

## Specification Sheet

Part Number: 169-60102

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.

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

Excellent flame resistant properties with higher operating temperature range than PE tubings.



Convoluted Tubing, Flame Retardant, Slit, 0.5" Dia, PPFR, Black, 1100 ft/ctn

Article Number	169-60102
Type	CTPPFR120
Color	Black with Blue Stripe (BKSTBL)
Quantity Per	carton

Product Description	<p>HellermannTyton's Convoluted Tubing, also known as 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 Polypropylene flame retardant material provides additional protection that is suitable for applications requiring a self-extinguishing material and complies with UL 94 V2 standards.</p>
Short Description	Convoluted Tubing, Flame Retardant, Slit, 0.5" Dia, PPFR, Black, 1100 ft/ctn
Global Part Name	CTPPFR120-PPFR-BK
Length L (Imperial)	1100.0
Length L (Metric)	335.3
Variant	Slit
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	Polypropylene, flame retardant (PPFR)
Material Shortcut	PPFR
Flammability	UL 94 V-2
Halogen Free	No
UV Resistant (Yes/No)	No
Use Conditions	For Indoor and Outdoor Use
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Reach Compliant (Article 33)	Yes
ROHS Compliant	Yes
Package Quantity (Imperial)	1100
Package Quantity (Metric)	335.28

Customs Number

3926909988

7930 N. Faulkner Road, Milwaukee, WI 53224

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

© 2025 HellermannTyton. All Rights Reserved.

[Contact Us](#)   [RoHS/WEEE Compliance](#)   [Disclaimer](#)   [Terms and Conditions](#)