

Specification Sheet

Part Number: 169-60306

Tubing provides full coverage where spiral wrap or other coverings may not be suitable.

In harsh applications the tubing provides resistance to crushing, impact, and abrasion.

Tubing offers excellent protection against automotive fluids, vibration wear, water, snow, ice, and the effects of heat, cold, and sunlight on cables and wires.



Convoluted Tubing, Flame Retardant, Unslit, 0.50" Dia, PE, Gray, 1000 ft/ctn

Article Number 169-60306

Type CTPFR120UNSLIT

Color Gray (GY)

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. 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. The polyethylene flame-retardant material provides additional protection that is suitable for applications requiring a self-extinguishing material and complies with UL 94 V2 standards.

Short Description	Convuluted Tubing, Flame Retardant, Unslit, 0.50" Dia, PE, Gray, 1000 ft/ctn
Global Part Name	CTPFR120UNSLIT-PE-FR-GY
Length L (Imperial)	1000.0
Length L (Metric)	304.8
Variant	Unslit
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	Polyethylene, flame retardant (PE-FR)
Material Shortcut	PE-FR
Flammability	UL 94 V-2
Halogen Free	No
UV Resistant (Yes/No)	No
Use Conditions	For Indoor Use Only
Operating Temperature	-40°F to +185°F (-40°C to +85°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1000
Package Quantity (Metric)	304.80
Customs Number	3926909988

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