

## Specification Sheet

Part Number: 166-90119



HelaGuard Non-Metallic IP68 Fitting, Straight, 0.5" NPT Thread, 0.50" Dia, PA66, Black, 10/pkg

**Article Number**

166-90119

**Type**

HGL050-S-0500

**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.
- IP66 fitting has one-piece construction.
- IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.

**Quantity Per**

bag

**Product Description**

Straight 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. Choose from IP66 or IP68 ingress protection rated fittings.

<b>Short Description</b>	HelaGuard Non-Metallic IP68 Fitting, Straight, 0.5" NPT Thread, 0.50" Dia, PA66, Black, 10/pkg
<b>Global Part Name</b>	HGL050-S-0500-PA66-BK
<b>Length L (Imperial)</b>	1.73
<b>Length L (Metric)</b>	44
<b>Variant</b>	Straight
<b>Outside Diameter OD(Imperial)</b>	1.26
<b>Outside Diameter OD(metric)</b>	32.0
<b>Nominal Diameter (Imperial)</b>	1/2
<b>Nominal Diameter (Metric)</b>	21
<b>Material</b>	Polyamide 6.6 (PA66)
<b>Material Shortcut</b>	PA66
<b>Flammability</b>	UL 94 V2
<b>Halogen free</b>	Yes
<b>Operating Temperature (Metric)</b>	-58°F to +275°F (-50°C to +135°C)
<b>Reach Complaint(Article 33)</b>	Yes

<b>ROHS Complaint</b>	Yes
<b>UL Listed (US and Canada)</b>	Yes
<b>UL Listed (US)</b>	Yes
<b>Package Quantity(Imperial)</b>	10
<b>Package Quantity (Metric)</b>	10
<b>Customs Number</b>	3926909988