

## **Specification Sheet**

Part Number: 166-90136

External NPT thread provides a secure connection.

Twist-on installation makes future access fast and easy.

Internal spigot design helps ease threading of fitting onto conduit.

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.

IP65 rating for protection against wind, dirt and low pressure jets of water from all directions.





HelaGuard Non-Metallic IP65 Fitting, Straight, NPT Thread, 1.00" Dia, PA66, Black, 10/pkg

Article Number 166-90136

**Type** PSR100-S-1000

Color Black (BK)

Quantity Per bag

**Product Description**Compression fittings feature a twist-on design for easy installation

and future access. Constructed of a very durable nylon material with

a high resistance to salts, oils, weak acids and solvents. Fits

HelaGuard non-metallic conduits and tubing.

Short Description	HelaGuard Non-Metallic IP65 Fitting, Straight, NPT Thread, 1.00" Dia, PA66, Black, 10/pkg
Global Part Name	PSR100-S-1000-PA66-BK
Length L (Imperial)	1.89
Length L (Metric)	48
Variant	Straight
Outside Diameter OD (Imperial)	1.89
Outside Diameter OD (Metric)	48
Nominal Diameter (Imperial)	1
Nominal Diameter (Metric)	32
Material	Polyamide 6.6 (PA66)
Material Shortcut	PA66
Flammability	UL 94 V-2
Halogen Free	Yes

-40°F to +248°F (-40°C to +120°C)

**Operating Temperature** 

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

© 2021 HellermannTyton. All Rights Reserved.

Contact Us RoHS/WEEE Compliance Disclaimer Terms and Conditions

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Conduit Fittings & Accessories category:

Click to view products by HellermannTyton manufacturer:

Other Similar products are found below:

M3231GAB M3231GAC M3231GAE M3231GL M3231GN M3231GT VC-937-16/RED VC-562-16/RED VC-1125-16/RED DM0240
1/2A 3408B G6002 M4340GAE C2016-P C2012-P 3407B 561-87BG11BLK 561-75BG11B 1.533.1201.50 1.533.1601.51 1.533.2001.51

1.533.4001.50 1.533.5001.50 BVNV-P428 BVBV-P366 VC-687-16/RED 2276 2663-P 3405B C2070-P 3582V 2643-P 4975 2644-P

2955 M50 2404-P C2008-P 2723-P 2291 2133-P 3048F VC12516 RC156-0500 DM0523-1/2A 1035A DMS0250-1A DMS0313-1A

1040A 1050A R1/8A