

FSU system galvanized steel pvc

IP54



Conduit

FSU

Construction: Galvanized steel, helically wound, flexible conduit with pvc coating.

Color: Black.

Typical Applications: General factory wiring and connections to machines.

Note: Gray available upon request

IP54

nominal size (mm)

FSU

part number

reel length (m)

nominal size (mm)	FSU part number	reel length (m)
10	FSU10B+	25, 50
12	FSU12B	25, 50
16	FSU16B	10, 25, 50
16		
20	FSU20B	10, 25, 50
25	FSU25B	10, 25, 50
32	FSU32B	10, 25
40	FSU40B	10, 25
50	FSU50B	10, 25
63	FSU63B	10
75	FSU75B	10

Properties

- High mechanical strength
- Highly flexible
- IP rating: IP54 with standard fittings, IP65 with type C compression fittings
- Temperature range **-15°C to +70°C (FSU)**
- Low Fire Hazard version available (see type LFHU on page 71)
- Nickel plated brass fittings
- Vibration and shock tested to EN 61373 Cat 2
- Higher IP rating conduits available upon request

Fittings

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.

IP54



metric thread part number

PG thread part number

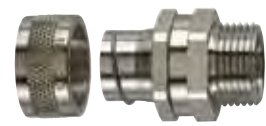
FSU10-M12-M	FSU10-PG7-M
FSU12-M16-M	FSU12-PG9-M
FSU16-M16-M	FSU16-PG11-M
FSU16-M20-M	
FSU20-M20-M	FSU20-PG16-M
FSU25-M25-M	FSU25-PG21-M
FSU32-M32-M	FSU32-PG29-M
FSU40-M40-M	FSU40-PG36-M
FSU50-M50-M	FSU50-PG48-M
FSU63-M63-M	
FSU75-M75-M	

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.

IP54



metric thread part number

FSU10-M12-S
FSU12-M16-S
FSU16-M16-S
FSU16-M20-S
FSU20-M20-S
FSU25-M25-S
FSU32-M32-S
FSU40-M40-S
FSU50-M50-S
FSU63-M63-S

Ordering Notes

- Add reel length eg: FSU20-25M for 25m reel
- **Available on request:**
 - low temperature (-40°C) version of FSU
 - longer lengths and bulk packaging
 - cut lengths and assemblies
 - other colors
 - stainless steel fittings (grade 316L)
 - alternative threads
 - 45° elbows 16 to 32mm
- * Indicates parts made to order on request and may be subject to MOQ and lead time
- + Double interlock section

How to read the fittings code

