

## Heyco® Nylon Corrugated Conduit/Tubing – HPAS Series

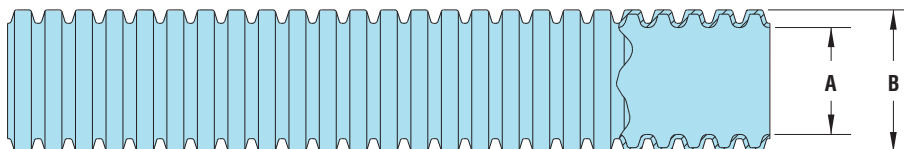
Highly Flexible Polyamide Nylon 6

### 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.
- Maximum flexibility, can be used in extremely tight quarters. Bend radius of HPAS Series is equal to its outside diameter.
- See Pages 2-21 for technical specifications.

NOMINAL SIZE	PART NO. Black		DESCRIPTION	PART DIMENSIONS							
	94V-2	94V-0		Inside Bend Radius		A		B		Roll Length	
						Inside Diameter	Outside Diameter	in.	mm.		
				in.	mm.	in.	mm.	in.	mm.	Ft.	M.
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		
42 mm	F8416	F8436	HPAS 42MM 25M COIL	3.15	80,0	1.42	36,0	1.67	42,5	82	25
54 mm	F8418	F8438	HPAS 54MM 25M COIL	3.74	95,0	1.85	47,1	2.15	54,5		

Standard color black.



**Slit Version Options  
Also Available!**

**LOW FIRE  
HAZARD**

*Quick  
Specs*

Material  
Certifications



Nylon 6 (PA6)  
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

# Mouser Electronics

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[F8421](#)