

## Datasheet

### **RS Pro Clear Heat Shrink Tubing sleeve diameter 3 mm, 3.2 mm, 6.4 mm, 9 mm length 10cm ratio 2:1**

RS Stock No: **458-0639**



## Product Details

RS Pro heat shrink tubing sleeve kit in clear colour, has sleeve diameters of 3 mm, 3.2 mm, 6.4 mm and 9 mm. This sleeve has a length of 10 cm with 2:1 ratio. The kit offers an assortment of four different versions of heat shrink tubing with temperature and fluid resistance properties designed to meet the higher standards demanded from industry. The kit meets SAE-AMS-DTL 23053-5, SAE-AMS-DTL 23053-8, VG 95343 Part 5 Type F, DEF-STAND 59-97, SAE-AMS-DTL-23053-13, UL224 VW-1 and NASA SP-R-0022A TML 1.0% CVCM 0.1% pass standards.

## Features and Benefits

- Halogen free, flexible, polyolefin - operating temperature 135°C, shrink temperature 110°C
- Halogen free, flexible, dual wall polyolefin (adhesive lined) - operating temperature 105°C, shrink temperature 115°C
- Semi-rigid, highly flame retardant PVDF heat shrink tubing - operating temperature 175°C, shrink temperature 175°C
- Very flexible, flame retardant, fluoropolymer heat shrink tubing - operating temperature 200°C, shrink temperature 130°C

**Specifications:**

Angle	Straight
Colour	Clear
Flame Retardant	Yes
Halogen Free	Yes
Material	Fluoropolymer, Polyolefin, PVDF
Maximum Operating Temperature	+135°C (Polyolefin), +175°C (PVDF), +200°C (Fluoropolymer)
Operating Temperature Range	Maximum of +135°C (Polyolefin), Maximum of +175°C (PVDF), Maximum of +200°C (Fluoropolymer)
Shrink Ratio	2:1
Shrunk Diameter	1 mm, 1.6 mm, 3 mm, 3.2 mm
Sleeve Diameter	3 mm, 3.2 mm, 6.4 mm, 9 mm
Sleeve Length	10 cm
Sleeve Type	Heat Shrink
Standards Met	UL 224, VW-1, SAE-AMS-DTL-23053/13, RoHS Compliant