



## BSLPV-Ballasted Flat Roof PV Mounting System

### Introduction:

Ballasted Flat Roof PV Mounting System is the best choice when there is not enough time to build the concrete structure. Moreover, when you are worry about that it will leak and don't want to ruin the roof, the system will be the best solution. And it is economical and practical. The structure of the PV mounting system is made of hot galvanized steel, with the quality of strong intensity and anticorrosion. It is not only easy for installation, but also environmental-friendly which can be used repeatedly.



### Technical Data and Requirement

Technical Data	Requirement
<ol style="list-style-type: none"> <li>1. Wind Load: 42m/s</li> <li>2. Snow Load: 1.5KN/m<sup>2</sup></li> <li>3. Span Range: 2.3m~3.1m</li> <li>4. Warranty: 12 years</li> <li>5. Install Angle Error Range: ±2°</li> <li>6. Adjustable Angle: 5° ~ 30°</li> </ol>	<ol style="list-style-type: none"> <li>1. Application: Flat Roof</li> <li>2. Mail Material: Aluminum Al6005-T5</li> <li>3. Screw Bolt、Screw Nut Material: SUS304</li> <li>4. Solar Panel: Framed or Frameless</li> <li>5. Installation Direction: vertical or horizontal</li> <li>6. DesignStandard:DIN1055,IBC2006,AS/NZS1170。</li> </ol>

