

Specification Sheet

Part Number: 169-60301

Split side is ideal for applications where braided tubing or spiral wrap may be difficult to install.

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, Slit, 0.5" Dia, PE-FR, Gray, 1100 ft/ctn

Article Number 169-60301

Type CTPFR120

Color Gray (GY)

Quantity Per carton

Product Description

HellermannTyton's Convoluted Tubing, also known at Split Loom Tubing, provides an efficient method of routing and protecting wire harness assemblies, while reducing the chance of installation damage. With a split down the side where you can insert your wire harness, you can just easily install Convoluted Tubing without removal of the entire assembly. 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

Convoluted Tubing, Flame Retardant, Slit, 0.5" Dia, PE-FR, Gray, 1100 ft/ctn

Global Part Name

CTPFR120-PE-FR-GY

Length L (Imperial) 1100.0

Length L (Metric) 335.3

Variant Slit

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)	1100
Package Quantity (Metric)	335.28
Customs Number	3926909988

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