



Fittings with strain relief and cable seal

HG-90CG 90° Elbow fitting, IP66

90° elbow fitting with cable seal and strain relief.

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

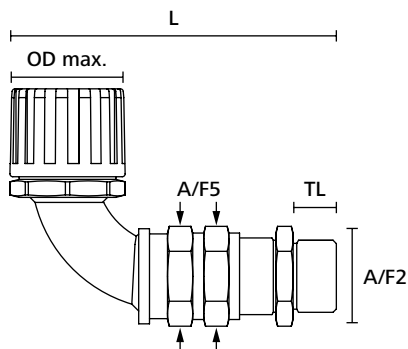


HeliaGuard HG-90CG 90° Cable Gland Fitting, External Thread, IP66.

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

HF ✓

RoHS ✓



HeliaGuard fitting, 90° 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.
HG13-90CG-M16	13	M16	4.5 - 10	24	81	20	20	12	10 pcs.	Black (BK)	166-23301
HG16-90CG-M16	16	M16	4.5 - 10	29	86	20	20	12	10 pcs.	Black (BK)	166-23302
HG16-90CG-M20	16	M20	7 - 13	29	91	24	24	12	10 pcs.	Black (BK)	166-23303
HG21-90CG-M20	21	M20	7 - 13	32	93	24	24	12	10 pcs.	Black (BK)	166-23304
HG28-90CG-M25	28	M25	9 - 17	44	107	29	29	12	10 pcs.	Black (BK)	166-23305
HG34-90CG-M32	34	M32	11 - 21	51	125	36	38	15	10 pcs.	Black (BK)	166-23306
HG42-90CG-M40	42	M40	19 - 28	63	140	45	50	15	2 pcs.	Black (BK)	166-23307
HG54-90CG-M50	54	M50	27 - 35	76	146	54	56	15	2 pcs.	Black (BK)	166-23308

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.

