

## CS Single Pair Silicone Rubber (-40°C to +200°C)

A very flexible and robust high temperature insulation cable.

- Temperature rated -40°C to +200°C
- Available in Thermocouple Extension Grades KX, JX, TX, NX, EX
- Available in Thermocouple Compensating Grades KCB, RCA
- Colour coded to IEC 60584.3 (BS EN 60584.3). ANSI MC96.1 colours available on request
- Very flexible and robust

example order code	
Code / Conductor	Length
CS12KX	- 100mtr

### Twisted Pair

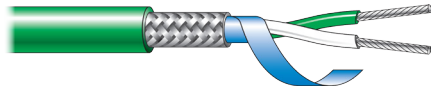
One pair of stranded conductors. Each conductor is Silicone Rubber insulated. The pair is twisted together, polyester taped then Silicone Rubber sheathed.



cable type	conductor size	dimensions (approximate)	profile	conductor type / colour code							order code
				KX	KCB	JX	TX	NX	EX	RCA	
Silicone Rubber Twisted Pair	7/0.2mm dia. (0.22mm <sup>2</sup> )	6mm	Round	✓	✓	✓	✓	✓	✓	✓	CS12
	7/0.3mm dia. (0.5mm <sup>2</sup> )	7mm	Round	✓	✓	✓	✓	✓	✓	✓	CS22
	19/0.32mm dia. (1.5mm <sup>2</sup> )	9mm	Round	✓	✓	✓	✓	✓	✓	✓	CS32

### Twisted Pair, Wire Braided

One pair of stranded conductors. Each conductor is Silicone Rubber insulated. The pair is twisted together, polyester taped, tinned copper wire braided then Silicone Rubber sheathed.



cable type	conductor size	dimensions (approximate)	profile	conductor type / colour code							order code
				KX	KCB	JX	TX	NX	EX	RCA	
Silicone Rubber Twisted Pair, Wire Braided	7/0.2mm dia. (0.22mm <sup>2</sup> )	7mm	Round	✓	✓	✓	✓	✓	✓	✓	CS62
	7/0.3mm dia. (0.5mm <sup>2</sup> )	8mm	Round	✓	✓	✓	✓	✓	✓	✓	CS72
	19/0.32mm dia. (1.5mm <sup>2</sup> )	10mm	Round	✓	✓	✓	✓	✓	✓	✓	CS82

### Twisted Pair, PFA Cores

One pair of stranded conductors. Each conductor is PFA insulated. The pair is twisted together then Silicone Rubber sheathed. Offers a smaller OD than an all-Silicone-Rubber cable.

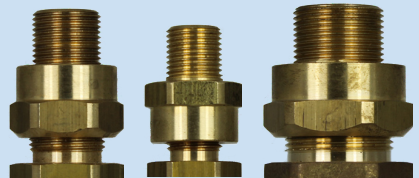


cable type	conductor size	dimensions (approximate)	profile	conductor type / colour code							order code
				KX	KCB	JX	TX	NX	EX	RCA	
Silicone Rubber Twisted Pair, PFA Cores	7/0.2mm dia. (0.22mm <sup>2</sup> )	3mm	Round	✓	✓	✓	✓	✓	✓	✓	CST12

## Cable Glands and Accessories

Our Range Includes:

- Exd / Exe / ExnR Double Compression and Single Compression Glands for armoured and unarmoured cable
- Barrier Glands
- Adaptors - Reducers - Blanking Plugs - Breather Drains and Accessories
- Thread options include Metric, NPT, BSP, PG and ET
- Gland Kits, Earth Tags, Shrouds, Locknuts, IP Washers, Serated Washers



Contact sales for further information