# HellermannTyton

# 166-90136



Article Number: 166-90136

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







#### **Base Data**

Local Order Number 166-90136

Type PSR100-S-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, Straight, NPT Thread, 1.00" Dia., PA66, Black, 10/pkg

## **Product Dimensions**

Length L (Imperial) 1.89 "

Length L (Metric) 48 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 and Canada) No

UL Listed (US) No

UL Recognized (US and Canada) Yes

UL Recognized (US) Yes