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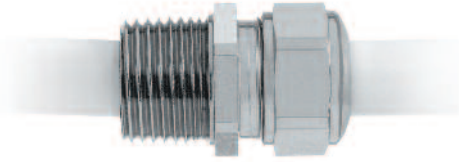
Liquid Tight Cordgrips

a PennEngineering® Company

## Heyco® -Tite Brass Liquid Tight Cordgrips

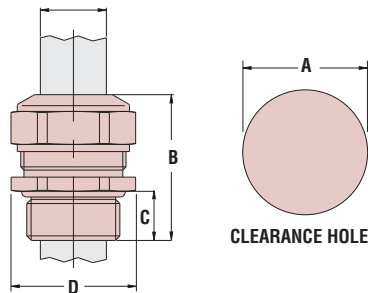
### Straight Thru, NPT Hubs

The Ultimate in Liquid Tight Strain Relief Protection



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

\*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	Nickel-Plated Brass w/TPE Sealing Gland
Certifications	cULus 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)
	cULus Recognized under the Component Program of Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements.
Temperature Range	-40°F (-40°C) to 212°F (100°C)
IP Rating	IP 68, IP 69K

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