



Heyco®-Tite Solar Masthead® II Liquid Tight Cordgrips

Multi-Hole, NPT Hubs with Integral Sealing Ring - IP 68 Rated

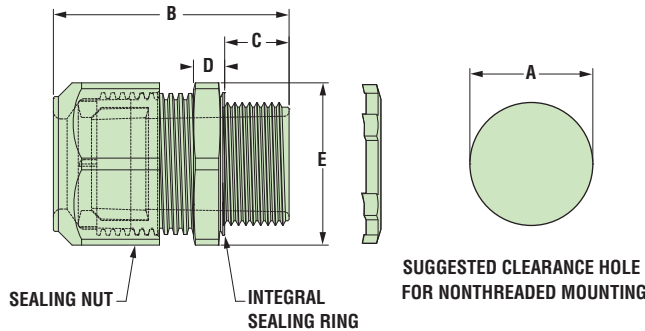
The Ultimate in Liquid Tight Strain Relief Protection



GLAND CONFIGURATION			PART NO.	DESCRIPTION	UL/CS or cULus	PART DIMENSIONS									
Size mm.	Type *	No.				Black	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	USE-2	5	M3234GBR-SM	SMCG 3/4	cULus	1.040	26,4	2.00	50,8	.62	15,7	.25	6,4	1.30	33,0
		9	M8437GBK-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	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	SMCG 1-1/2	cULus	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.48	63,0
		31	M3321GBY-SM	SMCG 2	cULus	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.75	69,9
5,6	USE-2	3	M3200GAH-SM	SMCG LL 1/2	UL/CS	.875	22,2	1.68	42,7	.44	11,2	.25	6,4	1.06	27,0
7,7	PV 1000 or USE-2 **	3	M3234GBS-SM	SMCG 3/4	UL/CS	1.040	26,4	2.00	50,8	.62	15,7	.25	6,4	1.30	33,0
		5	M8437GBT-SM	SMCG 1	UL/CS	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	UL/CS	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	cULus	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.48	63,0
		19	M3321GBX-SM	SMCG 2	UL/CS	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.75	69,9
8,9	PV 1000	7	M4524GCJ-SM	SMCG 1-1/4	UL/CS	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	cULus	1.920	48,8	2.81	71,3	.76	19,3	.36	9,1	2.48	63,0
		12	M3321GCM-SM	SMCG 2	UL/CS	2.400	60,8	2.93	74,3	.79	20,1	.42	10,7	2.75	69,9

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

**For 8 AWG USE-2 Wire.



See page 2-1 for details

Use a Heyco-Flex I Conduit Adapter to join a Heyco Solar Masthead to Heyco-Flex I or Rigid PVC Conduit, through which the solar installer can run PV wire from the roof to the field level inverter.

Material	Nylon 6/6 with TPE Sealing Glands
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 SP Certified by the Canadian Standards Association File 93876
Flammability Rating	94-V2
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

- Break-Thru Skinned-Over glands in the Solar Masthead II Cordgrips offer flexibility to use from 1 to 31 of the available holes while still providing a liquid tight seal around the wire.
- IP 68 rated.
- Integral Sealing Ring ensures a superior seal at the clearance or threaded mounting hole location, every time.
- Provide a watertight seal for PV module output leads to inverters.
- Designed for use with 12 and 10 AWG USE-2 or 12 and 10 AWG 1000V PV wire.
- Designed for solar rooftop or combiner box installations.
- 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 adaptor is used.
- UV resistant nylon construction with TPE Sealing Gland resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents.
- No disassembly required for installation.
- Generous wrenching flats for ease of assembly.
- Solar Masthead II Cordgrips provided with assembled metal locknut.
- Contact Heyco for other sizes and gland configurations.



Quick Specs