

Heat shrink tube, CRN, semi-rigid and flame-retardant

Ideally suited for wire and strain-relief applications such as soldered or crimped connections, wire splices and terminations. Provides mechanical protection for delicate components. Can be used for component packaging and for rugged marking of cables.



Product Facts of CRN heat shrink tube

- 2:1 shrink ratio
- High abrasion resistance
- Semi-rigid and flame-retardant
- Transfer of flex stress away from typically weak points
- Outstanding physical and electrical performance
- Excellent chemical and solvent-resistance properties

Temperature

Operating range	-55°C to +135°C
Min. shrinking temperature	+110°C
Min. full recovery temperature	+135°C

Specifications and Approvals of CRN heat shrink tube

- UL 224 125°C File E35586
- CSA LR31929
- AMS-DTL-23053/6 class 1

Dimensions in mm

Part Number	Inside Diameter		Wall Thickness	Pieces of 1.2 Meter
	As Supplied	After Heating	After Heating +/- 5%	Packing in Meter
CRN-3/64-0-S	1.2	0.6	0.51	60
CRN-1/16-0-S	1.6	0.8	0.51	60
CRN-3/32-0-S	2.4	1.2	0.51	60
CRN-1/8-0-S	3.2	1.6	0.51	60
CRN-3/16-0-S	4.8	2.4	0.64	60
CRN-1/4-0-S	6.4	3.2	0.64	30
CRN-3/8-0-S	9.5	4.8	0.76	30
CRN-1/2-0-S	12.7	6.4	0.76	30
CRN-3/4-0-S	19.1	9.5	0.89	30

Standard Colour

Colour	Black
Ordering Code	0