




166-90103




Article Number: 166-90103

HelaGuard Non Metallic IP66 Fitting, Straight, NPT Thread, 0.38" Dia., PA66, Black, 10/pkg

 RoHS

 Download spec sheet

 Download tech sheet

Base Data

Local Order Number	166-90103
Type	HG038-S-0380
Color	Black (BK)
Features and Benefits	<ul style="list-style-type: none"><li>• External NPT thread provides a secure connection.</li><li>• Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.</li><li>• All-around "teeth" attach firmly to conduit and deliver a high extraction force.</li><li>• Durable nylon material has high resistance to salts, oils, weak acids and solvents.</li><li>• IP66 fitting has one-piece construction.</li><li>• IP68 fitting has additional conduit seal for increased protection against wind, dirt and water.</li></ul>
Product Description	Straight fitting features a snap-on design that provides a quick, secure connection. Constructed of a very durable nylon material with a high resistance to salts, oils, weak acids and solvents. Designed for easy removal with a small screwdriver. Choose from IP66 or IP68 ingress protection rated fittings.
Short Description	HelaGuard Non Metallic IP66 Fitting, Straight, NPT Thread, 0.38" Dia., PA66, Black, 10/pkg

Product Dimensions

Length L (Imperial)	1.61 "
Length L (Metric)	41 mm
Bore Diameter (Imperial)	0.43 "
Bore Diameter (Metric)	11.0 mm
Clearance Hole Diameter (Imperial)	0.657 "
Clearance Hole Diameter (Metric)	16.7 mm
Euro (NW) Size	12 mm
Swivel Thread (Y/N)	No
Thread Length (Imperial)	0.43 "
Thread Type	NPT
Trade Size	3/8 "
Variant	Straight
Outside Diameter D (imperial)	1.14 "
Outside Diameter D (metric)	29 mm
Nominal Diameter (Imperial)	3/8 "
Nominal Diameter (Metric)	16 mm
Thread Length (metric)	11 mm

Logistics and Packaging

Quantity Per	bag
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**Package Quantity** 10  
**Package Quantity (Metric)** 10 Pieces

## Material and Specifications

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<b>Material</b>	Polyamide 6.6 (PA66)
<b>Material Shortcut</b>	PA66
<b>Flammability</b>	UL94 V2
<b>Halogenfree</b>	Yes
<b>Operating Temperature</b>	-58°F to +275°F (-50°C to +135°C)
<b>ROHS Compliant</b>	Yes
<b>UL Listed (US)</b>	No
<b>UL Listed (US and Canada)</b>	No
<b>UL Recognized (US and Canada)</b>	Yes
<b>UL Recognized (US)</b>	Yes