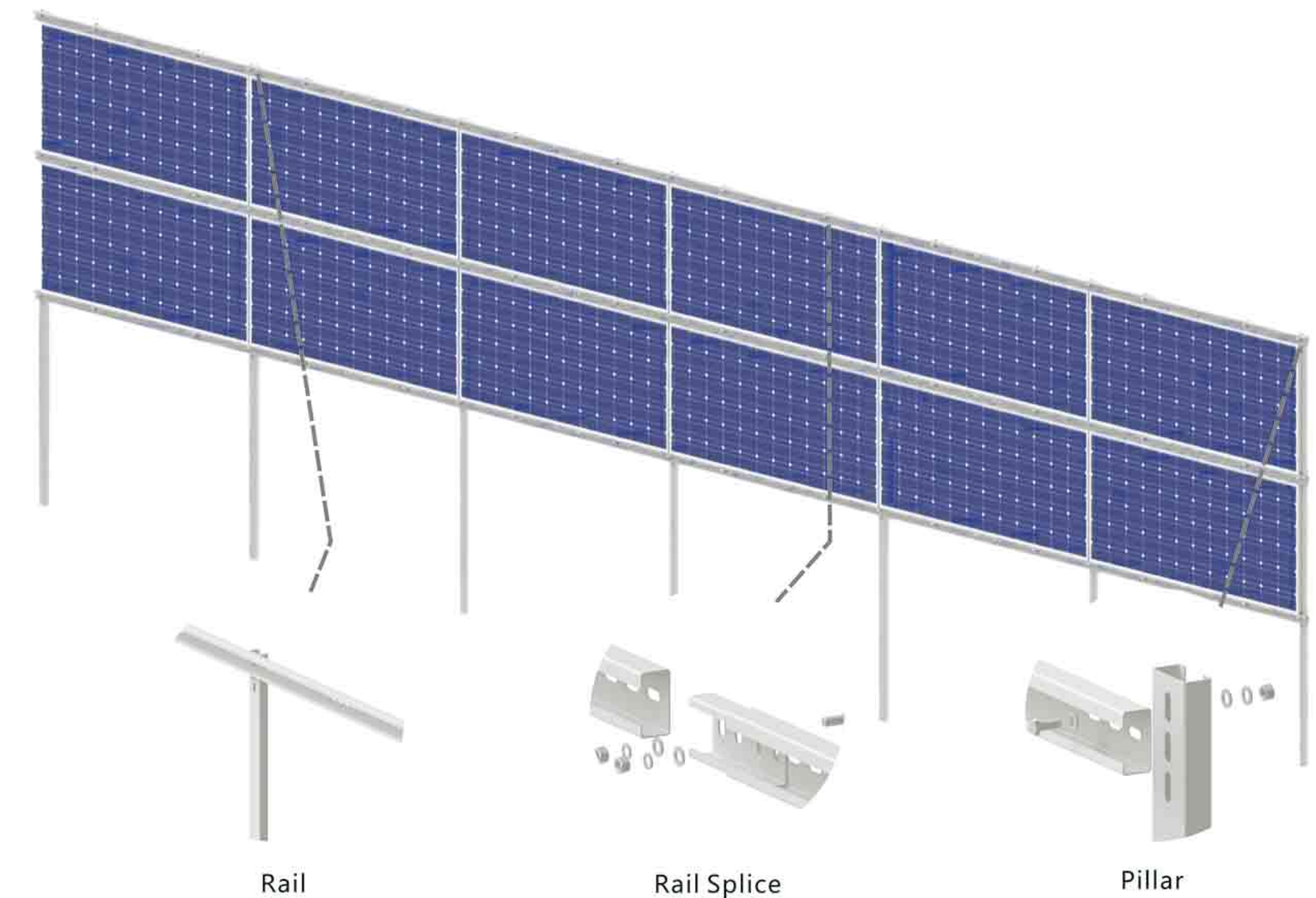


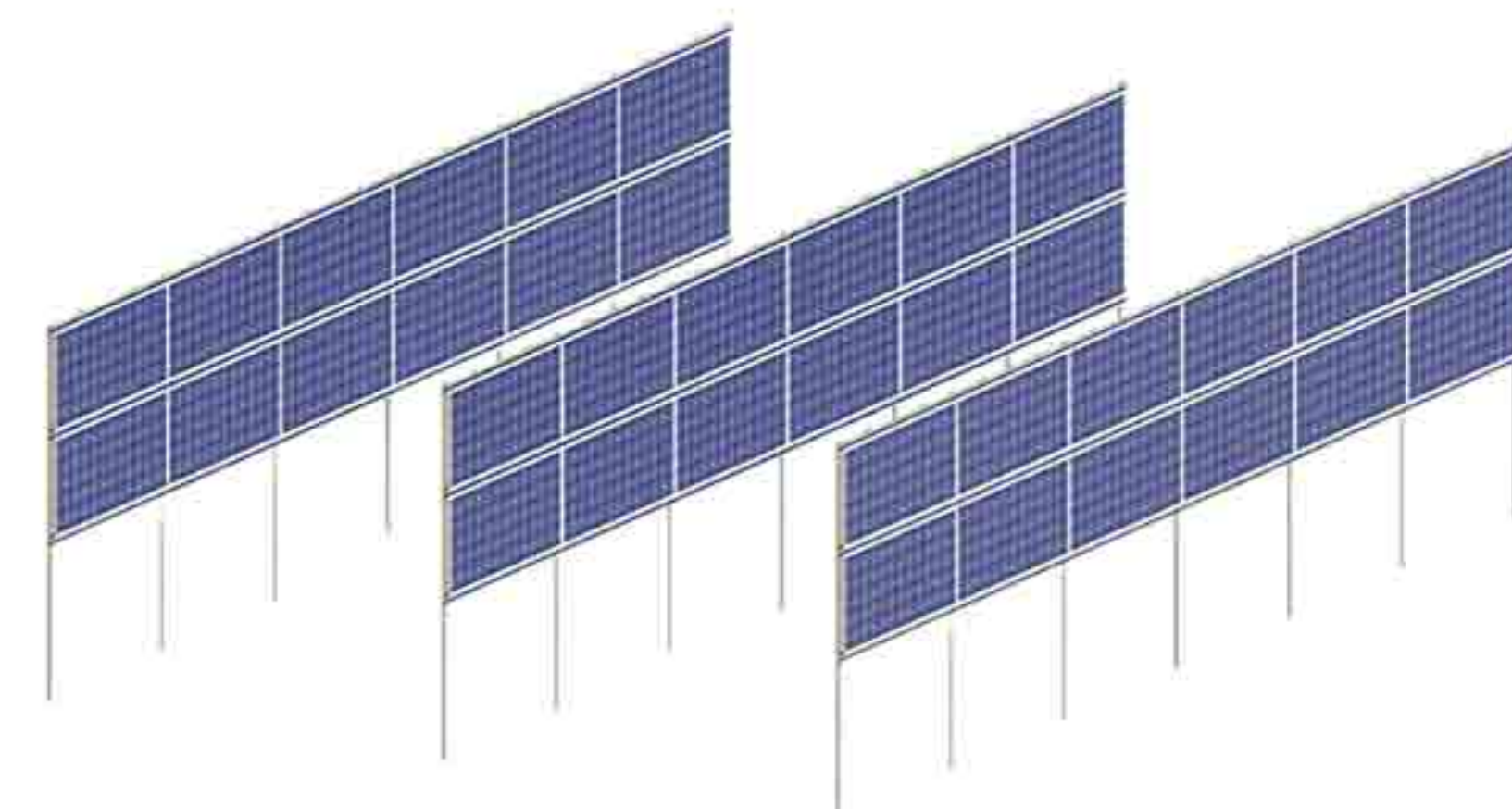
Solar Vertical Mounting System



Features

Solar vertical mounting system adapts to almost every terrain and can easily be mounted on site with just a few screw connections. Rammed steel profiles represent a cost-effective foundation. Drilled and concrete foundations are also possible as an adaption to local conditions.

Components



Technical Parameter	
Application	Flat Ground / Farmland / Sloping Ground / Snowy Region
Tilt Angle	90°
Foundation	Steel Pillar/Concrete Base
Wind Load	≤45 m/s
Snow Load	≤2.4 KN/m ²
Module Orientation	Landscape/Portrait
Standards	ASCE 7-10, JIS C8955: 2017, EN1090, International Building Code IBC 2009
Material	MAC Steel&Hot-dip Galvanized Steel Q235&AL6005-T5(Anodized)&SUS304



A

Rail
MAC Steel/
Hot-dip Galvanized
Steel Q235 optional
Length can be customized



D

Rail Splice II
MAC Steel/
Hot-dip Galvanized
Steel Q235 optional



B

Pillar
MAC Steel/
Hot-dip Galvanized
Steel Q235 optional
Length can be customized



E

Rail Splice III
MAC Steel/
Hot-dip Galvanized
Steel Q235 optional



C

Rail Splice I
MAC Steel/
Hot-dip Galvanized
Steel Q235 optional