

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company



HEYbrid™ Aluminum Liquid Tight Cordgrips

Straight-Thru, NPT Hubs

Don't get SKU'ed: More Cable Range, Fewer SKU's!

Genetically engineered to destroy your inventory monster!

The Ultimate in Liquid Tight Strain Relief Protection

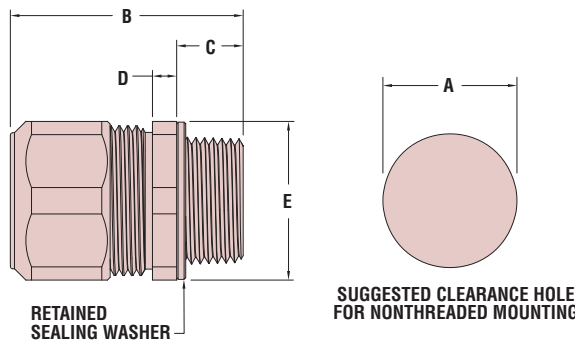
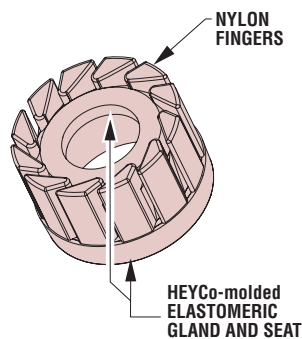
CABLE DIA. RANGE				PART NO.	DESCRIPTION	UL or RA	PART DIMENSIONS									
Minimum		Maximum					Machined Aluminum	A		B		C		D		E
in.	mm.	in.	mm.		Clearance Hole Dia.	Max. O.A. Length		Thread Length	Thickness	Wrenching Nut Flat Size	in.	mm.	in.	mm.	in.	mm.
HEYCo-molded Finger/Gland																
.065	1,7	.210	5,3	M6100	RALCG 1/4	cULus	.540	13,7	1.29	32,8	.40	13,2	.20	5,1	.75	19,1
.115	2,9	.250	6,4	M6101	ALCG 1/4											
.065	1,7	.230	5,8	M6102	RALCG 3/8	cULus	.680	17,3	1.39	35,3	.41	10,4	.20	5,1	.88	22,4
.105	2,7	.315	8,0	M6103	ALCG 3/8											
.095	2,4	.290	7,4	M6106	RALCG 1/2	cULus	.875	22,2	1.69	42,9	.53	13,5	.20	5,1	1.06	26,9
.170	4,3	.450	11,4	M6107	ALCG 1/2											
.180	4,6	.400	10,1	M6108	RALCG LL 1/2	cULus	.875	22,2	1.81	46,0	.53	13,5	.20	5,1	1.25	31,8
.260	6,6	.545	13,8	M6109	ALCG LL 1/2											
.250	6,4	.490	12,4	M6110	RALCG 3/4	cULus	1.109	28,2	1.93	49,0	.55	14,0	.20	5,1	1.31	33,3
.435	11,0	.705	17,9	M6111	ALCG 3/4											
.490	12,4	.785	19,9	M6112	RALCG 1	cULus	1.375	34,9	2.29	58,1	.69	17,5	.20	5,1	1.75	44,5
.590	15,0	1.000	25,4	M6113	ALCG 1											
Discrete Finger & Gland																
.787	20,0	1.02	26,0	M6115	RALCG 1-1/4	cULus	1.734	44,0	2.56	65,0	.71	18,0	.25	6,4	2.25	57,2
.865	22,0	1.26	32,0	M6116	ALCG 1-1/4											
1.00	25,4	1.24	31,5	M6117	RALCG 1-1/2	cULus	1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5
1.23	31,2	1.56	39,6	M6118	ALCG 1-1/2											
1.16	29,5	1.35	34,3	M6119	RALCG 2	cULus	2.469	62,7	2.92	74,2	.76	19,3	.25	6,4	2.75	69,9
1.45	36,8	1.73	44,0	M6120	ALCG 2											

Assembled O-ring **INCLUDED**.

Locknut not included - see page 3-48 for Metal Locknuts

- HEYCo-molded gripping finger/gland technology accommodates the **widest cable range** over the **fewest sku's**.
- Rolled grease-free threads **prevent galling** and allow for multiple assemblies and disassemblies. No messy, unsightly thread lubrication required.
- Approved for **NEMA 4, 4X, 6 and 6P**.
- Self-retaining sealing rings eliminate the need for an O-Ring groove, thus **reducing cost**.
- **Aluminum construction** provides excellent durability and performance for most **industrial applications**.
- For use in both indoor and outdoor applications to prevent cable pull-out, control arc of bend, and to provide a tight seal against environmental elements such as dirt, moisture, and coolants.
- Sealing washer required for through hole applications only.
- DFARS Compliant

The HEYCo-molded Finger, Gland & Seat



Material	6061 Aluminum Body and sealing nut with nylon 6/6 and TPE co-molded finger/gland assembly SBR Sealing Washer
Certifications	cULus Listed under Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements cRAus Recognized under Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements
Flammability Rating	94V-2
Temperature Range	-40°F (-40°C) to 221°F (105°C)
IP Rating	IP68 (70 PSI, 5 BAR)

Quick Specs

Mouser Electronics

Authorized Distributor

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