

## Specification Sheet

Part Number: 166-90172



HelaGuard Non-Metallic IP68 Fitting, T-Connector, 1.25" Dia, PA66, Black, 2/pkg

**Article Number**

166-90172

**Type**

HGL125-T

**Color**

Black (BK)

### Features & Benefits

- Used to join conduits of same diameters and route to multiple directions.
- Inspection lid facilitates cable pull through and eases installation.
- 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.
- IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.

**Quantity Per**

bag

**Product Description**

HelaGuard Non-Metallic T-Connectors are used to join three same diameter corrugated conduits together, and redirect cables into multiple directions. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Designed for easy removal with a small screwdriver. IP68 ingress protection rated fittings.

**Short Description**

HelaGuard Non-Metallic IP68 Fitting, T-Connector, 1.25" Dia, PA66, Black, 2/pkg

**Global Part Name**

HGL125-T-PA66-BK

**Length L (Imperial)**

4.33

**Length L (Metric)**

110

**Variant**

T-Connector

**Outside Diameter OD(Imperial)**

5.91

**Outside Diameter OD(metric)**

150

**Nominal Diameter (Imperial)**

1-1/4

**Nominal Diameter (Metric)**

42

**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

**UL Recognized (US)** Yes

**UL Recognized (US and Canada)** Yes

**Package Quantity(Imperial)** 2

**Package Quantity (Metric)** 2