



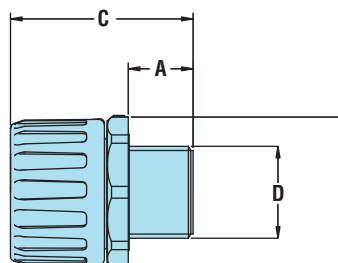
Heyco® Nylon Conduit Fittings

For Flexible, Corrugated Nylon Conduit/Tubing
Straight-Thru, NPT Hubs

- 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 page 2-21.
- 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.
- 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 2-14 for Nylon Locknuts.

FITS CONDUIT SIZE	PART NO. Black	DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT							
				A Thread Length		B Wrenching Flat Size		C Max. O.A. Length		D Clearance Hole	
				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

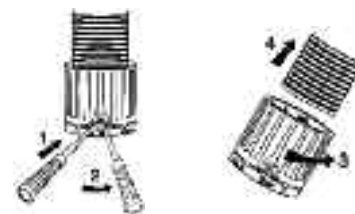
Standard color black. Consult Heyco for other colors.



Assembly instructions:



Removal instructions:



*Quick
Specs*

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 Range	-58°F (-50°C) to 275°F (135°C)
IP Rating	IP 66 standard as per EN60529 IP 66 & 67 & 68 available—consult factory and specify FPAX fittings

Mouser Electronics

Authorized Distributor

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[Heyco:](#)

[F8510](#) [F8520](#) [F8516](#) [F8506](#) [F8522](#) [F8504](#)