



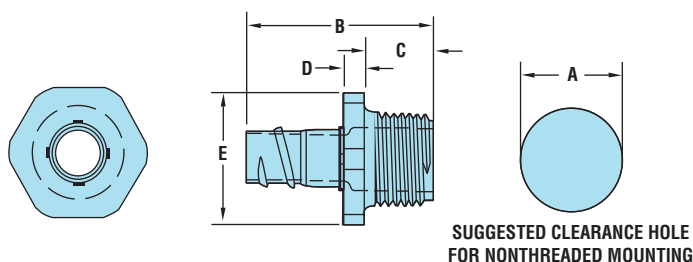
Heyco-Flex™ Quick Twist Liquid Tight Conduit Fittings

For use with Heyco-Flex™ I and II Conduit and Tubing
Straight-Thru, NPT Hubs

FITS CONDUIT/ TUBING TRADE SIZE	PART NO.			DESCRIPTION	PART DIMENSIONS									
	Black	Black w/ Finishing Collar*	Gray		A		B		C		D		E	
					Mounting Hole Dia.		Overall Length		Thread Length		Wrenching Nut Thickness		Nut Flat Size	
					in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
1/4	8517	—	8518	HFC 1/4-Twist	.540	13,7	1.56	39,6	.47	11,8	.20	5,1	.75	19,1
3/8	8487	8487FC	8488	HFC 3/8-Twist	.875	22,2	1.72	43,7	.63	15,9	.20	5,1	1.18	30,0
1/2	8493	8493FC	8494	HFC 1/2-Twist	1.109	28,2	1.84	46,7	.63	15,9	.20	5,1	1.37	34,8
3/4	8497	8497FC	8498	HFC 3/4-Twist	1.375	34,9	2.00	50,8	.76	19,3	.20	5,1	1.61	40,9
1	8519	-	8520	HFC 1-Twist	1.375	34,9	2.00	50,8	.76	19,3	.20	5,1	1.61	40,9

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

*Collar not assembled.



Material
Certifications
Flammability Rating
Temperature Range

Nylon 6/6
UL Listed under Underwriters' Laboratories File E28430
94V-2
-22°F (-30°C) to 221°F (105°C)



- One-piece solution with smooth internal surfaces provides for easier wire routing, protection, and installation.
- 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 2-13 and 2-14.
- Finishing collars available to neaten rough cut tubing ends. See page 2-7.
- See page 2-17 for O-rings.
- **Assembly Tool available for assembling Quick Twist Fittings into HF1 and HF2 Conduit and Tubing.**



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	

Mouser Electronics

Authorized Distributor

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