

## Chameleon

#### UNIVERSAL SOLAR PANEL BRACKET



#### **INSTALLATION MANUAL**







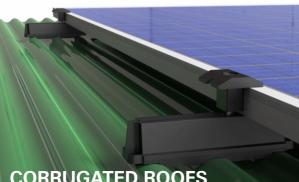
**Solar** Chameleon

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### USES / APPLICATIONS







#### CORRUGATED ROOFS (PORTRAIT PANELS)



"Adaptability? ... Oh yesss" FLAT TOP BEAMS (OR FRAMEWORKS)

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https://youtu.be/7xvEKkZyul4 **FEATURES** or scan QR **Tamper Delay Security Caps Height Adjustable to 30mm-40mm High Panels Superior Polymer** Strength (UV stabilised) **Panel Position Ample Adjustment** No aluminium rail (Polymer Short rail) Fits IBR Roof Profile (Landscape or Portrait) Locates onto any flat top beam purlin **Built-in Fits Corrugated Roofs Electrical Binding** (Portrait Only) **Built in Waterproofing** Good Delta Mechanism **Panels remain** Clearence **Multiple roof PID** isolated **Fixing options** from structures

10 Year guarantee against polymer breaking.\*

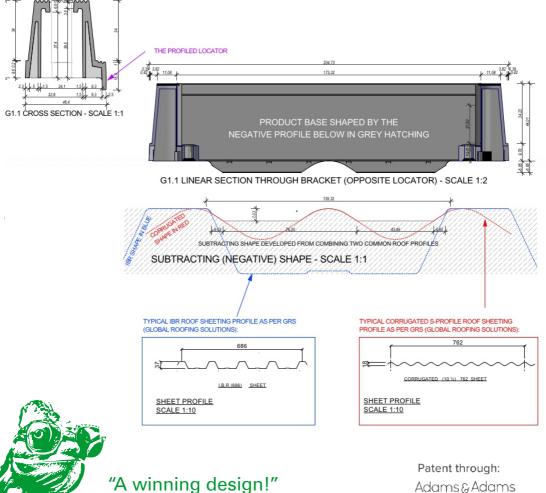
"Seriously strong."

\*Excluding obvious misuse/ abuse.



#### PATENTED LOCATOR Application A2024/00091





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#### **FIXING OPTIONS**

Each Chameleon solar bracket is provided with 2x Stitching Screws with rubber seals. These two screws are sufficient where roof sheets are at least 0,5mm thick and in an good strong condition. At the careful inspection and conservative discretion of the installer where IBR sheeting is aged, installations may be improved by adding an additional two stitching screws. When using 2 screws, fix in a cross-over fashion.

# Fixing hole FRONT SIDE Fixing hole Fixing hole Fixing hole From Side Fixing hole Fixing hole Fixing hole Locator Side Primary IBR Fixing hole UNDERSIDE VIEW

Where there may be the slightest doubt about the integrity of roof sheeting, pull tests are to be conducted, and the fixing strategy to be adjusted accordingly. The installer may choose to utilise long roof screws to fix right down into the roof structure below the roof sheeting. Carful alignment would then be required.

#### "Smart thinking"



Primary IBR



Secondary IBR





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#### ADJUSTMENT



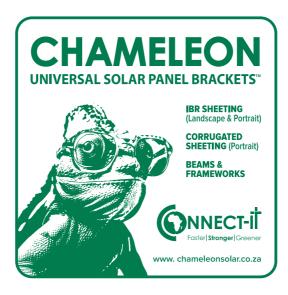
#### TIGHTEN DOWN SECURE WITH A #6 ALLEN KEY

#### ANY PANEL HEIGHT: 30-40mm

END ADJUSTER USE A #6 ALLEN KEY









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