

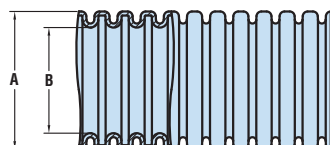
HEYCO



Heyco-Flex™ III Liquid Tight Tubing

Flexible, Nonmetallic Liquid Tight Electrical Tubing

TRADE SIZE	PART NO.	DESCRIPTION	PART DIMENSIONS				STANDARD COIL LENGTH ft/coil
			A		B		
			Outside Diameter		Inside Diameter		
			in.	mm.	in.	mm.	
3/8	8478	HF3 3/8 FR	.710	18,0	.514	13,1	100
1/2	8479	HF3 1/2 FR	.850	21,6	.651	16,5	100
3/4	8480	HF3 3/4 FR	1.116	28,3	.865	22,0	100
1	8481	HF3 1 FR	1.350	34,3	1.103	28,0	100



PN 8340




- Corrugated tubing for trade sizes 3/8" through 1".
- Flame retardant, won't burn.
- Nontoxic and UV resistant.
- **Rated for NEMA 4 and 4X applications when used with Heyco-Flex III Liquid Tight Fittings.**
- Rated for NEMA Type 3R applications.
- Maximum flexibility, can be used in extremely tight quarters. Bend radius of Heyco-Flex III is equal to its outside diameter.
- No threading of the tubing required to install. This eliminates the possibility of cutting the tubing and creating leak paths.
- Easy, permanent assembly between the tubing and fittings: push the tubing over the fitting ferrule until the tubing "clicks" into place.
- Lightweight and lower installed cost.
- Quick and easy installation.
- For use with Heyco-Flex III Fittings. See pages 2-9 & 2-10.
- Resists corrosion, oil, and water.
- For use in both wet and dry applications.
- Suitable for use in high vibration or flexing applications (automotive equipment, fiber optics, computer and peripherals, lab equipment, robotics, etc.).
- Voltage Rating: 300V.
- **Mounting brackets are available, see page 2-19.**
- **Order Part No. 8340, HF-28 Cutting Tool, for cutting Heyco-Flex Tubing cleanly and evenly.**
- For additional nylon conduit sizes, see pages 2-21 and 2-22.

Material

Halogen Free Nylon 6

Certifications

 Certified to both Canadian and U.S. Requirements under File E121095

Flammability Rating

94V-0

Temperature Rating

-.04°F (-18°C) to 221°F (105°C)

*Quick
Specs*

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Heyco:](#)

[8340](#)