



HelaGuard Metallic Conduits with Metallic Overbraid and Fittings

Metallic conduits with metallic overbraid

- SCSB Galvanised Steel Conduit, Galvanised Steel Overbraid

Flexible, galvanised steel conduit with galvanised steel overbraid.

Features and Benefits

- High compression strength
- High tensile strength
- High impact strength
- Highly flexible
- Highly resistant to abrasion
- Provides EMC screening
- Highly resistant to hot metal swarf and splashes



Application

Industrial environments and high temperatures.



HelaGuard SCSB galvanised steel conduit with galvanised steel overbraid is highly resistant to hot metal swarf and splashes.

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
166-34400	SCSB12	12	14.0	10.2	30	232	25	Metal (ML)
166-34401	SCSB16	16	17.5	13.0	40	298	25	Metal (ML)
166-34402	SCSB20	20	21.5	16.9	45	446	25	Metal (ML)
166-34403	SCSB25	25	26.0	21.1	55	503	25	Metal (ML)
166-34404	SCSB32	32	34.0	28.1	70	702	25	Metal (ML)
166-34405	SCSB40	40	43.5	37.6	80	1086	10	Metal (ML)
166-34406	SCSB50	50	55.0	48.4	90	1270	10	Metal (ML)
166-34407	SCSB63	63	64.5	57.5	115	1470	10	Metal (ML)
166-34408	SCSB75	75	79.0	70.0	150	2000	10	Metal (ML)

All dimensions in mm. Subject to technical changes.

Other reel length available on request.

Stainless steel and tinned copper braiding is also available.

