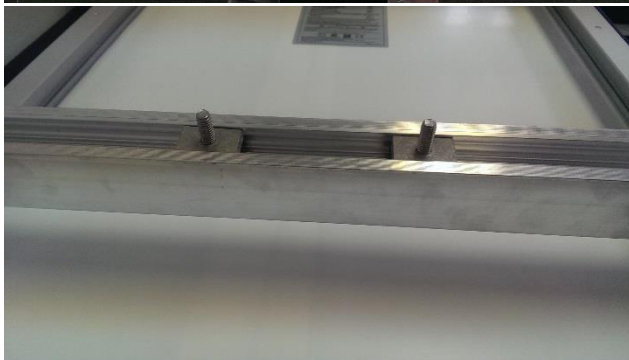
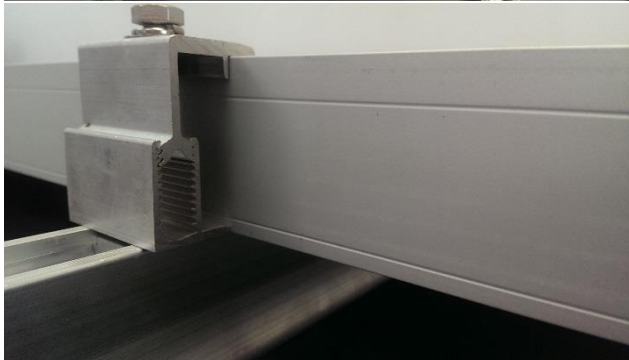


APM-1002

(APM1-29-40mm)

**NATIONAL SOLAR**  
DISTRIBUTORS INC.

## Included Parts



29" Dual Channel Rail	2
5/16" Carriage Bolt SS	4
5/16" Flange Nut SS	4
K-nut for Channel Rail	4
End Clamp for 40mm frame	4
Pipe Clamp for 2" nominal pipe	2

## Instructions to Assemble

- 1) Lay 29" rails on a flat surface, **narrow side up**
- 2) Lay solar module (panel) **face up** on the rails
- 3) Line up rails **perpendicular** to the solar module a **quarter of the way from the bottom and top** of the module. **\*NOTE\* You can use the lines on the module to make sure your rails are exactly horizontal.**
- 4) Slide End Clamps into the rail, and clamp down the sides of the module to **12 ft-lbs of torque**.
- 5) Turn module over. Slide carriage bolt/K-nut assembly into back side of mount, **centered and 4" apart**, then tighten carriage bolts **against inside of rail** to keep them in place.
- 6) Connect mount assembly to pole with pipe clamps and flange nuts, tighten to **12 ft-lbs of torque**.

## Compatibility

- Heliene 160W 12V C1D2



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