



Fittings with swivel internal thread

HGL-45F 45° Elbow fitting, IP68

45° elbow 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

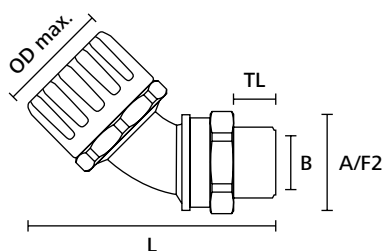


HelaGuard HGL-45F 45° Elbow Swivel Internal Thread, IP68.

MATERIAL	Polyamide 6.6 (PA66), Nickel Plated Brass (NPB), Thermoplastic Elastomer (TPE)
Operating Temperature	-50 °C to +135 °C
Flammability	UL 94 V2

HF ✓

RoHS ✓



HelaGuard fitting, 45° with swivel internal thread

TYPE	Nominal Ø	Thread Size	Min. Bore Size (B)	Outside Ø max (OD max.)	Length (L)	A/F Thread (A/F2)	Thread Length (TL)	Pack Cont.	Colour	Article-No.
HGL16-45F-M20	16	M20	14.0	29	68	24	14	10 pcs.	Black (BK)	166-24400
HGL16-45F-PG16	16	PG16	14.0	29	68	24	14	10 pcs.	Black (BK)	166-24407
HGL21-45F-M20	21	M20	14.0	32	75	24	14	10 pcs.	Black (BK)	166-24401
HGL21-45F-PG16	21	PG16	14.0	32	75	24	14	10 pcs.	Black (BK)	166-24408
HGL28-45F-M25	28	M25	19.0	44	88	29	15	10 pcs.	Black (BK)	166-24402
HGL28-45F-PG21	28	PG21	19.0	44	88	29	15	10 pcs.	Black (BK)	166-24409
HGL34-45F-M32	34	M32	24.5	51	99	38	16	10 pcs.	Black (BK)	166-24403
HGL34-45F-PG29	34	PG29	24.5	51	99	38	16	10 pcs.	Black (BK)	166-24410
HGL42-45F-M50	42	M50	39.0	63	115	52	14	2 pcs.	Black (BK)	166-24404
HGL54-45F-M50	54	M50	39.0	76	135	52	14	2 pcs.	Black (BK)	166-24405

All dimensions in mm. Subject to technical changes.

Colour grey available on request. Minimum Order Quantity (MOQ) may differ from package content.

