



## CGS TEST HİZMETLERİ TEKNİK KONTROL VE BELGELENDİRME ANONİM ŞİRKETİ

Ferhatpaşa Mah. 23. Sok. No:17/1  
Ataşehir İstanbul/TÜRKİYE  
Deney Raporu  
Test Report

LVD-425-22

12-24

**Müşterinin adı/adresi:**  
Customer name/address

**GÖKÇELER SAVUNMA TEKNOLOJİLERİ TİC. SAN.LTD.ŞTİ/ AHMETTURANGAZI OSB. MH. OSB-  
5. CD. NO:35 58060 SİVAS**

**İstek Numarası :**  
Order no.

**24092024aek02**

**Numunenin Adı ve Tarifli :**  
Name and identity of test item

**BC1200W; PLASTİK TAŞIMA ÇANTASI  
PLASTIC CARRYING CASE (HARDCASE)**

**Numunenin Kabul tarihi :**  
The date of receipt of test item

**07.11.2024**

**Açıklamalar :**  
Remarks

**Ürün uygulanan testlerden geçmiştir, lütfen raporu inceleyiniz. / The product passes applied tests, see  
report below.**

**Deneyin yapıldığı tarih :**  
Date of Test

**21.11.2024**

**Raporun Sayfa Sayısı:**  
Number of pages of the Report

**14 sayfa / pages**

**Deney ve /veya ölçüm sonuçları, genişletilmiş ölçüm belirsizlikleri ( olması halinde ) ve deney metotları bu sertifikanın tam amlayıcı kısmı olan  
takip eden sayfalarda verilmiştir.**

The test and/or measurement results, the uncertainties ( if applicable ) with confidence probability and test methods are given on the  
following pages which are part of this report.



**Deney Sorumlusu**  
Person in charge of test

**Oğuzhan DERELİOĞLU**

**İnceleyen**  
Reviewer

**Ecem DEMİRKAZIK**

**Onaylayan**  
Approved

**Andaç PAMUK**

**Bu rapor laboratuvarın izni olmadan kısmen kopyalanıp çoğaltılamaz. İmzasız ve mühürsüz raporlar geçersizdir.**

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**TEST REPORT**  
**MIL\_STD\_810G - 4.6.5.3 Procedure IV - Transit Drop****Report Reference No.....:** LVD-425-22**Date of issue.....:** 03.12.2024**Name of Testing Laboratory  
preparing the Report.....:** CGS TEST HİZMETLERİ TEKNİK KONTROL VE  
BELGELENDİRME A.Ş.**Manufacturer.....:** GÖKÇELER SAVUNMA TEKNOLOJİLERİ TİC. SAN.LTD.ŞTİ.**Applicant's name.....:** GÖKÇELER SAVUNMA TEKNOLOJİLERİ TİC. SAN.LTD.ŞTİ.**Address.....:** AHMETTURANGAZI OSB. MH. OSB-5. CD. NO:35 58060 SİVAS

Test specification:

Standard.....: MIL\_STD\_810G - 4.6.5.3 Procedure IV - Transit Drop

Test procedure.....: Type Test

Non-standard test method.....: N/A

**Test Report Form No. ....:** CGS\_MIL\_STD\_810G-4.6.5.3\_R1.0**Test item description\*.....:** PLASTİK TAŞIMA ÇANTASI (HARDCASE)**Trade Mark\*.....:****Manufacturer\*.....:** GÖKÇELER SAVUNMA TEKNOLOJİLERİ TİC. SAN.LTD.ŞTİ.**Model/Type reference\*.....:** BC1200W**Ratings\*.....:** IP67

NOT: (\*) belirtilen bilgiler müşteri tarafından beyan edilmiştir.

NOTE: (\*) the specified information has been declared by the customer



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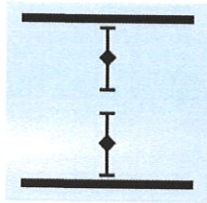
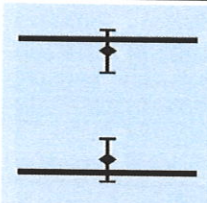
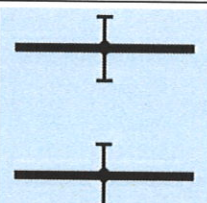
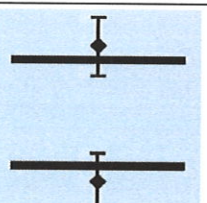
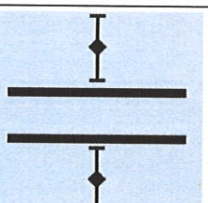
**Possible test case verdicts:**

- test case does not apply to the test object..... : N/A
- test object does meet the requirement..... : P (Pass)
- test object does not meet the requirement..... : F (Fail)
- test cannot be applied in this laboratory ..... : LNA
- non-requested test or inspection by the customer: NRT

**DECISION RULE :**

CGS Test Hizmetleri has determined the Decision Rule based on the Simple Acceptance Rule specified in the ILAC G8 (2019) Document. (w=0)

## Decision Rule Table:

				
Pass	Pass	<p>if the desired value is "<math>\geq</math>" lower limit, the result is pass</p> <p>if the desired value is "<math>&gt;</math>" lower limit, the result is fail</p> <p>if the desired value is "<math>\leq</math>" upper limit, the result is pass</p> <p>if the desired value is "<math>&lt;</math>" upper limit, the result is fail</p>	Fail	Fail



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**Disclaimer / Feragat Beyanı****General Remark/ Genel Açıklamalar:**

Bu raporda verilen sonuçlar ve değerlendirmeler üretici/müşteri tarafından test için sağlanan ürün ile ilgilidir. Parçalara bölünmesi de dahil fakat bununla sınırlı kalmamak üzere, her ne şekilde olursa olsun, herhangi bir biçimde işbu belgenin herhangi bir ve bütün versiyonlarının değiştirilmesi yasaktır ve elektronik versiyon (örn. PDF dosyası) ile CGS TEST tarafından temin edilen kağıt versiyon arasında bir ihtilafın mevcut bulunması durumunda ise ikincisi geçerli olacaktır. CGS TEST HİZMETLERİ TEKNİK KONTROL VE BELGELENDİRME A.Ş. işbu belgenin içinde ihtiva edilmekte olan bilgilerin veya verilerin kullanılmasından veya kullanılmamasından kaynaklanan herhangi bir doğrudan, dolaylı, arızı ve kazaen ortaya çıkan yükümlülükleri kabul etmemektedir.

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**Bu rapordaki testler VBMV45I numaralı numune üzerinde gerçekleştirilmiştir.**

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This report was prepared after applying test/tests to the samples that are sent to our company. Note that this report does not involve other samples of the customer.

The tests in this report were performed on specimen number VBMV45I



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### 1. Ürün hakkında bilgi / General product information

İÇERİSİNE SIĞAN ÜRÜNLERİ SINIFLARI GEREĞİ NEMDEN ; TOZDAN ; SUDAN VE DARBELERDEN KORUMAK İÇİN TASARLANMIŞTIR. / IT IS DESIGNED TO PROTECT THE PRODUCTS INSIDE FROM MOISTURE, DUST, WATER AND IMPACTS DUE TO THEIR CLASS.

### 2.Yapılan Deneyler / Tests performed

Weight of Test Item & Case kg (lbs)	Largest Dimension, cm (in)	Notes	Height of Drop, h cm (in)	Number of Drops
Under 45.4 (100 ) Manpacked or man-portable	Under 91 (36)	<u>A/</u>	122 (48)	Drop on each face, edge and corner; total of 26 drops <u>D/</u>
	91 & over	<u>A/</u>	76 (30)	
45.4 - 90.8 (100 – 200 ) inclusive	Under 91	<u>A/</u>	76 (30)	Drop on each corner; total of eight drops
	91 & over	<u>A/</u>	61 (24)	
90.8-454 (200 – 1000 ) inclusive	Under 91	<u>A/</u>	61 (24)	
	91 – 152 (36 – 60)	<u>B/</u>	61 (24)	
	Over 152	<u>B/</u>	61 (24)	
Over 454	No limit	<u>C/</u>	46 (18)	Drop on each bottom edge. Drop on bottom face or skids; total of five drops

Table 516.6-VI. Transit drop test.



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Step 1 - After performing a visual inspection and operational check for baseline data, install the test item in its transit or combination case as prepared for field use (if measurement information is to be obtained, install and calibrate such instrumentation in this Step). If the test item operates satisfactorily, proceed to Step 2. If not, resolve the problems and repeat this step

Step 2- From paragraph 4.6.5.1 and Tables 516.7-VII-516.7- IX, determine the height of the drops to be performed, drop orientation, the number of drops per test item, and the drop surface

Step 3- Perform the required drops using the apparatus and requirements of paragraphs 4.6.5 and 4.6.5.1 and Table 516.6-VI notes. Recommend visually and/or operationally checking the test item periodically during the drop test to simplify any follow-on evaluation that may be required. If any degradation is noted, see paragraph 4.3.2.

Step 4- Document the impact point or surface for each drop and any obvious damage.

Step 5- Following completion of the required drops, visually examine the test item(s), and document the results

Step 6- Conduct an operational checkout in accordance with the approved test plan. See paragraph 5 for analysis of results.

Step 7- Document the results for comparison with data obtained in Step 1, above.

### 3. Açıklamalar / Comments

Test edilen ürün, sayfa 5'de belirtilen MIL\_STD\_810G standardı 4.6.5.3 Procedure IV-Transit Drop maddelerinden geçmiştir. Ürün vakumlanarak test edilmiştir. Güvenlik sorunu oluşmamıştır.

The tested product has passed the applied clauses of the test standard MIL\_STD\_810G - 4.6.5.3 Procedure IV-Transit Drop specified on page 5. The product has been tested by vacuuming. There is no problem in terms of safety.



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#### 4.Fotoğraflar / Photos



Ürün Fotoğrafi 1 / Product Photo 1



Ürün Fotoğrafi 2 / Product Photo 2





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Ürün Fotoğrafları 3 / Product Photo 3



Ürün Fotoğrafları 4 / Product Photo 4



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Ürün Fotoğrafi 5 / Product Photo 5



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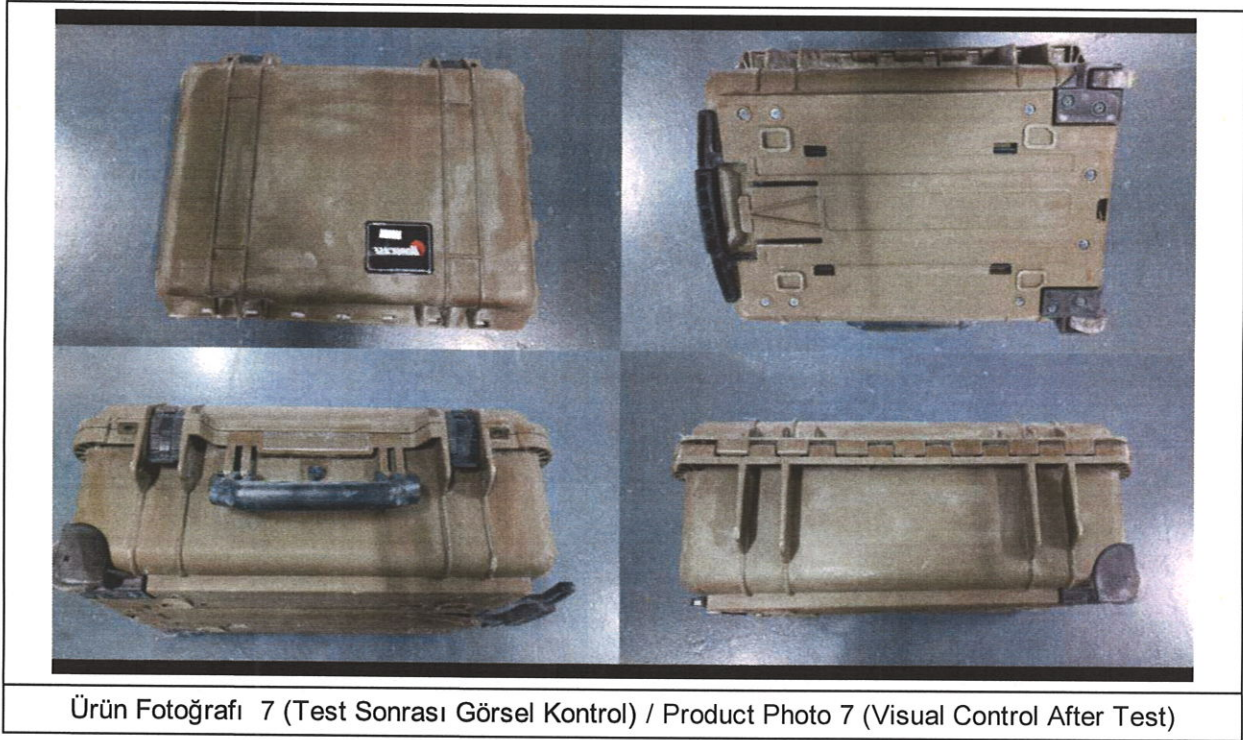


Ürün Fotoğrafi 6 (Test Sisteminin Fotoğrafi) / Product Photo 6 (Photo of Test System)



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**5.Kullanılan Ekipmanları / Equipment of used**

<b>Ekipman No / Equipment No</b>	<b>Ekipman Türü / Kind of equipment</b>	<b>Model Tip / Model Type</b>	<b>Üretici / Manufacturer</b>	<b>Kal. Bitiş Tarihi / End of Calib. Date</b>	<b>Doğ. Bitiş Tarihi / End of Ver. Date</b>
E-069	Steel Stape	--	--	12-12-2025	12-12-2024



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**6.Revizyon Listesi / Revision List**

Date of Issue	Remarks
03.12.2024	Date of first publication.

