

166-90127

Article Number: 166-90127

HelaGuard Non Metallic IP65 Compression Fitting, 45 Degree Elbow, NPT Thread, 1.00" Dia., PA66, Black, 10/pkg



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Base Data

Local Order Number 166-90127

Type PSR100-45-1000

Color Black (BK)

- Features and Benefits**
- External NPT thread provides a secure connection.
 - Twist-on installation makes future access fast and easy.
 - Internal spigot design helps ease threading of fitting onto conduit.
 - 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.
 - IP65 rating for protection against wind, dirt and low pressure jets of water from all directions.

Product Description Compression fittings feature a twist-on design for easy installation and future access. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Fits HelaGuard non-metallic conduits and tubing.

Short Description HelaGuard Non Metallic IP65 Compression Fitting, 45 Degree Elbow, NPT Thread, 1.00" Dia., PA66, Black, 10/pkg

Product Dimensions

Length L (Imperial) 3.15 "

Length L (Metric) 80 mm

Bore Diameter (Imperial) 0.97 "

Bore Diameter (Metric) 24.5 mm

Clearance Hole Diameter (Imperial) 1.311 "

Clearance Hole Diameter (Metric) 33.3 mm

Thread Length (Imperial) 0.63 "

Trade Size 1 "

Outside Diameter D (imperial) 1.89 "

Outside Diameter D (metric) 48 mm

Nominal Diameter (Imperial) 1 "

Nominal Diameter (Metric) 32 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
Operating Temperature -40°F to +248°F (-40°C to +120°C)
ROHS Compliant Yes
UL Listed (US) No
UL Listed (US and Canada) No
UL Recognized (US and Canada) Yes
UL Recognized (US) Yes