



# Flexicon Nylon Conduit Fittings

## Straight-Thru, PG Hub

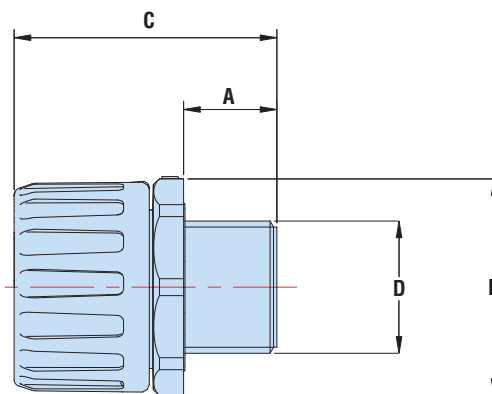
For Flexible, Corrugated Nylon Conduit/Tubing



FITS CONDUIT NOMINAL SIZE	PART NO.		DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT							
	Black	Gray			A		B		C		D	
					Thread Length	Max. O.A. Diameter	Max. O.A. Length	Clearance Hole	in.	mm.	in.	mm.
10 mm	F8540	F8541	*FPA 10-PG7	PG 7	.354	9,0	.748	19,0	1.280	32,5	.492	12,5
13 mm	F8542	F8543	*FPA 13-PG9	PG 9	.394	10,0	.925	23,5	1.457	37,0	.599	15,2
16 mm	F8546	F8547	FPA 16-PG11	PG 11	.394	10,0	1.122	28,5	1.417	36,0	.733	18,6
16 mm	F8548	F8549	FPA 16-PG13	PG 13	.394	10,0	1.122	28,5	1.417	36,0	.804	20,4
21 mm	F8550	F8551	FPA 21-PG13	PG 13	.394	10,0	1.260	32,0	1.575	40,0	.804	20,4
21 mm	F8552	F8553	FPA 21-PG16	PG 16	.453	11,0	1.260	32,0	1.614	41,0	.886	22,5
28 mm	F8556	F8557	FPA 28-PG21	PG 21	.472	12,0	1.732	44,0	1.850	47,0	1.115	28,3
34 mm	F8560	F8561	FPA 34-PG29	PG 29	.472	12,0	1.988	50,5	1.929	49,0	1.470	37,3
42 mm	F8562	F8563	FPA 42-PG36	PG 36	.472	12,0	2.469	62,7	2.224	56,5	1.850	47,0
54 mm	F8566	F8567	FPA 54-PG48	PG 48	.472	12,0	2.992	76,0	2.402	61,0	2.335	59,3

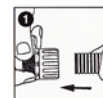
Standard color black. Consult Heyco for other colors.

\*Not UL recognized.

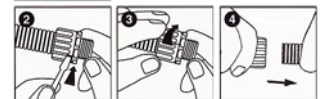


- For use with Flexicon corrugated conduit/tubing. See pages 1-15 and 1-16.
- Suitable for use with both fine and/or coarse pitch conduit/tubing.
- Unitary design and assembled shipment allows fast fit.
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common 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 PG thread specifications.

Assembly instructions:



Removal instructions:



Material	Polyamide 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 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

Quick Specs