

Metallic conduit systems

EMI screen, liquid resistant Type LFH-SPSS & A - Adaptasteel

Type LFH-SPSS - Adaptasteel

Overbraided, enhanced EMI screening, flexible conduit / Materials: Galvanised steel conduit with low fire hazard jacket, stainless steel overbraid

Part no.	Nominal conduit size (mm)	Outside diameter (mm)	Inside diameter (mm)	Min. bend radius (mm)	Reel length (m)
LFH-SPSS12	12	15.0	10.3	30	25
LFH-SPSS16	16	18.0	13.0	35	25
LFH-SPSS20	20	22.5	16.9	45	25
LFH-SPSS25	25	27.0	21.4	55	25
LFH-SPSS32	32	35.0	28.1	60	10
LFH-SPSS40	40	45.5	37.7	80	10
LFH-SPSS50	50	56.0	48.4	90	10



To order quote part number, colour & reel length, e.g. SPLHC12/BL/50M

Approvals	IP rating	Appropriate fitting	Temperature range	UV resistance
	For use with: Type SPB		Static applications: -20°C to +90°C	Very high
	IP54	Type SB - Type A & B	Moving applications: -5°C to +105°C	
	IP65	N/A	Flexibility & fatigue life	
	IP66	N/A	Medium flexibility – Medium fatigue life	
	IP67	N/A	Fire performance & EMI screen	
	IP68	N/A	Self Extinguishing	
	IP69	N/A		

Type A - Adaptasteel

Straight fitting - Fixed external male thread / Materials: Nickel plated brass

Part no.	Nominal conduit size (mm)	Metric thread
SPB10/M12/A	10	M12
SPB12/M16/A	12	M16
SPB16/M16/A	16	M16
SPB20/M20/A	20	M20
SPB25/M25/A	25	M25
SPB32/M32/A	32	M32
SPB40/M40/A	40	M40
SPB50/M50/A	50	M50



For insertion into knockouts using a locknut (order locknut separately)

Approvals	IP rating	Appropriate conduit	Temperature range
	For use with: Type SPB / SPTC		Static applications: -50°C to +300°C
	IP40	Yes	Moving applications: -45°C to +250°C
	IP65	N/A	
	IP66	N/A	
	IP67	N/A	
	IP68	N/A	
	IP69	N/A	