

166-90094

Article Number: 166-90094

HelaGuard Non Metallic IP66 Fitting, 45 Degree Elbow, NPT Thread, 0.50" Dia., PA66, Black, 10/pkg



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Base Data

Local Order Number 166-90094

Type HG050-45-0500

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

Product Dimensions

Length L (Imperial) 2.40 "

Length L (Metric) 61 mm

Bore Diameter (Imperial) 0.55 "

Bore Diameter (Metric) 14.0 mm

Clearance Hole Diameter (Imperial) 0.827 "

Clearance Hole Diameter (Metric) 21 mm

Euro (NW) Size 17 mm

Swivel Thread (Y/N) No

Thread Length (Imperial) 0.51 "

Thread Type NPT

Trade Size 1/2 "

Variant 45° Elbow

Outside Diameter D (imperial) 1.26 "

Outside Diameter D (metric) 32 mm

Nominal Diameter (Imperial) 1/2 "

Nominal Diameter (Metric) 21 mm

Thread Length (metric) 13 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)	No
UL Listed (US and Canada)	No
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes