

## Specification Sheet

Part Number: 169-60130

Excellent flame-resistant properties with higher operating temperature ranges for a wider range of application environments.  
High-visibility orange color offers safe identification of high-voltage cabling.

Lateral slit allows for fast and easy insertion, inspection and future access to cabling.

The UV additive prevents damage and discoloration caused by long-term exposure to sunlight.



Convoluted Tubing, Slit, 0.5" Dia, PP-FR-UV, Orange, 1100 ft/carton

Article Number	169-60130
Type	CTPPFRUV120
Color	Orange (OG), High Voltage (HV)
Quantity Per	carton
Product Description	HellermannTyton's Orange Flame-Retardant Polypropylene with UV Inhibitor Convoluted Slit Tubing provides high visibility, is self-extinguishing and offers elevated protection against UV radiation for long-term outdoor use. Convoluted tubing efficiently protects wire harness assemblies, hoses and cables against vibration wear, water, snow, ice and the effects of heat, cold and sunlight on cables and wires while reducing the chance of installation damage. Its unique blend of flame-retardant polypropylene is suitable for applications requiring self-extinguishing materials and complies with UL 94 V-2 standards.

Short Description	Convuluted Tubing, Slit, 0.5" Dia, PP-FR-UV, Orange, 1100 ft/carton
Global Part Name	CTPPFRUV120-PPFRUV-OG
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)	1/2
Nominal Diameter (Metric)	12.70
Wall Thickness WT (Imperial)	0.005
Wall Thickness WT (Metric)	0.127
Material	Polypropylene, flame retardant, UV-stabilized (PPFRUV)
Material Shortcut	PPFRUV
Flammability	UL 94 V-2

Halogen Free	No
UV Resistant (Yes/No)	Yes
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

## About HellermannTyton

HellermannTyton is a global manufacturer of cable management and identification solutions for automotive, solar, electrical, construction, industrial automation, broadband and other OEM markets. The company's integrated approach to product design, sustainability, production, quality assurance and delivery is optimized to benefit local and global customers. HellermannTyton operates in 39 countries, with North American headquarters in Milwaukee, Wisconsin. ([www.hellermann.tyton.com](http://www.hellermann.tyton.com)).

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