

### Cold Shrink Tubing for cables from 0.2" to 1.6" diameter (240 to 900 coax cable series)

#### Features:



- Unique Delivery System:** Provides a quick and simple installation in challenging cable deployments, no torch or heat required
- Durable Environmental Seal:** Provides an IP68 watertight seal against dust, water and corrosion
- Solid Silicone Rubber:** Provides superior elastomer properties and stability. Also resistance to UV, fungus, ozone, general weathering in extreme temperature and tear resistant
- Useful Application:** Protect RF Connections in outdoor deployments while simultaneously adding strength to the cable assembly. Also Excellent shrink ratio allows 2 sizes to cover majority of cable and connector needs

**CST-04-16**  
Range  
0.39"-1.60"

**CST-02-10**  
Range  
0.23"-0.94"

Part Number	ID of tube	Length before relax	Relaxed Length	Relaxed Thickness	Material	Min Applicable Size:	Max Applicable Size:	Cables	Connectors
CST-02-10	≥1.1" (28mm)	≥3.7" (94mm)	≥4.9" (125mm)	0.11" (2.7mm)	Solid Silicone Rubber	0.24" (6mm)	1.0" (25mm)	RG8x, RG8, RG213, RG214, RFC240, RFC400, RFC600, LMR900 Corrugated	4.1/9.5, 4.3/10, BNC, FME, UHF, SMA, TNC, Type N, Type F
CST-04-16	≥1.8" (46mm)	≥5.0" (127mm)	≥6.7" (170mm)	0.14" (3.5mm)	Solid Silicone Rubber	0.40" (10mm)	1.60" (40mm)	RG8, RG213, RG214, RFC400, RFC600, LMR900 Corrugated	4.1/9.5, 4.3/10, 7/16, BNC, FME, UHF, SMA, TNC, Type N, Type F

Technical Data			
Test Item	Test Standard	Unit	Value
Dielectric Strength	ASTM D149-75 @1.75	kV/m	21
Volume Resistivity	ASTM D257	Ohm.cm	3.4x10 <sup>15</sup>
Shore Hardness	GB/T 531.1-2008	Shore A	44
Tear Strength	ASTM D624C-73	kN/m	30
Tensile Strength	ASTM D412-75	Mpa	9
Elongation at Break	ASTM D412-75	%	50
Bacteria Resistance	ASTM G21 / Expose 28 days	---	No Bacteria
Working Temperature		°C	-60 to 200
Voltage Rating		V	1000 Max