

Specification Sheet

Part Number: 166-90121



HelaGuard Non-Metallic IP68 Fitting, Straight, 1.0" NPT Thread, 1.00" Dia, PA66, Black, 10/pkg

Article Number

166-90121

Type

HGL100-S-1000

Color

Black (BK)

Features & Benefits

- External NPT thread provides a secure connection.
- Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.
- All-around "teeth" attach firmly to conduit and deliver a high extraction force.
- Durable nylon material has high resistance to salts, oils, weak acids and solvents.
- IP68 fitting has additional conduit seal for increased protection against wind, dirt, and water.

Quantity Per

bag

Product Description

HelaGuard Non-Metallic Straight Swivel Flange fitting features a snap-on design that provides a quick, secure connection. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Designed for easy removal with a small screwdriver. IP68 ingress protection rated fittings.

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|---------------------------------------|--|
| Short Description | HelaGuard Non-Metallic IP68 Fitting, Straight, 1.0" NPT Thread, 1.00" Dia, PA66, Black, 10/pkg |
| Global Part Name | HGL100-S-1000-PA66-BK |
| Length L (Imperial) | 2.09 |
| Length L (Metric) | 53.0 |
| Variant | Straight |
| Outside Diameter OD(Imperial) | 2.01 |
| Outside Diameter OD(metric) | 51.0 |
| Nominal Diameter (Imperial) | 1 |
| Nominal Diameter (Metric) | 34 |
| Material | Polyamide 6.6 (PA66) |
| Material Shortcut | PA66 |
| Flammability | UL 94 V2 |
| Halogen free | Yes |
| Operating Temperature (Metric) | -58°F to +275°F (-50°C to +135°C) |
| Reach Complaint(Article 33) | Yes |

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|-----------------------------------|------------|
| ROHS Complaint | Yes |
| UL Listed (US and Canada) | Yes |
| UL Listed (US) | Yes |
| Package Quantity(Imperial) | 10 |
| Package Quantity (Metric) | 10 |
| Customs Number | 3926909988 |