

Specification Sheet

Part Number: 166-90271



HelaGuard Non-Metallic Conduit, Std. Weight, 0.50" Dia, Nylon PA6 Slit, Black, 100 ft/Std. Reel

Article Number 166-90271

Type HG-SWSL0500

Color Black (BK)

Features & Benefits

- 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.

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, 0.50" Dia, Nylon PA6 Slit, Black, 100 ft/Std. Reel
Global Part Name	HG-SWSL0500-PA6-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)	1/2
Nominal Diameter (Metric)	21
Material	Polyamide 6 (PA6)
Material Shortcut	PA6

Flammability	UL 94 V2
Halogen free	Yes
Operating Temperature (Metric)	-40°F to +248°F (-40°C to +120°C)
Reach Complaint(Article 33)	Yes
ROHS Complaint	Yes
Use Conditions	For Indoor Use Only
Package Quantity(Imperial)	100
Package Quantity (Metric)	30.5
Customs Number	3926909988