



1GW⁺
Structures Supplied



SOLAR MOUNTING SYSTEMS

Your Perfect Roof Top Specialist

<https://wa.me/919791599966>



About Us

Established in 2007, we have vast experience in Structure designing, manufacturing and erection job as well. We have played an EPC role for longer time and have understood the problems faced at the site like miss-alignment in fixing the structures and PV modules. Thereafter our technical team came with a new design with Aluminium Structures with better strength and more economical than Galvanized Structures. Those Aluminium structures are completely effective for:

1. Sloped Roof (Mini Rail & Long Rail)
2. Flat Roof
3. Ground Mount
4. Floating Structures

We are the only company in the world providing wide range of economical Aluminium Structures that helps Solar EPCs to execute any complex projects with less labour intensive (Lay Man Installation Techniques).

With more than a decade experience in Solar Structure Manufacturing, we have supplied Module Mounting Structures (MMS) more than a GW till date globally. We are ready to offer and supply any of the following structure material:

1. 100% Aluminium Structures
2. Hot Dip Galvanized Structures
3. Pre-Galvanized Structures
4. Galvalume Structures

Advantageous Aluminium

Anti-Corrosive
Property

Easy Handling
at site

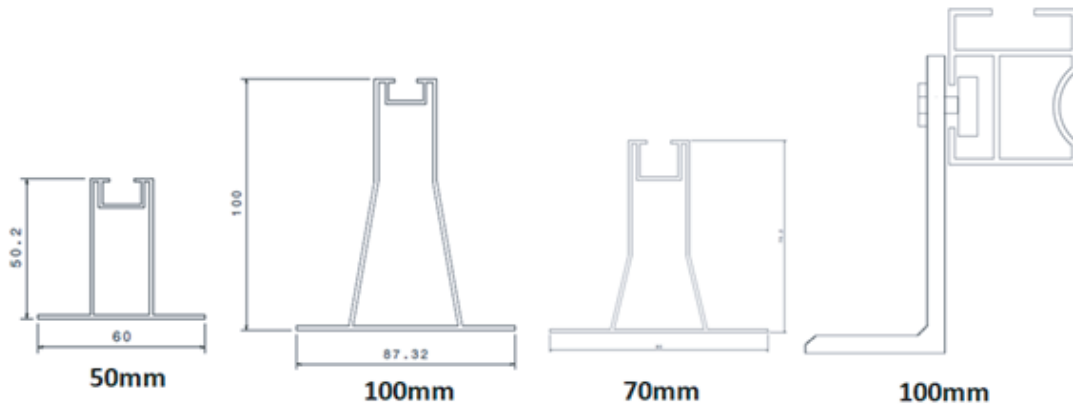
Hassle Free
Installation

Designed Wind
Speed 180 KMPH

10 Years
Warranty

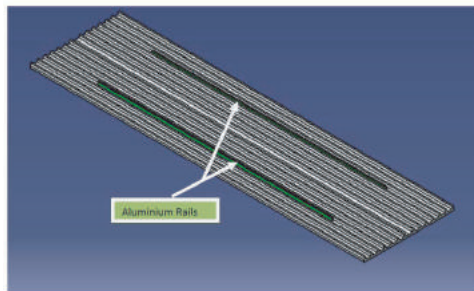
Same Price as
Galvanized

Slope Roof – Aluminium Rail Structures

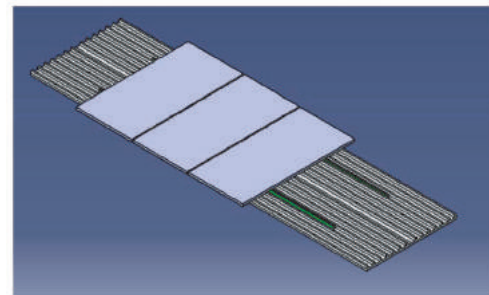


Long Rails (For South Tilted Metal Roof)

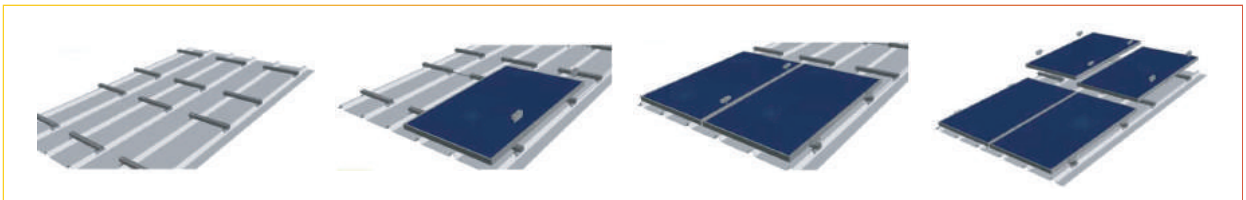
Step 1: Fix the Aluminium Rails over the Sheet Metal Roof using SD Screw over the purlin running across the roofing sheets



Step 2: Mount the Solar Modules over the Aluminium Rails using the Clamps & Stud nuts



Mini Rails (For South Tilted Metal Roof)



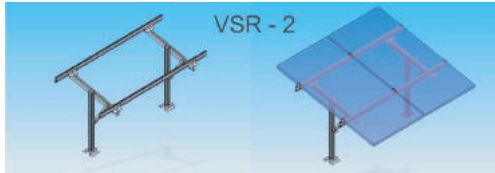
North Tilted Roof - South Faced Structure



Flat Roof Aluminium Structures

Model : VSR_2

(Suitable for RCC Flat Roof Projects)



2x1=2 Module
(Could be used as "Seasonal Tilting Structure")

Model : VSR_3

(Suitable for RCC Flat Roof Projects)



3x1=3 Module
(Could be used as "Seasonal Tilting Structure")

Model : VSR_4

(Suitable for RCC Flat Roof Projects)



4x1=4 Module
(Could be used as "Seasonal Tilting Structure")

Model : VSR_4

Installation Photos



Model : VSR_5

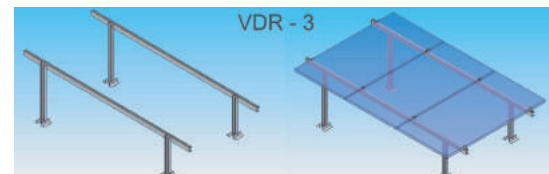
(Suitable for RCC Flat Roof Projects)



5x1=5 Module
(Could be used as "Seasonal Tilting Structure")

Model : VDR_3

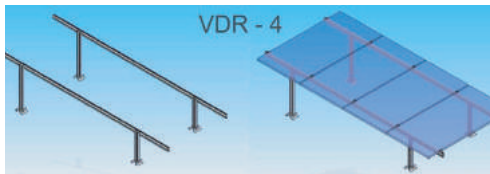
(Suitable for RCC Flat Roof Projects)



1x3=3 Module

Model : VDR_4

(Suitable for RCC Flat Roof Projects)



1x4=4 Module

Model : VDR_6

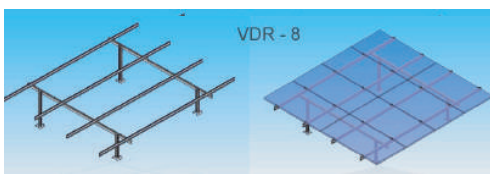
(Suitable for RCC Flat Roof Projects)



3x2=6 Module
(Double Row Structure)

Model : VDR_8

(Suitable for RCC Flat Roof Projects)



4x2=8 Module
(Double Row Structure)

Model : VDR_10

(Suitable for RCC Flat Roof Projects)



5x2=10 Module
(Double Row Structure)

Model : VDR_14

(Suitable for RCC Flat Roof Projects)



7x2=14 Module
(Double Row Structure)

Model : VTR_15

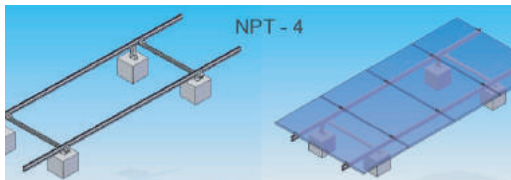
(Suitable for RCC Flat Roof Projects)



5x3=15 Module
(Triple Row Structure)

Model : NPT_4

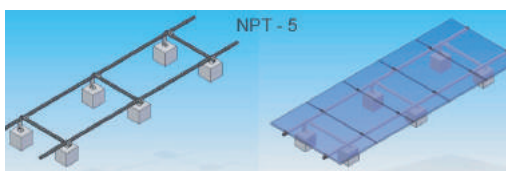
(Suitable for RCC Flat Roof Projects)



4x1=4 Module
(Non Penetrating Type Structure)

Model : NPT_5

(Suitable for RCC Flat Roof Projects)



5x1=5 Module
(Non Penetrating Type Structure)

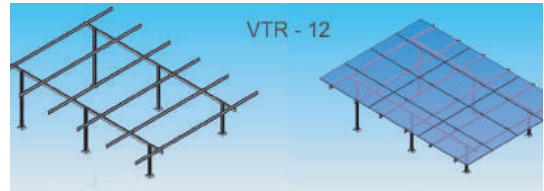
Model : VDR_8 & VDR_10

(Suitable for RCC Flat Roof Projects)



Model : VTR_12

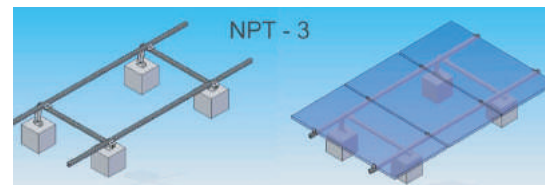
(Suitable for RCC Flat Roof Projects)



4x3=12 Module
(Triple Row Structure)

Model : NPT_3

(Suitable for RCC Flat Roof Projects)



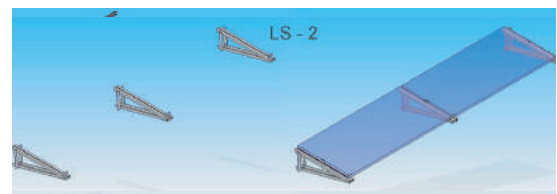
3x1=3 Module
(Non Penetrating Type Structure)

Model : NPT_4



Model : LS_2

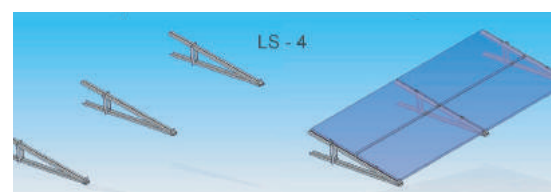
(Suitable for RCC Flat Roof & Metal Roof Projects)



2x1=2 Module

Model : LS_4

(Suitable for RCC Flat Roof & Metal Roof Projects)



2x2=4 Module (This Model Could be used as:
1.With Civil Block, 2.Without Civil Block, 3.Ballast Loaded)

Ground Mount Structures



FRP Walkway



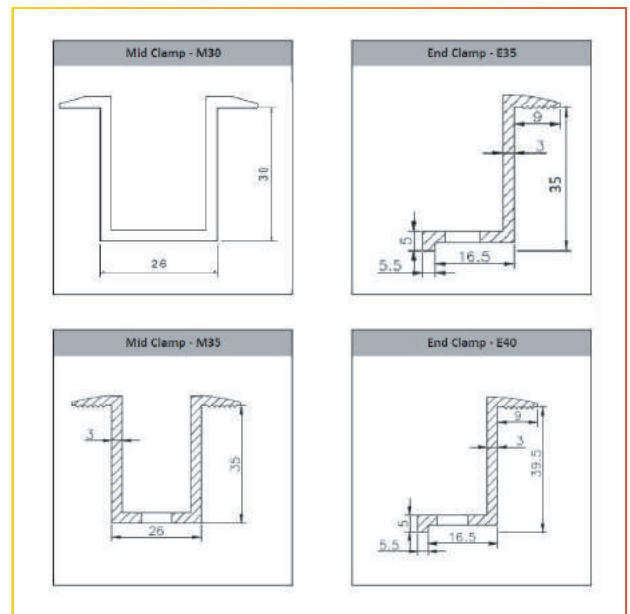
FRP Hand Rails



Mounting Clamps

Available Clamp Sizes :

- 35mm
- 40mm



Long Rails & Mini Rails Structure

Effective Logistics



We are serving globally, At the cheapest mode of transport system
Fast & Quick Delivery can be done, as we have tied up with premium
logistics company

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