



Zero Penetration TPO Roof Solar Mounting Installation Instructions

No professional drilling equipment or structural engineers are required; ordinary workers can perform standardized operations.

The rails and brackets feature a sliding self-aligning design, with a tolerance of ± 5 mm, improving installation efficiency by 70% compared to traditional solutions.

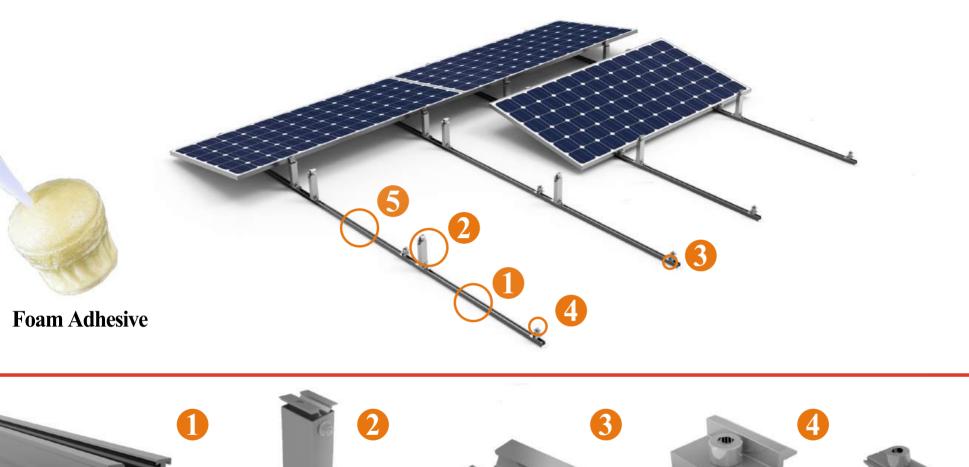
Every component has been fully optimized with better design, better support for easier faster installation experience.

ASSEMBLY

CP-NBMO2-BR

CP-NBMO1-RL





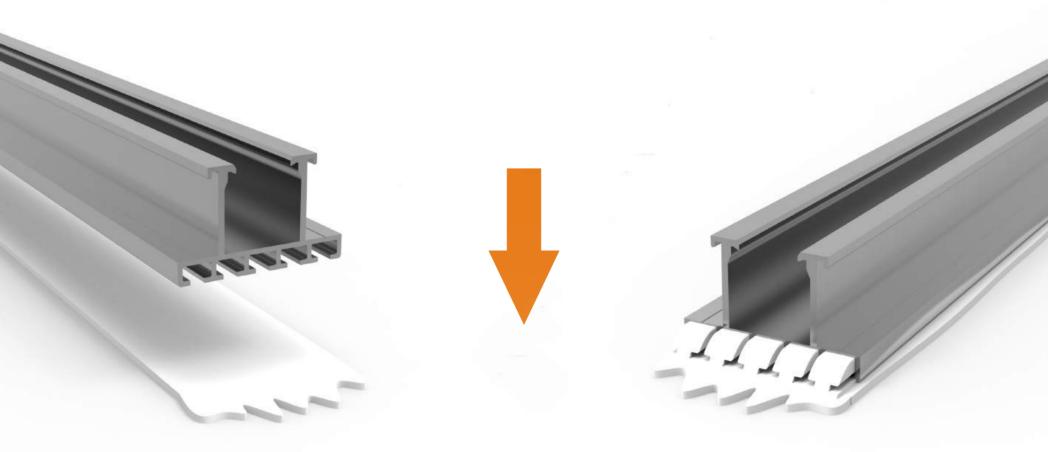
CP-NBM01-FL-10°

SMC020

CP-EC

5





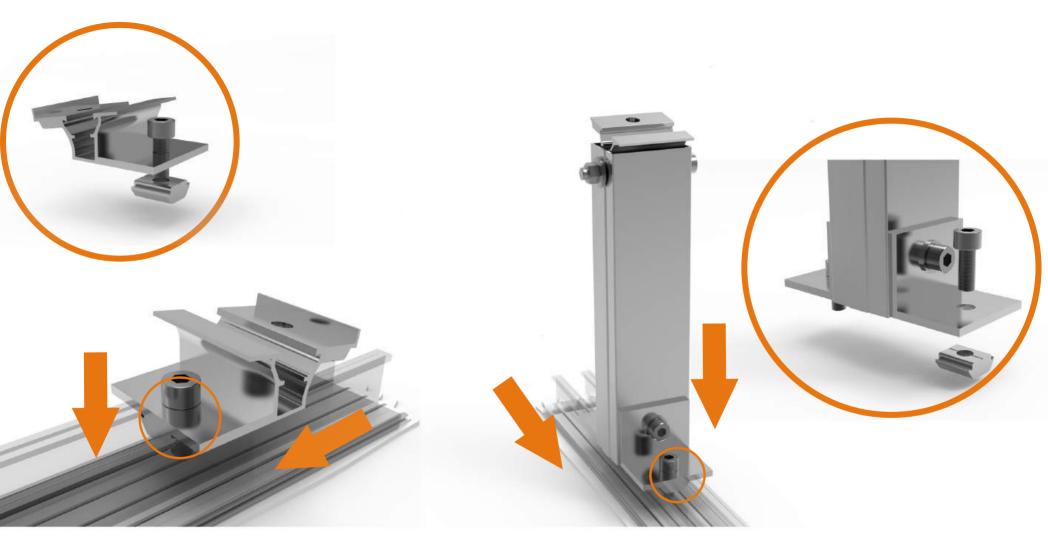
Fill in foam adhesive

Press the CP-NBMO2-BR



Step2: Install the Front and Rear Feet





Slide the front and rear feet along the CP-NBMO2-BR, then tighten the bolts.

Step3: Install the Photovoltaic Panel



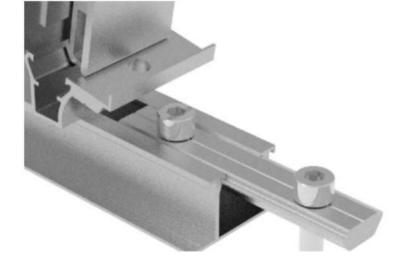


Place the photovoltaic panel.

Slide the CP-EP into the slot and

tighten the bolts.





Install the next row of brackets

using the connecting pieces.







East-west direction

Same direction

Complete the assembly of each type according to the steps outlined above.

