

166-90097

Article Number: 166-90097

HelaGuard Non Metallic IP66 Fitting, 45 Degree Elbow, NPT Thread, 1.50" Dia., PA66, Black, 2/pkg



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Base Data

Local Order Number 166-90097

Type HG150-45-1500

Color Black (BK)

- Features and 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.
  - Elbow features a smooth, swept bore to ease cable installation.
  - 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.

Product Description Elbow 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.

Short Description HelaGuard Non Metallic IP66 Fitting, 45 Degree Elbow, NPT Thread, 1.50" Dia., PA66, Black, 2/pkg

Product Dimensions

Length L (Imperial) 4.17 "

Length L (Metric) 106 mm

Bore Diameter (Imperial) 1.54 "

Bore Diameter (Metric) 39.0 mm

Clearance Hole Diameter (Imperial) 1.882 "

Clearance Hole Diameter (Metric) 47.8 mm

Euro (NW) Size 48 mm

Swivel Thread (Y/N) No

Thread Length (Imperial) 0.63 "

Thread Type NPT

Trade Size 1-1/2 "

Variant 45° Elbow

Outside Diameter D (imperial) 2.99 "

Outside Diameter D (metric) 76 mm

Nominal Diameter (Imperial) 1-1/2 "

Nominal Diameter (Metric) 54 mm

Thread Length (metric) 16 mm

Logistics and Packaging

**Quantity Per** bag  
**Package Quantity** 2  
**Package Quantity (Metric)** 2 Pieces

## Material and Specifications

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<b>Material</b>	Polyamide 6.6 (PA66)
<b>Material Shortcut</b>	PA66
<b>Flammability</b>	UL94 V2
<b>Halogenfree</b>	Yes
<b>Operating Temperature</b>	-58°F to +275°F (-50°C to +135°C)
<b>ROHS Compliant</b>	Yes
<b>UL Listed (US and Canada)</b>	No
<b>UL Listed (US)</b>	No
<b>UL Recognized (US and Canada)</b>	Yes
<b>UL Recognized (US)</b>	Yes