Heyco-Flex™ Quick Twist Conduit Fittings

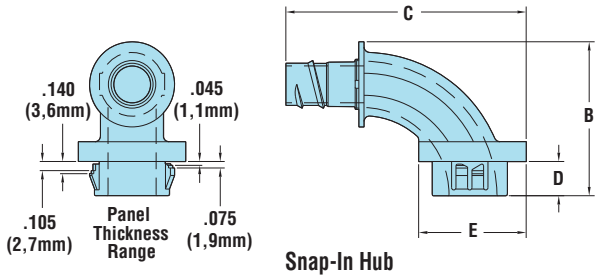
For use with Heyco-Flex™ I and II Conduit and Tubing

90° Sweep, Snap-In and NPT Hubs

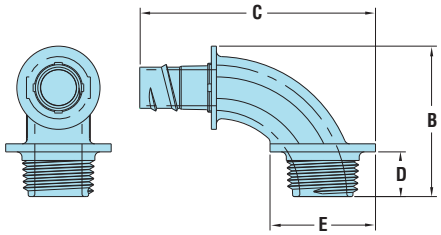


FITS TUBING TRADE SIZE	PART NO. Black	PART NO. Gray	DESCRIPTION	A Mounting Hole Dia. in.	A Mounting Hole Dia. mm.	B Max O.A. Height in.	B Max O.A. Height mm.	C Max O.A. Length in.	C Max O.A. Length mm.	D Hub Length in.	D Hub Length mm.	E Flange Dia. in.	E Flange Dia. mm.
Snap-In Hubs - For use with Heyco-Flex™ 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										
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										
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

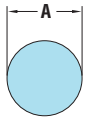
Standard colors black and gray. Consult Heyco for other colors.



Snap-In Hub



NPT Hub



SUGGESTED CLEARANCE HOLE FOR NONTHREADED MOUNTING





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)
	UL Listed under Underwriters' Laboratories File E28430 (NPT Hubs)
Flammability Rating	94V-2
Temperature 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.

Quick Specs