



Fittings with swivel internal thread

• HG-SF Straight Swivel Internal Thread, IP66

Straight swivel brass internal 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-SF Straight Swivel Internal Thread, IP66.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-21400	HG13-SF-M16	13	M16	–	10
166-21408	HG13-SF-PG9	13	–	PG9	10
166-21401	HG16-SF-M16	16	M16	–	10
166-21402	HG16-SF-M20	16	M20	–	10
166-21409	HG16-SF-PG11	16	–	PG11	10
166-21410	HG16-SF-PG16	16	–	PG16	10
166-21403	HG21-SF-M20	21	M20	–	10
166-21411	HG21-SF-PG16	21	–	PG16	10
166-21404	HG28-SF-M25	28	M25	–	10
166-21412	HG28-SF-PG21	28	–	PG21	10
166-21405	HG34-SF-M32	34	M32	–	10
166-21413	HG34-SF-PG29	34	–	PG29	10
166-21406	HG42-SF-M40	42	M40	–	2
166-21407	HG54-SF-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-SF Straight Swivel Internal Thread, IP68

Straight swivel brass internal 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-SF Straight Swivel Internal Thread, IP68.

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-22000	HGL13-SF-M16	13	M16	–	10
166-22009	HGL13-SF-PG9	13	–	PG9	10
166-22001	HGL16-SF-M16	16	M16	–	10
166-22002	HGL16-SF-M20	16	M20	–	10
166-22010	HGL16-SF-PG9	16	–	PG9	10
166-22011	HGL16-SF-PG11	16	–	PG11	10
166-22003	HGL21-SF-M20	21	M20	–	10
166-22012	HGL21-SF-PG13	21	–	PG13.5	10
166-22013	HGL21-SF-PG16	21	–	PG16	10
166-22004	HGL28-SF-M25	28	M25	–	10
166-22014	HGL28-SF-PG21	28	–	PG21	10
166-22005	HGL34-SF-M32	34	M32	–	10
166-22015	HGL34-SF-PG29	34	–	PG29	10
166-22006	HGL42-SF-M40	42	M40	–	2
166-22007	HGL54-SF-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.