

## 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.

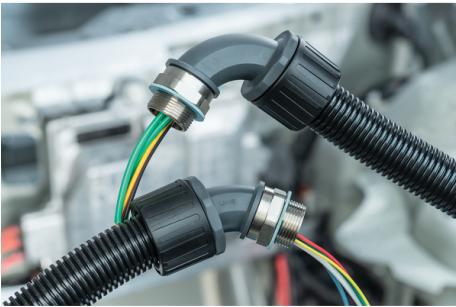
Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.

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