

liquid resistant covered steel flexible systems

- TYPE SP** – GENERAL PURPOSE, PVC COVERED
- TYPE SN** – ABRASION & SOLVENT RESISTANT, HALOGEN FREE, POLYAMIDE (NYLON) COVERED
- TYPE LFH-SP** – ENHANCED LOW FIRE HAZARD, POLYOLEFIN COVERED



Approvals may be limited to certain products, see approvals on page 44.

Conduit

TYPES SP, SN & LFH-SP
Black only. Grey and orange made to order, SP only.



Fittings

TYPE A IP54
STRAIGHT FITTING – FIXED EXTERNAL THREAD
For insertion into knockouts using a locknut.



TYPE B IP54
STRAIGHT FITTING – SWIVEL EXTERNAL THREAD
For insertion into threaded entries & knockouts



TYPE M IP65
STRAIGHT SWIVEL FITTING – EXTERNAL THREAD
For insertion into threaded entries & knockouts
Fitting swivels independently of conduit until tightened to assist installation.



TYPE F IP54
STRAIGHT FITTING – FIXED INTERNAL THREAD
For attachment to external threads & other fittings



TYPE C IP54
SMOOTH ENTRY BUSH
For locking conduit into plain holes in enclosures



TYPE E
CONDUIT TERMINATOR
For protecting cables at point of exit from conduit



TYPE SP PART NUMBER	TYPE SN PART NUMBER	TYPE LFH-SP PART NUMBER	OUTSIDE DIAMETER mm	INSIDE DIAMETER mm	MINIMUM BEND RADIUS mm	REEL LENGTH m TYPE SP ONLY	METRIC THREAD	PART NUMBER	PG THREAD	PART NUMBER	METRIC THREAD	PART NUMBER	PG THREAD	PART NUMBER
SP10	-	-	10.0	6.8	25	25, 50	M12	SP10/M12/A	PG7	SP10/PG7/A	M12	SP10/M12/B	PG7	SP10/PG7/B
SP12	SN12	LFH-SP12	14.0	10.3	30	25, 50	M16	SP12/M16/A	PG9	SP12/PG9/A	M16	SP12/M16/B	PG9	SP12/PG9/B
SP16	SN16	LFH-SP16	17.0	13.0	35	10, 25, 50	M16	SP16/M16/A	PG11	SP16/PG11/A	M16	SP16/M16/B	PG11	SP16/PG11/B
SP16	SN16	LFH-SP16	17.0	13.0	35	10, 25, 50	M20	SP16/M20/A	PG11	SP16/PG11/A	M20	SP16/M20/B	PG11	SP16/PG11/B
SP20	SN20	LFH-SP20	21.5	16.9	45	10, 25, 50	M20	SP20/M20/A	PG16	SP20/PG16/A	M20	SP20/M20/B	PG16	SP20/PG16/B
SP25	SN25	LFH-SP25	26.0	21.4	55	10, 25, 50	M25	SP25/M25/A	PG21	SP25/PG21/A	M25	SP25/M25/B	PG21	SP25/PG21/B
SP32	SN32	LFH-SP32	34.0	28.1	60	10, 25	M32	SP32/M32/A	PG29	SP32/PG29/A	M32	SP32/M32/B	PG29	SP32/PG29/B
SP40	-	LFH-SP40	44.5	37.7	80	10, 25	M40	SP40/M40/A	PG36	SP40/PG36/A	M40	SP40/M40/B	PG36	SP40/PG36/B
SP50	-	LFH-SP50	55.0	48.4	90	10, 25	M50	SP50/M50/A	PG42	SP50/PG42/A	M50	SP50/M50/B	PG42	SP50/PG42/B
SP63	-	-	64.5	57.5	115	10	M63	SP63/M63/A	PG48	SP63/PG48/A	-	-	-	-
SP75	-	-	79.0	70.0	150	10	M75	SP75/M75/A	-	-	-	-	-	-

METRIC THREAD	PART NUMBER	PG THREAD	PART NUMBER	NPT THREAD	PART NUMBER	METRIC THREAD	PART NUMBER	HOLE SIZE mm	PART NUMBER	PART NUMBER
-	-	-	-	-	-	-	-	9	SP10/9/C	-
M16	SP12/M16/M	PG9	SP12/PG9/M	-	-	-	-	12	SP12/12/C	SP12/E
M16	SP16/M16/M	PG11	SP16/PG11/M	3/8	SP16/038/M	-	-	16	SP16/16/C	SP16/E
M20	SP16/M20/M	PG13.5	SP16/PG13/M	3/8	SP16/038/M	-	-	16	SP16/16/C	SP16/E
M20	SP20/M20/M	PG16	SP20/PG16/M	1/2	SP20/050/M	M20	SP20/M20/F	20	SP20/20/C	SP20/E
M25	SP25/M25/M	PG21	SP25/PG21/M	3/4	SP25/075/M	M25	SP25/M25/F	25	SP25/25/C	SP25/E
M32	SP32/M32/M	PG29	SP32/PG29/M	1	SP32/100/M	M32	SP32/M32/F	32	SP32/32/C	SP32/E
-	-	-	-	-	-	-	-	40	SP40/40/C	-
-	-	-	-	-	-	-	-	51	SP50/51/C	-
-	-	-	-	-	-	-	-	61	SP63/61/C	-
-	-	-	-	-	-	-	-	75	SP75/75/C	-

Reel lengths on Type SN & LFH-SP 12mm to 20mm - 50m only, 25mm to 50mm - 25m only.

To order complete Part No, add colour and reel length - e.g. SP20/BL/50M

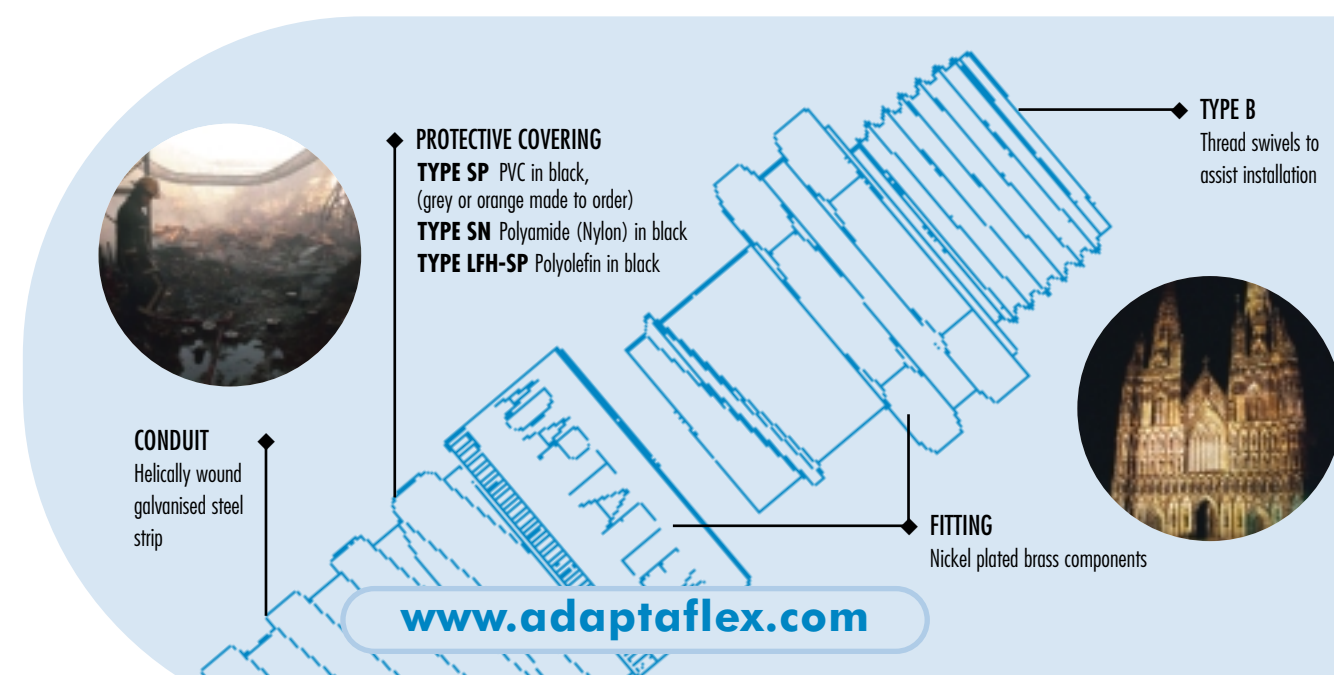
- See pages 38 - 45 for Technical details
- See pages 34 - 37 for Cutting Tools & Accessories
- Minimum bend radius is minimum inside bend radius in static mode

ADAPTASTEEL
SYSTEM
FROM ADAPTAFLEX

These versatile systems meet the limited dynamic or static and weatherproof requirements of most industrial and commercial applications.

Type SP is widely used in combination with rigid conduit and trunking, whilst halogen-free Type SN provides the enhanced resistance to solvents and abrasion over a wider temperature range.

The flame retardant, low smoke density and toxicity properties of halogen-free Type LFH-SP complement Fire Performance cable where public safety is of concern, e.g. in Hospitals, Shopping & Leisure centres and Underground Railways.



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