

Specification Sheet

Part Number: 166-90976

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.

Integrated design delivers IP68 ingress protection against moisture and dirt.



HelaGuard® Non-Metallic Ultra Fitting, Straight, IP68, M50 Thread, 54mm Dia, PA66, Black, 1/pkg

Article Number	166-90976
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Type	HGU54-S-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. UL-Listed fittings deliver IP68 ingress protection.
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Short Description	HelaGuard® Non-Metallic Ultra Fitting, Straight, IP68, M50 Thread, 54mm Dia, PA66, Black, 1/pkg
Global Part Name	HGU54-S-M50B-PA66-BK
Length L (Imperial)	2.59
Length L (Metric)	65.0
Variant	Straight
Outside Diameter OD (Imperial)	2.87
Outside Diameter OD (Metric)	73.0
Nominal Diameter (Imperial)	2.13
Nominal Diameter (Metric)	54.0
Material	Polyamide 6.6 (PA66)
Material Shortcut	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)
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Reach Compliant (Article 33)	Yes
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ROHS Compliant	Yes
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UL Listed (US and Canada)	Yes
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UL Listed (US)	Yes
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Package Quantity (Imperial)	1
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Package Quantity (Metric)	1
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Customs Number	3926909988
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