

166-90096

Article Number: 166-90096

HelaGuard Non Metallic IP66 Fitting, 45 Degree Elbow, NPT Thread, 1.00" Dia., PA66, Black, 10/pkg



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Base Data

Local Order Number 166-90096

Type HG100-45-1000

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, 1.00" Dia., PA66, Black, 10/pkg

Product Dimensions

Length L (Imperial) 3.19 "

Length L (Metric) 81 mm

Bore Diameter (Imperial) 0.96 "

Bore Diameter (Metric) 24.5 mm

Clearance Hole Diameter (Imperial) 1.311 "

Clearance Hole Diameter (Metric) 33.3 mm

Euro (NW) Size 29 mm

Swivel Thread (Y/N) No

Thread Length (Imperial) 0.63 "

Thread Type NPT

Trade Size 1 "

Variant 45° Elbow

Outside Diameter D (imperial) 2.01 "

Outside Diameter D (metric) 51 mm

Nominal Diameter (Imperial) 1 "

Nominal Diameter (Metric) 34 mm

Thread Length (metric) 16 mm

Logistics and Packaging

Quantity Per bag
Package Quantity 10
Package Quantity (Metric) 10 Pieces

Material and Specifications

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