

# Test Report

No.: 64.190.25.3241.01-00

Dated: 2025-04-27



**Applicant:** Foshan YiFeng Electric Industrial Co., Ltd.  
**Address:** No. 898, Gao Ming Avenue East, He Cheng Blvd. GaoMing District, Foshan City, Guangdong Province, China.  
**Sample Submission:** The sample was submitted by applicant and identified.  
**Product Name:** speaker system  
**Identification/Style No.:** GS218  
**Order No.:** /  
**Manufacturer:** Foshan YiFeng Electric Industrial Co., Ltd.  
**Address:** No. 898, Gao Ming Avenue East, He Cheng Blvd. GaoMing District, Foshan City, Guangdong Province, China.  
**Country of Origin:** /  
**Buyer:** /  
**Export to:** /  
**Brand name:** REYN AUDIO  
**Receipt Date of Sample:** 2025-04-17  
**Date of Testing:** From 2025-04-17 to 2025-04-17  
**Test Result:** Refer to the data listed in following pages

## Test Specification(s) or Test Item(s):

1. Tensile test according to the client's requirements

## Conclusions:

See test results

Hardline Laboratory

TÜV SÜD Certification and Testing (China) Co., Ltd.  
Guangzhou Branch

Tested By: Leon Huang

Leon Huang  
Test Engineer



Reviewed By: Pein Xu

Pein Xu  
Designated Reviewer

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Description of the test subject:

1	Product Description	speaker system
2	Dimensions / Weight	GS218: 1205x554x720mm/82KG GS218 BUMP: 1188x224x735mm/85.6KG

Sample Photo(s)



GS218 BUMP



GS218



Fitting (GS218 BUMP shackle)



Fitting (GS218 latch)



Fitting (GS218 latch)




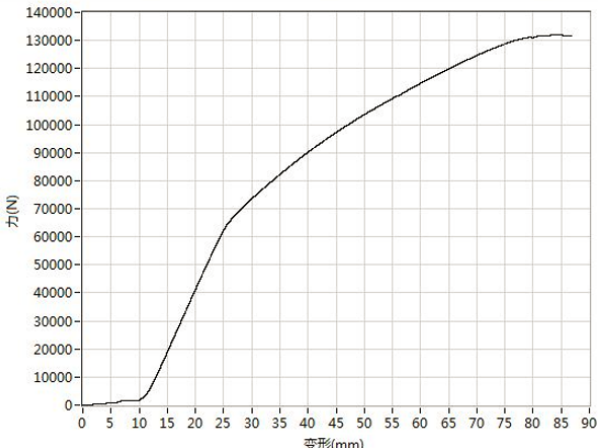
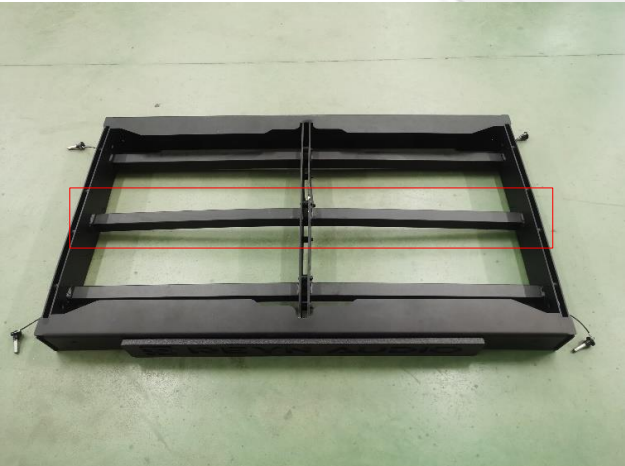
Test condition: 25°C, 55%RH

Test Results:

1. Tensile test according to client's requests

Item	Requirement-Test	Measuring result-Remark
1	<p><b>Tensile test</b>                      Apply suitable clamps firmly fix the product to the test machine;                      Start the test machine with the rate of 100 mm per minute; Until the sample was damage.                      Observe and record any breakage and the maximum force.</p>	<p>Deformation was found on bump at a force of 131903N, and force cannot continue to increase.                      Details see the following table.</p>

Testing photo(s):

	
<p>During test</p>	<p>Testing curve</p>
	<p>-/-</p>
<p>Deformation photo</p>	<p>-/-</p>

**Remark:**

1. The test results exclusively based on the submitted sample.
2. When the maximum of 22 GS218 speakers were lifted using the GS218 BUMP, the weight was 1889.6kg. In actual tests, the deformation force was 131903N =13450kg. All GS218 BUMP and GS218 speaker lifting gear load bearing systems meet a safety factor of more than 7 times.
3. Specific requirement of test report as per clause 7.8.3 of CNAS-CL01-2018 or other accreditation scheme, such as: remark of subcontract information or on-site testing information.

**Disclaimer Measurement Uncertainty:**

Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.

Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements.

By taking measurement uncertainties into account it might happen that measured values can neither be assessed as PASS nor as FAIL.

-End of Test Report-

