



FU & SSU system galvanised steel and stainless steel



Conduit

FU



Construction: Galvanised steel, helically wound, flexible conduit.
Colour: Zinc, self colour.
Typical Applications: Underfloor wiring in office blocks inherent low fire hazard applications typically interior applications due to IP40 rating.



SSU



Construction: Stainless steel (grade 316L), helically wound, flexible conduit.
Colour: Stainless steel, self colour.
Typical Applications: Instrumentation and security or where enhanced corrosion performance is required.



Fittings

Multiflex Consulting ApS
tlf.: 5332 7083

M	M-SS	S
fixed external thread nickel plated brass	fixed external thread stainless steel	swivel 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.	Two part fitting comprising shell and body with external thread. This fitting can be inserted into a knockout and secured with a locknut.	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	IP40	IP40



nominal size (mm)	FU			SSU			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
	part number	reel length (m)	part number	reel length (m)	part number	reel length (m)								
10	FU10+	25, 50	SSU10+	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+	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
- Available on request:
 - longer lengths and bulk packaging
 - cut lengths and assemblies
 - alternative threads
- * Indicates parts made to order on request and may be subject to MOQ and lead time
- + Double interlock section
- † SSU12 Minimum bend radius is 50mm

How to read the fittings code

