

DENEY RAPORU
TEST REPORT

Müşteri Adı / Adresi: Customer name / address	UNISOLAR ENERJİ TİCARET LİMİTED ŞİRKETİ ESENTEPE MAH. BÜYÜKDERE CAD. LEVENT 199/6 ŞİŞLİ /İSTANBUL- TÜRKİYE
İstek Numarası Order No.	171801-4448-4
Numunenin adı ve tarifi Name and identity of test item	SOLAR KONSTRÜKSİYON/ SOLAR CONSTRUCTION
Numunenin kabul tarihi The date of receipt of test item	06.12.2024
Açıklamalar Remarks	Ürün ilgili testlerden geçmiştir, lütfen raporu inceleyiniz. <i>The product passed related tests, see report below.</i>
Deneyin yapıldığı tarih Date of Test	22.01.2025
Raporun Sayfa Sayısı Number of pages of the Report	10

Mühür Seal	Tarih Date	Deneyi Yapan Personel Person in Performing the Test	Deney Sorumlusu Person in Charge of Test	Laboratuvar Teknik Yöneticisi Laboratory Technical Manager
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24.01.2025



PTC
ÜRÜN TEST VE BELGELENDİRME
SAN. TİC. LTD. ŞTİ

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Deney Standardı / Test Standard : EN 1991-1-4

List of Tests

Rüzgar Testi/ Wind Tests

Client:	UNISOLAR ENERJİ TİCARET LİMİTED ŞİRKETİ
Manufacturing Location:	ESENTEPE MAH. BÜYÜKDERE CAD. LEVENT 199/6 ŞİŞLİ /İSTANBUL- TÜRKİYE
Test Sample :	SOLAR KONSTRÜKSİYON/ SOLAR CONSTRUCTION
Testing Location	PTC ÜRÜN TEST VE BELGELENDİRME SAN. TİC. LTD. ŞTİ. Örnek Mahallesi Udi Hasanbey Sokak Reis Plaza No: 31A Ataşehir / İSTANBUL
Test Standard:	EN 1991-1-4
Purpose of Testing:	Özel Deney / Special Test
Date of Receipt of Test Item	06.12.2024
Date(s) of performance of tests	22.01.2025
Results:	<i>The test sample, the test substances are suitable as required by the standard</i>
Date of issue :	24.01.2025
Explanations of the test case verdicts	Test case does not apply : N/A Test object does meet the requirement: P Test object does not meet the requirement: F

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PTC Ürün Test ve Belgelendirme San. Tic. Ltd. Şti.
Örnek Mahallesi Udi Hasanbey Sokak Reis Plaza No: 31A Ataşehir/İstanbul-Turkey
Tel: +90 216 225 03 41 e-mail: info@ptctesting.com web: www.ptctesting.com

Technical Information	
Test item description..... :	SOLAR KONSTRÜKSİYON/ SOLAR CONSTRUCTION
Type.....:	UN100010_Rev2.2, UN112100_Rev0.7, UN112101_Rev0.8, UN1100-1, UN001200-30, UN101000_Rev2.4
Trade Mark..... :	UNISOLAR
Manufacturer :	UNISOLAR ENERJİ TİCARET LİMİTED ŞİRKETİ
Görsel Dökümanlar / Photo Documentation – 4 pages	
Tests performed (name of test and test clause): Özel Deney / Special Test RÜZGAR TESTİ	Testing location: Örnek Mahallesi Udi Hasanbey Sokak Reis Plaza No: 31A Ataşehir / İSTANBUL

RÜZGAR TESTİ / WIND TESTS

Aşağıdaki parçalara tabloda belirtilen değerlerde rüzgar yükü uygulanmış ve sonuçları tabloya yazılmıştır. / *Wind load was applied to the following parts at the values specified in the table and the results were written in the table.*

PARÇALAR / PARTS

- PART 1: PROFİL- UN100010_Rev2.2
PART 2: MONTAJ AYAĞI- UN112100_Rev0.7
PART 3: ÇATI KANCASI- UN112101_Rev0.8
PART 4: MİD KLAMP- UN1100-1
PART 5: END KLAMP- UN001200-30
PART 6: PABUÇ- UN101000_Rev2.4

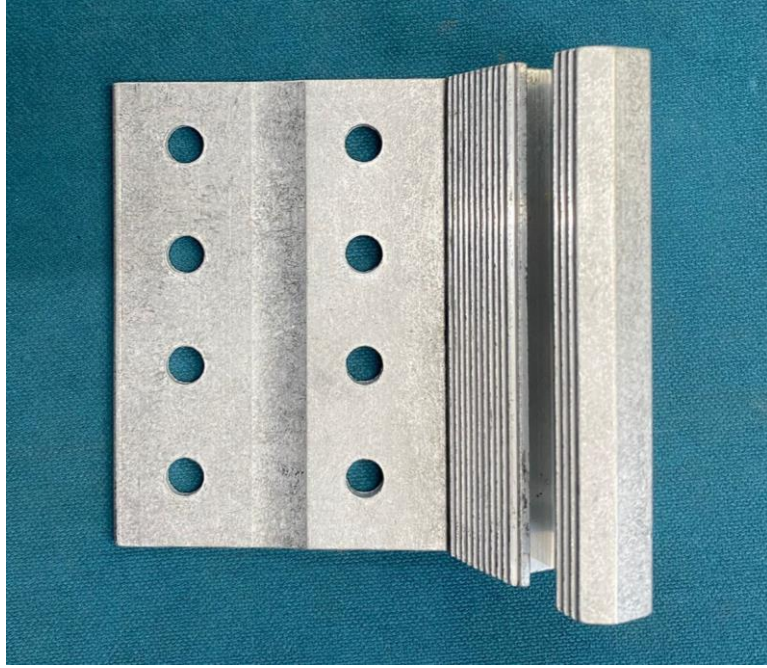
TEST SONUCU / TEST RESULTS:

PARÇALAR / PARTS	RÜZGÂR HIZI/ WIND SPEED	ZAMAN / TIME	DETAYLARI/ DETAILS	SONUÇ / RESULT
Part 1	25 m/s (90 km/h)	2 mins	No movement	P
Part 2	25 m/s (90 km/h)	2 mins	No movement	P
Part 3	25 m/s (90 km/h)	2 mins	No movement	P
Part 4	25 m/s (90 km/h)	2 mins	No movement	P
Part 5	25 m/s (90 km/h)	2 mins	No movement	P
Part 6	25 m/s (90 km/h)	2 mins	No movement	P

Görsel Dökümanlar

Photo Documentation

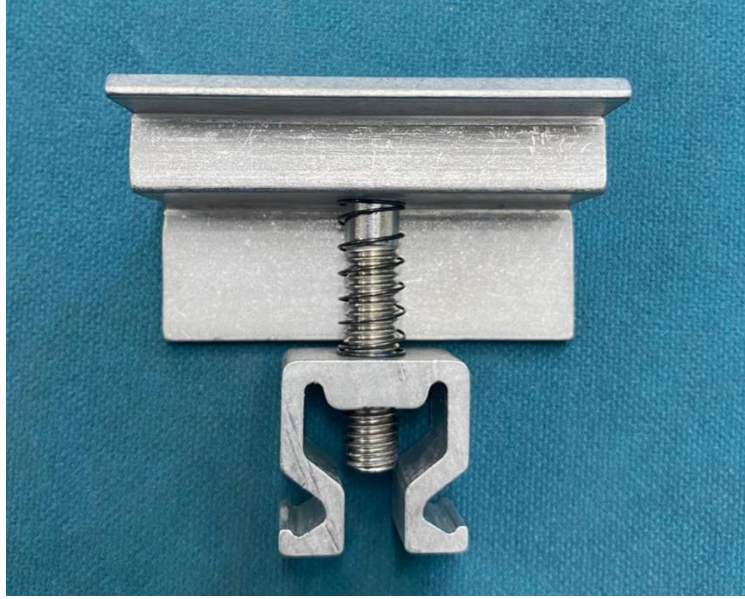




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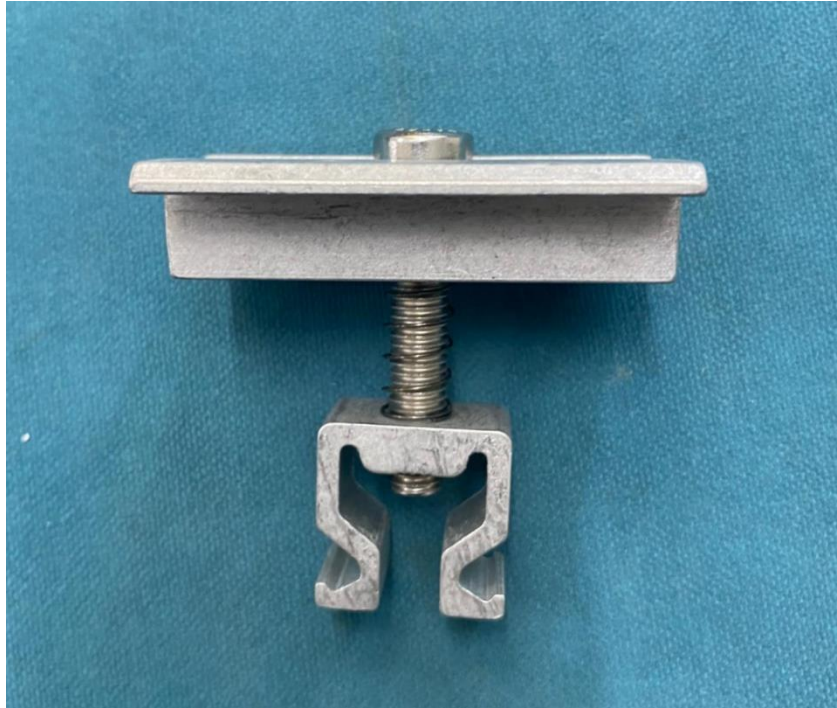
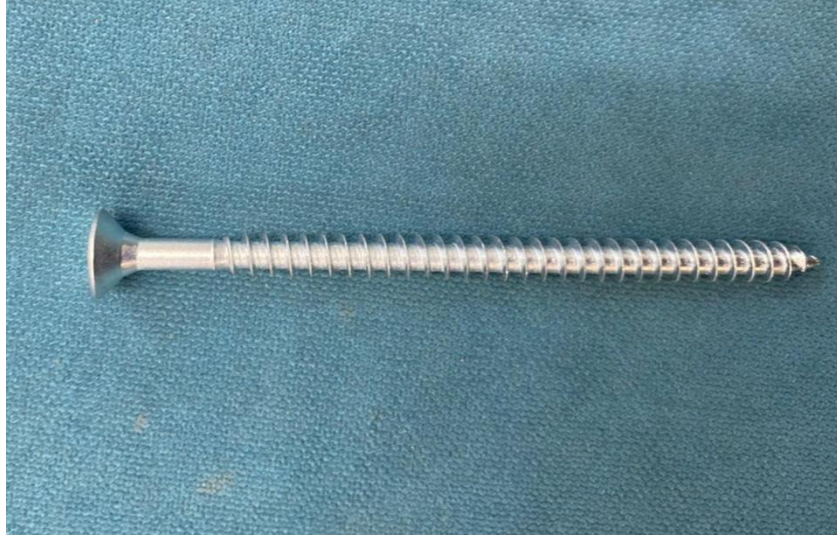
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