Test Report 70.435.20.22319.01-00 No.:

> Dated: 2020-12-28



Applicant: Ningbo Chenfan Auto Accessories Co., Ltd

No.228 Chaosheng Road, Binhai Industrial Area, Longshan Town 315311 Cixi Address:

PEOPLE'S REPUBLIC OF CHINA

Sample Submission: The samples were submitted by applicant and identified.

Product Name: Rear bicycle carrier

Order No.:

Identification/Style No.: TB-009A2

Manufacturer: Ningbo Chenfan Auto Accessories Co., Ltd

Country of Origin: China Buyer: / **Export to:**

Receipt Date of Sample: 2020-12-08 **Date of Testing:** 2020-12-23

Test Result: Refer to the data listed in following pages

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

According to the client's requirement. - EK5/AK6 12-02:2012 Clause 2.5

Conclusions:

Details refer to the results below.

Hardline Laboratory

TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch Test Center

Project Handler:_

Junjie Xu **Project Engineer**

2020 . /2 . 28

Reviewed By:

Qiang Sun **Project Manager**

2020. /2. 28

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China



Page 1 of 3

Test Report No.: 70.435.20.22319.01-00

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Description of the test subject:

1	1	Product Description	Rear bicycle carrier	
		TB-009A2		

Rated load: 2×15 kg, net weight: 14.3 kg





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Test Results:

Item	Requirement-test item	Result, Remark	Evaluation			
EK5/A	EK5/AK6 12-02:2012					
2.5	Minimum tensile force against driving direction by 0.6 m² area in relation to the air resistance surface. Application point of forces: center of the mass via the bicycle in the carrier. By using more bicycles in the center of mass of the rear bicycle. F [L] 1500 N	Rated load: 30kg, Test load: 30kg, Test force: 1500N, No permanent deformation was found after test; no intended function is impaired.	Р			
	Requirement - Force against direction of drive After the test, neither the loading nor a part of the carrier were so deformed that the intended function is impaired.					

Abbreviation: P=Pass; F=Fail; N/A = Not Applicable; N/T=Not Tested; N/R=Not Requested.

