![HellermannTyton]

Specification Sheet

Part Number: 166-90789

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.

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

Article Number	166-90789
Type	HGU100-90-1000
Color	Black (BK)
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, 1/pkg
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

Halogen Free	Yes
UV Resistant (Yes/No)	No
Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Reach Compliant (Article 33)	No
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	1
Package Quantity (Metric)	1
Customs Number	3926909988