



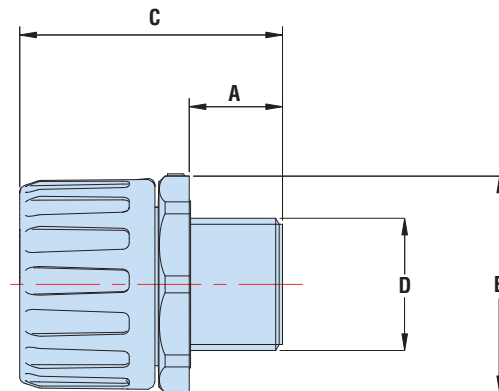
# Flexicon Nylon Conduit Fittings Straight-Thru, NPT Hub

For Flexible, Corrugated Nylon Conduit/Tubing

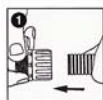
- For use with Flexicon corrugated conduit/tubing. See pages 1-15 and 1-16.
- Suitable for use with both fine and/or coarse pitch conduit/tubing.
- Unitary design and assembled shipment allows fast fit.
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. This feature is not assessed by UL certification or testing.
- No threading of the conduit/tubing is required to install.
- **Locknuts not included**, refer to page 1-12 for Nylon Locknuts.
- Suitable for use by all original equipment manufacturers.
- Protection class IP 66 per EN 60529 including high pressure water jet from any angle.
- Vibration and tamper resistant, but easily removed with a screwdriver.
- Refer to page 1-27 for NPT thread specifications.

FITS CONDUIT NOMINAL SIZE	PART NO.		DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT							
	Black	Gray			A		B		C		D	
					Thread Length	in.	mm.	Max. O.A. Diameter	in.	mm.	Max. O.A. Length	in.
16 mm	F8504	F8505	FPA 16-038	3/8 NPT	.433	11,0	1.122	28,5	1.457	37,0	.670	17,0
16 mm	F8506	F8507	FPA 16-050	1/2 NPT	.551	14,0	1.122	28,5	1.555	39,5	.875	22,2
21 mm	F8510	F8511	FPA 21-050	1/2 NPT	.551	14,0	1.260	32,0	1.732	44,0	.875	22,2
28 mm	F8516	F8517	FPA 28-075	3/4 NPT	.591	15,0	1.732	44,0	1.969	50,0	1.109	28,2
34 mm	F8520	F8521	FPA 34-100	1 NPT	.630	16,0	1.988	50,5	2.087	53,0	1.375	34,9
42 mm	F8522	F8523	FPA 42-125	1-1/4 NPT	.630	16,0	2.469	62,7	2.382	60,5	1.734	44,0
42 mm	F8524	F8525	FPA 42-150	1-1/2 NPT	.709	18,0	2.469	62,7	2.430	62,5	1.984	50,4
54 mm	F8526	F8527	FPA 54-150	1-1/2 NPT	.709	18,0	2.992	76,0	2.638	67,0	1.984	50,4
54 mm	F8528	F8529	FPA 54-200	2 NPT	.787	20,0	2.992	76,0	2.717	69,0	2.469	62,7
67 mm	F8530	F8531	FPA 67-200	2 NPT	.787	20,0	3.543	90,0	2.894	73,5	2.469	62,7

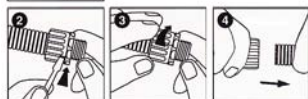
Standard color black. Consult Heyco for other colors.



Assembly instructions:



Removal instructions:



Quick Specs

Material	Polyamide Nylon 6/6
Certifications	UL Recognized under Underwriters' Laboratories File E229161 CE Approved as per EN50086
Flammability Rating	94 V2 and Low Fire Hazard Including Low Smoke, Low Toxicity as well as Halogen, Sulphur, and Phosphorous Free
IP Rating	IP 66 standard as per EN60529 IP 66 IP 66&67&68 available—consult factory and specify FPAX fittings
Temperature Rating	The temperature rating for all FPA fittings meets or exceeds that for all Flexicon conduit/tubing