166-90174

Article Number: 166-90174

HelaGuard Non Metallic IP66 Fitting, T-Connector, 0.50" Dia., PA66, Black, 3/pkg

✓ RoHS

Base Data

Local Order Number	166-90174
Type	HG050-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, 0.50" Dia., PA66, Black, 3/pkg

Product Dimensions

Length L (imperial)	2.48 "
Length L (metric)	63 mm
Bore Diameter (Imperial)	0.75 "
Bore Diameter (Metric)	19 mm
Euro (NW) Size	17 mm
Outside Diameter D (imperial)	3.9 "
Outside Diameter D (metric)	99 mm
Nominal Diameter (imperial)	1/2 "
Nominal Diameter (metric)	21 mm

Logistics and Packaging

Quantity per	bag
Package Quantity (imperial)	3
Package Quantity	3 Pieces
Trade Size	1/2

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 and Canada)	No
UL Listed (US)	No
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes