

“Stay Connected” with



Liquid Tight Cordgrips

a PennEngineering® Company

**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	DESCRIPTION with NPT Thread	PACKAGING		UL/CSF or cULUS	PART DIMENSIONS									
				Std. Pack	Small Pack †		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 Flat Size in. mm.	
5,5	5	M3234GBR-SM	SMCG 3/4	100	25	cULUS	1.040	26,4	2.00	50,8	.62	15,7	.25	6,4	1.30	33,0
	9	M8437GBK-SM	SMCG 1	100	25	cULUS	1.326	33,8	2.41	61,2	.76	19,3	.30	7,6	1.73	43,9
	13	M4524GBM-SM	SMCG 1-1/4	50	10	cULUS	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1
	21	M3317GBQ-SM	SMCG 1-1/2	50	5	cULUS	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5
	31	M3321GBY-SM	SMCG 2	50	5	cULUS	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3
5,6	3	M3200GAH-SM	SMCG LL 1/2	200	25	UL/CSF	.875	22,2	1.68	42,7	.44	11,2	.25	6,4	1.06	26,9
7,7	3	M3234GBS-SM	SMCG 3/4	100	25	UL/CSF	1.040	26,4	2.00	50,8	.62	15,7	.25	6,4	1.30	33,0
	5	M8437GBT-SM	SMCG 1	100	25	UL/CSF	1.326	33,8	2.41	61,2	.76	19,3	.30	7,6	1.73	43,9
	9	M4524GBW-SM	SMCG 1-1/4	50	10	UL/CSF	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1
	11	M3317GBZ-SM	SMCG 1-1/2	50	5	cULUS	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5
	19	M3321GBX-SM	SMCG 2	50	5	UL/CSF	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3
8,9	7	M4524GCJ-SM	SMCG 1-1/4	50	10	UL/CSF	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1
	9	M3317GCK-SM	SMCG 1-1/2	50	5	cULUS	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5
	12	M3321GCM-SM	SMCG 2	50	5	UL/CSF	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3
10,3	5	M4524GDH-SM	SMCG 1-1/4	50	10	UL/CSF	1.680	42,7	2.69	68,3	.78	19,8	.30	7,6	2.05	52,1
	6	M3317GDG-SM	SMCG 1-1/2	50	5	UL/CSF	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.46	62,5
	8	M3321GDF-SM	SMCG 2	50	5	UL/CSF	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.73	69,3

NEW!
NEW!
NEW!

† To order **Small Packs**, please add the suffix-P to Part No.; 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 location, every time.
- Approved for **NEMA 4, 4X, 6 and 6P**.
- 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 Flat Size in. mm.	
0,8	2	M3231GCF-SM	SMCG 1/2	.87	22,2	1.70	43,2	.61	15,5	.21	5,3	.98	24,9
6,0	1												
0,8	5	M3231GCP-SM	SMCG 1/2	.87	22,2	1.70	43,2	.61	15,5	.21	5,3	.98	24,9
6,0	1												
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
8,3	3												
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 Accell Rapid Response Team is ready to meet your design requirements.

Material	Nylon 6/6 with TPE Sealing Gland
Certifications	<ul style="list-style-type: none"> 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 CSF 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