

## **Specification Sheet**

Part Number: 166-90104

External NPT thread provides a secure connection.

Snap-on construction reduces installation time and costs by eliminating the need to thread fittings onto conduits.

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

force.



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

IP66 fitting has one-piece construction.

HelaGuard Non-Metallic IP66 Fitting, Straight, NPT Thread, 0.50" Dia, PA66, Black, 10/pkg

Article Number 166-90104

Type HG050-S-0500

Color Black (BK)

**Quantity Per** bag

**Product Description** HelaGuard Non-Metallic 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. IP66

ingress protection rated fittings.

Short Description	HelaGuard Non-Metallic IP66 Fitting, Straight, NPT Thread, 0.50" Dia, PA66, Black, 10/pkg
Global Part Name	HG050-S-0500-PA66-BK
Length L (Imperial)	1.73
Length L (Metric)	44
Variant	Straight
Outside Diameter OD (Imperial)	1.26
Outside Diameter OD (Metric)	32
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	21
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes

No

UV Resistant (Yes/No)

Operating Temperature	-58°F to +275°F (-50°C to +135°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
UL Recognized (US)	Yes
UL Recognized (US and Canada)	Yes
Package Quantity (Imperial)	10
Package Quantity (Metric)	10
Customs Number	3926909988

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. (www.hellermann.tyton.com).

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