

## Specification Sheet

Part Number: CTN580STD

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, 0.63" Dia, PA6, Black with Gray Stripe, 800 ft/carton

Article Number 169-60017

Type CTN580

Color Black with Gray Stripe (BKSTGY)

Quantity Per carton

**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.

Short Description	Convuluted Tubing, Slit, 0.63" Dia, PA6, Black with Gray Stripe, 800 ft/carton
Global Part Name	CTN580-PA6-BK
Length L (Imperial)	800.0
Length L (Metric)	243.8
Variant	Slit
Inner Diameter D (Imperial)	0.639
Inner Diameter D (Metric)	16.23
Diameter D (Imperial)	0.837
Diameter D (Metric)	21.26
Outside Diameter OD (Imperial)	0.837
Outside Diameter OD (Metric)	21.26
Nominal Diameter (Imperial)	0.63
Nominal Diameter (Metric)	16.00
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
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	800
Package Quantity (Metric)	243.80
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](http://www.hellermann.tyton.com)).

