



















## Heyco® -Tite EMC Brass Liquid Tight Cordgrips

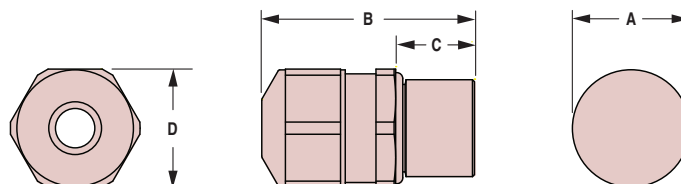
EMC Nickel-Plated Brass with Contact Sleeve

*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		PART DIMENSIONS							
Minimum		Maximum					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.
PG Hubs														
.18	4,5	.24	6,0	4600	PG7		.50	12,7	1.06	27,0	.39	10,0	.59	15,0
.24	6,0	.30	7,5	4641										
.24	6,0	.32	8,0	4644	PG9		.61	15,5	1.18 1.26	30,0 32,0	.39	10,0	.71	18,0
.32	8,0	.39	10,0	4645										
.22	5,5	.33	8,5	4647	PG11		.75	19,0	1.22	31,0	.39	10,0	.83	21,0
.33	8,5	.47	12,0	4648										
.32	8,0	.43	11,0	4650	PG13.5		.83	21,1	1.22 1.30	31,0 33,0	.39	10,0	.94	24,0
.43	11,0	.55	14,0	4651										
.32	8,0	.43	11,0	4653	PG16		.91	23,1	1.22 1.30	31,0 33,0	.39	10,0	.94	24,0
.43	11,0	.55	14,0	4654										
.51	13,0	.63	16,0	4656	PG21		1.14	29,0	1.45 1.57	37,0 40,0	.47	12,0	1.18	30,0
.63	16,0	.75	19,0	4657										
.75	19,0	.91	23,0	4659	PG29		1.48	37,6	1.61	41,0	.47	12,0	1.50	38,0
.91	23,0	1.00	25,5	4660										
Metric Hubs														
.10	2,5	.14	3,5	4613	M8 x 1,25		.33	8,4	.94	24,0	.39	10,0	.43	11,0
.12	3,0	.16	4,0	4614										
.12	3,0	.16	4,0	4615	M10 x 1,5		.41	10,4	.98	25,0	.39	10,0	.51	13,0
.16	4,0	.24	6,0	4616										
.18	4,5	.24	6,0	4618	M12 x 1,5		.50	12,5	1.06	27,0	.39	10,0	.59	15,0
.24	6,0	.30	7,5	4619										
.24	6,0	.32	8,0	4622	M16 x 1,5		.64	16,5	1.18 1.26	30,0 32,0	.39	10,0	.71	18,0
.32	8,0	.39	10,0	4623										
.32	8,0	.43	11,0	4625	M20 x 1,5		.80	20,5	1.22 1.30	31,0 33,0	.39	10,0	.94	24,0
.43	11,0	.55	14,0	4626										
.51	13,0	.63	16,0	4628	M25 x 1,5		1.00	25,4	1.41 1.53	36,0 39,0	.43	11,0	1.18	30,0
.63	16,0	.75	18,0	4629										
.71	18,0	.83	21,0	4631	M32 x 1,5		1.27	32,3	1.65	42,0	.51	13,0	1.42	36,0
.83	21,0	.98	25,0	4632										
Metric Hub, High Temperature*														
.024	6,0	.032	8,0	4609	M16 x 1,5		.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** cULus 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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