

166-90119

Article Number: 166-90119

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



Base Data

Local Order Number 166-90119

Type HGL050-S-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.
 - 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 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.

Thread Type NPT

Type of Connection snap-connection

Variant Straight

Short Description HelaGuard Non Metallic IP68 Fitting, Straight, NPT Thread, 0.50" Dia., PA66, Black, 10/pkg

Product Dimensions

Length L (imperial) 1.73 "

Length L (metric) 44 mm

Bore Diameter (Imperial) 0.57 "

Bore Diameter (Metric) 14.5 mm

Clearance Hole Diameter (Imperial) 1.109 "

Clearance Hole Diameter (Metric) 28.17 mm

Euro (NW) Size 17 mm

Thread Length (Imperial) 0.55 "

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) 14 mm

Logistics and Packaging

Quantity per bag

Package Quantity (imperial) 10

Package Quantity 10 Pieces

Trade Size 1/2

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 Conformity	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes