

Heyco® Nylon Corrugated Conduit/Tubing – HPAS Series

Highly Flexible Polyamide Nylon 6

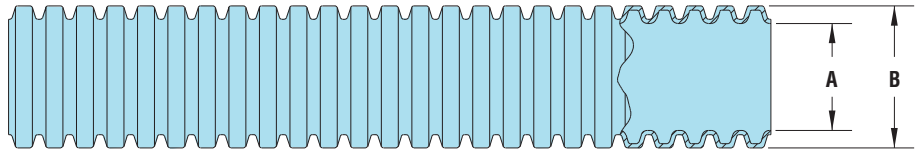


Type HPAS

- Low fire hazard.
- Low smoke and toxicity.
- Halogen, sulphur, and phosphorus free.
- Highly flexible and high fatigue life.
- High impact strength and recovers if crushed.
- Lightweight and low installed cost.
- Use with Heyco Nylon Fittings. See pages 2-5 through 2-6.
- UV resistant.
- 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.
- Voltage Rating: 300V.
- Suitable for use in outdoor locations.
- See Page 2-4 for mounting clips.
- See Pages 2-21 for technical specifications.

| NOMINAL SIZE | PART NO. Black | | DESCRIPTION | PART DIMENSIONS | | | | | | | |
|--------------|----------------|-------|--------------------|--------------------|------|-----------------|------|------------------|------|-------------|----|
| | 94V-2 | 94V-0 | | A | | | | B | | Roll Length | |
| | | | | Inside Bend Radius | | Inside Diameter | | Outside Diameter | | Ft. | M. |
| | | | in. | mm. | in. | mm. | in. | mm. | | | |
| 10 mm | F8400 | F8421 | HPAS 10MM 50M COIL | .59 | 15,0 | .24 | 6,2 | .39 | 10,0 | 164 | 50 |
| 13 mm | F8402 | F8422 | HPAS 13MM 50M COIL | .79 | 20,0 | .38 | 9,6 | .51 | 13,0 | | |
| 16 mm | F8404 | F8424 | HPAS 16MM 50M COIL | 1.18 | 30,0 | .47 | 12,0 | .62 | 15,8 | | |
| 21 mm | F8406 | F8426 | HPAS 21MM 50M COIL | 1.57 | 40,0 | .65 | 16,5 | .84 | 21,2 | | |
| 28 mm | F8410 | F8432 | HPAS 28MM 50M COIL | 2.17 | 55,0 | .88 | 22,3 | 1.12 | 28,5 | | |
| 34 mm | F8414 | F8434 | HPAS 34MM 50M COIL | 2.56 | 65,0 | 1.11 | 28,2 | 1.36 | 34,5 | 82 | 25 |
| 42 mm | F8416 | F8436 | HPAS 42MM 25M COIL | 3.15 | 80,0 | 1.42 | 36,0 | 1.67 | 42,5 | | |
| 54 mm | F8418 | F8438 | HPAS 54MM 25M COIL | 3.74 | 95,0 | 1.85 | 47,1 | 2.15 | 54,5 | | |

Standard color black.



Quick Specs

| | |
|---------------------|---|
| Material | Nylon 6 (PA6) |
| Certifications | Recognized under Underwriters' Laboratories' File E121095 for both U.S. and Canadian requirements |
| Flammability Rating | 94V-2 and 94V-0 Halogen Free |
| Temperature Range | -4°F (-20°C) to 221°F (105°C) |
| IP Rating | IP 66 with HPASC Fittings Per EN60529 |