# Authorization Letter

From: Hengdian Group DMEGC Magnetics Co., Ltd.

Hengdian Industrial Zone, Dongyang City Zhejiang Province, China 322118

**To: Nordmount**

Thanks for choosing DMEGC Solar.

We, Hengdian Group DMEGC Magnetics Co., Ltd. (hereinafter referred to as "DMEGC Solar"), hereby approve the mechanical test load of +2600Pa/-1800Pa under the clamping zone of 190 mm< S < (1/5L-50 mm) or (1/5L+50 mm) < S < 540 mm and the mechanical test load of +5400Pa/-2400Pa under the clamping zone of (1/5 L – 50 mm) < S < (1/5 L + 50 mm) for the following PV module models:

| | | |
|---|---|---|
| DMxxxG12RT-B48HBB | DMxxxG12RT-B48HBW | DMxxxG12RT-B48HBT |
| DMxxxG12RT-B48HSW | DMxxxG12RT-G48HBB | DMxxxG12RT-G48HBW |
| DMxxxG12RT-G48HSW | / | / |

The mechanical test load of +2400Pa/-1600Pa under the clamping zone of 210 mm< S < (1/5L-50 mm) or (1/5L+50 mm) < S < 570 mm and the mechanical test load of +5400Pa/-2400Pa under (1/5 L – 50 mm) < S < (1/5 L + 50 mm) for the following DMxxxG12RT-B54/G54xxx PV module models are approved:

| | | |
|---|---|---|
| DMxxxG12RT-B54HBB | DMxxxG12RT-B54HBW | DMxxxG12RT-B54HBT |
| DMxxxG12RT-B54HSW | DMxxxG12RT-G54HBB | DMxxxG12RT-G54HBW |
| DMxxxG12RT-G54HSW | / | / |

Mounting Configuration:

The approved test load is valid exclusively when the modules are installed using DMEGC Solar Clamp A Method (Fig. 1), Nordmount Clamp (Fig. 2), and Nordmount Rail (Fig. 3). Installation torque shall be 8Nm for DMxxxG12RT-B48/G48xxx series and 10Nm for DMxxxG12RT-B54/G54xxx series.

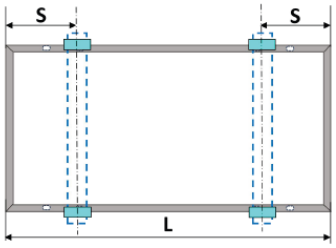



Fig. 1 DMEGC Solar Clamp A Method

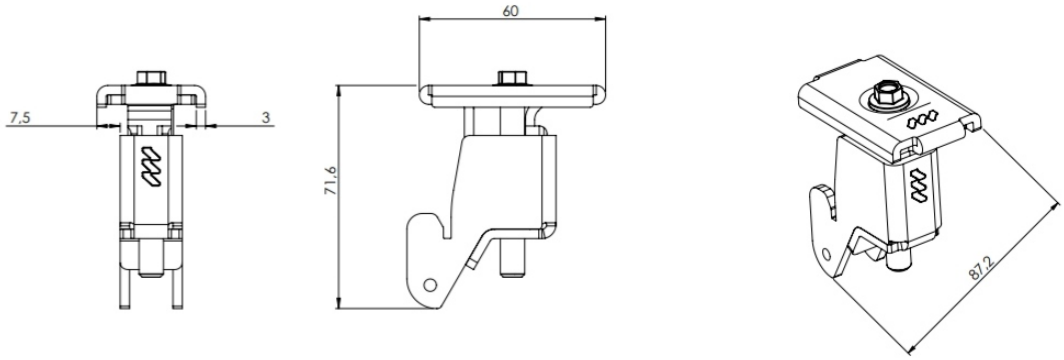



Fig. 2 Nordmount Clamp

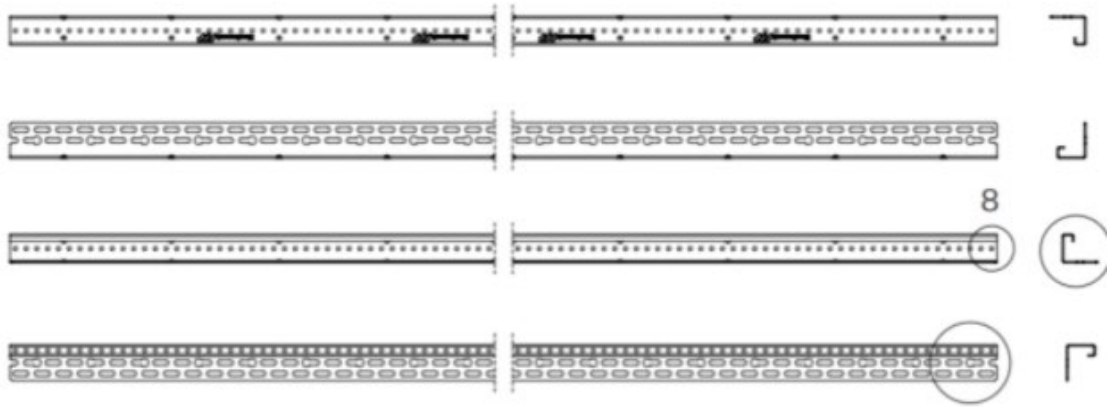



Fig. 3 Nordmount Rail

Note:

1. DMEGC Solar Modules have been certified by IEC 61215/IEC 61730 standards in accordance with TUV certification bodies.
2. Design Load Ratings in each direction for each module is determined by calculation safety factor according to: Design Load Rating = Approved test Load / 1.5.
3. DMEGC Solar only confirms the connection positions between photovoltaic modules and the mounting system (including the installation and connection positions of bolts, clamps, guide rails, etc.), and shall not authorize or confirm the overall design scheme and materials of the mounting system in any form. All

mounting designs must be certified by a registered professional engineer. The mounting design and procedures must comply with local electrical and building codes. System designers and installers are solely responsible for load calculations and the proper design of the supporting Structure.

4. The drawings attached to this authorization letter are only for reference to the installation positions of photovoltaic modules, and DMEGC Solar do not grant any form of authorization or confirmation to the mounting system design schemes contained in the drawings.
5. This statement is based upon and in accordance with the specifications that the mounting system supplier provides to DMEGC Solar at the time of issuing this letter. Any change to the specifications will nullify this statement and requires further evaluation.
6. If there is any damage or breakage to module during actual module installation and operation, once there is a dispute for module damage root cause, the IEC 61215-2:2021 static mechanical load test items and approved maximum static test load shall be solely applicable to judge module quality. If the tests have been passed, it shall be considered the module quality can meet the requirements in the contract, DMEGC Solar shall be not responsible for any unforeseeable factors.
7. DMEGC Solar shall not be liable for any damage to the PV modules arising from the following causes, including but not limited to faults in the design, engineering, installation and fastener strength of the PV system and the clamps, such as distortion, compression, collision, and shaking (vibration) forces introduced by the tracker system. Any module damage resulting from such factors is not covered under our product warranty.
8. Any issues during the warranty period shall be handled in accordance with the warranty terms agreed upon by both parties.
9. The Nordmount clamp shall be installed in accordance with Nordmount's installation instructions. The nominal overlap dimension specified for the clamp may, following a correctly performed installation, be slightly less due to tolerances and the clamp's actual position after installation. The clamp shall nevertheless bear tightly against surface B of the photovoltaic module frame.

10. Where the installation is carried out in accordance with the requirements of this letter, the product warranty shall remain valid.

Pre-sales Technical Support

Product Management Dept.

Hengdian Group DMEGC Magnetics Co., Ltd.

2026.10.1