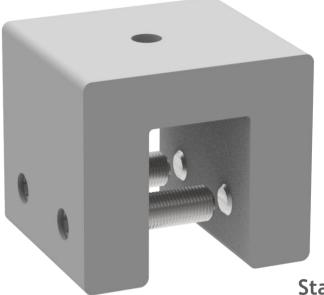


Date Sheet

WOCHN standing seam clamp WQ-AC-28 is for solar installation on single-folded seams in 90-degree with a horizontal width of 14-25mm. This clamp maintains the elegance of your standing seam roof with no penetrate to the roof material. The simplest and easist installation way for standing seam roof make it used widely worldwide.



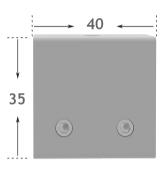
Standing Seam Clamp Item:WQ-AC-28

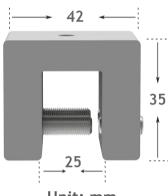


EASY MOUNTING SYSTEMS

Technical Data

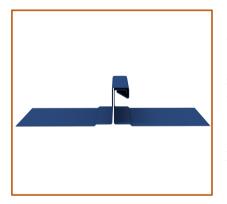
Max pull out load vertical to roof:	7.8KN
Screw tension:	up to 4NM
Ultimate Tensile Strength:	62
Tensile Yield Strength:	42
Fatigue Strength:	100 Mpa
Shear Modulus:	26.0 Gpa
Shear Strength:	205 Mpa
Hardness, Knoop:	21
Hardness, Vickers:	701
Elongation at Break:	0.80%
Modulus of Elasticity:	69.0 Ga





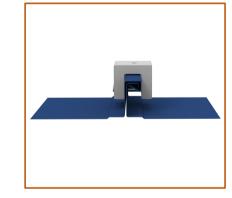
Unit: mm

Quick Installation Guide



Step 1: Confirm the single-fold seams in 90-degree.

PS: Seam width ≤ 25mm



Step 2: Confirm the Clamp position and attach the Clamp on roof seam.



Step 3: Fasten clamp on side with 4 blind rivets.

Torque value: 12 N.m



Step 4:

Install L feet on clamp and then connect rail system.

Torque value: 12 N.m