

Specification Sheet

Part Number: 166-90279



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.

Article Number	166-90279
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Type	HG-SW1008
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Color	Gray (GY)
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Quantity Per	pack
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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.
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Short Description	HelaGuard® Non-Metallic Conduit, Std. Weight, 1.0" Dia, Nylon PA6, Gray, 50 ft/reel
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Global Part Name	HG-SW1008-PA6-GY
Length L (Imperial)	50.0
Length L (Metric)	15.2
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
Halogen Free	Yes
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
UL Listed (US and Canada)	Yes
Package Quantity (Imperial)	50
Package Quantity (Metric)	15.24
Customs Number	3926909988

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