

“Stay Connected” with



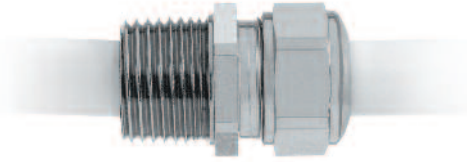
Liquid Tight Cordgrips

a PennEngineering® Company

Heyco® -Tite Brass Liquid Tight Cordgrips

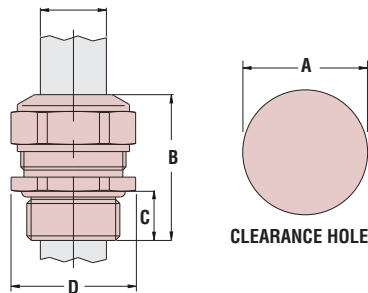
Straight Thru, NPT Hubs

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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