# Routing, Protection and Insulation

Convoluted Tubing and Accessories

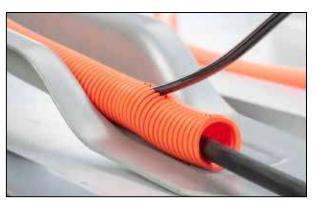
# **Convoluted Tubing**

## Flame-Retardant Slit Tubing with UV Inhibitor (PP+V2+UV)

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.

#### **Features and Benefits**

- 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 longterm exposure to sunlight.



MATERIAL	Polypropylene, flame retardant, UV-stabilised (PPFRUV)
Operating Temperature	-40°F to +257°F (-40°C to +125°C)
Flammability	UL 94 V-2



PART NO.	ТҮРЕ	Nominal Diameter in. (mm)	Outside Diameter (D) in. (mm)	Inner Diameter (D2) in. (mm)	Wall Thickness in. (mm)	Color	Pkg. Qty. Feet		
Slit									
169-60132	CTPPFRUV380STD	3/8 (9.7)	0.526 (13.4)	0.380 (9.7)	0.005 (0.1)	Orange, High Voltage	1800		
169-60130	CTPPFRUV120STD	1/2 (12.7)	0.70 (17.8)	0.516 (13.1)	0.005 (0.1)	Orange, High Voltage	1100		
169-60133	CTPPFRUV580STD	5/8 (16.0)	0.837 (21.3)	0.639 (16.2)	0.005 (0.1)	Orange, High Voltage	750		
169-60131	CTPPFRUV340STD	3/4 (19.1)	0.989 (25.1)	0.759 (19.3)	0.005 (0.1)	Orange, High Voltage	500		
169-60129	CTPPFRUV10STD	1 (25.4)	1.304 (33.1)	1.069 (27.2)	0.006 (0.2)	Orange, High Voltage	300		

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes.



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