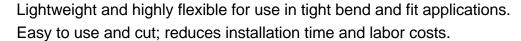


## **Specification Sheet**

Part Number: 166-90199



Good abrasion resistance and impact strength; recovers quickly if crushed.

Offered in fine or course corrugated pitch.



HelaGuard Non-Metallic Conduit, Light Weight, 1.00" Dia, PA6, Black, 50 ft/Std. Reel

Article Number 166-90199

Type HG-LW1000

Color Black (BK)

Quantity Per reel

Product Description Lightweight nylon corrugated conduit provides high flexibility and

good mechanical protection of wire and cable bundles, especially useful in smaller bend radius tight-fit applications. PA6 material offers

high resistance to oils and solvents, along with good abrasion protection. Combine with HelaGuard non-metallic fittings for IP66

rating or greater protection against water, wind and dirt.

Short Description HelaGuard Non-Metallic Conduit, Light Weight, 1.00" Dia, PA6, Black,

50 ft/Std. Reel

me
ı

HG-LW1000-PA6-BK

Length L (Imperial)	50.0
Length L (Metric)	15.2
Inner Diameter D (Imperial)	1.12

**Inner Diameter D (Metric)** 28.1

**Outside Diameter OD (Imperial)** 1.36

**Outside Diameter OD (Metric)** 34.5

**Nominal Diameter (Imperial)** 1

**Nominal Diameter (Metric)** 34

Polyamide 6 (PA6) Material

**Material Shortcut** PA6

**Flammability** Self-extinguishing according to EN IEC 61386

**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)	50
Package Quantity (Metric)	15.2
Customs Number	3926909988

© 2022 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 Spiral Wraps, Sleeves, Tubing & Conduit category:

Click to view products by HellermannTyton manufacturer:

Other Similar products are found below:

601203-000 CTA-0053 8426-11 8429-9 8445-7.5 8450 120-104-24 120-113-16B 120-116-1-1-09BE 120-116-1-1-09BF 120-116-1-1-09BP 120-116-1-1-12BE 120-116-1-1-12BP 120-116-1-1-20BP 120-116-1-1-32BE 120-117-40 120-123-06 120-123-10 120-123-14 120-123-16 120-125-12BL 120-125-12R 120-125-16R 120-125-16R 120-125-16Y 120-125-20R 120-125-24Y 120-125-28 120-125-28R 120-125-32 120-125-32R 120-125-40 120-125-56 120-126-09 120-126-09BL 120-126-12 120-126-12BL 120-126-14 120-126-16 120-126-16BL 120-126-20 120-126-20BL 120-126-20R 120-126-24 120-126-28 120-126-32 120-126-40BL 120-126-52 120-126-52BL 120-104-12