

Metallic conduit systems

EMI screen Type SB & STC - Adaptasteel

Type SB - Adaptasteel

Galvanised steel, overbraided steel, enhanced EMI screening, flexible conduit /
Materials: Galvanised steel conduit, galvanised steel overbraid

Part no.	Nominal conduit size (mm)	Outside diameter (mm)	Inside diameter (mm)	Min. bend radius (mm)	Reel length (m)
SB10	10	10.0	6.8	25	25
SB12	12	14.0	10.3	30	25
SB16	16	17.5	13.0	35	25
SB20	20	21.5	16.9	45	25
SB25	25	26.0	21.4	55	25
SB32	32	34.0	28.1	60	10
SB40	40	43.6	37.7	80	10
SB50	50	56.0	48.4	90	10
SB63	63	65.0	57.5	115	10
SB75	75	80.0	70.0	150	10



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

Approvals



IP rating Appropriate fitting

For use with: Type SB	
IP40	Type SB - Type A & B
IP65	N/A
IP66	N/A
IP67	N/A
IP68	N/A
IP69	N/A

Temperature range

Static applications: -50°C to +300°C
Moving applications: -45°C to +250°C

UV resistance

Very high

Flexibility & fatigue life

High flexibility – High fatigue life

Fire performance & EMI screen



Type STC - Adaptasteel

Galvanised steel, overbraided tinned copper, high EMI screening, flexible conduit /
Materials: Galvanised steel conduit, tinned copper overbraid

Part no.	Nominal conduit size (mm)	Outside diameter (mm)	Inside diameter (mm)	Min. bend radius (mm)	Reel length (m)
STC10	10	10.0	6.8	25	25
STC12	12	14.0	10.3	30	25
STC16	16	17.5	13.0	35	25
STC20	20	21.5	16.9	45	25
STC25	25	26.0	21.4	55	25
STC32	32	34.0	28.1	60	10
STC40	40	43.6	37.7	80	10
STC50	50	56.0	48.4	90	10



To order quote part number & reel length, e.g. STC12/25M

Approvals



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IP65	N/A
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IP67	N/A
IP68	N/A
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