# HellermannTyton

### 166-90136



Article Number: 166-90136

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

RoH

#### **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) 1.734 "

Clearance Hole Diameter (Metric) 44.04 mm

Thread Length (Imperial) 0.63 "

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 (imperial) 10

Package Quantity 10 Pieces

Trade Size 1

### **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 Conformity Yes

UL Listed (US and Canada) No

UL Listed (US) No

UL Recognized (US and Canada) Yes

UL Recognized (US) Yes