

Specification Sheet

Part Number: CTN120STDUNSLIT

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

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

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

Nylon material is formulated to withstand high temperatures.



Convoluted Tubing, Unslit, 0.5" Dia, PA6, Black with Gray Stripe, 1000 ft/ctn

Article Number

169-60028

Type

CTN120UNSLIT

Color

Black with Gray Stripe (BKSTGY)

Quantity Per

carton

Product Description

HellermannTyton's Convoluted Tubing, also known as Loom Tubing, provides an efficient method of routing and protecting wire harness assemblies, while reducing the chance of installation damage. It can also serve to protect valuable hoses and cables. Convoluted tubing offers excellent protection against vibration wear, water, snow, ice and the effects of heat, cold and sunlight on cables and wires.

Short Description	Convuluted Tubing, Unslit, 0.5" Dia, PA6, Black with Gray Stripe, 1000 ft/ctn
Global Part Name	CTN120UNSLIT-PA6-BK
Length L (Imperial)	1000.0
Length L (Metric)	304.8
Variant	Unslit
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)	1000
Package Quantity (Metric)	304.80
Customs Number	3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

Phone: (800) 537-1512 | Email: corp@htamericas.com

© 2026 HellermannTyton. All Rights Reserved.

[Contact Us](#) [RoHS/WEEE Compliance](#) [Privacy Policy](#) [Cookie Policy](#) [Terms and Conditions](#)