

Canadian Solar MSS (Australia) Pty Ltd  
Level 27, 101 Collins St., Melbourne, Victoria 3000, Australia

23<sup>rd</sup> May 2025

Subject: Canadian Solar Module Statement for CS66.2-48TD Test Load

No. CS202505031591

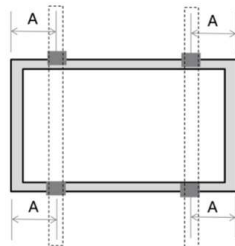
Dear whom it may concern,

Canadian Solar has been a leader in the solar industry for over two decades, consistently delivering high-quality and reliable solar modules across global markets. Our focus on innovation, quality, and customer satisfaction has established us as one of the world's top solar manufacturers.

With regards to utilising the Canadian Solar CS6.2-48TD modules in installation areas for Wind Regions going up to C and/or D, we did static load tests +3000Pa/-5000Pa for TWO samples and both passed the test. The mounting method and clamps are listed below. This test has been prepared on behalf of and for the exclusive use of Canadian Solar MSS (Australia) Pty Ltd and is meant to test the PV Module Frame only; The supporting elements - clamps, rails and/or associated fixings of the PV Modules to the rails were not under evaluation. The test result is applicable to the TWO samples.

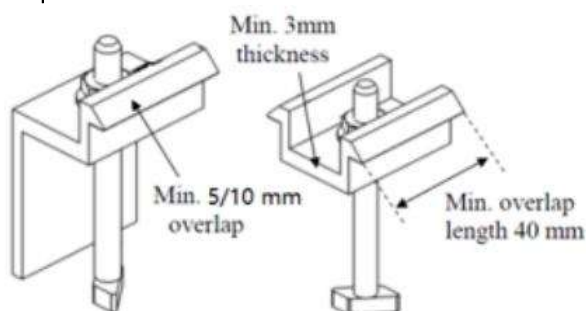
#### Mounting method

6.2.1 Clamp mounting on long side of frame and rails perpendicular to the long side frame



Solar Panel Module with 2 fixing supports at 800mm centres

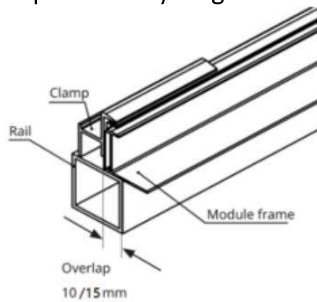
Clamps of modules with aluminum frame:



**CANADIAN SOLAR MSS (AUSTRALIA) PTY LTD**

ABN 44 607 434 300  
Level 27, 101 Collins St., Melbourne, Victoria 3000 Australia  
P +61 3 8609 1844, M sales.au@csisolar.com  
www.csisolar.com/au

Clamps assembly diagram:



The clamp thickness is at least 3 mm (0.12 in).

A safety factor of at least 1.5 should be applied for calculating the equivalent testing loads per UL1703.

The PV system must be designed by a registered professional engineer. The designs and procedures must comply with industry standards of photovoltaic system and must always take module specifications into consideration. Design load and safety factor will be determined by the racking supplier or professional engineer. System designers and installers are solely responsible for load calculations and the proper design of the supporting structure. And Structure supplier shall be solely responsible for any issue caused by their own mounting structure or clamps quality and strength. CSI shall not be liable for any damage of modules due to the faults of the engineering and/or insufficient construction and/or designing of PV system.

We value all areas of installations, thus evaluating our PV panels for use in wind regions C and D is a step to remain dedicated in delivering products and solutions that meet the highest standards of performance and reliability. Should you have any questions or require further information, please don't hesitate to reach out.

Thank you for your continued trust in Canadian Solar.

Annex 1: CS\_Installation-Manual\_PV-Modules\_AU-v2.8-EN

Annex 2: CPTLWTN-0661\_CPTL202505064-B

**Chun Hui Lee**

**Technical Support & Applications Engineer**



Canadian Solar MSS (Australia) Pty Ltd  
Level 27 ,101 Collins Street Melbourne 3000 VIC  
Mobile: +61 406 179 931  
Email: Chunhui.lee@csisolar.com