



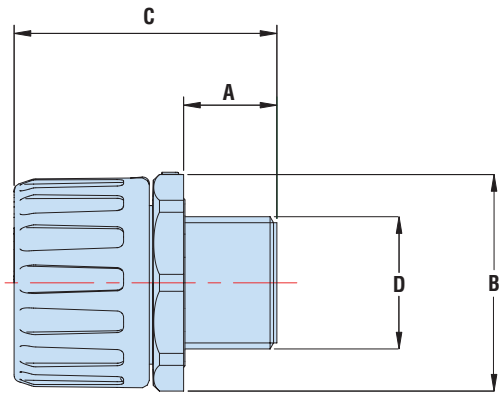
NEW PRODUCT!



Flexicon Nylon (PA66) Straight PG Thread Fittings 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.	in.	mm.	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 or Gray—Consult factory for other colors.
UL Recognized Components.

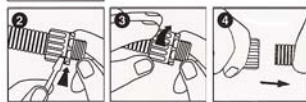


- For use with 10 mm thru 54 mm Flexicon corrugated conduit/tubing, pages 0-1 and 0-2.
- Nine PG threaded choices for use with eight different conduit sizes.
- Suitable for use with both fine and/or coarse pitch conduit/tubing.
- Unitary design and assembled shipment allows fast fit.
- All nylon construction 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 0-26 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 0-11 for PG thread specifications.
- **Consult factory for FPAX fittings for use in IP 68 or 67 (as well as 66) applications.**

Assembly instructions:



Removal instructions:



Material	Polyamide "Nylon" 6/6-(PA66)
Certifications	Recognized under Underwriters' Laboratories File #E-229161 Approved as per EN50086
Flammability Rating	94 V2 and is 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
Temp. Rating	The temperature rating for all FPA fittings meets or exceeds that for all Flexicon conduit/tubing

Quick Specs