



Fittings with swivel external thread

• HG-SM Straight Swivel External Thread, IP66

Straight swivel brass external thread.

Features and Benefits

- One piece, fast fit
- High pull-off strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus



HelaGuard HG-SM Straight Swivel External Thread, IP66.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-21300	HG13-SM-M16	13	M16	–	10
166-21309	HG13-SM-PG9	13	–	PG9	10
166-21301	HG16-SM-M16	16	M16	–	10
166-21302	HG16-SM-M20	16	M20	–	10
166-21310	HG16-SM-PG9	16	–	PG9	10
166-21311	HG16-SM-PG11	16	–	PG11	10
166-21303	HG21-SM-M20	21	M20	–	10
166-21312	HG21-SM-PG13	21	–	PG13.5	10
166-21313	HG21-SM-PG16	21	–	PG16	10
166-21304	HG28-SM-M25	28	M25	–	10
166-21314	HG28-SM-PG21	28	–	PG21	10
166-21305	HG34-SM-M32	34	M32	–	10
166-21315	HG34-SM-PG29	34	–	PG29	10
166-21306	HG42-SM-M40	42	M40	–	2
166-21307	HG54-SM-M50	54	M50	–	2

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

Material Data

Material	Polyamide 6.6 (PA66), Nickel Plated Brass (NPB)
Colour	Black (BK)
Operating Temperature	-50 °C to +135 °C
Flammability	UL94 V2



• HGL-SM Straight Swivel External Thread, IP68

Straight swivel brass external thread with conduit seal and washer.

Fulfils IP66, IP67, IP68 and IP69k.

Features and Benefits

- One piece, fast fit
- High pull-off strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus



HelaGuard HGL-SM Straight Swivel External Thread with conduit seal, IP68.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-21900	HGL13-SM-M16	13	M16	–	10
166-21909	HGL13-SM-PG9	13	–	PG9	10
166-21901	HGL16-SM-M16	16	M16	–	10
166-21902	HGL16-SM-M20	16	M20	–	10
166-21910	HGL16-SM-PG9	16	–	PG9	10
166-21911	HGL16-SM-PG11	16	–	PG11	10
166-21903	HGL21-SM-M20	21	M20	–	10
166-21912	HGL21-SM-PG13	21	–	PG13.5	10
166-21913	HGL21-SM-PG16	21	–	PG16	10
166-21904	HGL28-SM-M25	28	M25	–	10
166-21914	HGL28-SM-PG21	28	–	PG21	10
166-21905	HGL34-SM-M32	34	M32	–	10
166-21915	HGL34-SM-PG29	34	–	PG29	10
166-21906	HGL42-SM-M40	42	M40	–	2
166-21907	HGL54-SM-M50	54	M50	–	2

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

 Please note! Not all products listed on this page may have this approval.
For product specific approvals please refer to the Appendix.