

system properties

- High mechanical strength
- Highly flexible
- Inherently Low Fire Hazard (LFH)
- Fully compliant to LUL Std 1-085 (Cert No. 296)
- Temperature range
 - 100°C to +300°C (FU)
 - 100°C to +600°C (SSU + SS fittings)
 - 100°C to +400°C (SSU + NPB fittings)
- IP rating: IP40
- SSU is highly corrosion resistant
- Nickel plated brass fittings
- Stainless steel (316) fittings



S-SS	P	F	FCC	90° elbow
<p>swivel external thread stainless steel</p> <p>Two part fitting comprising shell and body. The external thread swivels about the main body. Can be used with threaded entries, or knockout secured with a locknut.</p> <p>IP40</p>	<p>plain hole connector nickel plated brass</p> <p>Two part fitting comprising shell and body without thread. The body is fitted through the opposite side of the entry to the conduit and acts as a locking device also providing a smooth entry bush.</p> <p>IP40</p>	<p>fixed internal thread nickel plated brass</p> <p>Two part fitting comprising shell and body with internal thread which can be used to connect with an external thread.</p> <p>IP40</p>	<p>plated steel P clip with pvc liner and secure stainless steel P clips</p> <p>P clip to support and secure conduit.</p>	<p>90° elbow</p> <p>internal and external threaded nickel plated brass elbow</p> <p>90° elbow which can be screwed onto external threaded fittings to create a 90° elbow termination.</p>



metric thread part number	hole size (mm)	part number	metric thread part number	plated steel part number	stainless steel part number	part number
SSU10-M12-S	9	FU10-P		FCC10	FCC10-SS*	BM90-PG7
SSU12-M16-S	12	FU12-P		FCC12	FCC12-SS*	BM90-16M
SSU16-M16-S	16	FU16-P	FU16-M16-F	FCC16	FCC16-SS	BM90-16M
			FU16-M20-F	FCC16	FCC16-SS	BM90-20M
SSU20-M20-S	20	FU20-P	FU20-M20-F	FCC20	FCC20-SS	BM90-20M
SSU25-M25-S	25	FU25-P	FU25-M25-F	FCC25	FCC25-SS	BM90-25M
SSU32-M32-S	32	FU32-P	FU32-M32-F	FCC32	FCC32-SS	BM90-32M
	40	FU40-P	FU40-M40-F	FCC40	FCC40-SS	BM90-40M
	51	FU50-P	FU50-M50-F	FCC50	FCC50-SS*	BM90-50M
	61	FU63-P	FU63-M63-F	FCC63		
	75	FU75-P		FCC75		

Standards



BS EN IEC 61386



Note: refer to conduit properties for applicable standards

Technical Drawing

