

FEATURES

- 6:1 high shrink ratio
- Waterproof, UV resistant
- Tough, abrasion resistant
- Continuous operating temperature: -55°C~110°C
- Minimum shrink temperature: 80°C
- Full recovery temperature: Above 120°C

RS PRO Heat Shrink Tubing

High Ratio Heavy Wall Adhesive Lined Heat Shrink

Tubing

RS Stock No.:

2269089,2269090,2269091,2269092,2269093,2269094,2269095,2269096,2269097



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description ATTRIBUTE 1

With a high shrink ratio up to 6:1, it is suitable for the insulation protection of the products with irregular shapes and large differences in outer diameter between the cables, connectors and components. The hot melt adhesive that coated inside of the tubing providing reliable and waterproof performance. It is widely used in waterproof protection for outlet hole of the fiber optic splice closures as well as optical fibers.

General Specifications

Part Number	As supplied (mm)	After recovered (mm)		Standard Length (Meter)
	I.D.(min)	I.D.(max)	W.T(min)	
2269091	33	5.5	3.4	254mm/EA
2269092	45	7.4	3.6	254mm/EA
2269094	51	8.3	4.8	254mm/EA
2269097	70	11.7	4.8	254mm/EA
2269089	19	3.2	3.2	1.22meter/EA
2269090	33	5.5	3.4	1.22meter/EA
2269093	45	7.4	3.6	1.22meter/EA
2269095	51	8.3	4.8	1.22meter/EA
2269096	70	11.7	4.8	1.22meter/EA

Technical Data

Property	Test Method	Typical Value
Tensile strength	ASTM D638	≥12MPa
Tensile strength after aging	ASTM D638 (150°C/168 hrs)	≥12MPa
Elongation at break	ASTM D638	≥350%
Elongation at break after aging	ASTM D638 (150°C/168 hrs)	≥300%
Dielectric strength	ASTM D2671	≥10kV/mm
Volume resistivity	ASTM D876	≥10 ¹² Ω·cm

Additional Information

EAN	8000126233360
Custom Tariff Number	39173900

Approvals

Declarations	RoHS REACH
Hazardous Area Certification	ATEX / IECEx
Standards Met	VDE