

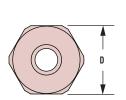
Heyco®-Tite EMC Brass Liquid Tight Cordgrips

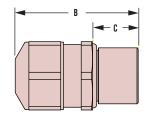
Straight-Thru, Metric Hubs

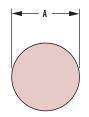
EMC Nickel-Plated Brass with Contact Sleeve The Ultimate in Liquid Tight Strain Relief Protection

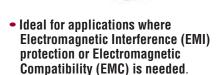
	CABLE DIA. RANGE			PART	THREAD	(F)	PART DIMENSIONS								
In. mm. in.	Minimum Maximum		cimum	NO.	SIZE	Or Or			B Max. O.A.		C Thread		D Wrenching Nut		
Standard Thread						91		Hole Dia.		Length		Length		Flat Size	
118 3,0 157 4,0 4615 4616 M10 x 1,5 5 5 5 5 5 5 5 5 5	in.	mm.	in.	mm.				in.	mm.	in.	mm.	in.	mm.	in.	mm.
118 3,0 1.157 4,0 4614 M8 x 1,25 5	Standard Thread														
118 3,0 1.57 4,0 4615	.098	2,5	.138	3,5		M0 v 1 05	<i>121</i> .	215	0 0	0.4	24.0	20	10.0	12	11.0
157 4,0 236 6,0 4616 M10 x 1,5 cM2 us 394 10,0 98 25,0 39 10,0 51 13,0	.118	3,0	.157	4,0	4614	IVIO X 1,23	c 7 US	.313	0,0	.94	24,0	.59	10,0	.43	11,0
1.77		3,0		4,0		M10 v 1 5	<i>E71.</i>	204	10.0	0.8	25.0	20	10.0	51	12.0
236 6,0 2.95 7,5 4619 M12 x 1,5 c	.157	,	.236	6,0	4616	IVITU X 1,3	c Tha us	.554	10,0	.90	25,0	.55	10,0	.51	13,0
236 6,0 295 7,5 4619 M16 x 1,5 236 6,0 394 10,0 4623 M16 x 1,5 236 6,0 394 10,0 4625 M20 x 1,5 236 6,0 16,0 1.26 32,0 399 10,0 .71 18,0 .315 8,0 .433 11,0 .551 14,0 4625 M20 x 1,5 236 6,0 295 7,5 14619 M10 x 1,5 231 3,0 .394 10,0 .787 20,0 1.30 33,0 .399 10,0 .94 24,0 .512 13,0 .630 16,0 4628 M20 x 1,5 231 23		,				M12 v 1 5	. 91 1	179	12.0	1.06	27.0	30	10.0	50	15.0
315 8,0 394 10,0 4623 M16 x 1,5 5 1 1 1 1 1 1 1 1		- , -										.00	10,0	.55	13,0
315 3,0 3.94 10,0 4625 M20 x 1,5 5		-									, -	.39	10.0	.71	18.0
110													- , -		- , -
.512 13,0 .630 16,0 .4628 M25 x 1,5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5 .5												.39	10.0	.94	24.0
1.18													, .		- ',-
1.00												.43	11.0	1.18	30.0
Short Thread						M25 x 1,5	c 711 us	.984	25,0	1.53	39,0		,-		,-
Short Thread — ALL NEW PRODUCTS! .098						M32 x 1 5	. 91 s	1 260	32 0	1 65	42 0	51	13.0	1 42	36.0
118 3,0 1.57 4,0 14613 14614 14615 14616 1.157 14,0 14616 1.157 14,0 14616 1.157 14,0 14616 1.157 14,0 14616 1.157 14,0 14616 1.157 14,0 14		′							02,0	1.00	,0		,		00,0
.118 3,0 .157 4,0 14614 MIO X 1,25 67M us .315 6,0 .75 19,0 .20 5,0 .43 11,0 .118 3,0 .157 4,0 14615 M10 x 1,5 67M us .394 10,0 .79 20,0 .20 5,0 .51 13,0 .177 4,5 .236 6,0 14618 M12 x 1,5 67M us .472 12,0 .87 22,0 .20 5,0 .59 15,0 .236 6,0 .312 8,0 14622 M16 x 1,5 67M us .630 16,0 .98 25,0 .20 5,0 .59 15,0 .315 8,0 .433 11,0 14623 M16 x 1,5 67M us .630 16,0 1.06 27,0 .20 5,0 .59 15,0 .315 8,0 .433 11,0 14623 M16 x 1,5 67M us .630 16,0 1.06 27,0 .20 5,0 .71 18,0 .433 11,0 551 14,0 14626<															
118 3,0 1.157 4,0 14614 118 3,0 1.57 4,0 14615 1.57 4,0 2.36 6,0 14616 1.77 4,5 2.36 6,0 2.95 7,5 14619 1.78 8,0 3.94 10,0 14623 M16 × 1,5 2 N us 6.30 16,0 1.06 27,0 20 5,0 71 18,0 1.05 11,0 1.05 11,0 14626 M20 × 1,5 2 N us 787 20,0 1.10 29,0 24 6,0 94 24,0 1.05 11,0 1.06 27,0 28 7,0 1.18 30,0 1.06 1.06 27,0 28 7,0 1.18 30,0 1.06 1.06 27,0 2.28 7,0 1.18 30,0 1.06 1.06 27,0 2.28 7,0 1.18 30,0 1.06 1.06 27,0 2.28 7,0 1.18 30,0 1.06 1.06 27,0 2.28 7,0 1.18 30,0 1.06 1.06 27,0 2.28 7,0 1.18 30,0 1.06 1.06 27,0 2.28 7,0 1.18 30,0 1.06 1.06 27,0 1.28 7,0 1.28 7,0 1.18 30,0 1.06 1.06 27,0 1.28 7,0 1.28						M8 x 1.25	c AV us	.315	8.0	.75	19.0	.20	5.0	.43	11.0
157 4,0 236 6,0 14616 M10 x 1,5 5 Mas 394 10,0 .79 20,0 .20 5,0 .51 13,0 .77 4,5 .236 6,0 14618 M12 x 1,5 5 Mas .472 12,0 .87 22,0 .20 5,0 .59 15,0 .315 8,0 .312 8,0 14622 M16 x 1,5 .315 8,0 .394 10,0 14623 M16 x 1,5 .315 8,0 .394 10,0 14625 M20 x 1,5 .315 .3									-,-		, .		-,-		,-
.177 4,5 .236 6,0 14618 M12 x 1,5 .5Ni us .472 12,0 .87 22,0 .20 5,0 .59 15,0 .236 6,0 .312 8,0 14622 M16 x 1,5 .5Ni us .630 16,0 .98 25,0 .20 5,0 .71 18,0 .315 8,0 .394 10,0 14623 M16 x 1,5 .5Ni us .630 16,0 1.06 27,0 .20 5,0 .71 18,0 .315 8,0 .433 11,0 14625 M20 x 1,5 .5Ni us .787 20,0 1.06 27,0 .24 6,0 .94 24,0 .433 11,0 .551 14,0 14626 M20 x 1,5 .5Ni us .787 20,0 1.10 29,0 .24 6,0 .94 24,0 .512 13,0 .630 16,0 14628 M25 x 1,5 .5Ni us .984 25,0 1.26 32,0 .28 7,0 1.18 30,0 .630 16,0 .748 19,0 14629 M25 x 1,5 .5Ni us .984 25,0 1.36 32,0 .28 7,0 1.18 30,0 <t< td=""><td></td><td></td><td></td><td></td><td></td><td>M10 x 1,5</td><td>cSU°us</td><td>.394</td><td>10,0</td><td>.79</td><td>20,0</td><td>.20</td><td>5,0</td><td>.51</td><td>13,0</td></t<>						M10 x 1,5	c SU °us	.394	10,0	.79	20,0	.20	5,0	.51	13,0
236 6,0 2.95 7,5 14619 M12 X 1,5 c X 1 3 4.72 12,0 .87 22,0 .20 5,0 .59 15,0 .315 8,0 .394 10,0 14623 M16 X 1,5 c X 1 3 5 8,0 .394 10,0 14625 M20 X 1,5 c X 1 3 5 8,0 .433 11,0 .551 14,0 14626 M20 X 1,5 c X 1 3 5 8,0 .630 16,0 1.06 27,0 .24 6,0 .94 24,0 .512 13,0 .630 16,0 14628 M20 X 1,5 c X 1 3 5 8,0 .630 16,0 1.06 27,0 .24 6,0 .94 24,0 .512 13,0 .630 16,0 14628 M20 X 1,5 c X 1 3 5 8,0 .630 16,0 .748 19,0 14629 M25 X 1,5 c X 1 3 6,0 .984 25,0 1.26 32,0 .28 7,0 1.18 30,0 .709 18,0 .827 21,0 14631 M32 X 1 5 5 8,0 .30 146 .37 0 .31 8,0 .143 36.0															
.236 6,0 .312 8,0 14622 M16 x 1,5 c\$X\sus_s .630 16,0 .98 25,0 .20 5,0 .71 18,0 .315 8,0 .394 10,0 14623 M16 x 1,5 c\$X\sus_s .630 16,0 1.06 27,0 .20 5,0 .71 18,0 .315 8,0 .433 11,0 14625 M20 x 1,5 c\$X\sus_s .787 20,0 1.06 27,0 .24 6,0 .94 24,0 .433 11,0 .551 14,0 14626 M20 x 1,5 c\$X\sus_s .787 20,0 1.10 29,0 .24 6,0 .94 24,0 .512 13,0 .630 16,0 14628 M25 x 1,5 c\$X\sus_s .984 25,0 1.26 32,0 .28 7,0 1.18 30,0 .630 16,0 .748 19,0 14629 M25 x 1,5 c\$X\sus_s .984 25,0 1.38 35,0 .28 7,0 1.18 30,0 .709 18,0 .827						M12 x 1,5	c 911 us	.472	12,0	.87	22,0	.20	5,0	.59	15,0
315 8,0 394 10,0 14623 M16 x 1,5 5 1 15,0 30 16,0 1.06 27,0 20 5,0 71 18,0 315 8,0 433 11,0 4625 M20 x 1,5 5 1 14,0 14626 M20 x 1,5 5 12 13,0 630 16,0 14628 M20 x 1,5 5 12 13,0 630 16,0 748 19,0 14629 M25 x 1,5 5 14,0 14,0 14,0 14,0 14,0 14,0 14,0 14,0						M16 x 1.5		.630	16.0	.98	25.0			7.4	100
.315 8,0 .433 11,0 14625 M20 x 1,5 .787 20,0 1.06 27,0 .24 6,0 .94 24,0 .433 11,0 .551 14,0 14626 M20 x 1,5 .787 20,0 1.10 29,0 .24 6,0 .94 24,0 .512 13,0 .630 16,0 14628 M25 x 1,5 .781 us .984 25,0 1.26 32,0 .28 7,0 1.18 30,0 .630 16,0 .748 19,0 14629 M25 x 1,5 .781 us .984 25,0 1.38 35,0 .28 7,0 1.18 30,0 .709 18,0 .827 21,0 14631 M32 x 15 .781 us 1.360 23.0 1.46 27.0 .21 8.0 1.43 26.0												.20	5,0	./1	18,0
.433 11,0 .551 14,0 14626 M20 x 1,5 cM1us .787 20,0 1.10 29,0 .512 13,0 .630 16,0 14628 M25 x 1,5 cM1us .984 25,0 1.26 32,0 .28 7,0 1.18 30,0 .630 16,0 .748 19,0 14629 M25 x 1,5 cM1us .984 25,0 1.38 35,0 .28 7,0 1.18 30,0 .709 18,0 .827 21,0 14631 M32 x 1 5 .787 1.260 .23.0 1.46 .27.0 .21 .8.0 1.43 .26.0 .26.	.315	8,0	.433	11,0	14625			.787	20,0	1.06	27,0	2/	6.0	0.4	24.0
.630 16,0 .748 19,0 14629 M25 x 1,5 .7Nus .984 25,0 1.38 35,0 .20 7,0 1.10 30,0 .709 18,0 .827 21,0 14631 M32 x 1 5 .7Nus 1 360 23 0 1 46 .27 0 .21 8.0 1 42 .26 0						M20 x 1,5				-		.24	0,0	.54	24,0
.630 16,0 .748 19,0 14629 M25 x 1,5 cN us .984 25,0 1.38 35,0		,		,								.28	7.0	1.18	30.0
						M25 x 1,5	c Su s	.984	25,0	1.38	35,0		.,0		00,0
827 2111 984 2511 14632				,		M32 x 1.5	c SU 'us	1.260	32.0	1.46	37.0	.31	8.0	1.42	36.0
						, , , , , , , , , , , , , , , , , , ,			, , ,		- , -		.,.		
Short Thread, High Temperature*				_											
.236 6,0 .315 8,0 4609 M16 x 1,5 32 us .630 16,0 .98 25,0 .20 5,0 .71 18,0	.236	6,0	.315	8,0	4609	M16 x 1,5	c SU us	.630	16,0	.98	25,0	.20	5,0	.71	18,0

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





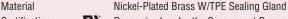




- IP 68 rated.
- Nickel-plated finish over brass provides excellent corrosion resistance and durability.
- Excellent 360° shield contact with contact sleeve due to braided shield which runs into the gland.
- Combination of the sealing insert and the contact socket guarantees a constant contact quality 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.
- EMC locknuts available. See page 3-40.
- DFARS Compliant







Certifications cNus 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Heyco:

<u>4613</u> <u>4629</u> <u>4623</u> <u>4631</u> <u>4619</u> <u>4622</u> <u>4626</u> <u>4618</u> <u>4615</u> <u>4616</u> <u>4628</u> <u>4625</u> <u>4614</u> <u>4632</u> <u>14629</u> <u>14632</u> <u>14612</u> <u>14618</u> 14618 14628 14622 14623 14614 14619 14615 14626 14613 14625 14631 4609