

Specification Sheet

Part Number: 169-60024

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, 0.63" Dia, PA6, Black with Gray Stripe, 700 ft/carton

Article Number 169-60024

Type CTN580UNSLIT

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, 0.63" Dia, PA6, Black with Gray Stripe, 700 ft/carton
Global Part Name	CTN580UNSLIT-PA6-BK
Length L (Imperial)	700.0
Length L (Metric)	213.4
Variant	Unslit
Bundle Diameter Min (Imperial)	0.1
Bundle Diameter Min (Metric)	1.0
Bundle Diameter Max (Imperial)	0.63
Bundle Diameter Max (Metric)	16.2
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
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)	No
ROHS Compliant	Yes
Package Quantity (Imperial)	700
Package Quantity (Metric)	213.4
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](#)