



Heyco® Nylon Conduit Fittings

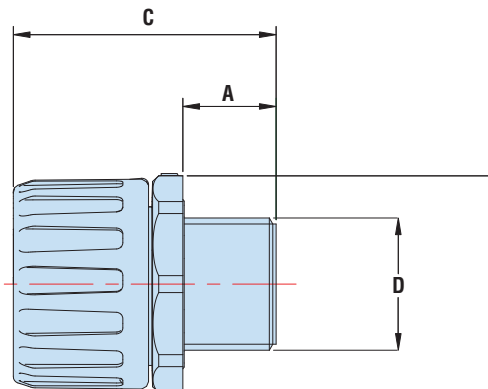
Straight-Thru, NPT Hubs

For Flexible, Corrugated Nylon Conduit/Tubing

- Unitary design and assembled shipment allows fast fit.
- No threading of the conduit/tubing is required to install.
- For use with Heyco Nylon Corrugated Conduit/Tubing. See pages 2-19 and 2-20.
- Suitable for use with both fine and/or coarse pitch conduit/tubing.
- Protection class IP 66 per EN 60529 including high pressure water jet from any angle.
- IP 68 rated fittings available - consult Heyco.
- Suitable for use by original equipment manufacturers.
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. (This feature is not assessed by UL certification or testing.)
- Vibration and tamper resistant, but easily removed with a screwdriver.
- **Locknuts not included.** See page 2-12 for Nylon Locknuts.

FITS CONDUIT SIZE	PART NO.	DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT							
				A		B		C		D	
				Thread Length	Wrenching Flat Size	Max. O.A. Length	Clearance Hole				
	Black			in.	mm.	in.	mm.	in.	mm.	in.	mm.
16 mm	F8504	FPA 16-038	3/8 NPT	.433	11,0	1.102	28,0	1.457	37,0	.670	17,0
16 mm	F8506	FPA 16-050	1/2 NPT	.551	14,0	1.102	28,0	1.732	44,0	.875	22,2
21 mm	F8510	FPA 21-050	1/2 NPT	.551	14,0	1.181	30,0	1.732	44,0		
28 mm	F8516	FPA 28-075	3/4 NPT	.591	15,0	1.653	42,0	1.969	50,0	1.109	28,2
34 mm	F8520	FPA 34-100	1 NPT	.630	16,0	1.930	49,0	2.087	53,0	1.375	34,9
42 mm	F8522	FPA 42-125	1-1/4 NPT	.630	16,0	2.401	61,0	2.382	60,5	1.734	44,0
42 mm	F8524	FPA 42-150	1-1/2 NPT	.709	18,0	2.401	61,0	2.430	62,5	1.984	50,4
67 mm	F8530	FPA 67-200	2 NPT	.787	20,0	2.874	73,0	2.894	73,5	2.469	62,7

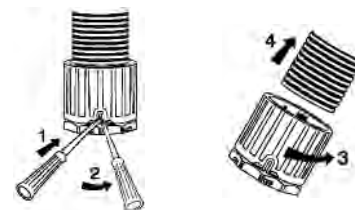
Standard color black. Consult Heyco for other colors.



Assembly instructions:



Removal instructions:



Material	Nylon 6/6
Certifications	Recognized under Underwriters' Laboratories File E229161 Approved as per EN50086
Flammability Rating	94V-2 and Low Fire Hazard Including Low Smoke, Low Toxicity as well as Halogen, Sulphur, and Phosphorus Free
Temperature Rating	The temperature rating for all FPA fittings meets or exceeds that for all Heyco Nylon Corrugated Conduit/Tubing
IP Rating	IP 66 standard as per EN60529 IP 66 & 67 & 68 available—consult factory and specify FPAX fittings

Quick Specs