

# Sigma S2 Alu

## **Significant Savings**

The Sigma S2 is a two-post, pile-driven PV mounting system with a simple yet well thought out design that reduces the number of tools required for installation. This translates into considerable savings on material and installation cost due to the reduced number of components involved as well as shorter installation time.

## **Maximum Durability**

One of the significant characteristics of the Sigma S2 is the combination of marine-grade aluminum, high-quality stainless steel and galvanized steel components. This guarantees excellent corrosion resistance and maximum durability.

#### **High Degree of Flexibility**

Depending on project requirements, the Sigma S2 can be assembled using aluminum or steel purlins. Adjustment slots are integrated in the design, allowing multiple adjustment options during installation.

#### **Environmentally - Friendly**

Sigma S2 uses a two pile-driven posts, minimizing ground disturbance. This allows an easier and more cost-effective renaturalization in comparison to using concrete foundations. The high-quality materials used for the components can also be recycled, adding more to the savings.



Open terrain



Module



Unframed Module



Orientation Portrait



Orientation Landscape

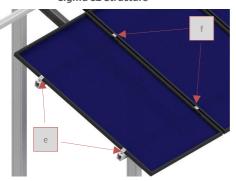


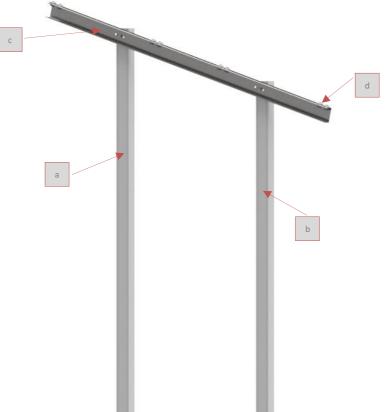


Application	Open terrain - ground mount
PV modules	Framed, frameless
Module layout	Multiple configurations, max. table length: 30 m
Module orientation	Portrait, landscape
Module inclination	Any angle
Ground clearance	Various
Sigma post spacing	According to static calculation
Standards	AS/NZS 1170.0:2002
	AS/NZS 1170.1:2002
	AS/NZS 1170.2:2011
	AS/NZS 4100:1998
	AS/NZS 4600:2005
Parts	Galvanized Steel
	Anodized/Mill Aluminum
	Stainless Steel bolts and fasteners (optional)
Warranty	10 years <sup>1</sup>



Sigma S2 Structure





### Sigma S2 Alu Support

- a C-Post (rear)
- b C-Post (front)
- c Girder
- d Purlin Clamp
- e Module End Clamps
- f Module Mid Clamps

 ${\bf 1}$  Please refer to the S-Rack Australia Pty Ltd Terms and Conditions.

For further information:  $\underline{www.s\text{-rack.com}}$ 

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