



## ► High Voltage

## ► Low Voltage

- Adhesive Heavy Wall Tubing
- Adhesive Medium Wall Tubing
- Cable-End Sealing Caps
- Cold Shrink End Caps CS-EC
- 2-Way Cable Breakout
- 3-Way Cable Breakout
- 4-Way Cable Breakout
- 5-Way Cable Breakout
- 6-Way Cable Breakout
- Dual Wall Tube
- EPDM Cold Shrink Tube
- In-Line Joints
- Raytech Gel Kits
- Resin Filled Cable Jointing Kits
- Silicon Fibreglass Sleeveing
- Soft Tube
- Soft Tube Boxes

## ► Soft Tube Green/Yellow

- Terminations
- Wrap Around Sleeves

## ► Accessories

## Search

## CJS Customers



Cable Jointing Supplies have supplied these components to many of Australia's largest and most successful mining and commercial companies. At Cable Jointing Supplies we are very proud of our extensive list of loyal customers!

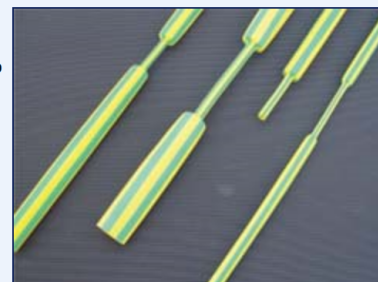
Products > Low Voltage > Soft Tube Green/Yellow

## Soft Tube Green/Yellow. CJS-GY

Heat Shrinkable Soft Tube is an all-purpose, thin wall tubing suitable for many applications. It is made from flame resistant polyethylene with a minimum shrink ratio of 2:1 and an operating temperature of -55o to 130o centigrade.

With exceptional resistance to common corrosive materials and a high dielectric and mechanical strength, CJS-GY is an excellent product for all uses including:-

- Electrical Insulation
- Environmental Sealing
- Wire Identification and Marking
- Phase Identification



Clicking on an item's Part Number will add it to your enquiry cart

CJS Catalogue Number	Spool Size	Diameter as Supplied (in mm)	Diameter Fully Recovered (in mm)	Laid Flat (in mm)
<a href="#">CJS-GY 3mm</a>	200M	3.5mm	1.75mm	7mm
<a href="#">CJS-GY 6mm</a>	100M	5mm	2.5mm	9mm
<a href="#">CJS-GY 8mm</a>	100M	7mm	3.5mm	12.5mm
<a href="#">CJS-GY 10mm</a>	50M	10mm	5mm	17mm
<a href="#">CJS-GY 13mm</a>	50M	13mm	6.5mm	22mm
<a href="#">CJS-GY 20mm</a>	50M	20mm	10mm	34mm
<a href="#">CJS-GY 25mm</a>	50M	25mm	12.5mm	42mm
<a href="#">CJS-GY 30mm</a>	50M	30mm	15mm	48mm
<a href="#">CJS-GY 40mm</a>	30M	40mm	20mm	65mm
<a href="#">CJS-GY 50mm</a>	30M	50mm	25mm	82mm
<a href="#">CJS-GY 80mm</a>	15M	80mm	40mm	128mm
<a href="#">CJS-GY 120mm</a>	15M	120mm	60mm	

Supplied in 1200mm lengths or on spools as per chart above

## TECHNICAL DATA

Property	Test Method	Standard
Tensile strength (MPa)	ASTM D2671	≥10.4
Elongation (%)	ASTM D2671	≥200
Dielectric strength (kv/mm)	IEC 243	≥15
Volume resistivity (Ωcm)	IEC 93	≥1x10 <sup>14</sup>
Tensile strength after aging	UL224 158C x 168hr	≥7.3
Elongation after aging (%)	UL224 158C x 168hr	≥100
Heat shock	UL224 250C x 4hr	No cracking
Flammability	UL224	Vw-1
Chemical Resistance	SAE-AMS-DTL-23053-5	Pass
Flammability	UL224 VM-1 SAE-AMS-DTL-23053-5	Pass
Copper corrosion	UL224	Pass