



ALL NEW PRODUCT!

Heyco®-Tite Solar Masthead® Metal Liquid Tight Cordgrips

Multi-Hole, NPT Hubs - IP 68 Rated

The Ultimate in Liquid Tight Strain Relief Protection

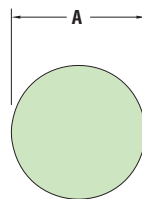
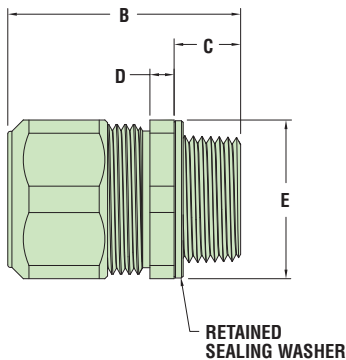


GLAND CONFIGURATION			PART NO.	DESCRIPTION	PACKAGING	UL/CS or cULus	A		B		C		D		E	
Size mm.	Type	No.					Standard Pack	Clearance Hole Dia.	Max. O.A. Length	Thread Length	in.	mm.	in.	mm.	Thickness	Wrenching Nut Flat Size
Stainless Steel																
5,5	USE-2	9	M6013GBK-SM	SSMCG 1	25	cULus	1.375	34,9	2.22	56,4	.69	17,5	.20	5,1	1.75	44,5
		13	M6016GBM-SM	SSMCG 1-1/4	10	cULus	1.734	44,0	2.61	65,0	.71	18,0	.25	6,4	2.25	57,2
		21	M6018GBQ-SM	SSMCG 1-1/2	5	cULus	1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5
		31	M6020GBY-SM	SSMCG 2	5	cULus	2.469	62,7	2.92	74,2	.76	19,3	.25	6,4	2.75	69,9
7,7	PV 1000	5	M6013GBT-SM	SSMCG 1	25	UL/CS	1.375	34,9	2.22	56,4	.69	17,5	.20	5,1	1.75	44,5
		9	M6016GBW-SM	SSMCG 1-1/4	10	cULus	1.734	44,0	2.61	65,0	.71	18,0	.25	6,4	2.25	57,2
		11	M6018GBZ-SM	SSMCG 1-1/2	5	cULus	1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5
		19	M6020GBX-SM	SSMCG 2	5	UL/CS	2.469	62,7	2.92	74,2	.76	19,3	.25	6,4	2.75	69,9
8,9	PV 1000**	7	M6016GCJ-SM	SSMCG 1-1/4	10	cULus	1.734	44,0	2.61	65,0	.71	18,0	.25	6,4	2.25	57,2
		9	M6018GCK-SM	SSMCG 1-1/2	5	cULus	1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5
		12	M6020GCM-SM	SSMCG 2	5	UL/CS	2.469	62,7	2.92	74,2	.76	19,3	.25	6,4	2.75	69,9
Aluminum																
5,5	USE-2	9	M6113GBK-SM	ALMCG 1	25	cULus	1.375	34,9	2.22	56,4	.69	17,5	.20	5,1	1.75	44,5
		13	M6116GBM-SM	ALMCG 1-1/4	10	cULus	1.734	44,0	2.61	65,0	.71	18,0	.25	6,4	2.25	57,2
		21	M6118GBQ-SM	ALMCG 1-1/2	5	cULus	1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5
		31	M6120GBY-SM	ALMCG 2	5	cULus	2.469	62,7	2.92	74,2	.76	19,3	.25	6,4	2.75	69,9
7,7	PV 1000	5	M6113GBT-SM	ALMCG 1	25	UL/CS	1.375	34,9	2.22	56,4	.69	17,5	.20	5,1	1.75	44,5
		9	M6116GBW-SM	ALMCG 1-1/4	10	cULus	1.734	44,0	2.61	65,0	.71	18,0	.25	6,4	2.25	57,2
		11	M6118GBZ-SM	ALMCG 1-1/2	5	cULus	1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5
		19	M6120GBX-SM	ALMCG 2	5	UL/CS	2.469	62,7	2.92	74,2	.76	19,3	.25	6,4	2.75	69,9
8,9	PV 1000**	7	M6116GCJ-SM	ALMCG 1-1/4	10	cULus	1.734	44,0	2.61	65,0	.71	18,0	.25	6,4	2.25	57,2
		9	M6118GCK-SM	ALMCG 1-1/2	5	cULus	1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5
		12	M6120GCM-SM	ALMCG 2	5	UL/CS	2.469	62,7	2.92	74,2	.76	19,3	.25	6,4	2.75	69,9

* AWG 10 and 12 for both USE-2 and PV 1000

** For 8 AWG USE-2 Wire, use Solar Mastheads for 7,7 mm conductors.

Assembled Metal Locknuts INCLUDED.



SUGGESTED CLEARANCE HOLE FOR NONTHREADED MOUNTING

- Break-Thru Skinned-Over glands offer flexibility to use from 1 to 31 of the available holes while still providing a liquid tight seal around the wire.
- Rolled grease-free threads prevent galling and allow for multiple assemblies and disassemblies.
- Self-retaining sealing rings eliminate the need for an O-Ring groove, thus reducing cost.
- Stainless Steel ideal for corrosive environments.
- Aluminum a less costly solution for robust environments.
- Provide a watertight seal for PV module output leads to inverters.
- Secure input PV leads from solar panel array strings to fuse holder hookup within solar combiner boxes.
- No disassembly required for installation.
- Sealing washer required for through hole applications only.
- Resistant to salt water, acids and most chemicals.
- DFARS Compliant.

Material	SSMCG: 303 Stainless Body and sealing nut with Nylon 6/6 finger and TPE Gland ALMCG: 6061 Aluminum body and sealing nut with Nylon 6/6 finger and TPE Gland
Certifications	UL Recognized under Underwriters' Laboratories File E51579 cULus Recognized under Underwriters' Laboratories File E51579
Flammability Rating	94V-2
Temperature Range	-4°F (-20°C) to 212°F (100°C)
IP Rating	IP 68 (70 PSI, 5 BAR)