

CFS	CFS2	CFS5
CFS0	CFS3	CFS6
CFS1	CFS4	



ISP's Constant force springs are a range of connections for use on aluminium or lead sheaths and copper screened cables.

Constant force springs are the ideal method to complete electrical continuity across the joint on armoured power cables for straight or branch joints. Using constant force springs is an easy and reliable way to earth the cable joint as they constantly exert pressure on the earth braid to achieve a reliable continuity.

All our springs are manufactured from Stainless Steel to BS EN 10151, Grade 1.4310

Part No.	Inner Diameter	Width	Thickness	length
CFS	4mm	6.35mm	0.038mm	75mm
CFS0	7.5mm	10mm	.10mm	175mm
CFS1	11mm	16mm	.15mm	210mm
CFS2	15mm	19mm	.20mm	230mm
CFS3	18mm	19mm	.23mm	370mm
CFS4	24mm	19mm	.25mm	500mm
CFS5	31mm	19mm	.45mm	650mm
CFS6	42mm	19mm	.45mm	900mm

Subject to change without notice

Version June 2011

Cable joints and accessories • Sealing systems • Customer specific solutions

Constant Force Springs (CFS)

Cable accessories