



### Fittings with fixed external thread

#### HG-S Straight fitting, IP66

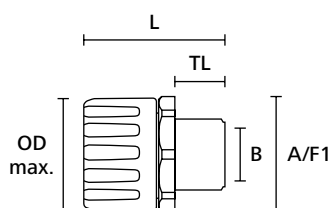
Straight external thread.

#### Features and benefits

- One piece, fast fit
- High pull-off strength
- Highly resistant to solvents and oils
- Free of halogen, sulphur and phosphorus
- Metric threads supplied with locknuts



Fittings with PG and swivel threads are also available. For our complete range of conduits and fittings, please see our HelaGuard catalogue.



HelaGuard fitting, straight with fixed external thread



HelaGuard HG-S Straight, IP66.

|                              |                      |
|------------------------------|----------------------|
| <b>MATERIAL</b>              | Polyamide 6.6 (PA66) |
| <b>Operating Temperature</b> | -50 °C to +135 °C    |
| <b>Flammability</b>          | UL94 V2              |



| TYPE       | Nominal Ø | Thread Size | Min. Bore Size (B) | Outside Ø max (OD max.) | Length (L) | A/F Body (A/F1) | Thread Length (TL) | Pack Cont. | Colour     | Article-No. |
|------------|-----------|-------------|--------------------|-------------------------|------------|-----------------|--------------------|------------|------------|-------------|
| HG10-S-M12 | 10        | M12         | 7.5                | 19                      | 33         | 19              | 9                  | 10 pcs.    | Black (BK) | 166-21000   |
| HG10-S-M16 | 10        | M16         | 9.5                | 19                      | 35         | 19              | 11                 | 10 pcs.    | Black (BK) | 166-21020   |
| HG11-S-M12 | 11        | M12         | 7.5                | 19                      | 33         | 19              | 9                  | 10 pcs.    | Black (BK) | 166-21021   |
| HG13-S-M12 | 13        | M12         | 7.5                | 24                      | 35         | 23              | 9                  | 10 pcs.    | Black (BK) | 166-21022   |
| HG13-S-M16 | 13        | M16         | 11.0               | 24                      | 37         | 23              | 11                 | 10 pcs.    | Black (BK) | 166-21001   |
| HG13-S-M20 | 13        | M20         | 12.5               | 24                      | 40         | 23              | 14                 | 10 pcs.    | Black (BK) | 166-21023   |
| HG16-S-M16 | 16        | M16         | 11.0               | 29                      | 41         | 28              | 11                 | 10 pcs.    | Black (BK) | 166-21002   |
| HG16-S-M20 | 16        | M20         | 14.5               | 29                      | 34         | 28              | 14                 | 10 pcs.    | Black (BK) | 166-21003   |
| HG20-S-M20 | 20        | M20         | 14.5               | 32                      | 44         | 30              | 14                 | 10 pcs.    | Black (BK) | 166-21025   |
| HG21-S-M20 | 21        | M20         | 14.5               | 32                      | 44         | 30              | 14                 | 10 pcs.    | Black (BK) | 166-21004   |
| HG25-S-M25 | 25        | M25         | 19.5               | 39                      | 49         | 37              | 15                 | 10 pcs.    | Black (BK) | 166-21026   |
| HG28-S-M25 | 28        | M25         | 19.5               | 44                      | 49         | 42              | 15                 | 10 pcs.    | Black (BK) | 166-21005   |
| HG28-S-M32 | 28        | M32         | 26.5               | 44                      | 50         | 42              | 16                 | 10 pcs.    | Black (BK) | 166-21027   |
| HG34-S-M32 | 34        | M32         | 26.5               | 51                      | 53         | 49              | 16                 | 10 pcs.    | Black (BK) | 166-21006   |
| HG34-S-M40 | 34        | M40         | 32.5               | 51                      | 53         | 49              | 16                 | 10 pcs.    | Black (BK) | 166-21028   |
| HG42-S-M40 | 42        | M40         | 32.5               | 63                      | 60         | 60              | 16                 | 2 pcs.     | Black (BK) | 166-21007   |
| HG42-S-M50 | 42        | M50         | 40.5               | 63                      | 60         | 60              | 16                 | 2 pcs.     | Black (BK) | 166-21029   |
| HG54-S-M50 | 54        | M50         | 42.0               | 76                      | 65         | 73              | 16                 | 2 pcs.     | Black (BK) | 166-21008   |
| HG54-S-M63 | 54        | M63         | 53.0               | 76                      | 65         | 73              | 16                 | 2 pcs.     | Black (BK) | 166-21030   |
| HG67-S-M63 | 67        | M63         | 56.0               | 90                      | 70         | 87              | 16                 | 1 pc.      | Black (BK) | 166-21009   |

All dimensions in mm. Subject to technical changes.

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



For product specific approvals and specifications please refer to the Appendix.



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