

## Specification Sheet

Part Number: 166-90824



Integrated Sealing Technology creates a true, one-piece component that reduces installation time and provides error free installation.

Nickel plated brass metric thread provides a secure connection even under dynamic conditions.

Swivel thread feature minimizes cable twisting and provides strain relief.

All-around "teeth" attach firmly to corrugated conduit and deliver a high extraction force.

Fittings deliver IP68 ingress protection against moisture and dirt.

HelaGuard Non-Metallic 16mm IP68 Ultra Fitting, 90-Elbow Brass Swivel, Ext M16 Thread, NPB, PA66, Black, 10/pkg

Article Number	166-90824
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Type	HGU16-90M-M16B
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Color	Black (BK)
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Quantity Per	pack
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Product Description	Straight snap-on style fittings with nickel plated brass metric threaded fitting provides a true, one-piece component solution; seals are integrated into the fitting body. Durable nylon materials deliver high chemical resistance against salts, oils, weak acids and solvents. Designed for fast assembly and easy removal using a small screwdriver.
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Short Description	HelaGuard Non-Metallic 16mm IP68 Ultra Fitting, 90-Elbow Brass Swivel, Ext M16 Thread, NPB, PA66, Black, 10/pkg
Global Part Name	HGU16-90M-M16B-NPB/PA66-BK
Length L (Imperial)	2.44
Length L (Metric)	62
Variant	90° Elbow
Nominal Diameter (Imperial)	0.38
Nominal Diameter (Metric)	16
Material	Polyamide 6.6 (PA66) Nickel Plated Brass (NPB)
Material Shortcut	NPB PA66
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)	No

ROHS Compliant	Yes
Package Quantity (Imperial)	10
Package Quantity (Metric)	10
Customs Number	7412200000

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