

Heyco®-Tite Brass Liquid Tight Cordgrips

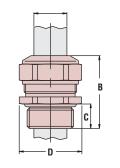
Straight-Thru, Metric Hubs

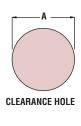
The Ultimate in Liquid Tight Strain Relief Protection

No. SIZE Or Clearance Hole Dia. Length Flat Size No. Clearance Hole Dia. Length Flat Size No.	CABLE DIA. RANGE			PART	THREAD	(h)		۸	1		DIMENSIONS					
Name	Minimum		Maximum		NU.	SIZE										
Standard Thread 179 2,0 0,98 2,5 4500 1,118 3,0 1,38 3,5 4501 1,118 3,0 1,38 3,5 4502 1,38 3,5 1,97 5,0 4503 1,38 3,5 1,97 5,0 4503 1,38 3,5 1,97 5,0 4504 1,32 1,33 1,35 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 3,5 1,97 5,0 4505 1,38 1,38 1,38 1,35 1,97 1,39	in. mm. in. mm								-		•					
0.98 2.5 1.18 3.0 4501 M6 x 1																
0.98 2.5 1.18 3.0 4501 118 3.0 1.38 3.5 4502 0.99 2.5 1.38 3.5 4502 0.99 2.5 1.39 5.0 4504 1.18 3.0 1.57 4.0 4504 1.18 3.0 1.57 4.0 4505 1.57 4.0 2.66 6.0 4506 1.57 4.0 2.66 6.0 4506 1.58 3.5 1.97 5.0 4507 1.97 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 5.0 2.66 6.5 4508 1.197 6.0 2.66 6.0 2.66 6.5 4508 1.197 6.0 2.66 6.0 2.66 6.0 4512 1.197 6.0 2.66 6.0 2.67 4508 1.197 6.0 2.66 6.0 2.67 4508 1.197 6.0 2.66 6.0 2.67 4508 1.197 6.0 2.66 6.0 2.67 4508 1.197 6.0 2.66 6.0 2.67 4508 1.197 6.0 2.66 6.0 4508 1.197 6.0 2.66 6.0 4508 1.197 6.0 2.66 6.0 4508 1.197 6.0 2.66 6.0 4508 1.197 6.0 2.66 6.0 4508 1.197 6.0 2.66 6.0 4508 1.197 6.0 2.66 6.0 4508 1.197 6.0 2.66 6.0 4508 1.198 6.0 4508 1.1				2,5	4500											
0.98 2.5 138 3.5 4503 48x 1,25 5NLs 315 8.0 94 24,0 3.9 10,0 .43 11,0		2,5		3,0		M6 x 1	c AL °us	.236	6,0	.79	20,0	.32	8,0	.32	8,0	
138 3.5 197 5.0 4504 Most 1.25 Most 1.25																
118 3.0 157 4.0 4505 4506						M8 x 1 25	c SU 'us	315	8.0	94	24 0	39	10.0	43	11.0	
138 3.5 1.197 5.0 4507 5.0 4508 5.0 4509 5.0		-				1010 X 1,20	1 0	.010		.01	21,0	.00	10,0	0	11,0	
138 3,5 1.97 5,0 4507						M10 x 1,5	c FL 'us	.394	10,0	.98	25.0	.39	10,0	.51	13,0	
197						<u> </u>			<u> </u>		,				,	
138 3.5 1.77 4.5 4.50 4.51 4.5						M12 v 1 5	.01	172	12.0	1.06	27 0	30	10.0	50	15.0	
138 3.5 1.77						WIIZ X 1,5	C TOUS	.412	12,0	1.00	21,0	.00	10,0	.55	15,0	
177																
336 6,0 3.15 8,0 4.512 3.15 8,0 4.512 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 8,0 4.513 3.15 4.516 4.516 4.516 4.515 4.516 4.						M16 x 1.5	. 51 1's	.630	16.0	1.18	30.0		400	7.4	40.0	
236 6,0 315 8,0 4514 M20 x 1,5					4512							.39	10,0	./1	18,0	
315 8,0 A33 11,0 A515 M20 X 1,5 e	.315	8,0	.413		4513	M16 x 1,5	c SU 'us	.630	16,0	1.26	32,0					
1.0						M20 x 1 5	c (ÚL)IIS	.787	20 0	1.22	31 0	0.0	46.5		04.5	
374 9,5 A92 12,5 630 16,0 4518 M25 x 1,5 6												.39	10,0	.94	24,0	
630 16,0 807 20,5 4519 M25 x 1,5 (1) us 1.260 32,0 1.61 41,0 51 13,0 1.42 36,0						MOE :: 1.5	c (VL)US									
630 16,0 807 20,5 4519 M25 x 1,5 (1) us 1.260 32,0 1.61 41,0 51 13,0 1.42 36,0						M25 v 1.5	c(VL)us	.984				/13	11 0	1 12	30.0	
Standard Thread, High Temperature* Standard												.40	11,0	1.10	30,0	
Record 17,0						IVIZO X 1,0	c QL/US	.504	20,0	1.04	00,0					
827 21,0 1.003 25,5 4522						M32 x 1.5	c(VL)US	1.260	32.0	1.61	41.0	.51	13.0	1.42	36.0	
1.122 28,5 1.299 33,0 4525 4526 4526 4526 4526 4526 4526 4526 4526 4526 4526 4527 4527 4527 4527 4527 4527 4527 4527 4527 4527 4527 4528 4528 4526 4528 4526 4528		21,0				,			,-		,-		-,-		, .	
1.122	.787	20,0	.945	24,0	4523											
1.142 29,0 1.299 33,0 4526 1.299 33,0 4527 37,0 4527 37,0 4527 37,0 4527 37,0 4527 37,0 4527 37,0 4527 37,0 4527 37,0 4527 37,0 4527 37,0 4528 37,0 4528 37,0 4528 37,0 4528 38,0 4528						M40 x 1,5	c(hr)ns	1.574	40,0	1.73	44,0	.51	13,0	1.81	46,0	
1.299 33.0 1.457 37.0 4527 M50 x 1,5 e		-														
Standard Thread, High Temperature* .630 16,0 .807 20,5 4612 M25 x 1,5 c. (1) us .984 25,0 1.54 39,0 .43 11,0 1.18 30,0 Short Thread ALL NEW PRODUCTS! M6 x 1 c. (1) us .236 6,0 .67 17,0 .20 5,0 .32 8,0 .118 3,0 .138 3,5 14502 M6 x 1 c. (2) us .236 6,0 .67 17,0 .20 5,0 .32 8,0 .198 2,5 .138 3,5 14502 M8 x 1,25 c. (2) us .315 8,0 .75 19,0 .20 5,0 .43 11,0 .118 3,0 .157 4,0 14508 M10 x 1,5 c. (2) us .335 19,0 .20 5,0 .51 13,0 .138 3,5 .197 5,0 14508 M10 x 1,5 c. (2) us .472 12,0 .87 22,0 .20							(m)									
Standard Thread, High Temperature* .630 16,0 .807 20,5 4612 M25 x 1,5 e						M50 x 1,5	c (VL) US	1.968	50,0	1.89	48,0	.55	14,0	2.17	55,0	
Short Thread — ALL NEW PRODUCTS! .079 2,0 .098 2,5 14500 .098 2,5 14500 .098 2,5 14500 .098 2,5 .118 3,0 14501 .086 .236 6,0 .67 17,0 .20 5,0 .32 8,0 .118 3,0 .138 3,5 14502 .098 2,5 .138 3,5 14502 .098 2,5 .138 3,5 14503 .098 2,5 .138 3,5 14503 .098 2,5 .138 3,5 14503 .098 .2,5 .138 3,5 14504 .098 .098 .098 .098 .098 .098 .099																
Short Thread — ALL NEW PRODUCTS! 14500 14501 118 3,0 14501 118 3,0 14501 118 3,0 14503 14504 118 3,0 14504 118 3,0 14504 118 3,0 14504 118 3,0 14504 118 3,0 157 4,0 14505 14506 14506 14506 14506 14506 14506 14506 14506 14506 14506 14507 197 5,0 256 6,5 315 8,0 14508 14512 138 3,5 177 4,5 14503 14504 138 3,5 177 4,5 14506 14506 14506 14506 14506 14506 14506 14507 197 5,0 256 6,5 315 8,0 14508																
No.							c VL US	.984	25,0	1.54	39,0	.43	11,0	1.18	30,0	
118 3,0 138 3,5 14502 14503 14504 118 3,0 14504 118 3,0 138 3,5 14502 14504 118 3,0 157 4,0 14505 157 4,0 236 6,0 14506 157 4,0 236 6,0 14506 14506 138 3,5 1177 5,0 14506 138 3,5 1177 5,0 14507 197 5,0 256 6,5 14508 14509 138 3,5 177 4,5 14509 138 3,5 177 4,5 14510 177 4,5 236 6,0 14511 177 4,5 236 6,0 14511 177 4,5 236 6,0 14511 177 4,5 236 6,0 14513 14512 1315 8,0 433 11,0 14515 14513 11,0 14515 158 10,0 1591 15,0 14516 M20 x 1,5 236 6,0 315 8,0 433 11,0 14515 14516 M20 x 1,5 236 6,0 315 8,0 433 11,0 14515 M20 x 1,5 240 24,0						וסרוסו										
118 3,0 138 3,5 14502						M6 x 1	. 91 s	236	6.0	67	17.0	20	5.0	32	8.0	
1.098						IVIO X I	0 = = 03	.200	0,0	.01	17,0	.20	0,0	.02	0,0	
138 3,5 1.97 5,0 14504 Mo x 1,25 5 Mus .351 3,0 .73 19,0 .20 3,0 .43 11,0						MOVIOE	Dr.	215	0.0	75	10.0	20	E O	40	11.0	
157 4,0 236 6,0 14506 M10 x 1,5 M10 x 1,	.138		.197		14504	1VIO X 1,23	c 74 us	.515	0,0	.75	19,0	.20	3,0	.43	11,0	
138 3,5 1.97 5,0 14507 1.97 5,0 2.56 6,5 14508 M12 x 1,5 2						M10 x 1 5		394	10.0	79	20.0	20	5.0	51	13.0	
197 5,0 256 6,5 14508 M12 x 1,5 15,0 256 6,5 315 8,0 14509 14509 138 3,5 177 4,5 14510 14511 14512 14513 14512 14513 14514 14515 14516 14515 14516 1						W110 A 1,0	C # COS	.004	10,0	.10	20,0	.20	0,0	.01	10,0	
256 6,5 3.15 8,0 14509 138 3,5 1.77 4,5 14510 177 4,5 2.36 6,0 14511 236 6,0 3.15 8,0 14512 315 8,0 4.13 10,5 14513 315 8,0 4.33 11,0 14515 315 8,0 4.33 11,0 5.91 15,0 14516 374 9,5 492 12,5 14517 374 9,5 630 16,0 14518 375 14518 376 9,5 1452 387 21,0 1.003 25,5 14522 Short Thread, High Temperature*						Min	<i>D1</i> .	470	10.0	0.7	20.0	20	E O	EO	15.0	
138 3,5 1.77						W11∠ X 1,5	c 74 us	.472	12,0	.87	22,0	.20	5,0	.59	15,0	
177																
.236						M16 x 1,5	c 91 °us	.630	16.0	.98	25.0	20	E O	71	10.0	
315 8,0 .413 10,5 14513 M16 x 1,5 .5 Ms .630 16,0 1.06 27,0 .24 6,0 .94 24,0 .315 8,0 .433 11,0 .4515 M20 x 1,5 .2 Ms .787 20,0 1.06 27,0 .24 6,0 .94 24,0 .374 9,5 .492 12,5 14517 M25 x 1,5 .2 Ms .984 25,0 1.26 32,0 .28 7,0 1.18 30,0 .551 14,0 .669 17,0 .827 21,0 14521 M32 x 1,5 .2 Ms .984 25,0 1.38 35,0 .31 8,0 1.42 36,0 .827 21,0 1.003 25,5 14522 Short Thread, High Temperature*									,		.,.	.20	5,0	./ 1	18,0	
315 8,0 .433 11,0 14515 M20 x 1,5 c U us .787 20,0 1.06 27,0 .24 6,0 .94 24,0 .433 11,0 .591 15,0 14516 M20 x 1,5 c U us .787 20,0 1.14 29,0 .374 9,5 .492 12,5 14517 M25 x 1,5 c U us .984 25,0 1.26 32,0 .492 12,5 .630 16,0 14518 M25 x 1,5 c U us .984 25,0 1.34 34,0 .28 7,0 1.18 30,0 .630 16,0 .807 20,5 14519 M25 x 1,5 c U us .984 25,0 1.38 35,0 .551 14,0 .669 17,0 14520 .669 17,0 .827 21,0 14521 M32 x 1,5 c U 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*	.315	8,0	.413	10,5	14513	M16 x 1,5	c AU °us	.630	16,0	1.06	27,0					
.433 11,0 .591 15,0 14516 M20 x 1,5 c						M20 x 1.5	c(UL)IIS	787	20.0	1.06	27.0					
.374												.24	6,0	.94	24,0	
.492 12,5 .630 16,0 14518 M25 x 1,5 c(U) us .984 25,0 1.34 34,0 .28 7,0 1.18 30,0																
.630 16,0 .807 20,5 14519 M25 x 1,5 c(1)us .984 25,0 1.38 35,0 .551 14,0 .669 17,0 14520 .669 17,0 .827 21,0 14521 M32 x 1,5 c(1)us 1.260 32,0 1.42 36,0 .31 8,0 1.42 36,0 .827 21,0 1.003 25,5 14522 .560rt Thread, High Temperature *							c UI)					28	7.0	1 18	30.0	
.551 14,0 .669 17,0 14520 .669 17,0 14521 M32 x 1,5 e												.20	7,0	1.10	50,0	
.669 17,0 .827 21,0 14521 M32 x 1,5 c 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*						1VIZ J X 1,3	c (PL)US	.304	20,0	1.30	55,0					
827 21,0 1.003 25,5 14522						M32 x 1.5	c(UL)US	1.260	32.0	1.42	36.0	.31	8.0	1.42	36.0	
Short Thread, High Temperature*	.827	21,0	1.003	25,5	14522		0.50		.,-		.,.				,,,,	
.315 8,0 .591 15,0 4699 M20 x 1,5 c U us .787 20,0 1.14 29,0 .24 6,0 .94 24,0			ad, Hig			'e*										
	.315	8,0	.591	15,0	4699	M20 x 1,5	c UL US	.787	20,0	1.14	29,0	.24	6,0	.94	24,0	



- 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 3-42.
- See page 3-33 for Quick Specs.
- DFARS Compliant





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