

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

Heyco® -Tite Brass Liquid Tight Cordgrips

Straight-Thru, Metric Hubs

The Ultimate in Liquid Tight Strain Relief Protection



CABLE DIA. RANGE				PART NO.	THREAD SIZE	UL or RA	PART DIMENSIONS							
Minimum		Maximum					A		B		C		D	
in.	mm.	in.	mm.			Clearance Hole Dia.		Max. O.A. Length		Thread Length		Wrenching Nut Flat Size		
						in.	mm.	in.	mm.	in.	mm.	in.	mm.	

Standard Thread

.079	2,0	.098	2,5	4500	M6 x 1	cUL US	.236	6,0	.79	20,0	.32	8,0	.32	8,0
.098	2,5	.118	3,0	4501										
.118	3,0	.138	3,5	4502										
.098	2,5	.138	3,5	4503	M8 x 1,25	cUL US	.315	8,0	.94	24,0	.39	10,0	.43	11,0
.138	3,5	.197	5,0	4504										
.118	3,0	.157	4,0	4505	M10 x 1,5	cUL US	.394	10,0	.98	25,0	.39	10,0	.51	13,0
.157	4,0	.236	6,0	4506										
.138	3,5	.197	5,0	4507	M12 x 1,5	cUL US	.472	12,0	1.06	27,0	.39	10,0	.59	15,0
.197	5,0	.256	6,5	4508										
.256	6,5	.315	8,0	4509										
.138	3,5	.177	4,5	4510	M16 x 1,5	cUL US	.630	16,0	1.18	30,0	.39	10,0	.71	18,0
.177	4,5	.236	6,0	4511										
.236	6,0	.315	8,0	4512										
.315	8,0	.413	10,5	4513	M16 x 1,5	cUL US	.630	16,0	1.26	32,0	.39	10,0	.94	24,0
.236	6,0	.315	8,0	4514										
.315	8,0	.433	11,0	4515	M20 x 1,5	cUL US	.787	20,0	1.22	31,0	.39	10,0	.94	24,0
.433	11,0	.591	15,0	4516										
.374	9,5	.492	12,5	4517	M25 x 1,5	cUL US	.984	25,0	1.42	36,0	.43	11,0	1.18	30,0
.492	12,5	.630	16,0	4518										
.630	16,0	.807	20,5	4519										
.630	16,0	.807	20,5	4519	M25 x 1,5	cUL US	.984	25,0	1.54	39,0	.43	11,0	1.18	30,0
.551	14,0	.669	17,0	4520										
.669	17,0	.827	21,0	4521	M32 x 1,5	cUL US	1.260	32,0	1.61	41,0	.51	13,0	1.42	36,0
.827	21,0	1.003	25,5	4522										
.787	20,0	.945	24,0	4523	M40 x 1,5	cUL US	1.574	40,0	1.73	44,0	.51	13,0	1.81	46,0
.945	24,0	1.122	28,5	4524										
1.122	28,5	1.299	33,0	4525										
1.142	29,0	1.299	33,0	4526	M50 x 1,5	cUL US	1.968	50,0	1.89	48,0	.55	14,0	2.17	55,0
1.299	33,0	1.457	37,0	4527										
1.457	37,0	1.654	42,0	4528										

Standard Thread, High Temperature*

.630	16,0	.807	20,5	4612	M25 x 1,5	cUL US	.984	25,0	1.54	39,0	.43	11,0	1.18	30,0
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Short Thread

.079	2,0	.098	2,5	14500	M6 x 1	cUL US	.236	6,0	.67	17,0	.20	5,0	.32	8,0
.098	2,5	.118	3,0	14501										
.118	3,0	.138	3,5	14502										
.098	2,5	.138	3,5	14503	M8 x 1,25	cUL US	.315	8,0	.75	19,0	.20	5,0	.43	11,0
.138	3,5	.197	5,0	14504										
.118	3,0	.157	4,0	14505	M10 x 1,5	cUL US	.394	10,0	.79	20,0	.20	5,0	.51	13,0
.157	4,0	.236	6,0	14506										
.138	3,5	.197	5,0	14507	M12 x 1,5	cUL US	.472	12,0	.87	22,0	.20	5,0	.59	15,0
.197	5,0	.256	6,5	14508										
.256	6,5	.315	8,0	14509										
.138	3,5	.177	4,5	14510	M16 x 1,5	cUL US	.630	16,0	.98	25,0	.20	5,0	.71	18,0
.177	4,5	.236	6,0	14511										
.236	6,0	.315	8,0	14512										
.315	8,0	.413	10,5	14513	M16 x 1,5	cUL US	.630	16,0	1.06	27,0	.24	6,0	.94	24,0
.236	6,0	.315	8,0	14514										
.315	8,0	.433	11,0	14515	M20 x 1,5	cUL US	.787	20,0	1.06	27,0	.28	7,0	1.18	30,0
.433	11,0	.591	15,0	14516										
.374	9,5	.492	12,5	14517	M25 x 1,5	cUL US	.984	25,0	1.26	32,0	.28	7,0	1.18	30,0
.492	12,5	.630	16,0	14518										
.630	16,0	.807	20,5	14519										
.630	16,0	.807	20,5	14519	M25 x 1,5	cUL US	.984	25,0	1.38	35,0	.31	8,0	1.42	36,0
.551	14,0	.669	17,0	14520										
.669	17,0	.827	21,0	14521	M32 x 1,5	cUL US	1.260	32,0	1.42	36,0	.31	8,0	1.42	36,0
.827	21,0	1.003	25,5	14522										

Short Thread, High Temperature*

.240	6,1	.413	10,5	4696	M16 x 1,5	cUL US	.629	16,0	1.06	27,0	.20	5,0	.71	18,0
.315	8,0	.591	15,0	4699	M20 x 1,5	cUL US	.787	20,0	1.14	29,0	.24	6,0	.94	24,0

* Special sealing gland rated to 200°C (392°F). Consult Heyco for other High Temperature rated sizes.

- 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.
- Meets the New European standard EN 50262 version A for metric cordgrips.
- Long metric threads provide additional threads for easy locknut assembly.
- Multiple sizes for flexible cord diameters ranging from .079" (2,0 mm) to 1.654" (42,0 mm).
- We recommend using the smallest cordgrip that accommodates your cable size.
- Sealing gland is molded in Thermoplastic Polymer Elastomer (TPE) Material.
- **Locknuts not included.** For metal locknut specifications or to order locknuts separately, see page 3-48.
- See page 3-35 for Quick Specs.
- DFARS Compliant

