

Test Report No.: 01 220 CHN/T-2500960

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Test Report

Client: GUANGZHOU ZHONGPENG AUTO PARTS CO., LIMITED

Client address: 201-1, No. 5, Shangchang Road, Hecun, Dashi Street, Panyu District ,
Guangzhou, CN

Contact information: Tel.: +86-20-28186388
Mail: service@bonoss.com

Sample No.: SHM20250300959

Sample receiving date: Mar.3, 2025

Testing period: Mar.3, 2025~Mar.7, 2025

For and on behalf of
TÜV Rheinland (Shanghai) Co., Ltd.



Yixiang Shen

Yixiang Shen
Metal Materials Lab
Technical Manager

Mar.7, 2025

Date

Name



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1. Sample information (provided by customer):

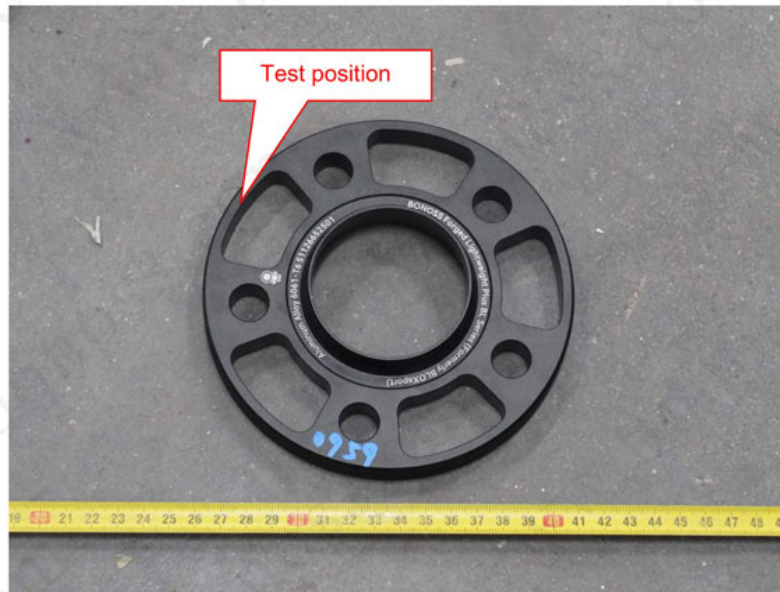
Sample name: BONOSS Wheel Spacer

Sample description: A piece of aluminum product

Sample obtaining method: Sending by customer Sampling by TÜV staffs
 Other ()

Other information: Material and Mark: Aluminum 6061-T6.

Sample photo(s):



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2. Test result:

Chemical composition analysis:
Test method: GB/T 7999-2015

Element	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
Result, %	0.60	0.19	0.24	0.13	1.01	0.18	0.058	0.020

--- END ---



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Mar.7, 2025

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Name



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1. Sample information (provided by customer):

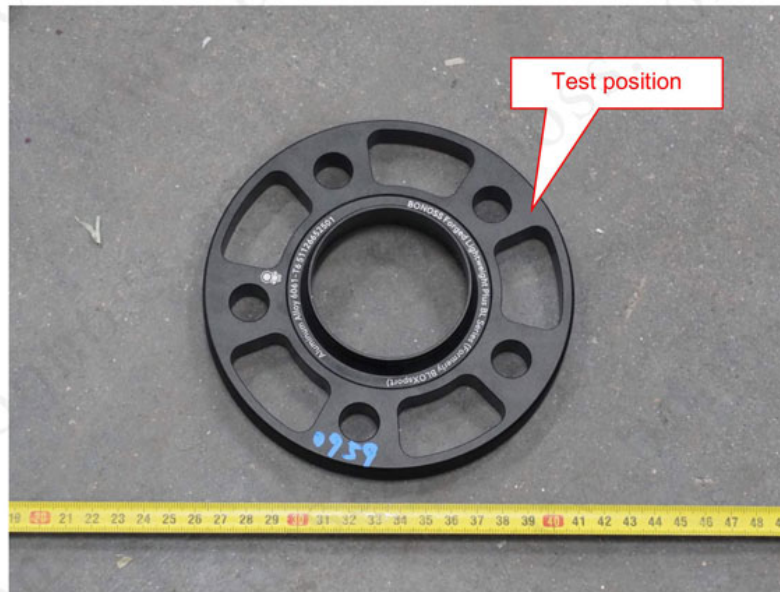
Sample name: BONOSS Wheel Spacer

Sample description: A piece of aluminum product

Sample obtaining method: Sending by customer Sampling by TÜV staffs
 Other ()

Other information: Material and Mark: Aluminum 6061-T6.

Sample photo(s):



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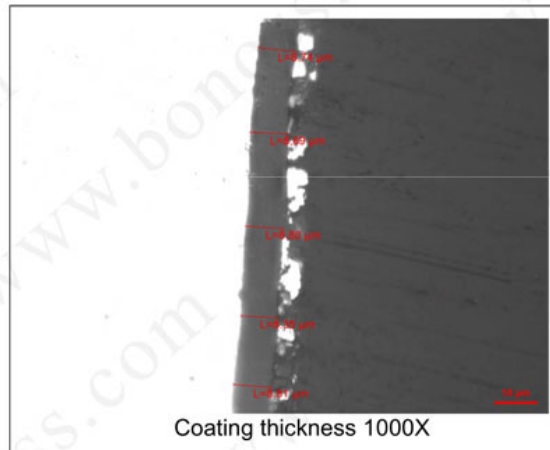
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2. Test result:

Coating thickness:

Test method: ISO 2808:2019 Method 6A & ISO 1463:2021

Test results (µm)					
1	2	3	4	5	Average
8.7	8.7	8.8	8.4	8.8	8.7



--- END ---



Test Report No.: 01 220 CHN/T-2500961

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Test Report

Client: GUANGZHOU ZHONGPENG AUTO PARTS CO., LIMITED

Client address: 201-1, No. 5, Shangchang Road, Hecun, Dashi Street, Panyu District ,
Guangzhou, CN

Contact information: Tel.: +86-20-28186388
Mail: service@bonoss.com

Sample No.: SHM20250300959

Sample receiving date: Mar.3, 2025

Testing period: Mar.3, 2025~Mar.7, 2025

For and on behalf of
TÜV Rheinland (Shanghai) Co., Ltd.



Yixiang Shen

Yixiang Shen
Metal Materials Lab
Technical Manager

Mar.7, 2025

Date

Name



Test Report No.: 01 220 CHN/T-2500961

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1. Sample information (provided by customer):

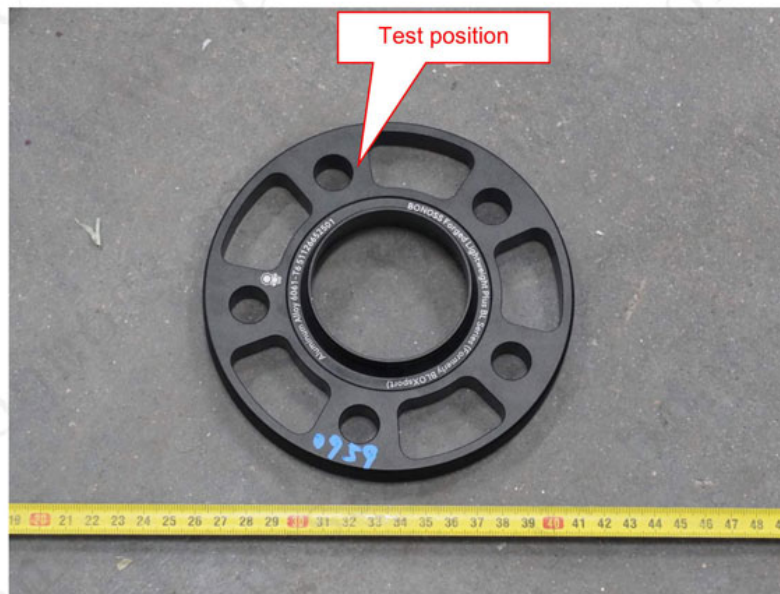
Sample name: BONOSS Wheel Spacer

Sample description: A piece of aluminum product

Sample obtaining method: Sending by customer Sampling by TÜV staffs
 Other ()

Other information: Material and Mark: Aluminum 6061-T6.

Sample photo(s):



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2. Test result:

Hardness test:

Test method: ISO 6506-1:2014

Hardness scale	Test location	Result		
		103	101	102
HBW5/250	Core			

--- END ---



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Test Report

Client: GUANGZHOU ZHONGPENG AUTO PARTS CO., LIMITED

Client address: 201-1, No. 5, Shangchang Road, Hecun, Dashi Street, Panyu District, Guangzhou, CN

Contact information: Tel.: +86-20-28186388
Mail: service@bonoss.com

Sample No.: SHM20250300958-1#

Sample receiving date: Mar.3, 2025

Testing period: Mar.3, 2025~Mar.14, 2025

For and on behalf of
TÜV Rheinland (Shanghai) Co., Ltd.



Yixiang Shen

Yixiang Shen
Metal Materials Lab
Technical Manager

Mar.14, 2025

Date

Name



Test Report No.: **01 220 CHN/T-2500958-1**

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1. Sample information (provided by customer):

Sample name: BONOSS Wheel Spacer

Sample description: A piece of aluminum product

Sample obtaining method: Sending by customer Sampling by TÜV staffs
 Other ()

Other information: Material and Mark: Aluminum 6061-T6.

Sample photo(s):



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2. Test result:

Neutral salt spray test:

Test method: ISO 9227:2022+Amd 1:2024

Concentration of solution collected: (50±5) g/L NaCl

Chamber temperature: (35±2)°C

Volume of salt solution collected: (1.0~2.0)mL/(80cm²·h)

pH of collected solution at 25°C : 6.5~7.2

Sample	Exposure period (h)	Description of appearance
1#	240	No defects.

Test photos:



After test

--- END ---



TÜV Rheinland (Shanghai) Co., Ltd.
Member of TÜV Rheinland Group



Test Report No.: 01 220 CHN/T-2501546

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Test Report

Client: GUANGZHOU ZHONGPENG AUTO PARTS CO., LIMITED

Client address: 201-1, No. 5, Shangchang Road, Hecun, Dashi Street, Panyu District, Guangzhou, CN

Contact information: Tel.: +86-20-28186388
Mail: service@bonoss.com

Sample No.: SHM20250301546

Sample receiving date: Mar.28, 2025

Testing period: Mar.28, 2025~Apr.3, 2025

For and on behalf of
TÜV Rheinland (Shanghai) Co., Ltd.



Yixiang Shen
Metal Materials Lab
Technical Manager

Apr.3, 2025

Date

Name



This test report is issued by the company subject to its General Terms and Conditions of Business. The test results in this report are valid for the samples tested only. Without permission of company under signed, the report shall not be copied or partially copied.
TÜV Rheinland (Shanghai) Co., Ltd. 1/F. of No.10, No.177/178, Lane 777, West Guangzhong Road, Jing'an District, Shanghai 200072, P.R. China
Tel.: +86 21 6108 1188 Fax: +86 21 6108 1099 Mail: service-gc@tuv.com Web: www.tuv.com
Unless otherwise specified, the location of performance of the laboratory activities is the same as the address of the company listed above.



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1. Sample information (provided by customer):

Sample name: BONOSS Wheel Spacer

Sample description: A piece of aluminum product

Sample obtaining method: Sending by customer Sampling by TÜV staffs
 Other ()

Other information: Product specification: AL7075T6-15mm;
Material and Mark: Aluminum 7075-T6.

Sample photo(s):



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2. Test result:

Chemical composition analysis:
Test method: GB/T 7999-2015

Element	Si	Fe	Cu	Mn	Mg	Cr	Zn	Ti
Result, %	0.13	0.25	1.30	0.14	2.29	0.20	5.31	0.027

--- END ---



Test Report No.: 01 220 CHN/T-2501547

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Test Report

Client: GUANGZHOU ZHONGPENG AUTO PARTS CO., LIMITED

Client address: 201-1, No. 5, Shangchang Road, Hecun, Dashi Street, Panyu District, Guangzhou, CN

Contact information: Tel.: +86-20-28186388
Mail: service@bonoss.com

Sample No.: SHM20250301546

Sample receiving date: Mar.28, 2025

Testing period: Mar.28, 2025~Apr.3, 2025

For and on behalf of
TÜV Rheinland (Shanghai) Co., Ltd.



Yixiang Shen

Yixiang Shen
Metal Materials Lab
Technical Manager

Apr.3, 2025

Date

Name



Test Report No.: **01 220 CHN/T-2501547**

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1. Sample information (provided by customer):

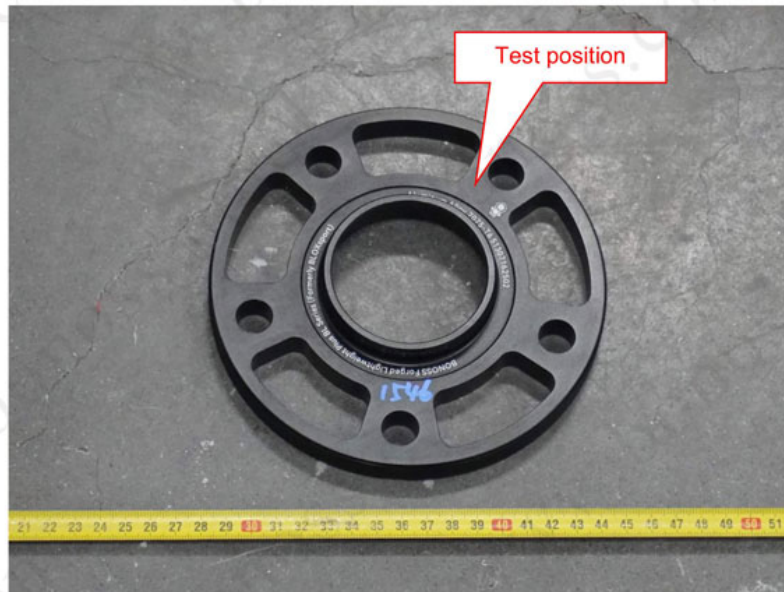
Sample name: BONOSS Wheel Spacer

Sample description: A piece of aluminum product

Sample obtaining method: Sending by customer Sampling by TÜV staffs
 Other ()

Other information: Product specification: AL7075T6-15mm;
Material and Mark: Aluminum 7075-T6.

Sample photo(s):



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2. Test result:

Hardness test:

Test method: ISO 6506-1:2014

Hardness scale	Test position	Result		
HBW5/250	Core	146	142	146

--- END ---

