

Specification Sheet

Part Number: 166-90043



HelaGuard Non-Metallic IP68 Fitting, 90-Elbow Brass Swivel, Ext. Metric Thread, 1.00" (32mm) Dia, NPB PA66, Black, 10/pkg

Article Number

166-90043

Type

HGL100-90M-M32

Color

Black (BK)

Features & Benefits

- External nickel-plated brass metric thread provides a secure connection.
- Swivel feature minimizes cable twisting, providing strain relief.
- 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.

Product Description

Elbow fitting features a snap-on design and a nickel-plated brass metric thread 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 Brass Swivel, Ext. Metric Thread, 1.00" (32mm) Dia, NPB PA66, Black, 10/pkg

Global Part Name

HGL100-90M-M32-PA66/NPB-BK

Length L (Imperial)

1.36

Length L (Metric)

34.5

Variant

90° Elbow

Outside Diameter OD(Imperial)

2.01

Outside Diameter OD(metric)

51

Nominal Diameter (Imperial)

1

Nominal Diameter (Metric)

34

Material

Nickel Plated Brass (NPB) Polyamide 6.6 (PA66)

Material Shortcut

PA66 NPB

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 3917400000