

Specification Sheet

Part Number: 169-60019

Durable tubing provides protection of wire harness from friction, vibration, fraying and puncture.

Tubing protects cables and wires against automotive fluids and vibration wear.

Weather resistant material provides protection against water, snow, ice, and the effects of heat or cold.

Nylon material is formulated to withstand high temperatures.

Lateral slit allows fast and easy insertion of wires.



Convoluted Tubing, Slit, 0.5" Dia, PA6, Black with Gray Stripe, 100 ft/pkg

Article Number	169-60019
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Type	CTN120
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Color	Black with Gray Stripe (BKSTGY)
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Quantity Per	pack
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Product Description	Convoluted tubing provides an efficient method of routing and protecting wire harness assemblies, while reducing the chance of installation damage. It also can serve to protect valuable wiring circuits. HellermannTyton's convoluted tubing offers excellent protection against automotive fluids, vibration wear, water, snow, ice, and the effects of heat or cold on cables and wires. Available in standard, bulk, and dispenser box packaging. Material is slit.
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Short Description	Convuluted Tubing, Slit, 0.5" Dia, PA6, Black with Gray Stripe, 100 ft/pkg
Global Part Name	CTN120-PA6-BK
Length L (Imperial)	100.0
Length L (Metric)	30.5
Variant	Slit
Width W (Imperial)	0.127
Width W (Metric)	3.23
Bundle Diameter Min (Imperial)	0.1
Bundle Diameter Min (Metric)	1.0
Bundle Diameter Max (Imperial)	0.51
Bundle Diameter Max (Metric)	13.1
Inner Diameter D (Imperial)	0.516
Inner Diameter D (Metric)	13.11
Diameter D (Imperial)	0.70
Diameter D (Metric)	17.78
Outside Diameter OD (Imperial)	0.70

Outside Diameter OD (Metric)	17.78
Nominal Diameter (Imperial)	0.5
Nominal Diameter (Metric)	12.70
Wall Thickness WT (Imperial)	0.005
Wall Thickness WT (Metric)	0.127
Material	Polyamide 6 (PA6)
Material Shortcut	PA6
Flammability	UL 94 HB
Halogen Free	No
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	100

Package Quantity (Metric) 30.48

Customs Number 3926909988

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