Solar Power Components

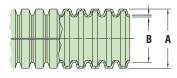
"Stay Connected" with **HEYCO**[®]

a PennEngineering® Company

Heyco-Flex[™] V Nylon Slit Tubing

| NOMINAL DIAMETER | PART NO. Black | DESCRIPTION | A Outside Diameter | | Ins | ENSIONS B ide neter | Wall Thickness Range | | INSTALLATION Tool Part No. | |
|---------------------|-------------------|-------------|--------------------------|-----------|-----------|------------------------------|-------------------------|------|----------------------------------|--|
| in. | | | in. | mm. | in | mm. | in. | mm. | | |
| 1/4 | 1635B | HF5B 1/4 | .4038 | 10,2-9,5 | .2724 | 6,8-6,0 | 0.004 | 0,11 | 8889 | |
| 3/8 | 1637B | HF5B 3/8 | .5350 | 13,4-12,6 | .3834 | 9,7-8,7 | | | 0000 | |
| 7/16 | 1638B | HF5B 7/16 | .6057 | 15,2-14,6 | .4440 | 11,1-10,1 | | 0,12 | 8890 | |
| 1/2 | 1639B | HF5B 1/2 | .7066 | 17,8-16,9 | .5247 | 13,1-12,0 | 0.005 | | 0000 | |
| 5/8 | 1641B | HF5B 5/8 | .8481 | 21,3-20,5 | .6460 | 16,2-15,3 | | | 8891 | |
| 3/4 | 1642B | HF5B 3/4 | .9491 | 23,9-23,1 | .7875 | 19,9-19,0 | | | 0001 | |
| 1 | 1643B | HF5B 1 | 1.29-1.25 | 32,9-31,7 | 1.0499 | 26,5-25,2 | | | | |
| 1-1/4 | 1646B | HF5B 1-1/4 | 1.50-1.45 | 38,1-36,7 | 1.26-1.20 | 31,9-30,5 | 0.006 | 0,15 | 8892 | |
| 1-1/2 | 1649B | HF5B 1-1/2 | 1.95-1.87 | 49,5-47,4 | 1.65-1.57 | 41,8-39,8 | | | | |

Standard color black.

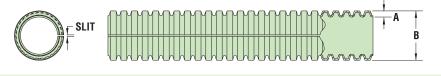


Heyco-Flex" V Slit Tubing - Nylon

Heyco[®] Nylon Corrugated Conduit/Slit Tubing – HPASS Series

Highly Flexible Polyamide Nylon 6

| NOMINAL SIZE | PART NO. Black | | DESCRIPTION | PART DIMENSIONS | | | | | | | |
|-----------------|-------------------|-------|---------------------------|-----------------------|------|-------------------------|------|--------------------------|------|----------------|------|
| UILL | 94V-2 | 94V-0 | | Inside Bend Radius | | A Inside Diameter | | B Outside Diameter | | Roll Length | |
| | | | | in. | mm. | in. | mm. | in. | mm. | Γl. | IVI. |
| 10 mm | F8450 | F8481 | HPASS 10 mm 50M SLIT COIL | 0.59 | 15,0 | 0.24 | 6,2 | 0.39 | 10,0 | 164 | 50 |
| 13 mm | F8452 | F8482 | HPASS 13 mm 50M SLIT COIL | 0.79 | 20,0 | 0.38 | 9,6 | 0.51 | 13,0 | | |
| 16 mm | F8454 | F8484 | HPASS 16 mm 50M SLIT COIL | 1.18 | 30,0 | 0.47 | 12,0 | 0.62 | 15,8 | | |
| 21 mm | F8456 | F8486 | HPASS 21 mm 50M SLIT COIL | 1.57 | 40,0 | 0.65 | 16,5 | 0.84 | 21,2 | | |
| 28 mm | F8460 | F8492 | HPASS 28 mm 50M SLIT COIL | 2.17 | 55,0 | 0.88 | 22,3 | 1.12 | 28,5 | | |
| 34 mm | F8464 | F8494 | HPASS 34 mm 50M SLIT COIL | 2.56 | 65,0 | 1.11 | 28,2 | 1.36 | 34,5 | | |
| 42 mm | F8466 | F8496 | HPASS 42 mm 25M SLIT COIL | 3.15 | 80,0 | 1.42 | 36,0 | 1.67 | 42,5 | 00 | 05 |
| 54 mm | F8468 | F8498 | HPASS 54 mm 25M SLIT COIL | 3.74 | 95,0 | 1.85 | 47,1 | 2.15 | 54,5 | 82 | 25 |



Material Flammability Rating Temperature Range HF5B

Nylon 6 94HB (not UL rated) -40°F (-40°C) to 257°F (125°C) Continuous -40°F (-40°C) to 300°F (149°C) Intermittent HPASS Nylon 6 (PA6) 94V-2 and 94V-0 Halogen Free -4°F (-20°C) to 221°F (105°C)



- Unique slit design allows for wire breakouts.
- Heyco-Flex V is lightweight and flexible, yet durable enough to meet your wire management requirements.
- Multiple sizes 1/4" to 1-1/2".
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents.
- Quick installation; cuts with utility knife, PVC cutter or Heyco cutting tool #8340.



Type HPASS

- UV resistant.
- Low fire hazard.
- Low smoke and toxicity.
- Halogen, sulphur, and phosphorus free.
- Highly flexible and high fatigue life.
- Lightweight and low installed cost.
- For use with all types of equipment, machinery, pumps, motors, and HVAC equipment.
- 10 mm thru 54 mm nominal sizes.
- Highly resistant to abrasion, oil, and solvents.
- Suitable for use in outdoor locations.
- Maximum flexibility, can be used in extremely tight quarters. Bend radius of HPASS Series is equal to its outside diameter.