

Specification Sheet

Part Number: 166-90031



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

Article Number

166-90031

Type

HGL100-SM-M32

Color

Black (BK)

Features & Benefits

- External nickel-plated brass metric 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.
- IP66 fitting has one-piece construction.
- IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.

Product Description

Straight 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, Straight Brass Swivel, Ext. Metric Thread, 1.00" (32mm) Dia, NPB/PA66, Black, 10/pkg

Global Part Name

HGL100-SM-M32-PA66/NPB-BK

Length L (Imperial)

1.36

Length L (Metric)

34.5

Variant

Straight

Outside Diameter OD(Imperial)

2.01

Outside Diameter OD(metric)

51

Nominal Diameter (Imperial)

1

Nominal Diameter (Metric)

34

Material

Polyamide 6.6 (PA66) Nickel Plated Brass (NPB)

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