

## No penetrating



## **System introduction**

Flat roof mounting – No penetrating is an universal system for concrete flat roof . This system is designed to be stable and safety complied with the structural mechanics and construction acts. Three plates are designed on three sides to keep out the wind, which could reduce the wind pressure in a large extent. It is widely used for concrete flat roof. Accurate designing and pre-installation eliminates cutting in project place, and make the fastest installation possible. High quality metal material and subsequent process make the mounting system for long time anticorrosive. Static calculation and test will ensure our promise to customers, stable and reliable.

## **Technical Data**

Installation site: Concrete flat roof

Tile angle: 15 degree

Module layout: standard one row in landscape

Permissible charge: 1.4KN/m² PV modules: framed or unframed

Module orientation: Landscape or portrait

Max wind speed: 45m/s

Material: Alu 6005 T5 & SUS304

Color: Natural

Standards: Eurocode 1, DIN 1055, AS/NZS 1170 and other standards

Warranty: 12 years warranty

## **Component List**

