Specification Sheet

Part Number: 166-90265



Very high impact strength; recovers completely if crushed and provides excellent fatigue life.
Highly 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, 0.50" Dia, Nylon PA12 Slit, Black, 100 ft/Std. Reel

Article Number	166-90265
Type	HG-HISL0500
Color	Black (BK)
Quantity Per	reel
Product Description	A standard weight corrugated conduit made of PA12 nylon that offers superior impact resistance, making it ideal for protecting wire and cable bundles in conditions with continual movement or bending. This material is highly resistant to UV light, solvents and oils. Combine with HelaGuard non-metallic fittings to achieve IP66 or greater protection against water, wind and dirt.
Short Description	HelaGuard Non-Metallic Conduit, Std. Weight, 0.50" Dia, Nylon PA12 Slit, Black, 100 ft/Std. Reel

Global Part Name	HG-HISL0500-PA12-BK
Length L (Imperial)	100.0
Length L (Metric)	30.5
Inner Diameter D (Imperial)	0.66
Inner Diameter D (Metric)	16.7
Outside Diameter OD (Imperial)	0.84
Outside Diameter OD (Metric)	21.2
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	21
Material	Polyamide 12 (PA12)
Material Shortcut	PA12
Flammability	EN IEC 61386
Halogen Free	Yes
UV Resistant (Yes/No)	Yes
Operating Temperature	-58°F to +230°F (-50°C to +110°C)

Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100
Package Quantity (Metric)	30.48
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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