

HelaGuard Metallic Conduits with Plastic Coating and Fittings



Fittings for metallic conduits with plastic coating

• PCS-SCG Straight Cable Gland fitting, IP65

External thread, nickel plated brass.
Fulfils IP65.

Features and Benefits

- Multipart compression fitting including elastomeric seal
- Strain relief
- Cable seal at IP68 and IP69k



PCS-SCG Compression Fitting with Strain Relief and Cable Seal.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Suitable for Cable Ø from/to	Pack Cont.
166-36101	PCS16-SCG-M16	16	M16	4,5 - 10	10
166-36102	PCS20-SCG-M20	20	M20	7 - 13	10
166-36103	PCS25-SCG-M25	25	M25	9 - 17	10
166-36104	PCS32-SCG-M32	32	M32	11 - 21	2

All dimensions in mm. Subject to technical changes.

Material Data

Material	Polyamide 6.6 (PA66), Nickel Plated Brass (NPB), Thermoplastic Elastomer (TPE)
Colour	Metal (ML)
Operating Temperature	-40 °C to +135 °C



• PCS-EI End Insert

Nickel plated brass.

Features and Benefits

- Single part
- Caps end of conduit



HelaGuard PCS-EI End Insert.

Technical Table

Article-No.	Type	Nominal Ø	Pack Cont.
166-31800	PCS10-EI	10	10
166-31801	PCS12-EI	12	10
166-31802	PCS16-EI	16	10
166-31803	PCS20-EI	20	10
166-31804	PCS25-EI	25	10
166-31805	PCS32-EI	32	2
166-31806	PCS40-EI	40	2
166-31807	PCS50-EI	50	2

All dimensions in mm. Subject to technical changes.

Material Data

Material	Nickel Plated Brass (NPB)
Colour	Metal (ML)
Operating Temperature	-100 °C to +300 °C

