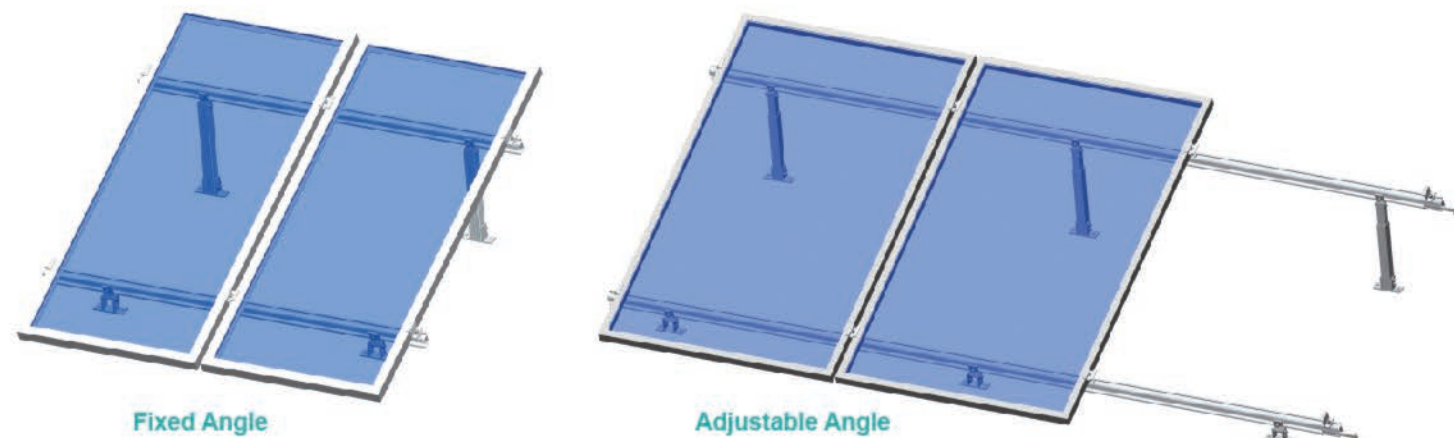




Anchor bolt for fixing the mounting on the concrete roof.  
Spec. for anchor bolt:  
M12\*100, M10\*90, M6\*50



Self-tapping screw for fixing the mounting on the metal roof.

## Design Features

- ① Suited for concrete flat roof and metal roof.
- ② Adjustable type structure which has 3 angle range for options: 10-15°, 15-30°, 30-60°.
- ③ All the components will be pre-assembled.

## Surface treatment:

10µm thk. Anodized aluminum, stainless steel 304 bolts and nuts.

## Design Strength:

2 kinds of design to meet the different wind load and snow load requirements.

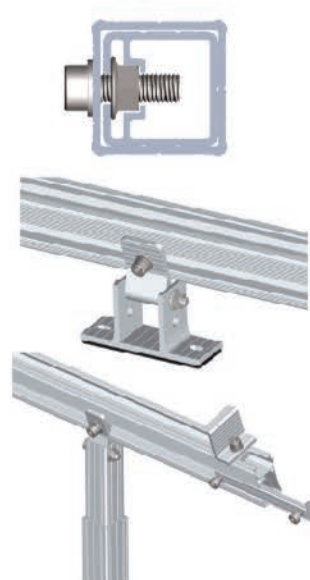
## Certification:

Australia AS/NZS 1170.2-Wind load report; SGS report-Chemical&Physical test.

## Type A



## Type B



## Aluminum rail - D nut series(T bolt series is alternative)



### AS-DR-01A

D rail 01A#  
W32.30\*H59.45mm  
Material: aluminum 6005-T5



### AS-DR-01B

D rail 01B#  
W32.10\*H53.75mm  
Material: aluminum 6005-T5



### AS-DR-03

D rail 03#  
W31.70\*H46.70mm  
Material: aluminum 6005-T5



### AS-DR-04

D rail 04#  
W28.5\*H44mm  
Material: aluminum 6005-T5

## Rail splice



### AS-DRS-01

1# D rail splice  
L150\*W23.6\*H8mm  
Material: aluminum 6005-T5  
Allen bolt M8\*20mm 2pcs  
Application: AS-DR-01A/01B/03#



### AS-DRS-02

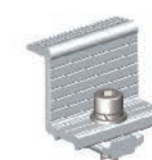
2# D rail splice  
L150\*W17.9\*H30mm  
Material: aluminum 6005-T5  
Rivet 1pcs  
Application: AS-DR-01A/01B

## Components



### AS-DMC

D rail mid clamp  
40/50mm width  
Material: aluminum 6005-T5  
Application: Framed panel, aluminum rail - D nut series



### AS-DEC

D rail end clamp  
40/50mm width  
Material: aluminum 6005-T5  
Application: Framed panel, aluminum rail - D nut series



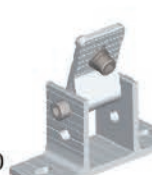
### AS-ABL-01-D

Fixed leg  
Customized angle  
Material: aluminum 6005-T5  
EPDM 1pcs  
M6.3\*80mm screw 2pcs / Anchor bolt M12\*100  
Application: concrete roof, tin roof



### AS-AFL-01

Adjustable front leg  
Base size: L125\*W39mm  
Material: aluminum 6005-T5  
EPDM 1pcs  
Self-tapping screw M6.3\*80mm screw 2pcs / Anchor bolt M12\*100  
Application: concrete roof, tin roof



### AS-AFL-02

Adjustable front leg  
Base size: L115\*W39mm  
Material: aluminum 6005-T5  
EPDM 1pcs  
Self-tapping screw M6.3\*80mm screw 2pcs / Anchor bolt M12\*100  
Application: concrete roof, tin roof



### AS-ABL-01

Adjustable rear leg  
Tube H:250mm (10-15°), 392mm(15-30°), 680mm(30-60°)  
Material: aluminum 6005-T5  
EPDM 1pcs  
M6.3\*80mm screw 2pcs / Anchor bolt M12\*100  
Application: concrete roof, tin roof



### AS-ABL-02

Adjustable rear leg  
Tube H:250mm (10-15°), 392mm(15-30°), 680mm(30-60°)  
Material: aluminum 6005-T5  
EPDM 1pcs  
M6.3\*80mm screw 2pcs / Anchor bolt M12\*100  
Application: concrete roof, tin roof



### AS-ABL-02-D

Fixed leg  
Customized angle  
Material: aluminum 6005-T5  
EPDM 1pcs  
M6.3\*80mm screw 2pcs / Anchor bolt M12\*100  
Application: concrete roof, tin roof