



Heyco-Flex™ Quick Twist 90° Conduit Fittings



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

FITS CONDUIT/ TUBING TRADE SIZE	PART NO.		DESCRIPTION	PART DIMENSIONS									
	Black	Gray		A		B		C		D		E	
				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.	in.	mm.		

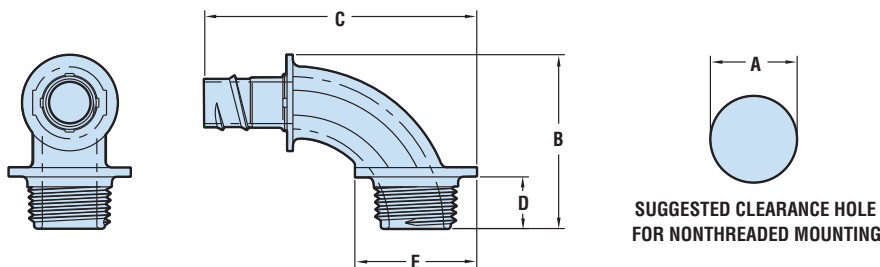
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3/8	8502	8503	HFC 3/8-NPT-90-Twist	.875	22,2	1.75	44,6	2.75	69,8	.52	13,2	1.23	31,2
1/2	8507	8508	HFC 1/2-NPT-90-Twist										
3/4	8512	8513	HFC 3/4-NPT-90-Twist	1.11	28,2	2.11	53,5	3.08	78,3	.53	13,5	1.50	38,1

Snap-in Hubs - For use with Heyco-Flex™ II Tubing only

3/8	8500	8501	HFC 3/8-90-Twist	.875	22,2	1.75	44,6	2.75	69,8	.39	9,9	1.23	31,2
1/2	8505	8506	HFC 1/2-90-Twist										
3/4	8510	8511	HFC 3/4-90-Twist	1.11	28,2	1.97	50,0	3.08	78,3	.39	9,9	1.50	38,1

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



- 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.
- NPT threaded fittings are UL approved for use with Heyco-Flex I & II conduit and tubing. See pages 2-1 and 2-2.
- 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
- 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 metal or nylon locknuts separately. See pages 2-11 and 2-12.
- See page 2-15 for O-rings.
- Finishing collars available to neaten rough cut tubing ends. See page 2-7.
- **Assembly Tool available for assembling Quick Twist Fittings into HF1 and HF2 Conduit and Tubing.** See page 2-8.

Material: Nylon 6/6
 Certifications: (UL) Listed under Underwriters' Laboratories File E28430
 Flammability Rating: 94V-2
 Material Temperature Index: Maximum temperature on part not to exceed 221°F (105°C)

Quick Specs