HEYCO

Heyco®-Tite EMC Brass Liquid Tight Cordgrips

EMC Nickel-Plated Brass with Contact Sleeve

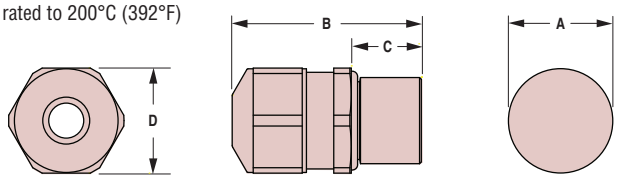
The Ultimate in Liquid Tight Strain Relief Protection

- **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 page 3-38.

CABLE DIA. RANGE Minimum in.	Minimum mm.	Maximum in.	Maximum mm.	PART NO.	THREAD SIZE	UL or cULus	PART DIMENSIONS A Clearance Hole Dia. in.	A mm.	B Max. O.A. Length in.	B mm.	C Thread Length in.	C mm.	D Wrenching Nut Flat Size in.	D mm.
PG Hubs														
.18 .24	4,5 6,0	.24 .30	6,0 7,5	**4600** **4641**	PG7	cULus	.50	12,7	1.06	27,0	.39	10,0	.59	15,0
.24 .32	6,0 8,0	.32 .39	8,0 10,0	**4644** **4645**	PG9	cULus	.61	15,5	1.18 1.26	30,0 32,0	.39	10,0	.71	18,0
.22 .33	5,5 8,5	.33 .47	8,5 12,0	**4647** **4648**	PG11	cULus	.75	19,0	1.22	31,0	.39	10,0	.83	21,0
.32 .43	8,0 11,0	.43 .55	11,0 14,0	**4650** **4651**	PG13.5	cULus	.83	21,1	1.22 1.30	31,0 33,0	.39	10,0	.94	24,0
.32 .43	8,0 11,0	.43 .55	11,0 14,0	**4653** **4654**	PG16	cULus	.91	23,1	1.22 1.30	31,0 33,0	.39	10,0	.94	24,0
.51 .63	13,0 16,0	.63 .75	16,0 19,0	**4656** **4657**	PG21	cULus	1.14	29,0	1.45 1.57	37,0 40,0	.47	12,0	1.18	30,0
.75 .91	19,0 23,0	.91 1.00	23,0 25,5	**4659** **4660**	PG29	cULus	1.48	37,6	1.61	41,0	.47	12,0	1.50	38,0
Metric Hubs														
.10 .12	2,5 3,0	.14 .16	3,5 4,0	**4613** **4614**	M8 x 1,25	cULus	.33	8,4	.94	24,0	.39	10,0	.43	11,0
.12 .16	3,0 4,0	.16 .24	4,0 6,0	**4615** **4616**	M10 x 1,5	cULus	.41	10,4	.98	25,0	.39	10,0	.51	13,0
.18 .24	4,5 6,0	.24 .30	6,0 7,5	**4618** **4619**	M12 x 1,5	cULus	.50	12,5	1.06	27,0	.39	10,0	.59	15,0
NEW! .24 .32	6,0 8,0	.32 .39	8,0 10,0	**4608** **4607**	M16 x 1,5* M16 x 1,5*	cULus cULus	.64 .64	16,5 16,5	.98 1.06	25,0 27,0	.20	5,0	.71	18,0
.24 .32	6,0 8,0	.32 .39	8,0 10,0	**4622** **4623**	M16 x 1,5 M16 x 1,5	cULus cULus	.64 .64	16,5 16,5	1.18 1.26	30,0 32,0	.39	10,0	.71	18,0
.32 .43	8,0 11,0	.43 .55	11,0 14,0	**4625** **4626**	M20 x 1,5 M20 x 1,5	cULus cULus	.80 .80	20,5 20,5	1.22 1.30	31,0 33,0	.39	10,0	.94	24,0
.51 .63	13,0 16,0	.63 .75	16,0 18,0	**4628** **4629**	M25 x 1,5 M25 x 1,5	cULus cULus	1.00 1.00	25,4 25,4	1.41 1.53	36,0 39,0	.43	11,0	1.18	30,0
.71 .83	18,0 21,0	.83 .98	21,0 25,0	**4631** **4632**	M32 x 1,5	cULus	1.27	32,3	1.65	42,0	.51	13,0	1.42	36,0
Metric Hub, High Temperature*														
.024	6,0	.032	8,0	**4609**	M16 x 1,5	cULus	.64	16,3	.99	25,1	.20	5,1	.71	18,0

*Short .197˝ (5,0 mm) thread

**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, IP 69K**

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