

Specification Sheet

Part Number: 166-90871



HelaGuard NM Ultra IP68 Fitting, 90-Degree Elbow, 1.0" NPT Thread, 1" Dia., PA66, Black, 50/Box

Article Number

166-90871

Type

HGU100-90-1000

Color

Black (BK)

Features & Benefits

- Integrated Sealing Technology includes conduit insert seal and high-performance face-sealing washer for ease of use and durability.
- True one-piece component for fast Snap-On application reduces installation time and costs by eliminating the need to thread fittings onto conduits.
- All-around "teeth" attach firmly to corrugated conduit and deliver a high extraction force.
- Elbow features a smooth bore to ease cable installation.
- PA66 nylon material has high resistance to salts, oils, weak acids, and solvents.
- Integrated design delivers IP66 + IP67 + IP68 + IP69 ingress protection against moisture and dirt.

Quantity Per

pack

Product Description

Elbow Snap-On style Metric or NPT threaded nylon fittings provide a true one-piece component solution; seals and locknuts are included. Durable nylon materials deliver high chemical resistance against salts, oils, weak acids, and solvents. Designed for easy removal with a small screwdriver. UL-Listed fittings deliver IP66 + IP67 + IP68 + IP69 ingress protection.

Short Description

HelaGuard NM Ultra IP68 Fitting, 90-Degree Elbow, 1.0" NPT Thread, 1" Dia., PA66, Black, 50/Box

Global Part Name

HGU100-90-1000-PA66-BK

Length L (Imperial)

2.96

Length L (Metric)

75.0

Variant

90° Elbow

Outside Diameter OD(Imperial)

2.04

Outside Diameter OD(metric)

51.0

Nominal Diameter (Imperial)

1

Nominal Diameter (Metric)

34

Material

Polyamide 6.6 (PA66)

Material Shortcut

PA66

Flammability

Self-Extinguishing

Halogen free Yes

Operating Temperature (Metric) -58°F to +275°F (-50°C to +135°C)

ROHS Complaint Yes

UL Listed (US and Canada) Yes

UL Listed (US Yes

Package Quantity(Imperial) 50

Package Quantity (Metric) 50

Customs Number 3926909988