



FSB system galvanised steel core, pvc coated, galvanised steel overbraid



LFHUBRD system galvanised steel core, extra LFH coated, stainless steel overbraid



Multiflex Consulting Aps

tlf: 5332 7083

Conduit

FSB

Construction: Galvanised steel, helically wound, flexible conduit with pvc coating and galvanised steel overbraid.

Colour: Zinc, self colour.

Typical Applications: Industrial environments where higher abrasion resistance or screening are required.



LFHUBRD

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

Typical Applications: Metro rail stations where LFH, EMC screening and anti-vandal properties are required. Compliant to LUL Std S1085 (Cert No.297).



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.

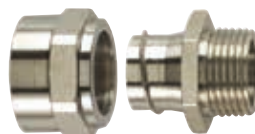
IP54

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



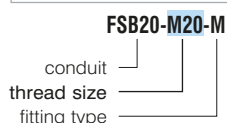
nominal size (mm)	FSB		LFHUBRD			
	part number	part number	reel length (m)	outside dia (mm)	inside dia (mm)	min inside bend radius (mm)
12	FSB12		25	15.2	10.2	30
16	FSB16		25	18.2	13.0	40
16		LFHUBRD16				
20	FSB20	LFHUBRD20	25	22.7	16.9	45
25	FSB25	LFHUBRD25	25	27.2	21.1	55
32	FSB32	LFHUBRD32	25	35.2	28.1	70
40	FSB40	LFHUBRD40	10	45.7	37.6	80
50	FSB50		10	57.7	48.4	90

metric thread part number	PG thread part number	metric thread part number	PG thread part number
FSB12-M16-M	FSB12-PG9-M	FSB12-M16-S	FSB12-PG9-S
FSB16-M16-M	FSB16-PG11-M	FSB16-M16-S	FSB16-PG11-S
FSB16-M20-M		FSB16-M20-S	
FSB20-M20-M	FSB20-PG16-M	FSB20-M20-S	FSB20-PG16-S
FSB25-M25-M	FSB25-PG21-M	FSB25-M25-S	FSB25-PG21-S
FSB32-M32-M	FSB32-PG29-M	FSB32-M32-S	FSB32-PG29-S
FSB40-M40-M	FSB40-PG36-M	FSB40-M40-S	FSB40-PG36-S
FSB50-M50-M	FSB50-PG48-M	FSB50-M50-S	FSB50-PG48-S

Ordering Notes

- Add reel length eg: FSB20-25M for 25m reel
- 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



Note: refer to conduit properties for applicable standards