



Metallic conduits

• SSC Stainless Steel Conduit

Stainless steel corrosion resistant flexible conduit.

Features and Benefits

- High compression strength
- High tensile strength
- High impact strength
- Highly flexible
- Highly rust and corrosion resistant

Application

Protection of sensor cables, instrumentation tubing, hydraulic and pneumatic conduits, particularly in corrosive environments. Commonly used in hospitals and clinics.



The HelaGuard SSC stainless steel conduit offers superior mechanical protection in corrosive environments.

Material Data

Material	Stainless Steel (SS316)
Operating Temperature	-100 °C to +400 °C



Technical Table

Article-No.	Type	Nominal Ø	Outside Ø	Inside Ø	Bending Radius	Weight (g/m)	Reel Length (m)	Colour
166-30200	SSC10	10	9.0	6.8	25	110	25	Metal (ML)
166-30201	SSC12	12	13.0	10.2	30	126	25	Metal (ML)
166-30202	SSC16	16	16.0	13.0	40	162	25	Metal (ML)
166-30203	SSC20	20	20.5	16.9	45	202	25	Metal (ML)
166-30204	SSC25	25	25.0	21.1	55	300	25	Metal (ML)
166-30205	SSC32	32	32.0	28.1	70	340	25	Metal (ML)
166-30206	SSC40	40	42.5	37.6	80	410	10	Metal (ML)
166-30207	SSC50	50	53.0	48.4	90	516	10	Metal (ML)

All dimensions in mm. Subject to technical changes.

Other reel length available on request.