



## Heyco®-Tite EMC Brass Liquid Tight Cordgrips

EMC Nickel-Plated Brass with Contact Sleeve

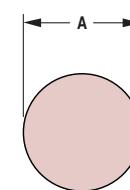
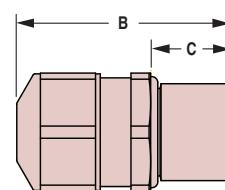
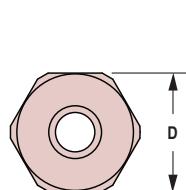
*The Ultimate in Liquid Tight Strain Relief Protection*

- Ideal for applications where Electromagnetic Compatibility (EMC) is needed.
- IP 68 rated.
- Nickel-plated finish over brass provides excellent corrosion resistance and durability.
- Excellent 360° shield contact with contact sleeve due to braided shield which runs into the gland.
- Combination of the sealing insert and the contact socket guarantees a constant contact quality with minimal transfer impedance.
- Inner cable protection.
- Long thread for use in standard or thick panels.
- Multiple sizes for flexible cord diameters ranging from .10" (2,5 mm) to 1.00" (25,5 mm).
- For use in clearance or threaded holes.
- Cordgrips are made of nickel plated brass and the gland is made of TPE.
- Temperature range of -40°F (-40°C) to 212°F (100°C).
- EMC locknuts available. see section 3 in Heyco's Power Components Catalog or go to [www.heyco.com](http://www.heyco.com).



CABLE DIA. RANGE		PART NO.		THREAD SIZE	UL or CSA	PART DIMENSIONS		D Wrenching Nut Flat Size		
Minimum	Maximum	in.	mm.			in.	mm.	in.	mm.	
<b>PG Hubs</b>										
.18	4,5	.24	6,0	4600	PG7	cUL us	.50	12,7	1.06	27,0
.24	6,0	.30	7,5	4641					.39	10,0
.24	6,0	.32	8,0	4644	PG9	cUL us	.61	15,5	1.18	30,0
.32	8,0	.39	10,0	4645					1.26	32,0
.22	5,5	.33	8,5	4647	PG11	cUL us	.75	19,0	1.22	31,0
.33	8,5	.47	12,0	4648					.39	10,0
.32	8,0	.43	11,0	4650	PG13.5	cUL us	.83	21,1	1.22	31,0
.43	11,0	.55	14,0	4651					1.30	33,0
.32	8,0	.43	11,0	4653	PG16	cUL us	.91	23,1	1.22	31,0
.43	11,0	.55	14,0	4654					1.30	33,0
.51	13,0	.63	16,0	4656	PG21	cUL us	1.14	29,0	1.45	37,0
.63	16,0	.75	19,0	4657					1.57	40,0
.75	19,0	.91	23,0	4659	PG29	cUL us	1.48	37,6	1.61	41,0
.91	23,0	1.00	25,5	4660					.47	12,0
<b>Metric Hubs</b>										
.10	2,5	.14	3,5	4613	M8 x 1,25	cUL us	.33	8,4	.94	24,0
.12	3,0	.16	4,0	4614					.39	10,0
.12	3,0	.16	4,0	4615	M10 x 1,5	cUL us	.41	10,4	.98	25,0
.16	4,0	.24	6,0	4616					.39	10,0
.18	4,5	.24	6,0	4618	M12 x 1,5	cUL us	.50	12,5	1.06	27,0
.24	6,0	.30	7,5	4619					.39	10,0
.24	6,0	.32	8,0	4622	M16 x 1,5	cUL us	.64	16,5	1.18	30,0
.32	8,0	.39	10,0	4623					1.26	32,0
.32	8,0	.43	11,0	4625	M20 x 1,5	cUL us	.80	20,5	1.22	31,0
.43	11,0	.55	14,0	4626					1.30	33,0
.51	13,0	.63	16,0	4628	M25 x 1,5	cUL us	1.00	25,4	1.41	36,0
.63	16,0	.75	18,0	4629					1.53	39,0
.71	18,0	.83	21,0	4631	M32 x 1,5	cUL us	1.27	32,3	1.65	42,0
.83	21,0	.98	25,0	4632					.51	13,0
<b>Metric Hub, High Temperature*</b>										
.024	6,0	.032	8,0	4609	M16 x 1,5	cUL us	.64	16,3	.99	25,1
									.20	5,1
									.71	18,0

\*Special sealing gland rated to 200°C (392°F)



### Quick Specs

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

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