

## Specification Sheet

Part Number: 166-90786



HelaGuard NM Ultra IP68 Fitting, 90-Degree Elbow, 0.5" NPT Thread, .38" Dia., PA66, Black, 1/pkg

Article Number	166-90786
Type	HGU038-90-0500
Color	Black (BK)
Features & Benefits	<ul style="list-style-type: none"><li>• Integrated Sealing Technology includes conduit insert seal and high-performance face-sealing washer for ease of use and durability.</li><li>• True one-piece component for fast Snap-On application reduces installation time and costs by eliminating the need to thread fittings onto conduits.</li><li>• All-around "teeth" attach firmly to corrugated conduit and deliver a high extraction force.</li><li>• Elbow features a smooth bore to ease cable installation.</li><li>• PA66 nylon material has high resistance to salts, oils, weak acids, and solvents.</li><li>• Integrated design delivers IP66 + IP67 + IP68 + IP69 ingress protection against moisture and dirt.</li></ul>
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, 0.5" NPT Thread, .38" Dia., PA66, Black, 1/pkg

**Global Part Name**

HGU038-90-0500-PA66-BK

**Length L (Imperial)**

2.01

**Length L (Metric)**

51.0

**Variant**

90° Elbow

**Outside Diameter OD(Imperial)**

1.14

**Outside Diameter OD(metric)**

29.0

**Nominal Diameter (Imperial)**

3/8

**Nominal Diameter (Metric)**

16

**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)** 1

**Package Quantity (Metric)** 1

**Customs Number** 3926909988