

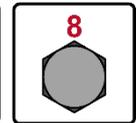
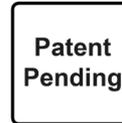


CWL SOLAR SYSTEM

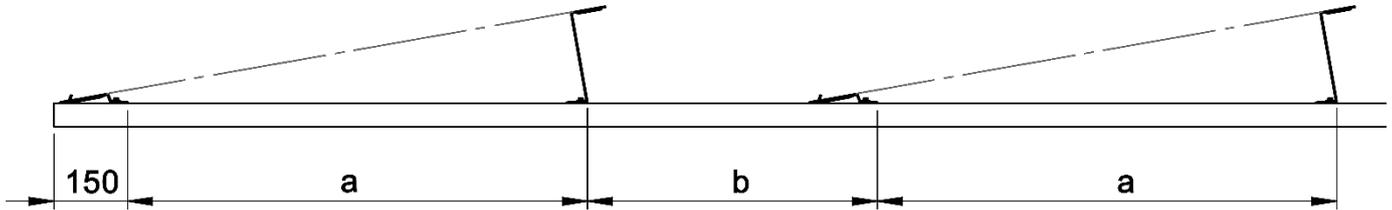
FLAT ROOF SYSTEM

SOUTH INSTALLATION

M-386 2601 EN



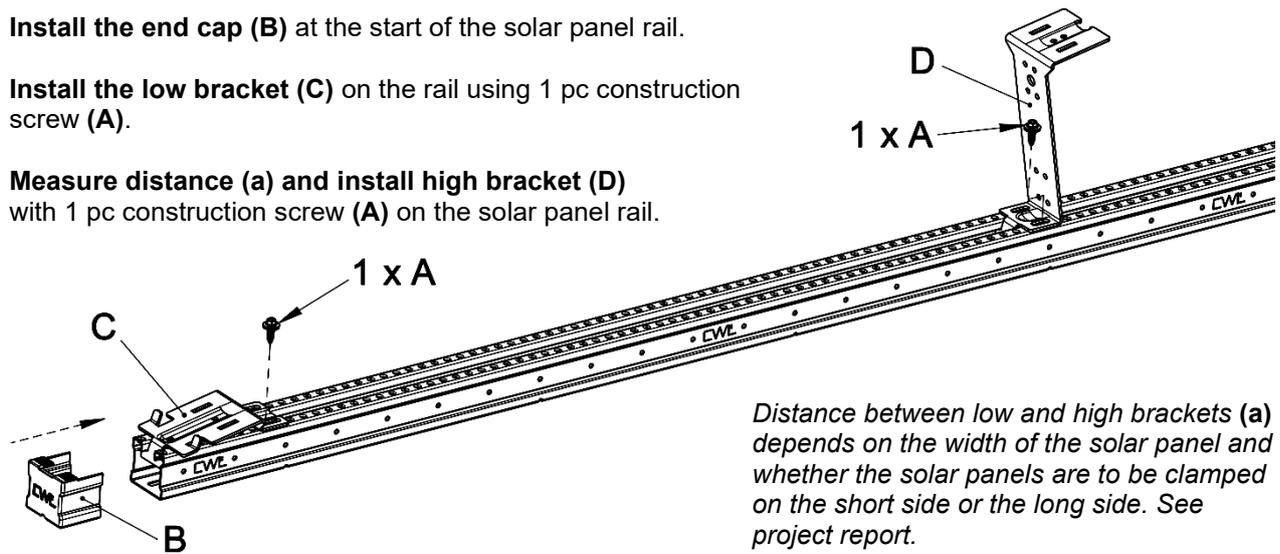
Measure and mark precisely where the low and high brackets are to be mounted along the solar panel rails. All important dimensions are specified in the CWL Solar System Project Report for the installation in question.



Install the end cap (B) at the start of the solar panel rail.

Install the low bracket (C) on the rail using 1 pc construction screw (A).

Measure distance (a) and install high bracket (D) with 1 pc construction screw (A) on the solar panel rail.



Distance between low and high brackets (a) depends on the width of the solar panel and whether the solar panels are to be clamped on the short side or the long side. See project report.

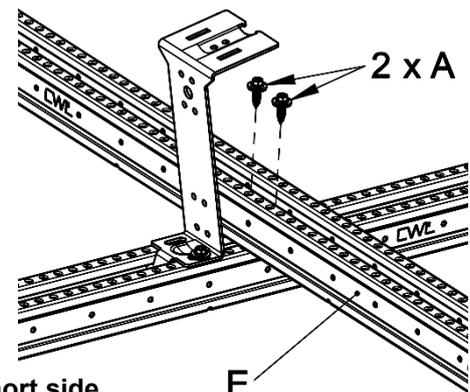
Tip: Check that distance (a) is correct by laying the first solar panel down against the stop blocks of the low bracket and then lay it on the top surface of the high bracket. For clamping on the long side of the solar panel, the high bracket should protrude approx. 35 mm. For clamping on the short side of the solar panel, the high bracket must be concealed under the edge of the solar panel.

Measure the distance (b) and install the next low bracket at the start of the next row of solar panels. Distance (b) must be such that shade from the first row is avoided. See the project report.

Measure and install the other low and high brackets along all rows in the same way and with the same spacing between them. Ensure that the brackets on all rows are mounted in straight lines.

Solar panel rails can be cut to length in this position after the last high bracket (D) has been installed. Finish off the solar panel rails with end caps (B).

Install any cross rails (E) behind or in front of the high bracket as specified in the project report. The crossbar is visualised with a red line in the project report. These are installed in each location where rails meet with 2 pcs construction screws (A). The rails are joined with click joints. in the same way as other solar panel rails. Protrusions are cut off.



Solar panels will be installed in the next stage. See installation instructions M-389 Solar panels long side or M-390 Solar panels short side.

A= Stainless steel construction screw with washer 6.3 x 19 mm, B= End cap, C= Low bracket, D= High bracket, E= Transverse rail