

HEYCO

Heyco®-Tite Solar Masthead® Stainless Steel Liquid Tight Cordgrips

Multi-Hole, NPT Hubs - IP 68 Rated

The Ultimate in Liquid Tight Strain Relief Protection

ALL NEW
PRODUCT!

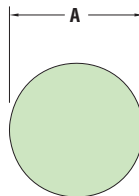
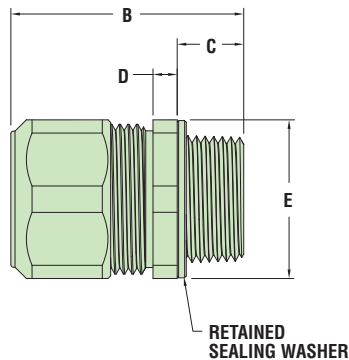


GLAND CONFIGURATION			PART NO.	DESCRIPTION		PART DIMENSIONS											
Size	Type	No.				Black	A	Clearance Hole Dia.		B	Max. O. A. Length		C	Thread Length		D Wrenching Nut Thickness	
mm.	*					in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.	in.	mm.
5,5	USE-2	9	M6013GBK-SM	SSMCG 1		1.375	34,9	2.22	56,4	.69	17,5	.20	5,1	1.75	44,5		
		13	M6016GBM-SM	SSMCG 1-1/4		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		1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5		
		31	M6020GBY-SM	SSMCG 2		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		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		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		1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5		
		19	M6020GBX-SM	SSMCG 2		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		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		1.984	50,4	2.69	67,1	.73	18,5	.25	6,4	2.50	63,5		
		12	M6020GCM-SM	SSMCG 2		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

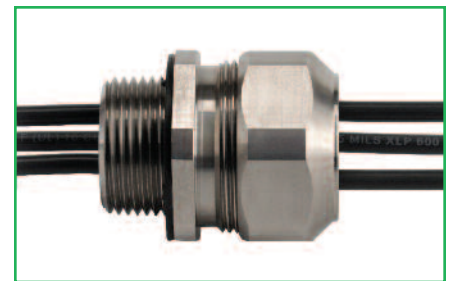
** For 8 AWG USE-2 Wire, use Solar Mastheads for 7,7 mm conductors.

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**.
- Ideal for corrosive 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.
- Use in some residential rooftop solar applications may eliminate the need for combiner box when appropriate threaded adapter is used.
- No disassembly required for installation.
- Sealing washer required for through hole applications only.
- Constructed from corrosion resistant 303 stainless steel.
- Resistant to salt water, acids and most chemicals.
- DFARS Compliant.



Material	303 Stainless Body and sealing nut with Nylon 6/6 finger and TPE Gland
Certifications	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)

Quick Specs