

Low Profile Commercial Roofs and Service Stations

Low Profile for Commercial Roofs

- Low Visibility from the Ground
- Deep Rails can span over 25 feet
- Anchors to Strong Main Roof Beams
- Reduced Post Penetrations - One Post Supports up to 10 Modules



Service Station Racking

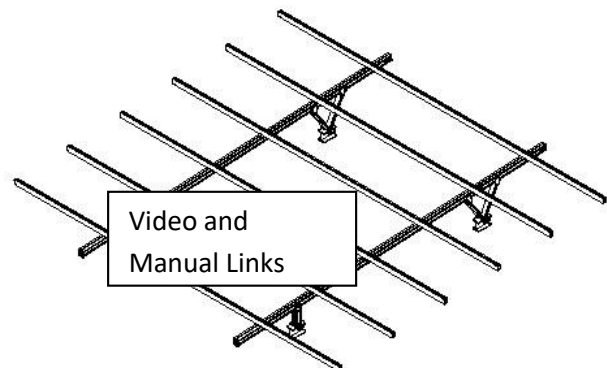
- Low Visibility
- Clamps to Beams – No Hole Drilling

UL 2703 Certified



FSS Specifications

- Tilt Angle – 0-10 Degrees
- Materials: 6000 Series Aluminum with 300 Series Stainless Fasteners.
- Weight: 1 Lb. per square foot
- Anchoring: Flanged Base, Clamped for Steel Beams & Service Stations
- Warranty: 20 Years
- 2703 Certified
- Manufactured in USA



Getting Started

ISA helps you throughout the Project:

Customer Provides:

- Size of the array, kW – or Helioscope
- Roof Size - or provide address
- Desired Tilt and Elevation

For Proposal ISA provides:

- 3D Layout of solar array shown on roof
- Roof mounting details – roof posts and locations
- Preliminary Assessment of Roof Structural Capacity

For Permitting ISA provides:

- Mechanical Drawings of Racking and Mounting Details – Suitable for Permitting
- Stamped Structural Analysis

Upon Ordering ISA provides:

- System Kit Customized for project
- Instruction Manual that applies to the project
- Tech Support during installation