



### Fittings with strain relief and cable seal

#### • HG-45CG 45° Elbow fitting, IP66

45° elbow fitting with cable seal and strain relief.

#### Features and Benefits

- One piece, fast fit
- High pull-off strength
- Provides strain relief
- Seals cable at IP68 and IP69k
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Metric threads supplied with locknuts



HelaGuard HG-45CG 45° Cable Gland Fitting, External Thread, IP66.

#### • HGL-45CG 45° Elbow fitting, IP68

45° elbow fitting with cable seal and strain relief.

Fulfills IP66, IP67, IP68 and IP69k.

#### Features and Benefits

- One piece, fast fit
- High pull-off strength
- Provides strain relief
- Seals cable at IP68 and IP69k
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Metric threads supplied with locknuts



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

Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Suitable for Cable Ø from/to	Pack Cont.
166-23903	<b>HG16-45CG-M20</b>	16	M20	7 - 13	10
166-23904	<b>HG21-45CG-M20</b>	21	M20	7 - 13	10
166-23905	<b>HG28-45CG-M25</b>	28	M25	9 - 17	10
166-23906	<b>HG34-45CG-M32</b>	34	M32	11 - 21	10
166-23907	<b>HG42-45CG-M40</b>	42	M40	19 - 28	2
166-23908	<b>HG54-45CG-M50</b>	54	M50	27 - 35	2

All dimensions in mm. Subject to technical changes.

Colour grey available on request.

Material Data

Material	<b>Polyamide 6.6 (PA66), Nickel Plated Brass (NPB)</b>
Colour	<b>Black (BK)</b>
Operating Temperature	<b>-50 °C to +135 °C</b>
Flammability	<b>UL94 V2</b>



Technical Table

Article-No.	Type	Nominal Ø	Thread Size (metric)	Suitable for Cable Ø from/to	Pack Cont.
166-24503	<b>HGL16-45CG-M20</b>	16	M20	7 - 13	10
166-24504	<b>HGL21-45CG-M20</b>	21	M20	7 - 13	10
166-24505	<b>HGL28-45CG-M25</b>	28	M25	9 - 17	10
166-24506	<b>HGL34-45CG-M32</b>	34	M32	11 - 21	10
166-24507	<b>HGL42-45CG-M40</b>	42	M40	19 - 28	2
166-24508	<b>HGL54-45CG-M50</b>	54	M50	27 - 35	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.