



### Fittings with strain relief and cable seal

#### • HGL-SCG Straight Cable Gland Fitting, IP68

Straight fitting with cable seal and strain relief.

Fulfils IP66, IP67, IP68 and IP69k.

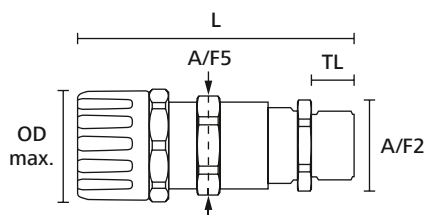
#### Features and Benefits

- 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-SCG Straight Cable Gland Fitting, External Thread, IP68.

|                              |                                                                                      |
|------------------------------|--------------------------------------------------------------------------------------|
| <b>MATERIAL</b>              | Polyamide 6.6 (PA66),<br>Nickel Plated Brass (NPB),<br>Thermoplastic Elastomer (TPE) |
| <b>Operating Temperature</b> | -50 °C to +135 °C                                                                    |
| <b>Flammability</b>          | UL94 V2                                                                              |
| <b>Specifications</b>        | UL-Recognised                                                                        |



HelaGuard fitting, straight 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. |
|---------------|-----------|-------------|------------------------------|-------------------------|------------|-------------------|-----------------------|--------------------|------------|------------|-------------|
| HGL13-SCG-M16 | 13        | M16         | 4.5 - 10                     | 24                      | 72         | 20                | 20                    | 12                 | 10 pcs.    | Black (BK) | 166-22100   |
| HGL16-SCG-M16 | 16        | M16         | 4.5 - 10                     | 29                      | 76         | 20                | 20                    | 12                 | 10 pcs.    | Black (BK) | 166-22101   |
| HGL16-SCG-M20 | 16        | M20         | 7 - 13                       | 29                      | 82         | 24                | 24                    | 12                 | 10 pcs.    | Black (BK) | 166-22102   |
| HGL21-SCG-M20 | 21        | M20         | 7 - 13                       | 32                      | 82         | 24                | 24                    | 12                 | 10 pcs.    | Black (BK) | 166-22103   |
| HGL28-SCG-M25 | 28        | M25         | 9 - 17                       | 44                      | 90         | 29                | 29                    | 12                 | 10 pcs.    | Black (BK) | 166-22104   |
| HGL34-SCG-M32 | 34        | M32         | 11 - 21                      | 51                      | 102        | 36                | 38                    | 15                 | 10 pcs.    | Black (BK) | 166-22105   |
| HGL42-SCG-M40 | 42        | M40         | 19 - 28                      | 63                      | 117        | 45                | 50                    | 15                 | 2 pcs.     | Black (BK) | 166-22106   |
| HGL54-SCG-M50 | 54        | M50         | 27 - 35                      | 76                      | 125        | 54                | 56                    | 15                 | 2 pcs.     | Black (BK) | 166-22107   |

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.



Please note! Not all products listed on this page may have this approval.