

solar canada inc. VICERACK2 Maximizing Rooftop PV Output



VICERACK2®-

a tilted racking solution for low slope metal roofs

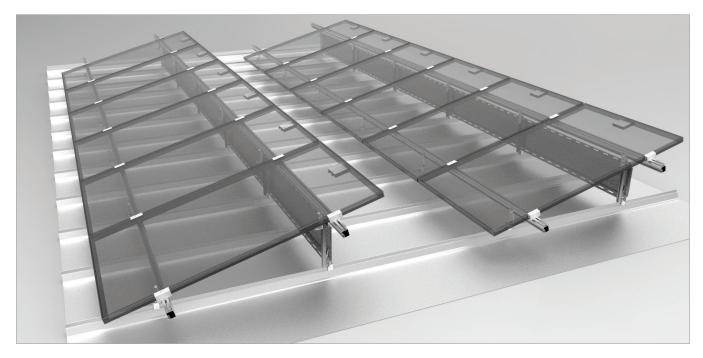


Are you optimizing your rooftop space?

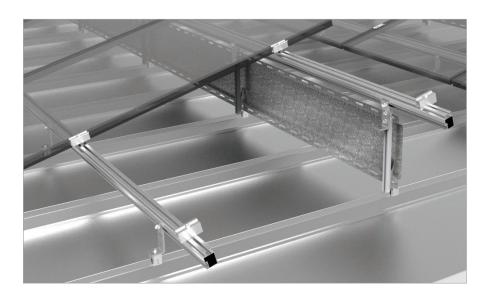
- Tilt can increase PV output by as much as 10%
- Utilize the entire roof, (South slope and North slope)
- Increased airflow under the module results in higher efficiency
- Ability to mount skewed, square or parallel to the deck seams increasing design feasibility
- The same mounting system on standing seam or exposed fastener roofs

Do you have confidence in your mounting hardware?

- Class A Fire Rating per UL 1703 for Type 1 and 2 modules
- Designs are reviewed and stamped by a 3rd Party PE
- Extensive Boundary Layer Wind Tunnel testing
- Conformance with Roofing manufacturer's specifications



The engineering experience, combined with a product offering of tilt and flush mount solutions, enables HB Solar to Maximize your Rooftop's PV output.



Technical Specifications	
Roof Types: All metal roofs	Orientation: Portrait/Landscape
Roof Slope: Low, up to 2:12	Materials: Aluminum & stainless steel
Tilt Angles: 5, 10, 15, per request	Warranty: 20 Year
Module Compatibility: All framed PV modules	System Weight: Less than 3psf including module

Benefits:

- Clamps modules in Green Zone
- Streamlines wire management
- Simplifies maintenance work
- Strong structual connections, peak & valley
- Integrated grounding
- Low system weight

Rear Wind Deflector:

- Optional
- Dramatically reduces wind uplift

