

HelaGuard Metallic Conduits with Plastic Coating and Fittings



Fittings for metallic conduits with plastic coating

• PCS-FM Fixed External Thread, IP54

Fixed external thread, nickel plated brass.

Features and Benefits

- Two part fitting comprising shell and body with external thread
- Can be secured with a locknut



HelaGuard PCS-FM Fixed External Thread.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-31000	PCS10-FM-M12	10	M12	–	10
166-31010	PCS10-FM-PG7	10	–	PG7	10
166-31001	PCS12-FM-M16	12	M16	–	10
166-31013	PCS12-FM-PG7	20	–	PG7	10
166-31011	PCS12-FM-PG9	12	–	PG9	10
166-31002	PCS16-FM-M16	16	M16	–	10
166-31003	PCS16-FM-M20	16	M20	–	10
166-31012	PCS16-FM-PG11	16	–	PG11	10
166-31004	PCS20-FM-M20	20	M20	–	10
166-31014	PCS20-FM-PG16	20	–	PG16	10
166-31005	PCS25-FM-M25	25	M25	–	10
166-31015	PCS25-FM-PG21	25	–	PG21	10
166-31006	PCS32-FM-M32	32	M32	–	2
166-31016	PCS32-FM-PG29	32	–	PG29	2
166-31007	PCS40-FM-M40	40	M40	–	2
166-31017	PCS40-FM-PG36	40	–	PG36	2
166-31008	PCS50-FM-M50	50	M50	–	1
166-31018	PCS50-FM-PG48	50	–	PG48	1
166-31009	PCS63-FM-M63	63	M63	–	1
166-31019	PCS75-FM-M75	75	M75	–	1

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



• PCS-SM Swivel External Thread, IP54

Swivel external thread, nickel plated brass.

Features and Benefits

- Two part fitting comprising shell and body
- The external thread swivels about the main body
- Can be secured with a locknut



HelaGuard PCS-SM Swivel External Thread.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-31100	PCS10-SM-M12	10	M12	–	10
166-31110	PCS10-SM-PG7	10	–	PG7	10
166-31101	PCS12-SM-M16	12	M16	–	10
166-31111	PCS12-SM-PG9	12	–	PG9	10
166-31102	PCS16-SM-M16	16	M16	–	10
166-31103	PCS16-SM-M20	16	M20	–	10
166-31112	PCS16-SM-PG11	16	–	PG11	10
166-31104	PCS20-SM-M20	20	M20	–	10
166-31113	PCS20-SM-PG13	20	–	PG13.5	10
166-31114	PCS20-SM-PG16	20	–	PG16	10
166-31105	PCS25-SM-M25	25	M25	–	10
166-31115	PCS25-SM-PG21	25	–	PG21	10
166-31106	PCS32-SM-M32	32	M32	–	2
166-31116	PCS32-SM-PG29	32	–	PG29	2
166-31107	PCS40-SM-M40	40	M40	–	2
166-31117	PCS40-SM-PG36	40	–	PG36	2
166-31108	PCS50-SM-M50	50	M50	–	1
166-31118	PCS50-SM-PG42	50	–	PG42	1
166-31109	PCS63-SM-M63	63	M63	–	1

All dimensions in mm. Subject to technical changes.