

HelaGuard HG-45F 45° Elbow Swivel Internal Thread, IP66

45° elbow 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-45F 45° Elbow Swivel Internal Thread, IP66.

Technical Table

Article-No.	Type	Conduit Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-23800	HG16-45F-M20	16	M20	–	10
166-23806	HG16-45F-PG11	16	–	PG11	10
166-23807	HG16-45F-PG16	16	–	PG16	10
166-23801	HG21-45F-M20	21	M20	–	10
166-23808	HG21-45F-PG16	21	–	PG16	10
166-23802	HG28-45F-M25	28	M25	–	10
166-23809	HG28-45F-PG21	28	–	PG21	10
166-23803	HG34-45F-M32	34	M32	–	10
166-23810	HG34-45F-PG29	34	–	PG29	10
166-23804	HG42-45F-M50	42	M50	–	2
166-23805	HG54-45F-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



HelaGuard HGL-45F 45° Elbow Swivel Internal Thread, IP68

45° elbow swivel brass internal thread with conduit seal and washer.

Fulfils IP66, IP67, IP68 and IP69k.

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HelaGuard HGL-45F 45° Elbow Swivel Internal Thread, IP68.

Technical Table

Article-No.	Type	Conduit Ø	Thread Size (metric)	Thread Size (PG)	Pack Cont.
166-24400	HGL16-45F-M20	16	M20	–	10
166-24406	HGL16-45F-PG11	16	–	PG11	10
166-24407	HGL16-45F-PG16	16	–	PG16	10
166-24401	HGL21-45F-M20	21	M20	–	10
166-24408	HGL21-45F-PG16	21	–	PG16	10
166-24402	HGL28-45F-M25	28	M25	–	10
166-24409	HGL28-45F-PG21	28	–	PG21	10
166-24403	HGL34-45F-M32	34	M32	–	10
166-24410	HGL34-45F-PG29	34	–	PG29	10
166-24404	HGL42-45F-M50	42	M50	–	2
166-24405	HGL54-45F-M50	54	M50	–	2

All dimensions in mm. Subject to technical changes.

Colour grey available on request.



Please note: for product specific approvals, please contact HellermannTyton.