



## Heyco® Nylon Conduit Fittings

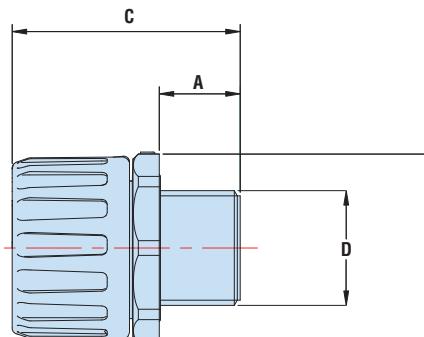
For Flexible, Corrugated Nylon Conduit/Tubing  
**Straight-Thru, Metric Hubs**

- Unitary design and assembled shipment allows fast fit.
- No threading of the conduit or tubing is required to install.
- For use with Heyco Nylon Corrugated Conduit/Tubing. See pages 2-21 and 2-22.
- Suitable for use with both coarse and/or fine pitch conduit/tubing.
- Protection class IP 66 per EN 60529 including high pressure water jet from any angle.
- IP 68 rated fittings available - consult Heyco
- 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 INCLUDED.**

FITS CONDUIT NOMINAL SIZE	PART NO.	DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT				D Clearance Hole			
				A Thread Length		B Wrenching Flat Size		C Max. O.A. Length			
				in.	mm.	in.	mm.	in.	mm.	in.	mm.
10 mm	<b>F8570</b>	FPA 10-M12*	M12x1,5	.354	9,0	.748	19,0	1.299	33,0	.473	12,0
13 mm	<b>F8572</b>	FPA 13-M16*	M16x1,5	.453	11,0	.906	23,0	1.457	37,0	.630	16,0
16 mm	<b>F8574</b>	FPA 16-M16	M16x1,5	.453	11,0	1.102	28,0	1.614	41,0	.630	16,0
16 mm	<b>F8576</b>	FPA 16-M20	M20x1,5	.551	14,0	1.102	28,0	1.732	44,0	.787	20,0
21 mm	<b>F8580</b>	FPA 21-M20	M20x1,5	.551	14,0	1.181	30,0	1.732	44,0	.787	20,0
28 mm	<b>F8586</b>	FPA 28-M25	M25x1,5	.591	15,0	1.654	42,0	1.929	49,0	.985	25,0
34 mm	<b>F8590</b>	FPA 34-M32	M32x1,5	.630	16,0	1.929	49,0	2.087	53,0	1.260	32,0
42 mm	<b>F8592</b>	FPA 42-M40	M40x1,5	.630	16,0	2.362	60,0	2.362	60,0	1.575	40,0
42 mm	<b>F8594</b>	FPA 42-M50	M50x1,5	.630	16,0	2.362	60,0	2.362	60,0	1.969	50,0
67 mm	<b>F8578</b>	FPA 67-M63	M63x1,5	.630	16,0	3.429	87,0	2.756	70,0	2.480	63,0

Standard color black. Consult Heyco for other colors.

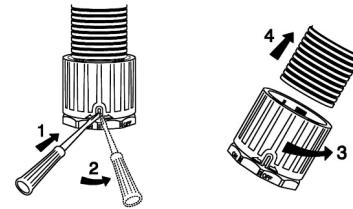
\*Not UL recognized.



### Assembly instructions:



### Removal instructions:



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 Rating	The temperature rating for all FPA fittings meets or exceeds that for all Heyco Nylon Corrugated Conduit/Tubing
IP Rating	IP 66 standard as per EN60529 IP 66 & 67 & 68 available—consult factory and specify FPAX fittings

*Quick Specs*

# Mouser Electronics

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