

Specification Sheet

Part Number: 166-90823

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 NM 42mm IP68 Ultra Fitting, 45-Elbow Brass Swivel, Ext M50 Thread, NPB, PA66, Black, 2/pkg

Article Number	166-90823
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Type	HGU42-45M-M50B
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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 NM 42mm IP68 Ultra Fitting, 45-Elbow Brass Swivel, Ext M50 Thread, NPB, PA66, Black, 2/pkg
Global Part Name	HGU42-45M-M50B-NPB/PA66-BK
Length L (Imperial)	4.61
Length L (Metric)	117
Variant	45° Elbow
Outside Diameter OD (Imperial)	2.48
Outside Diameter OD (Metric)	63.0
Nominal Diameter (Imperial)	1.25
Nominal Diameter (Metric)	42
Material	Nickel Plated Brass (NPB) Polyamide 6.6 (PA66)
Material Shortcut	NPB 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
Package Quantity (Imperial)	2
Package Quantity (Metric)	2
Customs Number	7412200000

About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).