1/8-X	3.20	1.60	0.25 +/- 0.05	152
RT-375-3/16-X	4.80	2.40	0.25 +/- 0.05	152
RT-375-1/4-X	6.40	3.20	0.30 +/- 0.08	76
RT-375-3/8-X	9.50	4.80	0.30 +/- 0.08	60
RT-375-1/2-X	12.70	6.40	0.30 +/- 0.08	45
RT-375-3/4-X	19.10	9.50	0.43 +/- 0.08	76
RT-375-1-X	25.40	12.70	0.43 +/- 0.08	76

#### Standard Colour

Colour	Transparent / clear	
Ordering Code	Х	

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## Temperature

Operating range Min. shrinking temperature Min. full recovery temperature

-55°C to +150°C +125°C +150°C