HellermannTyton

Specification Sheet

Part Number: 166-90865

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, 45-Degree Elbow, 0.50" NPT Thread, 0.50" Dia., PA66, Black, 50/Box

Article Number	166-90865
Type	HGU050-45-0500
Color	Black (BK)
Quantity Per	EA

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, 45-Degree Elbow, 0.50" NPT Thread, 0.50" Dia., PA66, Black, 50/Box
Global Part Name	HGU050-45-0500-PA66-BK
Length L (Imperial)	2.40
Length L (Metric)	61.0
Variant	45° Elbow
Outside Diameter OD (Imperial)	1.26
Outside Diameter OD (Metric)	32.0
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	21
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)	50
Package Quantity (Metric)	50
Customs Number	3926909988

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