

“Stay Connected” with



Liquid Tight Conduit, Tubing & Fittings

a PennEngineering® Company



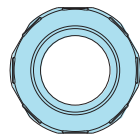
Heyco® Nylon Conduit Fittings - Straight-Thru

For Flexible, Corrugated Nylon Conduit/Tubing

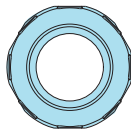
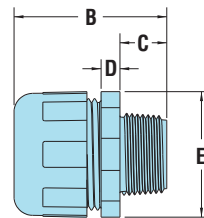
FITS CONDUIT SIZE	PART NO.		DESCRIPTION	THREAD SIZE	PART DIMENSIONS - BODY AND SEALING NUT									
	Black	V-0 Black			A Clearance Hole		B Max O.A. Length		C Thread Length		D Wrenching Nut Thk.		E Wrenching Flat	
					in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
NPT Hubs														
10 mm	H8501	H8501F	HPASC 1/4 NPT-10mm	1/4 NPT	.540	13,7	1.58	40,0	.47	11,9	.19	4,8	.97	24,6
13 mm	H8503	H8503F	HPASC 3/8 NPT-13mm	3/8 NPT	.680	17,3	1.77	45,0	.50	12,7	.19	4,8	1.15	29,2
16 mm	H8504	H8504F	HPASC 3/8 NPT-16mm	3/8 NPT	.680	17,3	1.87	47,5	.52	13,2	.19	4,8	1.34	34,0
	H8506	H8506F	HPASC 1/2 NPT-16mm	1/2 NPT	.875	22,2	1.99	50,5	.64	16,3				
21 mm	H8510	H8510F	HPASC 1/2 NPT-21mm	1/2 NPT	.875	22,2	1.99	50,5	.63	16,0	.19	4,8	1.49	37,9
28 mm	H8516	H8516F	HPASC 3/4 NPT-28mm	3/4 NPT	1.109	28,1	2.07	52,5	.63	16,0	.19	4,8	1.80	45,7
34 mm	H8520	H8520F	HPASC 1 NPT-34mm	1 NPT	1.375	34,9	2.34	59,5	.76	19,3	.19	4,8	1.95	49,5
42 mm	H8522	H8522F	HPASC 1-1/4 NPT-42mm	1-1/4 NPT	1.734	44,0	2.44	62,0	.79	20,1	.22	5,5	2.54	64,5
	H8524	H8524F	HPASC 1-1/2 NPT-42mm	1-1/2 NPT	1.984	50,4	2.41	61,7	.79	20,1				
54 mm	H8528	H8528F	HPASC 2 NPT-54mm	2 NPT	2.469	62,7	2.44	62,0	.80	20,3	.22	5,5	2.74	69,6
Metric Hubs														
10 mm	H8570	H8570F	HPASC M12-10mm	M12	.473	12,0	1.58	40,0	.45	11,4	.19	4,8	.98	24,9
13 mm	H8572	H8572F	HPASC M16-13mm	M16	.630	16,0	1.77	45,0	.49	12,5	.19	4,8	1.16	29,5
16 mm	H8574	H8574F	HPASC M16-16mm	M16	.630	16,0	1.87	47,5	.49	12,5	.19	4,8	1.35	34,3
	H8576	H8576F	HPASC M20-16mm	M20	.787	20,0	1.99	50,5	.61	15,5				
21 mm	H8580	H8580F	HPASC M20-21mm	M20	.787	20,0	1.99	50,5	.61	15,5	.19	4,8	1.50	38,0
28 mm	H8586	H8586F	HPASC M25-28mm	M25	.984	25,0	2.07	52,5	.62	15,8	.19	4,8	1.81	46,0
34 mm	H8590	H8590F	HPASC M32-34mm	M32	1.260	32,0	2.34	59,5	.76	19,3	.19	4,8	1.97	50,0
42 mm	H8592	H8592F	HPASC M40-42mm	M40	1.575	40,0	2.44	62,0	.78	19,8	.22	5,5	2.56	65,0
	H8594	H8594F	HPASC M50-42mm	M50	1.969	50,0	2.26	57,5	.63	16,0				
54 mm	H8598	H8598F	HPASC M63-54mm	M63	2.480	63,0	2.28	58,0	.63	16,0	.22	5,5	2.76	70,0

Standard color black.

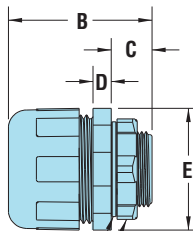
- No disassembly required. Instead the installer simply pushes the conduit or tubing into the fitting, then tightens the domed sealing nut.
- Silicone sealing gland ensures liquid-tight seal.
- No threading of the conduit or tubing is required to install. This eliminates the possibility of cutting the conduit and creating leak paths.
- Multiple sizes available for use with Heyco-Flex Conduit and Tubing. See page 2-3.
- NPT Hubs – Locknuts sold separately, see pages 2-17 & 2-18.
- Metric Hubs – assembled O-ring and Locknut included.



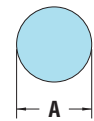
NPT



Metric



SEALING WASHER
LOCKNUT



SUGGESTED CLEARANCE HOLE
FOR NON-THREADED MOUNTING

Quick
Specs

Material	Nylon 6/6 with Silicone Rubber Glands
Certifications	cRU _{us} Recognized under the Component Program of Underwriters' Laboratories File E121095 to both U.S. and Canadian requirements
Flammability Rating	94V-2, 94V-0
Temperature Range	-22°F (-30°C) to 221°F (105°C)
IP Rating	IP 66

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Heyco:

[H8510](#) [H8506](#) [H8516](#) [H8520](#) [H8501](#) [H8522](#) [H8528](#) [H8574](#) [H8598](#) [H8580](#) [H8590](#) [H8572](#) [H8592](#) [H8594](#)
[H8504](#) [H8570](#) [H8576](#) [H8586](#) [H8503](#) [H8524](#) [H8580F](#) [H8590F](#) [H8510F](#) [H8516F](#) [H8528F](#) [H8592F](#) [H8598F](#)
[H8572F](#) [H8576F](#) [H8501F](#) [H8506F](#) [H8524F](#) [H8520F](#) [H8570F](#) [H8574F](#) [H8522F](#) [H8504F](#) [H8503F](#) [H8586F](#)
[H8594F](#)