

166-90106



Article Number: 166-90106

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



Base Data

Local Order Number 166-90106

Type HG100-S-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.
 - 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 IP66 Fitting, Straight, NPT Thread, 1.00" Dia., PA66, Black, 10/pkg

Product Dimensions

Length L (imperial) 2.09 "

Length L (metric) 53 mm

Bore Diameter (Imperial) 1.04 "

Bore Diameter (Metric) 26.5 mm

Clearance Hole Diameter (Imperial) 1.734 "

Clearance Hole Diameter (Metric) 44.04 mm

Euro (NW) Size 29 mm

Thread Length (Imperial) 0.63 "

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 (imperial) 10

Package Quantity 10 Pieces

Trade Size 1

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)	No
UL Listed (US and Canada)	No
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes