

166-90176



Article Number: 166-90176

HelaGuard Non Metallic IP66 Fitting, T-Connector, 1.00" Dia., PA66, Black, 2/pkg



Base Data

Local Order Number 166-90176

Type HG100-T

Color Black (BK)

- Features and 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.
 - IP66 fitting has one-piece construction.
 - IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.

Product Description 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. Choose from IP66 or IP68 ingress protection rated fittings.

Type of Connection snap-connection

Variant T-Connector

Short Description HelaGuard Non Metallic IP66 Fitting, T-Connector, 1.00" Dia., PA66, Black, 2/pkg

Product Dimensions

Length L (imperial) 3.58 "

Length L (metric) 91 mm

Bore Diameter (Imperial) 1.30 "

Bore Diameter (Metric) 33 mm

Euro (NW) Size 29 mm

Outside Diameter D (imperial) 5.12 "

Outside Diameter D (metric) 130 mm

Nominal Diameter (imperial) 1 "

Nominal Diameter (metric) 34 mm

Logistics and Packaging

Quantity per bag

Package Quantity (imperial) 2

Package Quantity 2 Pieces

Trade Size 1

Material and Specifications

Material Polyamide 6.6 (PA66)

Material Shortcut PA66

Flammability	UL94 V2
Halogenfree	Yes
Operating Temperature	-58°F to +275°F (-50°C to +135°C)
ROHS Conformity	Yes
UL Listed (US)	No
UL Listed (US and Canada)	No
UL Recognized (US and Canada)	Yes
UL Recognized (US)	Yes