



Spiral-reinforced PVC conduits

PSRSC Conduit

Flexible, smooth bore conduit and smooth cover with spiral rigid PVC reinforcement and flexible PVC cover. PSRSC is typically used in machine building, plant construction, food processing, shipbuilding, automation and electrical installations.

Features and benefits

- Flexible
- Easy to clean outside surface
- Withstands some torsional movement
- Self-extinguishing
- Easy to feed cables
- Can be used with PSR fittings and PSRSC metal fittings
- Colour: grey; black, orange (highly flexible), green (oil resistant) or blue (high temperature resistant) upon request



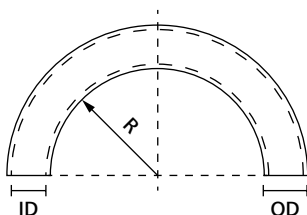
PSRSC conduit with higher flexibility (colour: orange), higher resistance to oil (colour: green) or to temperature (colour: blue) available on request.



PSRSC allows for easy insertion of cables and cleaning of outside surface.

MATERIAL	Polyvinylchloride (PVC)
Operating Temperature	-5 °C to +70 °C
Flammability	self-extinguishing according to EN IEC 61386

RoHS ✓



HelaGuard spiral-reinforced conduit, smooth outer coating

TYPE	Nominal Ø	Outside Ø (OD)	Inside Ø (ID)	Min. Bending Radius (R)	Weight	Reel Length	Colour	Article-No.
PSRSC12	12	14.2	10.0	50	76 g/m	30 m	Grey (GY)	166-40301
PSRSC16	16	17.8	12.0	50	139 g/m	30 m	Grey (GY)	166-40302
PSRSC20	20	21.1	16.0	70	174 g/m	30 m	Grey (GY)	166-40303
PSRSC25	25	26.4	21.0	90	235 g/m	30 m	Grey (GY)	166-40304
PSRSC32	32	33.1	26.5	140	327 g/m	30 m	Grey (GY)	166-40305
PSRSC40	40	41.8	35.4	190	448 g/m	30 m	Grey (GY)	166-40306
PSRSC50	50	47.9	40.0	240	725 g/m	30 m	Grey (GY)	166-40307
PSRSC63	63	59.7	51.3	270	948 g/m	30 m	Grey (GY)	166-40308

All dimensions in mm. Subject to technical changes.
Minimum Order Quantity (MOQ) may differ from package content.

