HellermannTyton

166-90117



Article Number: 166-90117

HelaGuard Non Metallic IP68 Fitting, 90 Degree Elbow, NPT Thread, 1.50" Dia., PA66, Black, 2/pkg

RoHS

Base Data

Local Order Number 166-90117

Type HGL150-90-1500

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.

Thread Type NPT

Type of Connection snap-connection

Variant 90° Elbow

Short Description HelaGuard Non Metallic IP68 Fitting, 90 Degree Elbow, NPT Thread, 1.50" Dia., PA66, Black, 2/pkg

Product Dimensions

Length L (imperial) 4.09 "

Length L (metric) 104 mm

Bore Diameter (Imperial) 1.54 "

Bore Diameter (Metric) 39 mm

Clearance Hole Diameter (Imperial) 2.469 "

Clearance Hole Diameter (Metric) 62.71 mm

Euro (NW) Size 48 mm

Thread Length (Imperial) 0.63 "

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 (imperial) 2

Package Quantity 2 Pieces

Trade Size 1-1/2

Material and Specifications

Material Polyamide 6.6 (PA66)

Material Shortcut PA66

Flammability UL94 V2

Halogenfree Yes

Operating Temperature $-58^{\circ}\text{F to } +275^{\circ}\text{F } (-50^{\circ}\text{C to } +135^{\circ}\text{C})$

ROHS Conformity Yes

UL Listed (US) Yes

UL Listed (US and Canada) Yes

UL Recognized (US) Yes

UL Recognized (US and Canada) Yes