

## **Specification Sheet**

Part Number: 166-90273

Material is easy to use and cut; reduces installation time and labor costs. Flexible, abrasion resistant and durable for a variety of applications.

Good impact strength; recovers quickly if crushed.

UV resistant; suitable for use in outdoor applications.

Offered in fine or course corrugated pitch.

Offered with or without slit; slit options offer easy access during installation and maintenance.



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

Article Number 166-90273

Type HG-SWSL1000

Color Black (BK)

Quantity Per reel

Product Description A standard weight corrugated conduit made of PA6 nylon that offers

flexible abrasion protection for wire and cable bundles. Easy to cut and use, the material is highly resistant to solvents and oils. Combine with HelaGuard non-metallic fittings for IP66 rating or greater protection

against water, wind and dirt.

Short Description	HelaGuard Non-Metallic Conduit, Std. Weight, 1.00" Dia, Nylon PA6 Slit, Black, 50 ft/Std. Reel
Global Part Name	HG-SWSL1000-PA6-BK
Length L (Imperial)	50.0
Length L (Metric)	15.2
Inner Diameter D (Imperial)	1.11
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
Material	Polyamide 6 (PA6)
Material Shortcut	PA6
Flammability	UL 94 V-2

Yes

Halogen Free

UV Resistant (Yes/No)	No
Operating Temperature	-40°F to +248°F (-40°C to +120°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	50
Package Quantity (Metric)	15.24

## About HellermannTyton

**Customs Number** 

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. (<a href="https://www.hellermann.tyton.com">www.hellermann.tyton.com</a>).

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