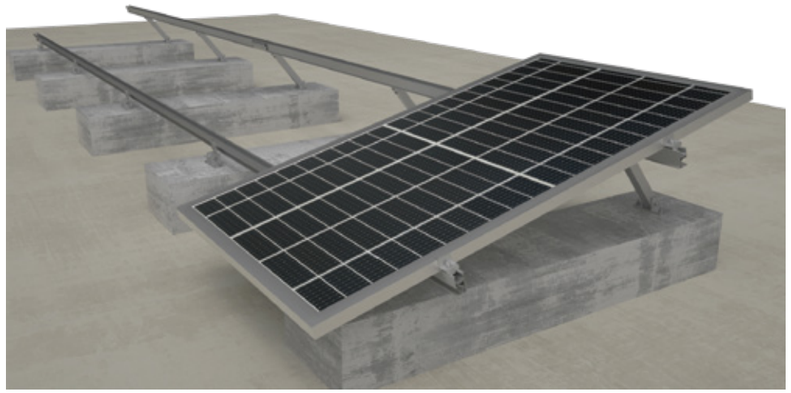
ADJUSTABLE TILT RC ROOF MOUNTING SYSTEM



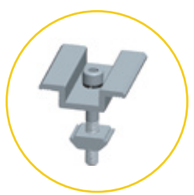
Concrete Foundation

Components

A : Front leg

B : Back leg

C : Rail



D : Inter clamp

E : End clamp

Features

01 Allow for project-specific adjustments and optimize solar power output.

02 Compact package before shipment for easy transportation and retail.

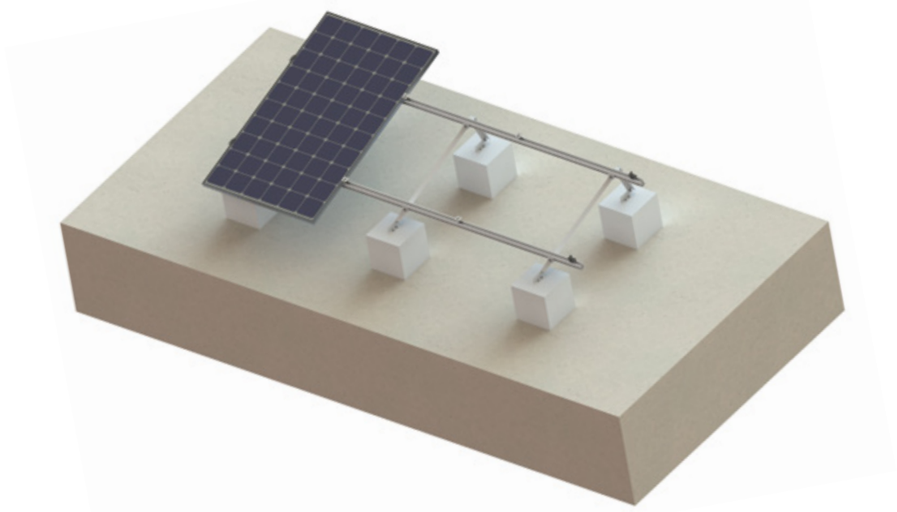
03 Applied on RC roof with expansion bolt or chemical bolt

04 Highly pre-assembly to save on site installation time.

Specification

Application	Pitched roof, flat roof
Tilt angle	Fixed, 10-15°, 15-30°, 30-60°
Recommended wind speed	Up to 60 m/s
PV module	Framed, unframed
Module orientation	Portrait
Material	Anodized aluminum 6005 T6, stainless steel 304, 410

TRIPOD RC ROOF MOUNTING SYSTEM



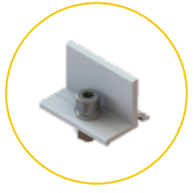
Components

A1 : Bottomless triangle bracket

A2 : Triangle bracket

C : Rail splice

D : Rail



E : Rail clamp

D: Inter/ End clamp

Features

01 Universal design for flat roof or open terrain applications.

02 Various combinations such as ballasted block or roof penetration.

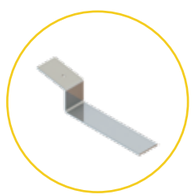
03 Pre-assembly triangle support and fold design save on site installation time.

Specification

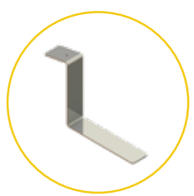
Application	Pitched roof, flat roof
Tilt angle	10°, 15°, 20°, 30°
Recommended wind speed	Up to 60m/s
PV module	Framed, unframed
Module orientation	Landscape, portrait
Material	Anodized aluminum 6005 T6 stainless steel 304, 410

RAIL-FREE BALLASTED FLAT MOUNTING SYSTEM

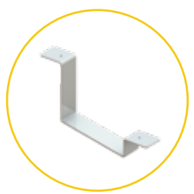
Components



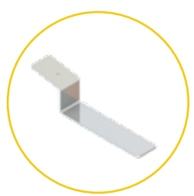
A1 : Front support A



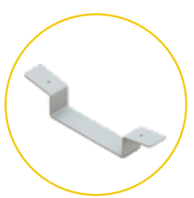
B1 : Rear support A



C1 : Inter support A

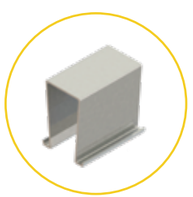


A2 : Front support B

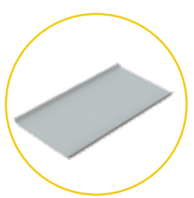


B2 : Inter support B

C2 : Inter support C



D : Buckle



E : Ballast tray

Features

01 Applied on RC roof or flat ground.

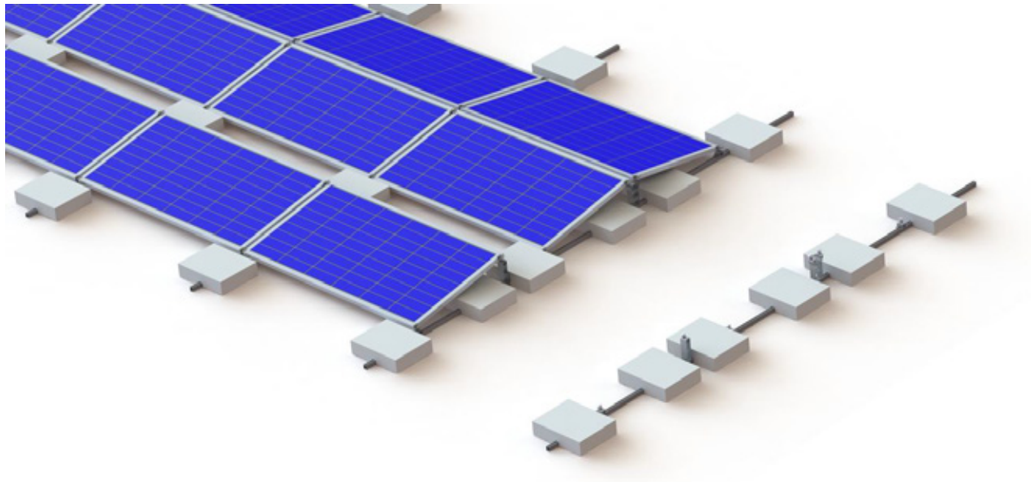
02 No drilling or digging, without roof penetration.

03 Ballast weight is customizable to different wind zone.

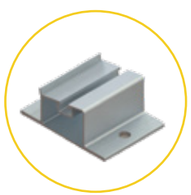
Specification

Application	Flat roof, open terrain
Tilt angle	5°, 10°
Building height	Up to 24m
Recommended wind speed	Up to 60m/s
PV module	Framed, unframed
Module orientation	Landscape recommended
Material	Hot-Dipped Galvanized Steel

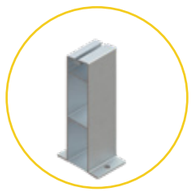
ECO BALLASTED MOUNTING SYSTEM



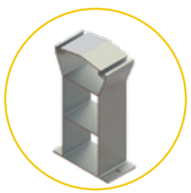
Components



A : Front leg

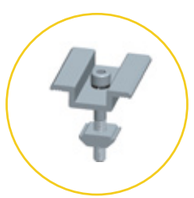


B: Rear leg



C : Mid leg

D: Bottom Rail



D : Inter clamp

E : End clamp

Features

01 Aluminum structure to offer high corrosion resistant and lightweight.

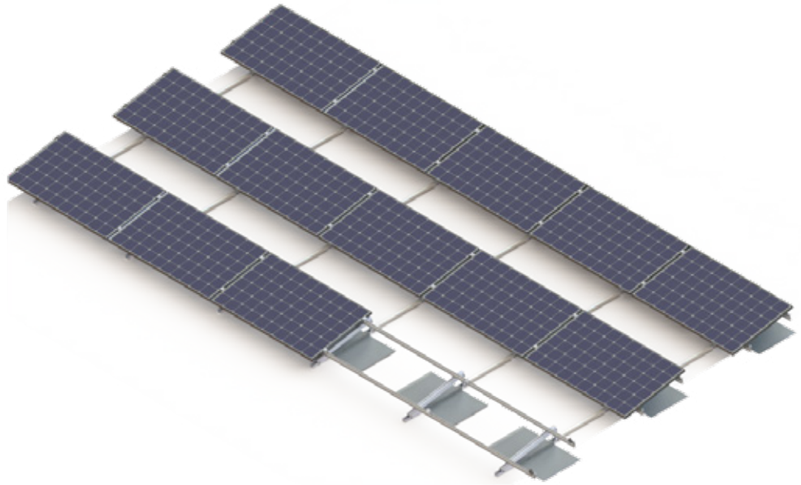
02 Applied on RC roof or flat ground.

03 Ballasted solution without drilling.

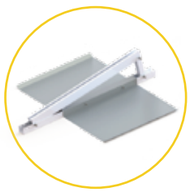
Specification

Application	Flat roof, open terrain
Tilt angle	10°
Building height	Up to 24m
Recommended wind speed	Up to 60m/s
PV module	Framed, unframed
Module orientation	Landscape recommended
Material	AL6005-T6 & SUS 304

ECO BALLASTED MOUNTING SYSTEM



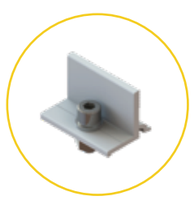
Components



A: Triangle rack

B: Rail splice

C : Rail



D : Rail clamp

E: Inter/ End clamp

Features

01 Universal design for flat roof or open terrain applications.

02 No drilling or digging, without roof penetration.

03 Pre-assembly triangle support and fold design save on site installation time.

Specification

Application	Open terrain, landfill, and disposal
Elevation angle	Up to 60°
Distance between footings	Depending on load condtion, refer to manual
Snow load	Up to 50cm
Recommended wind speed	Up to 60 m/s
PV module	Framed, unframed
Module orientation	Landscape, portrait
Material	Anodized aluminum 6005 T6 stainless steel 304 Hot-dipped galvanized steel Q235B, Q355B