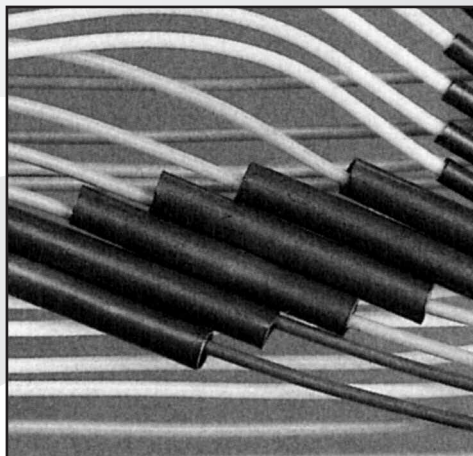


Semi-rigid, flame retardant 2:1 shrink ratio polyolefin tubing



Specifications/Approvals

- AMS-DTL-23053/6 Cl.1 (colours)
- AMS-DTL-23053/6 Cl.2 (clear)
- RT-360 Type 1 (colours)
- RT-360 Type 2 (clear)
- UL E35586 (colours)
- CSA LR31929 (black only)

Dimensions (all dimensions are in mm)

Inside Diameter		Wall Thickness	Pack Size	Description
As Supplied (min)	After Heating (max)	Wall Recovery (nom)	1.2m lengths (STK)	
1.2	0.6	0.51	60	CRN-3/64-0
1.6	0.8	0.51	60	CRN-1/16-0
2.4	1.2	0.51	60	CRN-3/32-0
3.2	1.6	0.51	60	CRN-1/8-0
4.8	2.4	0.64	60	CRN-3/16-0
6.4	3.2	0.64	30	CRN-1/4-0
9.5	4.8	0.76	30	CRN-3/8-0
12.7	6.4	0.76	30	CRN-1/2-0
19.0	9.5	0.89	30	CRN-3/4-0

Note: Wall thickness will be less if tubing recovery is restricted during shrinkage.

Ordering Information

Standard colour: 0 = Black.
 Size selection: The largest size that will recover snugly over the component(s).
 Standard packaging: 1.2m lengths (STK).
 Ordering description: Specify product name, size, colour and packaging: e.g. CRN 1/4-0-STK.
 Ordering Example: 3.2mm supplied inside diameter tubing in black, supplied in 1.2m lengths
 = CRN-1/8-0-STK

Applications

CRN tubing is ideally suited for wire strain-relief and insulation applications of potential weak points such as wire splices, crimps and terminations.

The flame-retardant material exhibits excellent mechanical and chemical properties. It meets major military and industrial specifications for an all-purpose, semi-rigid tubing.

Features & Benefits

- Tough, semi-rigid for wire protection
- Flame retardant
- 2:1 shrink ratio

Operating Temperature

- -55°C to +135°C

Installation

- Minimum full recovery +135°C