

Specification Sheet

Part Number: 166-90800

Integrated Sealing Technology includes conduit insert seal and high-performance face-sealing washer for ease of use and durability. True one-piece component for fast Snap-On application reduces installation time and costs by eliminating the need to thread fittings onto conduits.

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

PA66 nylon material has high resistance to salts, oils, weak acids, and solvents.

Integrated design delivers IP66 + IP67 + IP68 + IP69 ingress protection against moisture and dirt.



HelaGuard Non-Metallic Ultra Fitting, Straight, IP68, M50 Thread, 42mm Dia, PA66, Black, 2/pkg

Article Number	166-90800
Type	HGU42-S-M50B
Color	Black (BK)
Quantity Per	pack

Product Description	Straight Snap-On style Metric or NPT threaded nylon fittings provide a true one-piece component solution; seals and locknuts are included. Durable nylon materials deliver high chemical resistance against salts, oils, weak acids, and solvents. Designed for easy removal with a small screwdriver. UL-Listed fittings deliver IP66 + IP67 + IP68 + IP69 ingress protection.
Short Description	HelaGuard Non-Metallic Ultra Fitting, Straight, IP68, M50 Thread, 42mm Dia, PA66, Black, 2/pkg
Global Part Name	HGU42-S-M50B-PA66-BK
Length L (Imperial)	2.40
Length L (Metric)	60.96
Variant	Straight
Outside Diameter OD (Imperial)	2.36
Outside Diameter OD (Metric)	60.0
Nominal Diameter (Imperial)	1.65
Nominal Diameter (Metric)	42.0
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66

Flammability	Self-extinguishing
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
UL Listed (US and Canada)	Yes
UL Listed (US)	Yes
Package Quantity (Imperial)	2
Package Quantity (Metric)	2
Customs Number	3926909988