HellermannTyton

Specification Sheet

Part Number: 166-90821

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 28mm IP68 Ultra Fitting, 45-Elbow Brass Swivel, Ext M25 Thread, NPB, PA66, Black, 10/pkg

| Article Number | 166-90821 |
|---------------------|--|
| Туре | HGU28-45M-M25B |
| 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 28mm IP68 Ultra Fitting, 45-Elbow Brass Swivel, Ext M25 Thread, NPB, PA66, Black, 10/pkg | |
|--------------------------------|--|--|
| Global Part Name | HGU28-45M-M25B-NPB/PA66-BK | |
| | | |
| Length L (Imperial) | 3.54 | |
| Length L (Metric) | 90 | |
| Variant | 45° Elbow | |
| Outside Diameter OD (Imperial) | 1.73 | |
| Outside Diameter OD (Metric) | 44.0 | |
| Nominal Diameter (Imperial) | 0.75 | |
| Nominal Diameter (Metric) | 28 | |
| | | |
| | | |
| Material | Nickel Plated Brass (NPB) Polyamide 6.6 (PA66) | |
| Material Shortcut | PA66 NPB | |
| Flammability | Self-extinguishing | |
| Halogen Free | Yes | |
| UV Resistant (Yes/No) | Νο | |

| 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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