RAULI

Measure the length of the Panel rows. Panels + middle clamps + end clamps
- Middle clamps are 30mm, end clamps take 45mm each (2 x 45mm = 90mm together)

Install the brackets. Distance between brackets can be MAX 125cm.
Overhang of the rail to the last bracket is MAX 40cm



Olick the rails in the brackets to correct position. There is three ways to connect the rails.

- Middle clamp connection, Bracket connection, Bolt connection



Double lock each row of rails at least once with bracket connection, or with short 30cm rails.



105 Install the end clamps in the end of the rails. Do not tight them yet.

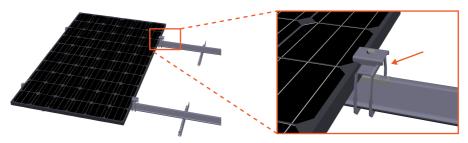


Do the grounding of the system by your local regulations and bring the solar cables to the correct position.

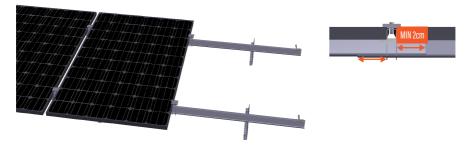


Start installing the solarpanels. Bring the first panel in the correct position and fix the end clamps.

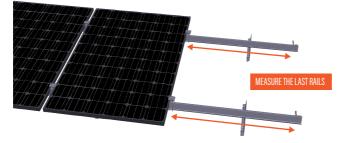
Put one earthing plate under the panel. Place the middle clamps in the rail to wait for the next panel.



Bring in the second panel. Fix the middle clamps, put one earthing plate under the panel, place the middle clamps in the rail to wait for the next panel. When using the middle clamp connection for rails, check that the rails are in correct position.



Use same method until the end of the row. Before installing the last panel (or last 2 panels), measure the last rails in the correct position. Then install the last panel(s).



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Use same method until the installation is complete!