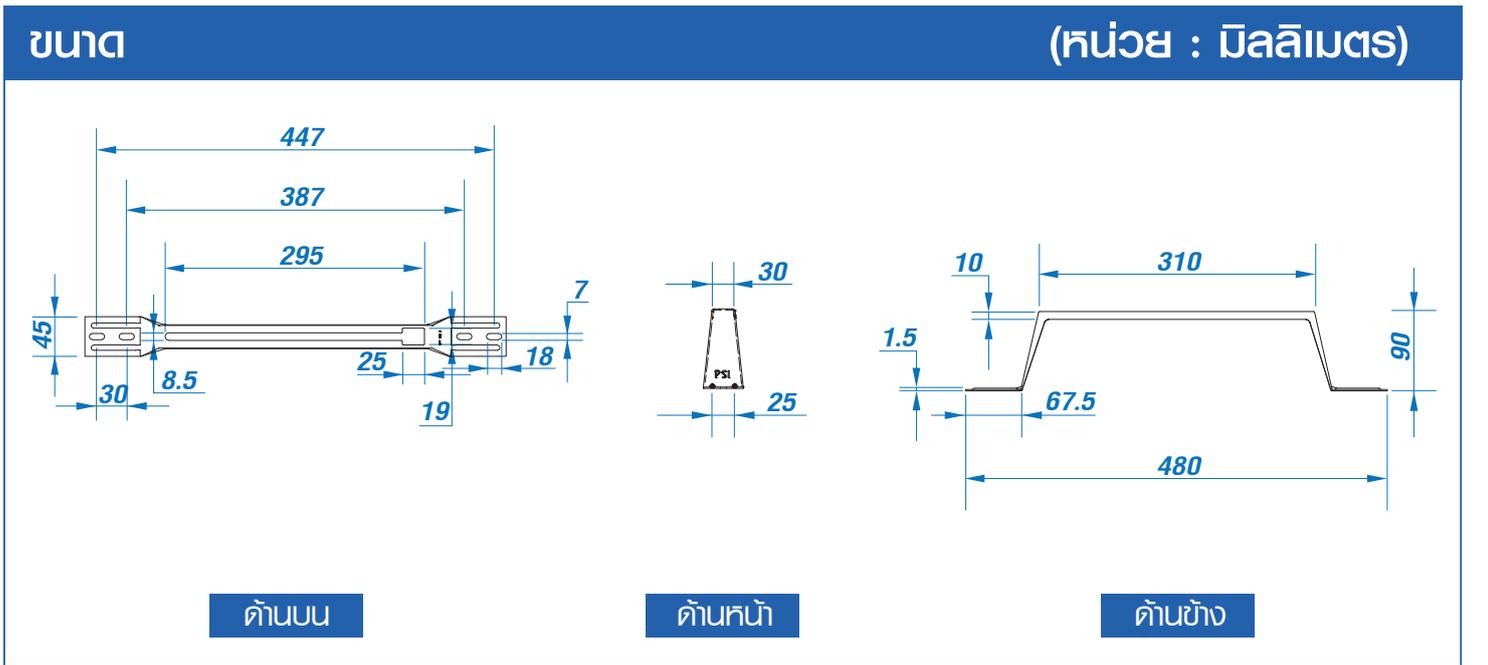


# PV Clamp-New

ชุดจับยึดหลังคาเมทัลชีทและกระเบื้องลอนคู่



รายละเอียดอุปกรณ์ติดตั้งแผงโซลาร์เซลล์	
รหัสสินค้า	C34
ชื่อสินค้า	PV Clamp-New
วัสดุ	เหล็ก SS400
ค่าความแข็งของเหล็ก	37 HRC
การเคลือบผิว	Powder Coating
แรงดึง	135.29 แรงกิโลกรัม
แรงกด	132.31 แรงกิโลกรัม
น้ำหนัก	0.302 กิโลกรัม/ชิ้น
ขนาดบรรจุภัณฑ์	20 ชิ้น/กล่อง ขนาดกล่อง 18.5x18.5x49 เซนติเมตร





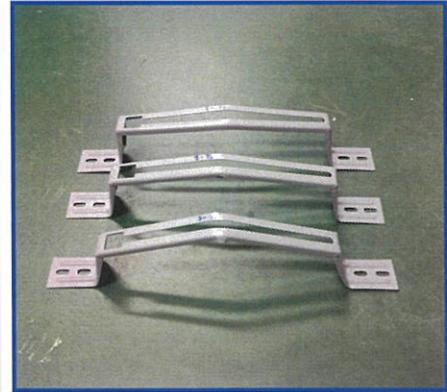
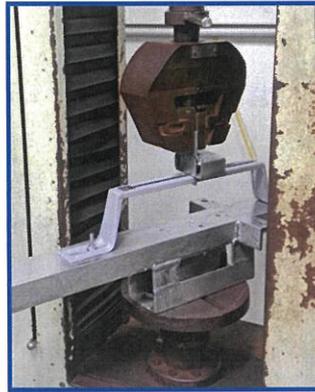
# TEST REPORT

Received No.: 68-11-020  
Report No.: TGI-TS-004  
Rev.: 00

Customer's company name: **PSI Corporation Co., Ltd.**

Address: **2 Soi Ramkhamhaeng 159, Rat Phatthana , Saphansung , Bangkok 10240 Thailand.**

Test Product:	-	Material Characterization:	-
Part Name:	PV CLAMP	Standard of Test:	As Customer Request
Part No.:	01,02,03	Type of Test:	Tensile Testing
Lot No.:	-	Equipment / Serial No.:	Universal Testing Machine
Material Specification	-	Equipment's Capacity:	10 Tons
Received Date:	05 / Nov. / 2025	Ambient Temp.:	21.6 °C, 59 % RH
Tested Date:	06 / Nov. / 2025		



## Result of Tensile test

Test No.	Max. Load (N)	Max. Load (kgf)
01	1,327.159	135.286
02	1,295.297	132.038
03	1,337.780	136.369

Operated by: *Chainarong*  
Testing Operator  
Technical Team  
( 06 / Nov. / 2025 )

Reviewed by: *[Signature]*  
Mr.Kriangkrai Kaewko  
Technical Manager  
( 06 / Nov. / 2025 )

Approved by: *[Signature]*  
Mr.Weerasak Thaotho  
Quality Manager  
( 06 / Nov. / 2025 )

### Commentary:

1. Our division and institute not allow to change, add or subtract anywhere on this report, except only in case of already accepted by writing from our division.
2. Our division can not confess to any direct or indirect damage that will occur after this by using data, analysis results, results or conclusion in this report to design, produce or others.
3. Experiment results are exactly true especially only on specimen that was carried to test.
4. "Test marked \* in this report are not included in the TISI Accreditation Schedule for our Laboratory"



# TEST REPORT

Received No.: 68-11-020  
Report No.: TGI-CT-002  
Rev.: 00

Customer's company name: **PSI Corporation Co., Ltd.**

Address: **2 Soi Ramkhamhaeng 159, Rat Phatthana , Saphansung , Bangkok 10240 Thailand.**

Test Product:	-	Material Characterization:	-
Part Name:	PV CLAMP	Standard of Test:	As Customer Request
Part No.:	01,02,03	Type of Test:	Compression Testing
Lot No.:	-	Equipment / Serial No.:	Universal Testing Machine
Material Specification	-	Equipment's Capacity:	10 Tons
Received Date:	05 / Nov. / 2025	Ambient Temp.:	21.6 °C, 59 % RH
Tested Date:	06 / Nov. / 2025		



## Result of Compression test

Test No.	Max. Load (N)	Max. Load (kgf)
01	1,273.613	129.828
02	1,326.274	135.196
03	1,297.952	132.309

Operated by: *Chai narong*  
Testing Operator  
Technical Team  
( 06 / Nov. / 2025 )

Reviewed by: *Mr. Kriangkrai Kaewko*  
Mr. Kriangkrai Kaewko  
Technical Manager  
( 06 / Nov. / 2025 )

Approved by: *Mr. Weerasak Thaotho*  
Mr. Weerasak Thaotho  
Quality Manager  
( 06 / Nov. / 2025 )

### Commentary:

1. Our division and institute not allow to change, add or subtract anywhere on this report, except only in case of already accepted by writing from our division.
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