

# Routing, Protection and Insulation

## Convoluted Tubing

### Split Loom - General Purpose

#### Convoluted Tubing in PA6 - Dispenser Boxes

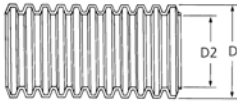
Convoluted tubing provides an efficient method of routing and protecting wire harness assemblies, while reducing the chance of installation damage. It also can serve to protect valuable wiring circuits. HellermannTyton's convoluted tubing offers excellent protection against automotive fluids, vibration wear, water, snow, ice, and the effects of heat or cold on cables and wires. Available in standard, bulk, and dispenser box packaging. Material is slit.

#### Features and Benefits

- Durable tubing provides protection of wire harness from friction, vibration, fraying and puncture.
- Tubing protects cables and wires against automotive fluids and vibration wear.
- Weather resistant material provides protection against water, snow, ice, and the effects of heat or cold.
- Nylon material is formulated to withstand high temperatures.
- Lateral slit allows fast and easy insertion of wires.



<b>MATERIAL</b>	Polyamide 6 (PA6)
<b>Operating Temperature</b>	-40°F to +300°F (-40°C to +149°C)
<b>Flammability</b>	UL 94 HB



PART NO.	TYPE	Nominal Dia. in. (mm)	Diameter (D) in. (mm)	Diameter (D2) in. (mm)	Wall Thickness (WT) in. (mm)	Pkg. Qty. Feet
169-60022	CTN140	0.25 (6.4)	0.40 (10.1)	0.28 (7.0)	0.004 (0.10)	100
169-60018	CTN380	0.38 (9.5)	0.53 (13.4)	0.38 (9.7)	0.005 (0.13)	100
169-60019	CTN120	0.50 (12.7)	0.70 (17.8)	0.52 (13.1)	0.005 (0.13)	100
169-60020	CTN340	0.75 (19.1)	0.99 (25.1)	0.76 (19.3)	0.005 (0.13)	100
169-60021	CTN10	1.00 (25.4)	1.32 (33.5)	1.06 (26.9)	0.006 (0.15)	50

Dimensions are approximate and subject to technical changes. Use Part No. for ordering and Type for specification purposes. Material is slit unless noted in Type column.