

Specification Sheet

Part Number: 166-90176

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.



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

Article Number 166-90176

Type HG100-T

Color Black (BK)

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. IP66 ingress protection rated fittings.

Short Description	HelaGuard Non-Metallic IP66 Fitting, T-Connector, 1.00" Dia, PA66, Black, 2/pkg
Global Part Name	HG100-T-PA66-BK
Length L (Imperial)	3.58
Length L (Metric)	90.93
Variant	T-Connector
Outside Diameter OD (Imperial)	5.12
Outside Diameter OD (Metric)	130
Nominal Diameter (Imperial)	1
Nominal Diameter (Metric)	34
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes
UV Resistant (Yes/No)	No

Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	2
Package Quantity (Metric)	2
Customs Number	3926909988

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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