



# Heyco-Flex™ Liquid Tight Conduit Fittings

## Straight-Thru, NPT Hubs

For Flexible, Nonmetallic Liquid Tight Conduit and Tubing



- Multiple sizes for use with Heyco-Flex Conduit and Tubing. See pages 1-1 and 1-2.
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. This feature is not assessed by UL certification and testing.
- **No disassembly required.** Instead, the installer simply pushes the conduit or tubing onto the ferrule, then tightens the domed sealing nut. This completed assembly can then be secured in the panel by the locknut or into an NPT threaded hole.
- No threading of the conduit or tubing is required to install. This eliminates the possibility of cutting the conduit and creating leak paths.
- Complete conduit/connector system is reusable. Conduit will not wind tight onto the connector during assembly and can be easily removed by pulling while turning in a clockwise direction.
- Use of a sealing washer may be required for wet locations. See page 1-13.
- Suitable for indoor/outdoor use; for original equipment manufacturers or field installers.
- Protection class IP 68 up to 70 psi (5 bar) water pressure.
- Black connectors up to 1" provided with nylon locknut, packed separately. Larger than 1" provided with O-ring and metal locknut.
- Gray connectors provided with assembled O-ring and metal locknuts.
- See page 1-11 and 1-12 for locknuts.

FITS CONDUIT/TUBING TRADE SIZE	PART NO.		DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT										
	Black	Gray			A		B		C		D		E		
					Clearance Hole	in.	mm.	Max. O.A.	Length	in.	mm.	Thread Length	in.	mm.	Wrenching Nut Thickness
3/8	8400	8401	HFC 3/8	1/2" NPT	†.875	22,2	1.330	33,8	.630	16,0	.250	6,3	1.328	33,7	
1/2	8402	8403	HFC 1/2		1.109	28,1	1.410	35,8	.630	16,0	.250	6,3	1.562	39,6	
3/4	8404	8405	HFC 3/4	3/4" NPT	1.109	28,1	1.410	35,8	.630	16,0	.250	6,3	1.562	39,6	
1	8406	8407	HFC 1	1" NPT	1.375	34,9	1.470	37,3	.780	19,8	.250	6,3	1.812	46,0	
1-1/4	8638	8639	HFC 1-1/4	1-1/4" NPT	1.734	44,0	1.375	34,9	.685	17,4	.250	6,3	2.150	54,6	
1-1/2	8640	8641	HFC 1-1/2	1-1/2" NPT	1.984	50,4	1.500	38,1	.810	20,6	.275	7,0	2.400	61,0	
2	8642	8643	HFC 2	2" NPT	2.469	62,7	1.750	44,4	.850	21,6	.312	7,9	2.980	75,6	

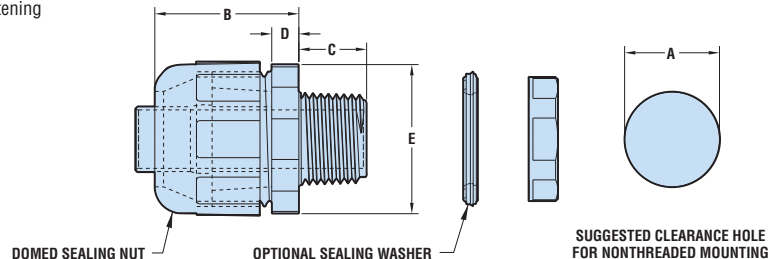
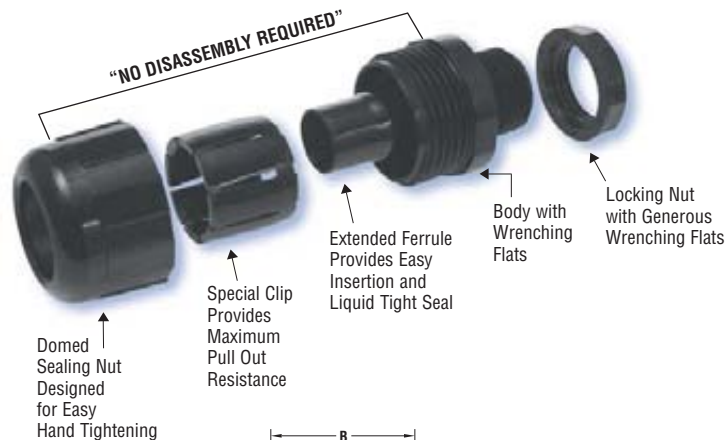
Standard colors black or gray.

† Fittings used to attach two different conduit sizes to the same size hole.

### "PG" Threaded Hub for 1/4" Heyco-Flex II Tubing

FITS CONDUIT/TUBING TRADE SIZE	PART NO.	DESCRIPTION	THREAD SIZE	PART DIMENSIONS BODY AND SEALING UNIT									
1/4	8398	HFC 1/4-PG7	PG 7	.492	12,5	1.131	28,7	.449	11,4	.209	5,3	1.001	25,4

Standard color black.



Quick Specs

Material	6/6 Nylon
Certifications	UL Listed under Underwriters' Laboratories File E28430 CSA Certified by Canadian Standards Association File LL84579 and LR81067
Flammability Rating	94V-2