

Specification Sheet

Part Number: 166-90121



HelaGuard Non-Metallic IP68 Fitting, Straight, 1.0" NPT Thread, 1.00" Dia, PA66, Black, 10/pkg

Article Number 166-90121

Type HGL100-S-1000

Color Black (BK)

Features & Benefits

- External NPT thread provides a secure connection.
- 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.
- IP68 fitting has additional conduit seal for increased protection against wind, dirt, and water.

Quantity Per bag

Product Description	HelaGuard Non-Metallic Straight Swivel Flange fitting features a snap-on design that provides a quick, secure connection. 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. IP68 ingress protection rated fittings.
Short Description	HelaGuard Non-Metallic IP68 Fitting, Straight, 1.0" NPT Thread, 1.00" Dia, PA66, Black, 10/pkg
Global Part Name	HGL100-S-1000-PA66-BK
Length L (Imperial)	2.09
Length L (Metric)	53.0
Variant	Straight
Outside Diameter OD(Imperial)	2.01
Outside Diameter OD(metric)	51.0
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
UL Listed (US and Canada)	Yes
UL Listed (US	Yes
Package Quantity(Imperial)	10
Package Quantity (Metric)	10
Customs Number	3926909988