

FB system

galvanised steel core
galvanised steel overbraid

FUSSB system

galvanised steel core
stainless steel overbraid



Conduit

Fittings

FB

Construction: Galvanised steel, helically wound conduit with galvanised steel overbraid. Colour zinc, self colour.

Typical Applications: Industrial environments and high temperatures.

FUSSB

Construction: Galvanised steel, helically wound, flexible conduit with stainless steel (316) overbraid.

Typical Applications: Underground stations where LFH properties and EMC screening are required.

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

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



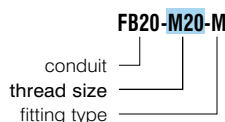
nominal size (mm)	FB part number	FUSSB part number	reel length (m)	outside dia (mm)	inside dia (mm)	min inside bend radius (mm)
12	FB12	FUSSB12*	25	14.0	10.2	30
16	FB16	FUSSB16*	25	17.5	13.0	40
16						
20	FB20	FUSSB20	25	21.5	16.9	45
25	FB25	FUSSB25	25	26.0	21.1	55
32	FB32	FUSSB32	25	34.0	28.1	70
40	FB40	FUSSB40*	10	43.5	37.6	80
50	FB50	FUSSB50*	10	54.5	48.4	90

metric thread part number	PG thread part number	metric thread part number	PG thread part number
FB12-M16-M	FB12-PG9-M	FB12-M16-S	FB12-PG9-S
FB16-M16-M	FB16-PG11-M	FB16-M16-S	FB16-PG11-S
FB16-M20-M		FB16-M20-S	
FB20-M20-M	FB20-PG16-M	FB20-M20-S	FB20-PG16-S
FB25-M25-M	FB25-PG21-M	FB25-M25-S	FB25-PG21-S
FB32-M32-M	FB32-PG29-M	FB32-M32-S	FB32-PG29-S
FB40-M40-M	FB40-PG36-M	FB40-M40-S	FB40-PG36-S
FB50-M50-M	FB50-PG48-M	FB50-M50-S	FB50-PG48-S

Ordering Notes

- Add reel length eg: FB20-25M for 25m reel
- * Indicates parts made to order on request and may be subject to MOQ and lead time
- **Available on request:**
 - longer lengths, cut lengths and assemblies
 - additional sizes, stainless steel overbraided
 - PG threads, female threaded fittings
 - full copies of independent test report confirming screening effectiveness

How to read the fittings code



Standards



BS EN IEC 61386

