

Specification Sheet

Part Number: 166-90014



HelaGuard Non-Metallic IP68 Conduit Reducer, 1.00" down-to 0.75" Dia, PA66, Black, 5/pkg

Article Number 166-90014

Type HGL075-R100

Color Black (BK)

Features & Benefits

- Used to join conduits of different diameters.
- 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 Conduit Reducers are used with T-Connectors to combine different conduit diameters. Suitable for use on all types of corrugated conduits, both fine and coarse pitch material. Nylon material provides high resistance to oils and solvents, with great durability and extremely high extraction force. IP68 ingress protection rated fittings.
Short Description	HelaGuard Non-Metallic IP68 Conduit Reducer, 1.00" down-to 0.75" Dia, PA66, Black, 5/pkg
Global Part Name	HGL075-R100-PA66-BK
Length L (Imperial)	2.55
Length L (Metric)	64.8
Variant	Reducer
Nominal Diameter (Imperial)	1
Nominal Diameter (Metric)	34
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

Package Quantity(Imperial) 5

Package Quantity (Metric) 5

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