

## **WIRE MANAGEMENT SYSTEM**

## STRUCTURAL WIRE CLIPS

## **ABOUT**

The Shoals Wire Management System introduces a new level of organization to your solar installation. Proper routing and wire management eliminates abrasion, tension, and stress points that contribute to early failures and costly downtime. The Shoals Wire Management System removes waste from the site and ends the use of zip ties. The simplified design and robust construction also increases reliability while decreasing O&M costs. This makes it the perfect solution for any project.



- For use outdoors
- Simple to install
- UV/sunlight resistant
- Improves project aesthetics
- Eliminates zip ties and waste
- Standard 5-year warranty on all models
- · Works with all module support systems
- · For positioning and limited support only
- ETL certified to UL1565
- · Patent Pending

## **OPTIONS**

• Available for 8 AWG (10mm²) and 10 AWG (6mm²)



STG.WMS.SCV4-2



STG.WMS.SCH4-2



STG.WMS.FS6-2



STG.WMS.FS7-2

TECHNICAL SPECS	STG.WMS.SCV4-y <sup>(a)</sup>	STG.WMS.SCH4-y <sup>(a)</sup>	STG.WMS.FS6-2	STG.WMS.FS7-2
Application Type	Structural Clip - Vertical	Structural Clip - Horizontal	FSLR Series 6 Frame	FSLR Series 7 Frame
Hole Size/Panel Thickness	Grips up to 4.5mm structures	Grips up to 4.5mm structures	Fits in a 7mm x 23mm slot	Fits in a 7.2mm x 20mm slot
Number of Wires	4	4	6	6
Wire Outside Diameter	2 or 3	2 or 3	2	2
Mechanical Strength	13 lbs.	45 lbs.	70 lbs.	70 lbs.
Operating Temp. Range	-40 to 90°C	-40 to 90°C	-40 to 90°C	-40 to 90°C

(a) y = wire outside diameter - 2: 0.25" - 0.29" (10 AWG) / 6.25-7.25mm (6mm²) 3: 0.29" - 0.32" (8 AWG) / 7.25-8.25mm (10mm²)

Product design and specification subject to change or modification without notice.



