

Fittings with strain relief and cable seal

HGL-45CG 45° Elbow fitting, IP68

45° elbow fitting with cable seal and strain relief.

Fulfils IP66, IP67, IP68 and IP69k.

Features and benefits

- Provides strain relief
- Seals cable at IP68 and IP69k
- High pull-off strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus

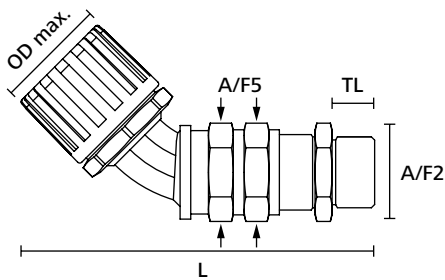


HelaGuard HGL-45CG 45° Cable Gland Fitting, External Thread, IP68.

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° cable gland

TYPE	Nominal Ø	Thread Size	Suitable for Cable Ø from/to	Outside Ø max (OD max.)	Length (L)	A/F Thread (A/F2)	A/F Gland Body (A/F5)	Thread Length (TL)	Pack Cont.	Colour	Article-No.
HGL16-45CG-M20	16	M20	7 - 13	29	95	24	24	12	10 pcs.	Black (BK)	166-24503
HGL21-45CG-M20	21	M20	7 - 13	32	100	24	24	12	10 pcs.	Black (BK)	166-24504
HGL28-45CG-M25	28	M25	9 - 17	44	114	29	29	12	10 pcs.	Black (BK)	166-24505
HGL34-45CG-M32	34	M32	11 - 21	51	133	36	38	15	10 pcs.	Black (BK)	166-24506
HGL42-45CG-M40	42	M40	19 - 28	63	140	45	50	15	2 pcs.	Black (BK)	166-24507
HGL54-45CG-M50	54	M50	27 - 35	76	164	54	56	15	2 pcs.	Black (BK)	166-24508

All dimensions in mm. Subject to technical changes.

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

To ensure the protective seal, it is recommended to use a thread sealant on the thread between the cable gland insert and the conduit fitting.

