



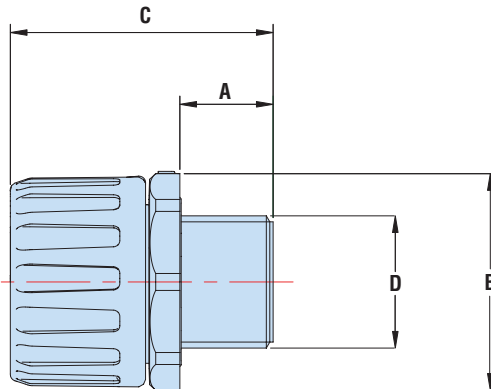
NEW PRODUCT!

Flexicon Nylon (PA66) Straight Metric Thread Fittings For Flexible, Corrugated Nylon Conduit/Tubing



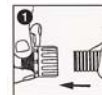
FITS CONDUIT NOMINAL SIZE	PART NO.		DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT							
	Black	Gray			A Thread Length		B Max. O.A. Diameter		C Max. O.A. Length		D Clearance Hole	
					in.	mm.	in.	mm.	in.	mm.	in.	mm.
10 mm	F8570	F8571	FPA 10-M12	M12x1,5	.354	9,0	.748	19,0	1.280	32,5	.473	12,0
13 mm	F8572	F8573	FPA 13-M16	M16x1,5	.453	11,0	.925	23,5	1.496	38,0	.630	16,0
16 mm	F8574	F8575	FPA 16-M16	M16x1,5	.453	11,0	1.122	28,5	1.457	37,0	.630	16,0
16 mm	F8576	F8577	FPA 16-M20	M20x1,5	.551	14,0	1.122	28,5	1.555	39,5	.787	20,0
21 mm	F8580	F8581	FPA 21-M20	M20x1,5	.551	14,0	1.260	32,0	1.732	44,0	.787	20,0
28 mm	F8586	F8587	FPA 28-M25	M25x1,5	.591	15,0	1.732	44,0	1.969	50,0	.985	25,0
34 mm	F8590	F8591	FPA 34-M32	M32x1,5	.630	16,0	1.988	50,5	2.087	53,0	1.260	32,0
42 mm	F8592	F8593	FPA 42-M40	M40x1,5	.630	16,0	2.469	62,7	2.382	60,5	1.575	40,0
42 mm	F8594	F8595	FPA 42-M50	M50x1,5	.630	16,0	2.469	62,7	2.382	60,5	1.969	50,0
54 mm	F8596	F8597	FPA 54-M50	M50x1,5	.630	16,0	2.992	76,0	2.559	65,0	1.969	50,0
54 mm	F8598	F8599	FPA 54-M63	M63x1,5	.630	16,0	2.992	76,0	2.559	65,0	2.480	63,0
67 mm	F8578	F8579	FPA 67-M63	M63x1,5	.630	16,0	3.543	90,0	2.736	69,5	2.480	63,0

Standard Color: Black or Gray—Consult factory for other colors.
UL Recognized Components.

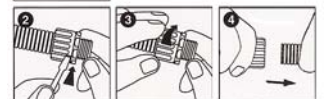


- For use with 10 mm thru 67 mm Flexicon corrugated conduit/tubing, pages 0-1 and 0-2.
- Eight metric thread sizes for use with nine conduit sizes.
- Suitable for use with both coarse and/or fine pitch conduit/tubing.
- Unitary design and assembled shipment allows fast fit.
- All nylon construction resists 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 or tubing is required to install.
- **Locknuts INCLUDED.**
- Suitable for use by 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 metric thread specification.
- **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&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