

Heyco®-Tite Low-Profile Liquid Tight Cordgrips

Installation Instructions

NON-THREADED CLEARANCE HOLE:

1. Insert BODY into SEALING NUT and hand tighten to just engage
2. Insert cable through fitting to desired position
3. Hold BODY hex securely with a wrench. Using a second wrench, tighten down the SEALING NUT hex until engaged.
4. Check that hole and mounting surface is free from burrs and debris
5. Insert assembled fitting into clearance hole
6. Assemble locknut on back side of fitting. Using a wrench, tighten in place
7. Check to ensure that the SEALING NUT sealing ring is held flush and tight to the panel to ensure a tight seal
8. If a cable replacement is needed, a new assembly is recommended to ensure internal sealing

THREADED HOLE:

1. Insert BODY into SEALING NUT and hand tighten to just engage
2. Insert cable through fitting to desired position
3. Hold BODY hex securely with a wrench. Using a second wrench, tighten down the SEALING NUT hex until engaged.
4. Check that threaded hole is free of burrs and surface is clear of debris
5. Using the hex portion of the SEALING NUT, screw into threaded hole and make sure the fitting is screwed tightly into the panel
6. Check to ensure that the SEALING NUT sealing ring is held flush and tight to the panel to ensure a tight seal
7. If a cable replacement is needed, a new assembly is recommended to ensure internal sealing

Torque Chart

DESCRIPTION	Seal (Gland) Nut Torque		Lock Nut Torque	
	in-lbs	Nm	in-lbs	Nm
LPCG 1/2 NPT	41 - 46	4,6 - 5,2	40 - 45	4,5 - 5,1
RLPCG 1/2 NPT				
LPCG 3/4 NPT	59 - 64	6,7 - 7,2	75 - 80	8,5 - 9,0
RLPCG 3/4 NPT				
LPCG 1-1/4 NPT	84 - 89	9,5 - 10,1	125 - 135	14,1 - 15,3
RLPCG 1-1/4 NPT				
LPCG 1-1/2 NPT	125 - 136	14,1 - 15,4	255	28,8
RLPCG 1-1/2 NPT				

