



Metallic conduits

• SC Galvanised Steel Conduit

General purpose flexible steel conduit.

Features and Benefits

- High compression strength
- High tensile strength
- High impact strength
- Highly flexible

Application

Underfloor wiring in offices, data cabling, protection of hydraulic or pneumatic conduits. For high mechanical protection.



Helaguard SC Galvanised Steel Conduit.

Material Data

Material	Galvanised Steel (GS)
Operating Temperature	-100 °C to +300 °C



Technical Table

Article-No.	Type	Nominal Ø	Outside Ø	Inside Ø	Bending Radius	Weight (g/m)	Reel Length (m)	Colour
SC Standard lengths								
166-30100	SC10	10	9.0	6.8	25	110	50	Metal (ML)
166-30101	SC12	12	13.0	10.2	30	113	50	Metal (ML)
166-30102	SC16	16	16.0	13.0	40	152	25	Metal (ML)
166-30103	SC20	20	20.5	16.9	45	295	25	Metal (ML)
166-30104	SC25	25	25.0	21.1	55	321	25	Metal (ML)
166-30105	SC32	32	32.0	28.1	60	450	25	Metal (ML)
166-30106	SC40	40	42.5	37.6	80	519	25	Metal (ML)
166-30107	SC50	50	53.0	48.4	90	802	25	Metal (ML)
SC 10m lengths								
166-30110	SC10	10	9.0	6.8	25	110	10	Metal (ML)
166-30111	SC12	12	13.0	10.2	30	113	10	Metal (ML)
166-30112	SC16	16	16.0	13.0	40	152	10	Metal (ML)
166-30113	SC20	20	20.5	16.9	45	295	10	Metal (ML)
166-30114	SC25	25	25.0	21.1	55	321	10	Metal (ML)
166-30115	SC32	32	32.0	28.1	70	450	10	Metal (ML)
166-30116	SC40	40	42.5	37.6	80	519	10	Metal (ML)
166-30117	SC50	50	53.0	48.4	90	802	10	Metal (ML)
166-30108	SC63	63	62.5	57.5	115	836	10	Metal (ML)
166-30109	SC75	75	77.0	70.0	150	1137	10	Metal (ML)

All dimensions in mm. Subject to technical changes.

Other reel length available on request.