## "Stay Connected with Heyco" Liquid Tight Cordgrips

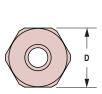
HEYCO

## *Heyco<sup>®</sup>-Tite* EMC-2 Brass Liquid Tight Cordgrips

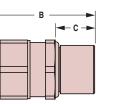
EMC Nickel-Plated Brass with Contact Sleeve **Metric Hubs** 

The Ultimate in Liquid Tight Strain Relief Protection

CABLE DIA. RA Minimum M			RANGE Maximum		THREAD Size	(U) or <b>91</b>	A Clearance Hole Dia.		PART DIMI B Max. O.A. Length		ENSIONS C Thread Length		D Wrenching Nut Flat Size	
in.	mm.	in.	mm.				in.	mm.	in.	mm.	in.	mm.	in.	mm.
.14 .20	3,5 5,0	.20 .26	5,0 6,5	4594 4595	M12 x 1,5	c <b>W</b> us	.50	12,5	1.26	32,0	.39	10,0	.59	15,0
.24	6,0	.41	10,5	4596	M16 x 1,5	c <b>W</b> us	.64	16,5	1.38	35,0	.39	10,0	.71	18,0
.31	8,0	.59	15,0	4597	M20 x 1,5	c <b>W</b> us	.80	20,5	1.46	37,0	.39	10,0	.94	24,0
.49	12,5	.81	20,5	4598	M25 x 1,5	c <b>W</b> us	1.00	25,4	1.73	44,0	.43	11,0	1.18	30,0
.67	17,0	1.00	25,4	4599	M32 x 1,5	c <b>RU</b> us	1.27	32,3	1.81	46,0	.51	13,0	1.42	36,0



**IP Rating** 



## *Heyco<sup>®</sup>-Tite* EMC Brass Locknuts EMC Nickel-Plated Brass

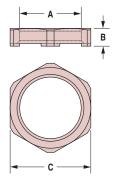
THREAD SIZE	PART NO.	DESCRIPTION	PART DIMENSIONS								
A				-	C						
			Thickness		Wrenching Flat Size						
DO Thursday			in.	mm.	in.	mm.					
PG Thread											
PG 7	4671	EMC LN PG 7	.13	3,3	.59	15,0					
PG 9	4672	EMC LN PG 9	.13	3,3	.71	18,0					
PG 11	4673	EMC LN PG 11	.14	3,5	.83	21,0					
PG 13.5	4674	EMC LN PG 13.5	.14	3,5	.94	24,0					
PG 16	4675	EMC LN PG 16	.14	3,5	1.02	26,0					
PG 21	4676	EMC LN PG 21	.16	4,0	1.26	32,0					
PG 29	4677	EMC LN PG 29	.18	4,6	1.61	41,0					
Metric Thread											
M8 x 1,25	4681	EMC LN M8	.13	3,3	.43	11,0					
M10 x 1,5	4682	EMC LN M10	.13	3,3	.51	13,0					
M12 x 1,5	4683	EMC LN M12	.14	3,5	.59	15,0					
M16 x 1,5	4684	EMC LN M16	.14	3,5	.75	19,0					
M20 x 1,5	4685	EMC LN M20	.16	4,0	.94	24,0					
M25 x 1,5	4686	EMC LN M25	.16	4,0	1.18	30,0					
M32 x 1,5	4687	EMC LN M32	.20	5,0	1.42	36,0					
Material	Nickel-Plated	Nickel-Plated Brass W/TPE Sealing Gland									
Certifications c	Wus Recognized u	ecognized under the Component Program of Underwriters' Laboratories									
		both Canadian and U.S.									
Temperature Rating	g -40°F (-40°C)	-40°F (-40°C) to 212°F (100°C)									



- Innovative contact spring, due to strong clamping, virtually guarantees a secure shielded tap connection.
- Contact spring can be precisely positioned due to its clearly defined limit stop, making installation simple.
- Clamping technique ensures the cable can be rotated, pushed and easily dismantled during mounting.
- Ideal for applications where Electromagnetic Compatibility (EMC) is needed.
- 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.
- For use in clearance or threaded holes.



- Ideal for use with painted surfaces to ensure **EMC integrity**.
- Cutting teeth on locknuts provide optimal shield contact with painted surfaces.
- Nickel-plated finish over brass provides excellent corrosion resistance and durability.



IP 68, IP 69K