Heyco®-Tite EMC Brass Liquid Tight Cordgrips

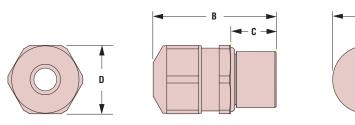
Straight-Thru, Metric Hubs

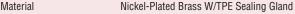
EMC Nickel-Plated Brass with Contact Sleeve

The Ultimate in Liquid Tight Strain Relief Protection

CABLE DIA. RANGE			PART NO.	THREAD SIZE	PART DIMENSIONS (II) A B C D								1	
Minimum		Maximum		110.	OIZL	or 91	Clearance Hole Dia.		Max. O.A. Length		Thread Length		Wrenching Nut Flat Size	
in.	mm.	in.	mm.			/-	in.	mm.	in.	mm.	in.	mm.	in.	mm.
Standard Thread			I								1			
.098 .118	2,5 3,0	.138 .157	3,5 4,0	4613 4614	M8 x 1,25	c 71 2.us	.315	8,0	.94	24,0	.39	10,0	.43	11,0
.118 .157	3,0 4,0	.157 .236	4,0 6,0	4615 4616	M10 x 1,5	c 91 .ns	.394	10,0	.98	25,0	.39	10,0	.51	13,0
.177 .236	4,5 6,0	.236 .295	6,0 7,5	4618 4619	M12 x 1,5	c 71 2°us	.472	12,0	1.06	27,0	.39	10,0	.59	15,0
.236	6,0 8,0	.312	8,0 10,0	4622 4623	M16 x 1,5 M16 x 1,5	c 91 0s	.630 .630	16,0 16,0	1.18 1.26	30,0 32,0	.39	10,0	.71	18,0
.315 .433	8,0 11,0	.433 .551	11,0 14,0	4625 4626	M20 x 1,5 M20 x 1,5	c 91 0s c 91 0s	.787 .787	20,0 20,0	1.22 1.30	31,0 33,0	.39	10,0	.94	24,0
.512 .630	13,0 16,0	.630 .748	16,0 19,0	4628 4629	M25 x 1,5 M25 x 1,5	c 91 0s	.984 .984	25,0 25,0	1.41 1.53	36,0 39,0	.43	11,0	1.18	30,0
.709 .827	18,0 21,0	.827 .984	21,0 25,0	4631 4632	M32 x 1,5	c 91 .us	1.260	32,0	1.65	42,0	.51	13,0	1.42	36,0
Short Thread ALL NEW PRO													DUCTS	
.098	2,5 3,0	.138 .157	3,5 4,0	14613 14614	M8 x 1,25	c 71 2°us	.315	8,0	.75	19,0	.20	5,0	.43	11,0
.118 .157	3,0 4,0	.157 .236	4,0 6,0	14615 14616	M10 x 1,5	c 91 2'us	.394	10,0	.79	20,0	.20	5,0	.51	13,0
.177 .236	4,5 6,0	.236 .295	6,0 7,5	14618 14619	M12 x 1,5	c 91 2.us	.472	12,0	.87	22,0	.20	5,0	.59	15,0
.236 .315	6,0 8,0	.312 .394	8,0 10,0	14622 14623	M16 x 1,5 M16 x 1,5	c 91 0s c 91 0s	.630 .630	16,0 16,0	.98 1.06	25,0 27,0	.20	5,0	.71	18,0
.315 .433	8,0 11,0	.433 .551	11,0 14,0	14625 14626	M20 x 1,5 M20 x 1,5	c 71 2'us c 71 2'us	.787 .787	20,0 20,0	1.06 1.10	27,0 29,0	.24	6,0	.94	24,0
.512 .630	13,0 16,0	.630 .748	16,0 19,0	14628 14629	M25 x 1,5 M25 x 1,5	c 91 0s c 91 0s	.984 .984	25,0 25,0	1.26 1.38	32,0 35,0	.28	7,0	1.18	30,0
.709 .827	18,0 21,0	.827 .984	21,0 25,0	14631 14632	M32 x 1,5	c 71 2.us	1.260	32,0	1.46	37,0	.31	8,0	1.42	36,0
Sh	ort Thr	read, I	High T	empera	ature*									
.236	6,0	.315	8,0	4609	M16 x 1,5	c 71 1°us	.630	16,0	.98	25,0	.20	5,0	.71	18,0

^{*}Special sealing gland rated to 200°C (392°F).





Certifications Recognized under the Component Program of Underwriters' Laboratories

File E51579 to both Canadian and U.S. requirements

Temperature Range -40°F (-40°C) to 212°F (100°C)

IP Rating IP 68, IP 69K



- Ideal for applications where **Electromagnetic Interference (EMI)** protection or 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 .098" (2,5 mm) to .984" (25,0 mm).
- For use in clearance or threaded holes.
- Cordgrips are made of nickel plated brass and the gland is made of TPE.
- EMC locknuts available. See page 3-41.
- DFARS Compliant

