

HEYbrid™ Brass/Nylon Liquid Tight Cordgrips

Straight-Thru, Metric Hubs

The Ultimate in Liquid Tight Strain Relief Protection

CABLE DIA. RANGE				PART	THREAD		PART DIMENSIONS							
Minimum		Maximum		NO.	SIZE	0r 91	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.
.04 .12	1,0 3,0	.20 .28	5,0 7,0	4472 4473	M12 x 1,5	c PU °us	.50	12,5	1.14	29,0	.47	12,0	.59	15,0
.08 .18	2,0 4,5	.24 .39	6,0 10,0	4474 4475	M16 x 1,5	c 91 .us	.64	16,5	1.26	32,0	.47	12,0	.71	18,0
.14 .28	3,5 7,0	.31 .51	8,0 13,0	4476 4477	M20 x 1,5	c 91 0°us	.80	20,5	1.46	37,0	.47	12,0	.87	22,0
.20 .39	5,0 10,0	.43 .67	11,0 17,0	4478 4479	M25 x 1,5	c 91 2°us	1.00	25,4	1.69	43,0	.47	12,0	1.10	28,0
.28 .51	7,0 13,0	.59 .83	15,0 21,0	4480 4481	M32 x 1,5	c 91 2°us	1.27	32,3	1.89	48,0	.59	15,0	1.42	36,0
.59 .75	15,0 19,0	.91 1.10	23,0 28,0	4482 4483	M40 x 1,5	c '%\ 'us	1.59	40,5	2.17	55,0	.59	15,0	1.81	46,0
.79 .98	20,0 25,0	1.14 1.38	29,0 35,0	4484 4485	M50 x 1,5	c 91 2'us	1.99	50,5	2.17	55,0	.59	15,0	2.17	55,0
1.10 1.38	28,0 35,0	1.54 1.89	39,0 48,0	4486 4487	M63 x 1,5	c PU °us	2.49	63,2	2.28	58,0	.59	15,0	2.76	70,0
1.73	44,0	2.17	55,0	4488	M63 x 1,5	c SU 'us	2.49	63,2	2.28	58,0	.59	15,0	3.15	80,0



NUT



SEALING

RING



FINGER

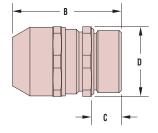
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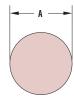




BODY INSERT

0-RING





CLEARANCE HOLE

Material Nickel-plated Brass w/polyamide PA 6 finger insert, TPE Sealing Gland and Buna-N 0-ring

Certifications Recognized under the Component Program of Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements

VDE Approved

Temperature Range -40°F (-40°C) to 212°F (100°C) IP Rating IP 68. IP 69K

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- Provide the durability of a nickel-plated brass enclosure with drastically lower installed cost and more secure wire gripping with nylon finger design.
- HEYBrid Cordgrips make it possible to insert different diameters of cable in the same cable gland easily, flexibly and with a good seal.
- Movable articulated fingers provide large clamping and sealing areas for secure and flexible everyday use.
- When tightening the compression nut of the cordgrip, the segmented finger design compresses around the gland and wire to provide a torsion proof seal.
- Nickel-Plated brass construction for superior protection of flexible cables.
- Nickel-Plated finish over brass provides excellent corrosion resistance and durability.
- IP 68 rated.
- For use in clearance or threaded holes.
- Multiple sizes for flexible cord diameters ranging from .04" (1,0 mm) to 2.17" (55,0 mm).
- We recommend using the smallest cordgrip that accommodates your cable size.
- Sealing gland is molded in Thermoplastic Polymer Elastomer (TPE) material.
- Locknuts not included. For metal locknut specifications or to order locknuts separately, see page 3-42.
- DFARS Compliant



Mouser Electronics

Authorized Distributor

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Heyco:

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