

» Standing Seam Roof Mounting

Standing Seam Roof Mounting is a patented and innovative clamping roof mounting with great flexibility both for Commercial and Residential areas. No need of rail makes the installation to be easier and lower cost.



■ Brief Introduction

- Installation Site: Metal Roof
- Max. Building Height: up to 65ft(22m), customized available;
- Max. Wind Speed: **60** m/s;
- Snow Load: **1.4** KN/m²
- Material: Aluminum 6005-T5 & Stainless Steel 304;
- Warranty: **10** years warranty; **25** years service life.

■ Components Parts

A



UI-IC
◆ Description
Mid clamp, Al 6005-T5& SUS 304
◆Function
Fix panel on the rail in the inner part

B



UI-EC
◆ Description
End clamp, Al 6005-T5& SUS 304
◆Function
Fix panel on the rail at the end of panel

C



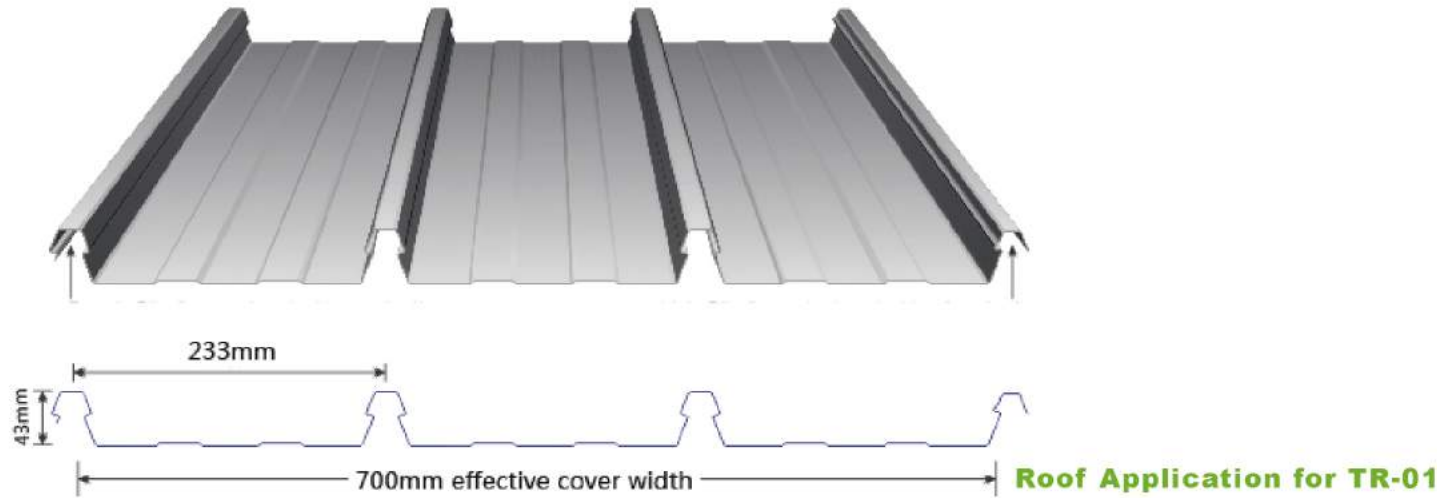
TR-01-N
◆ Description
Standing seam roof clamp, AL 6005-T5& SUS304
◆Function
Fix onto the tin roof to support the solar panels

■ UI-TR Series

- UI-TR series standing seam clamp is used to fix the rail to the raised metal sheet on the roof, which is fastened by the screws **without penetrating** the roof structure surface.



ITEM NO.	Material	Spec.	WEIGHT	SURFACE
UI-TR-01-N	Al6005-T5	Tin Roof	215g	Anodized
UI-TR-04-N	Al6005-T5	Tin Roof	270g	Anodized
UI-TR-07-N	Al6005-T5	Tin Roof	420g	Anodized
UI-TR-08	Al6005-T5	Tin Roof	176g	Anodized



■ Brief Installation Guide (Take UI-TR-01-N as example)

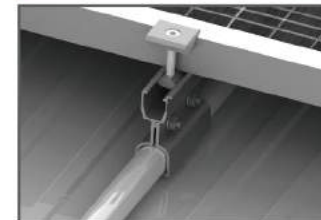
1

Fix the TR-01-N hook to the roof sheet with two bolts & nuts



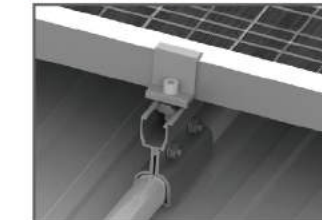
2

Fix the solar panels to the hooks with mid clamps in the inner part



3

Fix the solar panels to the hooks with end clamps at the end of panel



4

Finished installation

