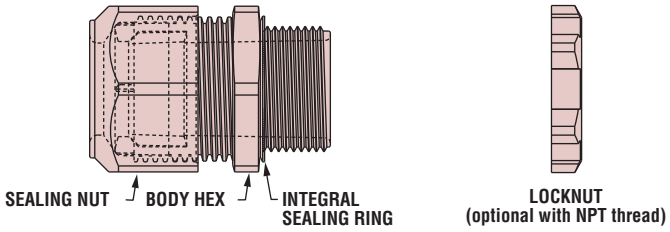
Heyco® Liquid Tight Cordgrips

INSTALLATION INSTRUCTIONS for THREADED mounting holes:

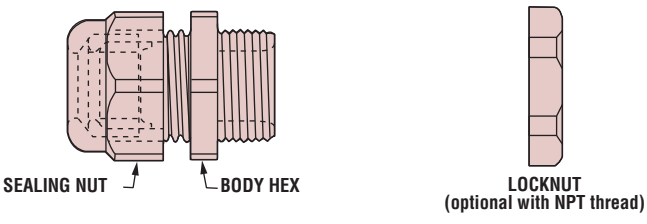
For torque information, see page 3-58 or visit the Cordgrips section on ***www.heyco.com****.*

1. Be sure that hole is free of burrs and panel surface around hole is smooth and free of debris.
2. To ensure a liquid tight seal with NPT threaded fittings, a UL Listed Teflon® tape or nylon compatible thread sealant is recommended to be applied to the threads prior to installation.
3. Using the hex portion on the body (not the sealing nut), screw the fitting tightly into the threaded mounting hole.
4. Insert the cable through the fitting to the desired position.
5. Hand-tighten the SEALING nut as far as possible. Hold the BODY hex stationary with a wrench. Using a second wrench, tighten the SEALING nut until the wire is securely held in place.
6. Using a wrench on the BODY hex, check to make sure the fitting is still screwed tightly into the panel.
7. To disassemble for cable replacement, use a wrench to hold the BODY hex stationary and loosen the SEALING nut with a second wrench. Grip the disconnected cable and pull while turning the cable in the counter-clockwise direction.

Heyco-Tite



Original Series-35



Heyco® PG Thread Taps

For Steel Conduit Threads per DIN 40430*

THREAD TYPE AND SIZE	TAP DRILL DIAMETER mm.	DESCRIPTION	PART NO.		PART DIMENSIONS		
			Starting	Finishing	Major Diameter mm.	Length Overall mm.	Length Thread mm.
PG 7	11,5	PG T 7	**0150**	**0151**	12,5	63,0	20,0
PG 9	14,0	PG T 9	**0153**	**0154**	15,2	70,0	20,0
PG 11	17,3	PG T 11	**0156**	**0157**	18,6	80,0	22,0
PG 13.5	19,0	PG T 13.5	**0159**	**0160**	20,4	80,0	22,0
PG 16	21,3	PG T 16	**0162**	**0163**	22,5	80,0	22,0
PG 21	27,0	PG T 21	**0165**	**0166**	28,3	90,0	22,0
PG 29	35,5	PG T 29	**0168**	**0169**	37,0	110,0	25,0

*See page 3-49 for DIN 40430 Specifications.

- Use a starting tap for through-hole applications.
- For blind holes, thread first with a starting tap; finish bottoming the threads with a finishing tap.
- Flank angle 80°.
- Made of high-speed steel with ground threads for greater accuracy to assure optimum performance.
- Suitable for cutting alloy steel, bronze, and stainless.

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