NO O-RING REQUIRED!



Heyco®-Tite Liquid Tight Break-Thru™ Cordgrips

***Multi-Hole, NPT Hubs** with Skinned-over Gland and Integral Sealing Ring*

IP 68 Rated - Sequenced by Conductor Size

The Ultimate in Liquid Tight Strain Relief Protection

GLAND CONFIGURATION Conductors Size mm.	No.	PART NO. Black* With Assembled Metal Locknut	Black** No Nut	DESCRIPTION with NPT Thread	UL/CSA or cULus	PART DIMENSIONS A Clearance Hole Dia. in.	mm.	B Max. O.A. Length in.	mm.	C Thread Length in.	mm.	D Wrenching Nut Thickness in.	mm.	E Wrenching Nut Flat Size in.	mm.	
3.8-4.8	4	M3200GCQ-SM	M4520GCQ-SM	SMCG LL 1/2		.875	22,2	1.68	42,7	.44	11,2	.25	6,4	1.06	26,9	
4.4-5.5	5	M3234GBR-SM	M3534GBR-SM	SMCG 3/4	cULus	1.109	28,2	2.00	50,8	.62	15,7	.25	6,4	1.30	33,0	
	9	M8437GBK-SM	M8439GBK-SM	SMCG 1	cULus	1.326	33,8	2.41	61,2	.76	19,3	.30	7,6	1.73	43,9	
	13	M4524GBM-SM	M4522GBM-SM	SMCG 1-1/4	cULus	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1	
	21	M3317GBQ-SM	M3517GBQ-SM	SMCG 1-1/2	cULus	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5	
	31	M3321GBY-SM	M3521GBY-SM	SMCG 2	cULus	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3	
4.5-5.6	3	M3200GAH-SM	M4520GAH-SM	SMCG LL 1/2	UL/CSA	.875	22,2	1.68	42,7	.44	11,2	.25	6,4	1.06	26,9	
6.2-7.7	3	M3234GBS-SM	M3534GBS-SM	SMCG 3/4	UL/CSA	1.109	28,2	2.00	50,8	.62	15,7	.25	6,4	1.30	33,0	
	5	M8437GBT-SM	M8439GBT-SM	SMCG 1	UL/CSA	1.326	33,8	2.41	61,2	.76	19,3	.30	7,6	1.73	43,9	
	9	M4524GBW-SM	M4522GBW-SM	SMCG 1-1/4	UL/CSA	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1	
	11	M3317GBZ-SM	M3517GBZ-SM	SMCG 1-1/2	cULus	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5	
	19	M3321GBX-SM	M3521GBX-SM	SMCG 2	UL/CSA	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3	
7.1-8.9	7	M4524GCJ-SM	M4522GCJ-SM	SMCG 1-1/4	UL/CSA	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1	
	9	M3317GCK-SM	M3517GCK-SM	SMCG 1-1/2	cULus	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5	
	12	M3321GCM-SM	M3521GCM-SM	SMCG 2	UL/CSA	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3	
8.2-10.3	5	M4524GDH-SM	M4522GDH-SM	SMCG 1-1/4	UL/CSA	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1	NEW!
	6	M3317GDG-SM	M3517GDG-SM	SMCG 1-1/2	UL/CSA	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5	NEW!
	8	M3321GDF-SM	M3521GDF-SM	SMCG 2	UL/CSA	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3	NEW!
7.8-9.7	1	M3321GDD-SM	M3521GDD-SM	SMCG 2		2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3	
13.8-17.3	3															

Standard part comes with Metal Locknut Assembled. * To order with **Nylon Locknut Assembled**, add "**N**" to the suffix; e.g., M3234GBR-SMN. **To order with **Metal Locknut Packaged**, add "**M**" to the suffix; e.g., M3534GBR-SMM. **To order with **Nylon Locknut Packaged**, add "**N**" to the suffix; e.g., M3534GBR-SMN † To order **Small Packs**, please add the suffix "**-P**"; e.g., M3234GBR-SM-P.

- Heyco® **Break-Thru™ Skinned-Over glands** offer the flexibility to use fewer of the available holes while still providing a liquid tight seal around the conductors. Consult Heyco® for additional Skinned-over gland number, size, and hub configurations.
- Compatible with a wide range of cables including popular sizes like #**6AWG**, #**8AWG**, #**10AWG** and #**12AWG**.
- **Integral Sealing Ring** ensures a superior seal at the clearance or threaded mounting hole locaton.
- Approved for **NEMA 4, 4X, 6 and 6P applications** with use of nylon locknuts (sold separately).
- IP 68 rated.
- Cordgrips are made of nylon construction with TPE sealing glands that resist salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents.
- For body part dimensions see page 3-1.
- Multi-hole glands are only to be used with Heyco Liquid Tight Cordgrips and are not sold separately.
- Consult Heyco for Cordgrips molded in other colors.

Break-Thru Combo* and custom parts

GLAND CONFIGURATION Conductors Size mm.	No.	PART NO. Black	DESCRIPTION	PART DIMENSIONS A Clearance Hole Dia. in.	mm.	B Max. O.A. Length in.	mm.	C Thread Length in.	mm.	D Wrenching Nut Thickness in.	mm.	E Wrenching Nut Flat Size in.	mm.
0.6-0.8	2	M3231GCF-SM	SMCG 1/2	.87	22,2	1.70	43,2	.61	15,5	.21	5,3	.98	24,9
4.8-6.0	1												
0.6-0.8	5	M3231GCP-SM	SMCG 1/2										
4.8-6.0	1												
2.6-3.3	6	M8437GCC-SM	SMCG 1	1.33	33,8	2.41	61,2	.76	19,3	.30	7,6	1.73	43,9
6.6-8.3	3												
3.8-4.8	4	M3200GCQ-SM	SMCG LL 1/2	.87	22,2	1.68	42,7	.44	11,2	.25	6,4	1.06	26,9

Standard color black. *Combo parts for mixed conductor sizes and numbers. Consult Heyco for your particular Combo.
Metal Locknuts INCLUDED.

***Don't see the Break-Thru configuration you need?** Consult Heyco for your particular Conductor Size/Number and Hub configuration; or for additional Gland/Hub permutations not shown. Our Axcell Rapid Response Team is ready to meet your design requirements.*

Material		Nylon 6/6 with TPE Sealing Gland
Certifications	UL	Listed under Underwriters' Laboratories File E51579
	cULus	Recognized under the Component Program of Underwriters' Laboratories File E51579 to both Canadian and U.S. requirements
	CSA	Certified by the Canadian Standards Association File 93876
Flammability Rating		94V-2 Standard
Temperature Range		Static -40°F (-40°C) to 239°F (115°C)
		Dynamic -4°F (-20°C) to 212°F (100°C)
IP Rating		IP 68

1-800-526-4182 • 732-286-1800 (NJ) • FAX: 732-244-8843 • www.heyco.com