

Specification Sheet

Part Number: 166-90115



HelaGuard Non-Metallic IP68 Fitting, 90-Elbow, NPT Thread, 1.00" Dia, PA66, Black, 10/pkg

Article Number

166-90115

Type

HGL100-90-1000

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.
- Elbow features a smooth, swept bore to ease cable installation.
- 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.
- IP66 fitting has one-piece construction.
- IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.

Quantity Per

bag

Product Description

Elbow 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. Choose from IP66 or IP68 ingress protection rated fittings.

Short Description

HelaGuard Non-Metallic IP68 Fitting, 90-Elbow, NPT Thread, 1.00" Dia, PA66, Black, 10/pkg

Global Part Name

HGL100-90-1000-PA66-BK

Length L (Imperial)

2.96

Length L (Metric)

75

Variant

90° Elbow

Outside Diameter OD(Imperial)

2.04

Outside Diameter OD(metric)

51

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	3926909987