

Specification Sheet

Part Number: 166-90098

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.

IP66 fitting has one-piece construction.



HelaGuard® Non-Metallic IP66 Fitting, 90-Elbow, NPT Thread, 0.50" Dia, PA66, Black, 10/pkg

Article Number 166-90098

Type HG050-90-0500

Color Black (BK)

Quantity Per pack

Product Description HelaGuard Non-Metallic 90-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. IP66 ingress protection rated fittings.

Short Description	HelaGuard® Non-Metallic IP66 Fitting, 90-Elbow, NPT Thread, 0.50" Dia, PA66, Black, 10/pkg
Global Part Name	HG050-90-0500-PA66-BK
Length L (Imperial)	2.09
Length L (Metric)	53
Variant	90° 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
UV Resistant (Yes/No)	No

Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	10
Package Quantity (Metric)	10
Customs Number	3926909988

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