



SS-Series – Stainless Steel Range

Product Specification Sheet



SS-Series is a highly flexible stainless steel conduit that provides excellent mechanical and chemical protection for cables in applications that require a high degree of corrosion protection but where protection from ingress of water is not required.

Typical applications include the steel, foundry, marine and shipbuilding industries. Stainless steel conduit is also the ideal choice for outer casing for temperature measuring devices and sensitive fibre optics.

Technical Details

Temperature Range: -100°C to +600°C

Material: 304 Stainless Steel

Construction: Square locked

Colour: Self-coloured

Ingress Protection: IP40

Compression Resistance: Class 4, Heavy (1250 N)

Impact Resistance: Class 4, Heavy (6 J)

Tensile Strength: Class 4, Heavy (1000 N)

Other Information: Low Fire Hazard

Manufactured to BS EN 61386

Product Code	Trade Size	Internal Diameter	External Diameter	Coil Size
SS10-304-30M	10mm	7.2mm	9.5mm	30m
SS16-304-30M	16mm	12.6mm	15.5mm	30m
SS20-304-30M	20mm	16.0mm	18.9mm	30m
SS25-304-30M	25mm	21.0mm	23.9mm	30m
SS32-304-30M	32mm	26.5mm	30.0mm	30m
SS40-304-30M	40mm	35.1mm	38.7mm	30m

We can also source a 316 version along with fittings and in more sizes than are listed above, these are just our most popular sizes.



304 Stainless Steel Fixed Fittings

Material: 304 Stainless Steel

Temperature Range: -55°C to +260°C

Construction: 4 Part Fitting (Body, Ferrule, Clamping Ring & End Cap)

IP Rating: IP40

Product Code	Conduit Size	Thread Size	Pack Size
SSF16-M16-304	16mm	M16 x 1.5mm	10
SSF20-M20-304	20mm	M20 x 1.5mm	10
SSF25-M25-304	25mm	M25 x 1.5mm	5
SSF32-M32-304	32mm	M32 x 1.5mm	5
SSF40-M40-304	40mm	M40 x 1.5mm	5