

166-90134

Article Number: 166-90134

HelaGuard Non Metallic IP65 Compression Fitting, Straight, NPT Thread, 0.50" Dia., PA66, Black, 10/pkg



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## Base Data

**Local Order Number** 166-90134

**Type** PSR050-S-0500

**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, 0.50" Dia., PA66, Black, 10/pkg

## Product Dimensions

**Length L (Imperial)** 1.69 "

**Length L (Metric)** 43 mm

**Bore Diameter (Imperial)** 0.57 "

**Bore Diameter (Metric)** 14.5 mm

**Clearance Hole Diameter (Imperial)** 0.827 "

**Clearance Hole Diameter (Metric)** 21 mm

**Thread Length (Imperial)** 0.55 "

**Trade Size** 1/2 "

**Outside Diameter D (imperial)** 1.30 "

**Outside Diameter D (metric)** 33 mm

**Nominal Diameter (Imperial)** 1/2 "

**Nominal Diameter (Metric)** 20 mm

**Thread Length (metric)** 14 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