*"Stay Connected"* with **HEYCO**<sup>®</sup> Liquid Tight Cordgrips

a PennEngineering® Company

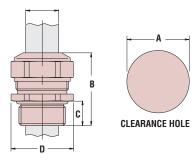
## Heyco®-Tite Brass Liquid Tight Cordgrips

## 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 <b>W</b> 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 <b>AL</b> 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 <b>SU</b> <sup>°</sup> 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 <b>W</b> 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 <sub>c</sub> W <sub>us</sub>	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 <b>RL</b> °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	

