a PennEngineering® Company





- SunRunner 90° Cable Clips are designed to mount at a 90° angle to the original SunRunner®.
- The SunRunner 90° will accommodate a single cable from .20" (5,1 mm) to .30" (7,6 mm); SunRunner 90°-2 will accommodate (2) of these cables; SunRunner 90°-4 will accommodate (4) of these cables.
- SunRunner 90° Series is designed for use with PV modules mounted in the "landscape" mode. PV modules with shorter than normal junction box cables cannot be dressed out to the sides of the module. The SunRunner 90° Series will also allow the junction box cables to be run to the adjacent modules across the short side of the PV module frame.
- Not for use in a marine salt water environment. Contact Heyco for alternative materials.
- · DFARS Compliant.







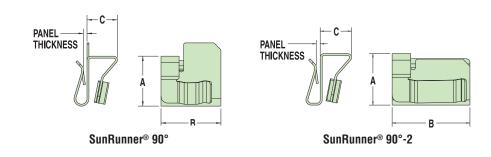
## **HEYClip**<sup>™</sup> SunRunner<sup>®</sup> 90° Cable Clips

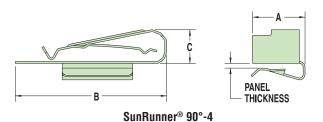
Double-Compression, Right Angle Design

PANEL THICKNESS CLAMPING RANGE Minimum Maximum			GE mum	WIRE DIAMETER RANGE Maximum	PART NO.	DESCRIPTION	FOOTPRINT  A x B		OVERALL HEIGHT C	
in.	mm.	in.	mm.	for papala up to	105" (0.0	mm\ think	in.	mm.	in.	mm.
Single Wire 90° Clip - for panels up to .125" (3,2 mm) thick										
.06	1,4	.13	3,2	.20" (5,1 mm)- .33" (8,3 mm) each cable	S6406	SunRunner® 90° Clip 100 Pack	.82 x .78	20,8 x 19,8	.39	9,9
					S6446	SunRunner 90° Clip Bulk			.03	
<b>Double Wire 90° Clip -</b> for panels up to .125" (3,2 mm) thick									<b>NEW PR</b>	ODUCTS
.03	0,8	.13	3,2	.20" (5,1 mm)- .33" (8,3 mm) each cable	\$6436	SunRunner® 90°-2 Clip 100 Pack	.65 x .98	16,5 x	.39	9,9
					\$6476	SunRunner® 90°-2 Clip Bulk		24,9	.00	
Four Wire 90° Clip - for panels up to .125" (3,2 mm) thick										
.06	1,4	.13	3,2	.20" (5,1 mm)- .30" (7,6 mm) each cable*	\$6439**	SunRunner® 90°-4 Clip 100 Pack	56 x 1.63	14,2 x 41,4	.36	9,1
					\$6479**	SunRunner® 90°-4 Clip Bulk				

<sup>\*</sup>Can accommodate up to three .33" (8,3 mm) diameter cables.

<sup>\*\*</sup>SunRunner 90°-4 parts are not cULus





Material

.020" thick heat treated 410 stainless steel (SunRunner 90°-4)

.025" thick 304 stainless steel (SunRunner 90° and SunRunner 90°-2)



Certifications c(4) us Certified by UL for Compliance with both Canadian and US Requirements under File E54523

