

Specification Sheet

Part Number: 166-90109

External NPT thread provides a secure connection.

Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.

Elbow features a smooth, swept bore to ease cable installation.

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.

IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.



HelaGuard Non-Metallic IP68 Fitting, 45-Elbow, NPT Thread, 0.50" Dia, Black, 10/pkg

Article Number	166-90109
Type	HGL050-45-0500
Color	Black (BK)
Quantity Per	bag

Product Description	HelaGuard Non-Metallic 45-Degree Elbow fitting features a snap-on design 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. IP68 ingress protection rated fittings.
Short Description	HelaGuard Non-Metallic IP68 Fitting, 45-Elbow, NPT Thread, 0.50" Dia, Black, 10/pkg
Global Part Name	HGL050-45-0500-PA66-BK
Length L (Imperial)	2.40
Length L (Metric)	61
Variant	45° Elbow
Outside Diameter OD (Imperial)	1.26
Outside Diameter OD (Metric)	32
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	21
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2

Halogen Free	Yes
Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	10
Package Quantity (Metric)	10
Customs Number	3926909988

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