"Stay Connected" with **HEYCO**[®] Liquid Tight Cordgrips

a PennEngineering® Company

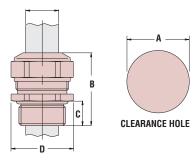
Heyco®-Tite Brass Liquid Tight Cordgrips

Straight Thru, NPT Hubs

The Ultimate in Liquid Tight Strain Relief Protection

CABLE DIA. RANGE				PART NO.		THREAD		PART DIMENSIONS							
Minimum		Maximum		NEW Std. NFPA		SIZE	ال) or	Clearance		B Max. O.A. Length		C Thread Length		D Wrenching Nut Flat Size	
within		WIAXIIIIUIII		oiu.	130		<i>8</i> 1								
in.	mm.	in.	mm.		*			in.	mm.	in.	mm.	in.	mm.	in.	mm.
.118 .157	3,0 4,0	.157 .236	4,0 6,0	4560 4561	4560F 4561F	NPT 1/8	c W us	.445	11,3	.91	23,0	.31	8,0	.51	13,0
.138 .197 .256	3,5 5,0 6,5	.197 .256 .315	5,0 6,5 8,0	4562 4563 4564	4562F 4563F 4564F	NPT 1/4	c AL us	.540	13,7	1.14	29,0	.47	12,0	.59	15,0
.138 .177 .236	3,5 4,5 6,0	.177 .236 .315	4,5 6,0 8,0	4565 4566 4567	4565F 4566F 4567F	NPT 3/8	c SU [°] us	.680	17,3	1.26	32,0	.47	12,0	.71	18,0
.315	8,0	.413	10,5	4568	4568F	NPT 3/8	c W us	.680	17,3	1.34	34,0				
.236 .315	6,0 8,0	.315 .433	8,0 11,0	4569 4570	4569F 4570F	NPT 1/2	c (UL) US	.875	22,2	1.42	36,0	.59	15.0	.94	24,0
.433	11,0	.591	15,0	4571	4571F	NPT 1/2	c (UL) US	.875	22,2	1.50	38,0		,.		,•
.374 .492 .630	9,5 12,5 16,0	.492 .630 .807	12,5 16,0 20,5	4572 4573 4574	4572F 4573F 4574F	NPT 3/4	c (UL) US	1.040	26,4	1.69	43,0	.59	15,0	1.18	30,0
.551 .669 .827	14,0 17,0 21,0	.669 .827 1.004	17,0 21,0 25,5	4575 4576 4577	4575F 4576F 4577F	NPT 1	c (UL) US	1.326	33,7	1.89	48,0	.79	20,0	1.42	36,0
.787 .945 1.122	20,0 24,0 28,5	.945 1.122 1.299	24,0 28,5 33,0	4578 4579 4580	4578F 4579F 4580F	NPT 1-1/4	c (UL) US	1.680	42,7	2.01	51,0	.79	20,0	1.81	46,0
1.142 1.299 1.457	29,0 33,0 37,0	1.299 1.457 1.614	33,0 37,0 41,0	4581 4582 4583	4581F 4582F 4583F	NPT 1-1/2	c (UL) US	1.920	48,8	2.20	56,0	.87	22,0	2.17	55,0
1.378 1.575 1.811	35,0 40,0 46,0	1.575 1.811 2.047	40,0 46,0 52,0	4584 4585 4586	4584F 4585F 4586F	NPT 2	c (U) US	2.400	61,0	2.32	59,0	.87	22,0	2.76	70,0

*Gland molded from special TPE (thermoplastic elastomer)





- Nickel plated brass construction for superior protection of flexible cables.
- Nickel-plated finish over brass provides excellent corrosion resistance and durability.
- IP 68 rated.
- For use in clearance or threaded holes.
- Long NPT threads provide additional threads for easy locknut assembly.
- Multiple sizes for flexible cord diameters ranging from .118" (3,0 mm) to 2.047" (52,0 mm).
- We recommend using the smallest cordgrip that accommodates your cable size.
- Sealing gland is molded in Thermoplastic Polymer Elastomer (TPE) Material.
- NFPA parts feature a special TPE Gland tested for heat release and smoke emission (ASTM E 1354) and smoke toxicity (SMP 800).
- · Consult Heyco for availability of NFPA certified Brass Liquid Tight Cordgrips in Pg and Metric hubs.
- Locknuts not included. For metal locknut specifications or to order locknuts separately, see page 3-48.
- DFARS Compliant

Material Certifications _c W _{us}	Nickel-Plated Brass w/TPE Sealing Gland Certified by UL for Compliance with both Canadian and U.S. requirements Under File E51579. NFPA parts: Certified in accordance with American Standard NFPA 130 and European EN 45545-2 (HL 3)	
c RL °us	Recognized under the Component Program of Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements.	
Temperature Range IP Rating	-40°F (-40°C) to 212°F (100°C) IP 68, IP 69K	

