

Specification Sheet

Part Number: 166-90820

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 21mm IP68 Ultra Fitting, 45-Elbow Brass Swivel, Ext M20 Thread, NPB, PA66, Black, 10/pkg

Article Number 166-90820

Type HGU21-45M-M20B

Color Black (BK)

Quantity Per pack

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.

Short Description	HelaGuard NM 21mm IP68 Ultra Fitting, 45-Elbow Brass Swivel, Ext M20 Thread, NPB, PA66, Black, 10/pkg
Global Part Name	HGU21-45M-M20B-NPB/PA66-BK
Length L (Imperial)	2.99
Length L (Metric)	76
Variant	45° Elbow
Outside Diameter OD (Imperial)	1.26
Outside Diameter OD (Metric)	32.0
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	21
Material	Nickel Plated Brass (NPB) Polyamide 6.6 (PA66)
Material Shortcut	PA66 NPB
Flammability	Self-extinguishing
Halogen Free	Yes

No

UV Resistant (Yes/No)

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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