

## Specification Sheet

Part Number: 166-90014



HelaGuard Non-Metallic IP68 Conduit Reducer, 1.00" down-to 0.75" Dia, PA66, Black, 5/pkg

**Article Number**

166-90014

**Type**

HGL075-R100

**Color**

Black (BK)

**Features & Benefits**

- Used to join conduits of different diameters.
- 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.
- Vibration and shock tested to EN61373 Category 2.
- IP66 fitting has one-piece construction.
- IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.

**Quantity Per**

bag

**Product Description**

Conduit Reducers are used with T-Connectors to combine different conduit diameters. Suitable for use on all types of corrugated conduits, both fine and coarse pitch material. Nylon material provides high resistance to oils and solvents, with great durability and extremely high extraction force. Choose from IP66 or IP68 ingress protection rated fittings.

**Short Description**

HelaGuard Non-Metallic IP68 Conduit Reducer, 1.00" down-to 0.75" Dia, PA66, Black, 5/pkg

**Global Part Name**

HGL075-R100-PA66-BK

**Length L (Imperial)**

2.55

**Length L (Metric)**

64.8

**Variant**

Reducer

**Nominal Diameter (Imperial)**

1

**Nominal Diameter (Metric)**

34

**Material**

Polyamide 6.6 (PA66)

**Material Shortcut**

PA66

**Flammability**

UL 94 V2

**Halogen free**

Yes

**Operating Temperature (Metric)**

-58°F to +275°F (-50°C to +135°C)

**Reach Complaint(Article 33)**

Yes

**ROHS Complaint**

Yes

**Package Quantity(Imperial)**

5

**Package Quantity (Metric)**

5

**Customs Number**

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