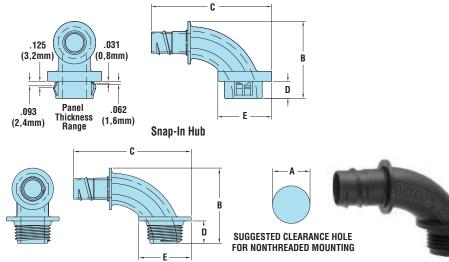
a PennEngineering[®] Company

Heyco-Flex[™] Quick Twist Conduit Fittings

For use with Heyco-Flex[™] I and II Conduit and Tubing 90° Sweep, Snap-In and NPT Hubs

FITS Tubing	PART NO.		DESCRIPTION	PART DIMENSIONS									
TRADE	Black	Gray		A Mounting Hole Dia.		Max O.A. Height		Max O.A. Length		Hub Length		Flange Dia.	
				in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
Snap-In Hubs - For use with Heyco-Flex [™] II Tubing only													
3/8	8500	8501	HFC 3/8-S-90-Twist	.875	22.2	1.75	44.6	2.75	69.8	.39	9.9	1.23	31,2
1/2	8505	8506	HFC 1/2-S-90-Twist	.070	,_	1.70	11,0	2.70	00,0	.00	0,0	1.20	01,2
3/4	8510	8511	HFC 3/4-S-90-Twist	1.109	28,2	1.97	50,0	3.08	78,3	.39	9,9	1.50	38,1
NPT Hubs - For use with Heyco-Flex [™] I and II Conduit and Tubing													
3/8	8502	8503	HFC 3/8-90-Twist	.875	22.2	1.75	44.6	2.75	69.8	.51	13.2	1.23	31,2
1/2	8507	8508	HFC 1/2-90-Twist	.075	22,2	1.75	44,0	2.15	09,0	.51	13,2	1.20	31,2
3/4	8512	8513	HFC 3/4-90-Twist	1.109	28,2	2.11	53,5	3.08	78,3	.53	13,5	1.50	38,1

Standard colors black and gray. Consult Heyco for other colors.



NPT Hub



Heyco[®] Quick Twist Assembly Tool

For use with Heyco-Flex[™] Quick Twist Fittings

PART NO.	THREAD Size	Hub Type					
0055	3/8 & 1/2	Snap-In					
0056	3/4						
0057	3/8 & 1/2	NPT					
0058	3/4						
Material Nylon 6/6 Certifications Recognized under the Component Program of Underwriters' Laboratories File E121095 (Snap-in Hubs) Image: UL Listed under Underwriters' Laboratories File E28430 (NPT Hubs)							
Flammability Rating94V-2Temperature Range-22°F (-30°C) to 221°F (105°C)							



- One-piece solution with smooth internal surfaces provides for easier wire routing, protection, and installation around corner angles.
- Easy, permanent assembly: the installer twists the tubing over the connector ferrule.
- Unique locking fingers accommodate various panel thicknesses.
- All nylon construction is resistant to salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. (This feature is not assessed by UL certification and testing.)
- Suitable for a wide array of electrical applications:
 - Commercial and Industrial HVAC Systems
 - Motorized Equipment
 - Enclosed Power Sources
 - Garage Door Openers
 - Major Appliances
- Finishing collars available to neaten rough cut tubing ends (see page 2-13).
- Assembly Tool available for assembling Quick Twist Fittings into HF1 and HF2 Conduit and Tubing.

Snap-In Hubs

- Snap-in Fittings are UL recognized for use with Heyco-Flex II Tubing.
- Suitable for dry location only.

NPT Hubs

- NPT threaded fittings are UL approved for use with Heyco-Flex I & II Conduit and Tubing.
- If using a tapped hole, Teflon[®] tape is needed on the threads of the connector, for all other applications an O-ring and Locknut are needed to attain liquid tight.
- Locknuts not included. To order nylon or metal locknuts separately, see pages 2-17 and 2-18.
- See page 2-20 for O-Rings.