



## 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:** -45°C to +400°C

**Material:** 304 Stainless Steel

**Colour:** Self-coloured

**Ingress Protection:** IP40

**Compression Strength:** 1,250 N

**Impact Strength:** 6 J

**Tensile Strength:** 500 N

**Other Information:** Low Fire Hazard

Manufactured to BS EN 61386

Product Code	Trade Size	Internal Diameter	External Diameter	Coil Size
SS10	10mm	6.9mm	9.0mm	100m
SS16	16mm	13.0mm	16.0mm	50m
SS20	20mm	17.0mm	20.5mm	50m
SS25	25mm	21.0mm	25.0mm	50m

*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:** -45°C to +400°C

**Construction:** 2 Part Fitting (Body & Shell)

**IP Rating:** IP40

Product Code	Conduit Size	Thread Size	Pack Size
SSF16	16mm	M16 x 1.5mm	1
SSF20	20mm	M20 x 1.5mm	1
SSF25	25mm	M25 x 1.5mm	1

*Please note our CF standard nickel plated brass fixed and swivel fittings also work with this conduit range.*