

**HEYCO**



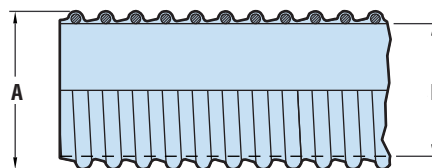
## Heyco-Flex™ II Liquid Tight Tubing

Flexible, Nonmetallic Liquid Tight Electrical Tubing

- Maximum flexibility; can be used in extremely tight quarters.
- Smooth inside for easier wire pulling.
- Lightweight and lower installed cost.
- Integral rigid and flexible PVC construction.
- Use with nylon Heyco-Flex Connectors: Straight, Snap-in, or Sweep. See pages 2-5, 2-6, and 2-7.
- Also use with Quick Twist Fittings. See pages 2-11, 2-12, 2-13, 2-15, and 2-16.
- 1/4" thru 2" trade sizes.
- Resists corrosion, oil, and water.
- Suitable for use in high vibration or flexing applications:
  - Automotive Equipment
  - Computers and Peripherals
  - Fiber Optics
  - Lab Equipment
  - Lasers
  - Office Equipment
  - Processing Control and Monitoring Equipment
  - Robotics
  - White Goods
- Passes submersion test of 70 psi.
- Voltage Rating: 300V.
- Temperature rating 70°C (158°F).
- **Mounting brackets are available, see page 2-19.**
- **Order Part No. 8340, HF-28 Cutting Tool, for cutting Heyco-Flex tubing and conduit cleanly and evenly. See page 2-4.**

| TRADE<br>SIZE | PART NO.<br><br>Black | DESCRIPTION | PART DIMENSIONS     |      |                    |      | STANDARD<br>COIL LENGTH<br>ft/coil |
|---------------|-----------------------|-------------|---------------------|------|--------------------|------|------------------------------------|
|               |                       |             | A                   |      | B                  |      |                                    |
|               |                       |             | Outside<br>Diameter |      | Inside<br>Diameter |      |                                    |
|               |                       |             | in.                 | mm.  | in.                | mm.  |                                    |
| 1/4           | 8449                  | HF2 1/4     | .568                | 14,4 | .395               | 10,0 | 100                                |
| 3/8           | 8450                  | HF2 3/8     | .700                | 17,8 | .494               | 12,5 | 100                                |
| 1/2           | 8451                  | HF2 1/2     | .830                | 21,1 | .632               | 16,1 | 100                                |
| 3/4           | 8452                  | HF2 3/4     | 1.040               | 26,4 | .830               | 21,1 | 100                                |
| 1             | 8453                  | HF2 1       | 1.303               | 33,1 | 1.054              | 26,8 | 100                                |
| 1-1/4         | 8454                  | HF2 1-1/4   | 1.645               | 41,8 | 1.395              | 35,4 | 100                                |
| 1-1/2         | 8455                  | HF2 1-1/2   | 1.883               | 47,8 | 1.588              | 40,3 | 50                                 |
| 2             | 8456                  | HF2 2       | 2.358               | 59,9 | 2.033              | 51,6 | 50                                 |

Standard color black.  
Consult Heyco for “Cut to Length” Availability.



*Quick  
Specs*

**Material  
Certifications**

**Flammability Rating  
Temperature Rating**

**PVC**



Recognized under the Component Program  
of Underwriters' Laboratories File E121095



Certified by Canadian Standards Association File 233010

**VW1**

-04°F (-18°C) to 158°F (70°C)

# Mouser Electronics

Authorized Distributor

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