

# FU & SSU system galvanised steel and stainless steel



## Conduit

## Fittings

### FU

**Construction:** Galvanised steel, helically wound, flexible conduit. Colour zinc, self colour.

**Typical Applications:** Underfloor wiring in office blocks.

### SSU

**Construction:** Stainless steel (grade 316), helically wound, flexible conduit. Colour stainless steel, self colour.

**Typical Applications:** Instrumentation and security.

### M

**fixed external thread nickel plated brass**

Two part fitting comprising shell and body with external thread. This fitting can be inserted into a knockout and secured with a locknut.

IP40

### M-SS

**fixed external thread stainless steel**

Two part fitting comprising shell and body with external thread. This fitting can be inserted into a knockout and secured with a locknut.

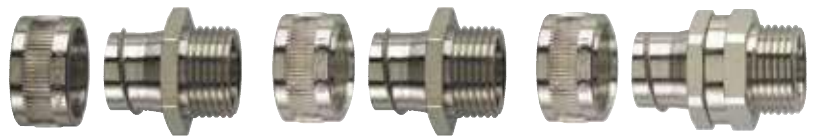
IP40

### S

**swivel external thread nickel plated brass**

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.

IP40



nominal size (mm)	FU part number	reel length (m)	SSU part number	reel length (m)	outside dia (mm)	inside dia (mm)	min inside bend radius (mm)	metric thread part number	PG thread part number	metric thread part number	metric thread part number	PG thread part number
10	FU10 <sup>+</sup>	25, 50	SSU10 <sup>+</sup>	10, 25, 50	9.0	6.8	25	FU10-M12-M	FU10-PG7-M	SSU10-M12-M	FU10-M12-S	FU10-PG7-S
12	FU12	25, 50	SSU12 <sup>+</sup>	10, 25, 50	13.0	10.2	30	FU12-M16-M	FU12-PG9-M	SSU12-M16-M	FU12-M16-S	FU12-PG9-S
16	FU16	10, 25, 50	SSU16	10, 25, 50	16.0	13.0	40	FU16-M16-M	FU16-PG11-M	SSU16-M16-M	FU16-M16-S	FU16-PG11-S
16								FU16-M20-M			FU16-M20-S	FU16-PG13-S
20	FU20	10, 25, 50	SSU20	10, 25	20.5	16.9	45	FU20-M20-M	FU20-PG16-M	SSU20-M20-M	FU20-M20-S	FU20-PG16-S
25	FU25	10, 25, 50	SSU25	10, 25	25.0	21.1	55	FU25-M25-M	FU25-PG21-M	SSU25-M25-M	FU25-M25-S	FU25-PG21-S
32	FU32	10, 25	SSU32	10, 25	32.0	28.1	60	FU32-M32-M	FU32-PG29-M	SSU32-M32-M	FU32-M32-S	FU32-PG29-S
40	FU40	10, 25	SSU40	10	42.5	37.6	80	FU40-M40-M	FU40-PG36-M	SSU40-M40-M	FU40-M40-S	FU40-PG36-S
50	FU50	10, 25	SSU50	10	53.0	48.4	90	FU50-M50-M	FU50-PG48-M	SSU50-M50-M	FU50-M50-S	FU50-PG42-S
63	FU63	10	SSU63*	10	62.5	57.5	115	FU63-M63-M		SSU63-M63-M*	FU63-M63-S	
75	FU75	10			77.0	70.0	150	FU75-M75-M				

## Ordering Notes

- Add reel length eg: FU20-25M for 25m reel
- \* Indicates parts made to order on request and may be subject to MOQ and lead time
- + Double interlock section

- Available on request:
  - longer lengths and bulk packaging
  - cut lengths and assemblies
  - alternative threads

### How to read the fittings code

