



FB system

galvanised steel core
galvanised steel overbraid



FUSSB system

galvanised steel core
stainless steel overbraid



Multiflex Consulting Aps

Tlf.: 5332 7083

Conduit

Fittings

FB



Construction: Galvanised steel, helically wound conduit with galvanised steel overbraid.

Colour: Zinc, self colour.

Typical Applications: Industrial environments and high temperatures.

EN 45545-2

NFPA 130

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.

EN 45545-2

NFPA 130

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



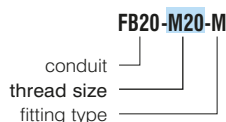
nominal size (mm)	FB		reel length (m)	outside dia (mm)	inside dia (mm)	min inside bend radius (mm)
	part number	FUSSB part number				
12	FB12	FUSSB12*	25	14.0	10.2	30
16	FB16	FUSSB16*	25	17.5	13.0	40
20	FB20	FUSSB20	25	21.5	16.9	45
25	FB25	FUSSB25	25	26.0	21.1	55
32	FB32	FUSSB32	25	34.0	28.1	70
40	FB40	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-PG42-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



EN 45545-2

NFPA 130