

## Test Report

No.: SDHL2006008615FT

Date: Jun.29, 2020

Page 1 of 3

ZHONGSHAN CITY OF STRONG PLASTIC PRODUCTS CO.,LTD  
NO.1 OF 3 ROAD OF INDUSTRIAL AVENUE,LUOSHA,ZHENHAIZHOU,  
GUZHEN TOWN,ZHONGSHAN CITY,CHINA

The following sample(s) was / were submitted and identified on behalf of the client as:

Sample Description : OFFICE CHAIR CASTER  
Supplier Item No. : ITEM NO.: R003  
Manufacturer : ZHONGSHAN CITY OF STRONG PLASTIC PRODUCTS CO.,LTD  
Sample Receiving Date : Jun.17, 2020  
Test Performing Date : Jun.17, 2020 to Jun.28, 2020

### Test Result Summary

Test(s) Requested	Result(s)
Clause 16 of ANSI/BIFMA X5.1-2017	PASS

#### Summary:

1. For further details, please refer to the following page(s).

Signed for and on behalf of  
Shunde Branch  
SGS-CSTC Co., Ltd.



Bill Wang  
Approved signatory

scan to see the report



SDHL2006008615FT



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Document.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)

SGS-CSTC Shunde Branch Inspection & Testing Services Co., Ltd.  
Shunde Branch Harbin

1/F, 1<sup>st</sup> Building European Industrial Park, No.1 Shunhe South Road, Wusha Section, Daliang Town, Shunde, Foshan, Guangdong, China 528333 t (86-757)22805888 f (86-757)22805858 www.sgs.com.cn  
中国·广东·佛山市顺德区大良街道办事处五沙顺和南路1号欧洲工业园一号楼首层 邮编: 528333 t (86-757)22805888 f (86-757)22805858 e [sgs.china@sgs.com](mailto:sgs.china@sgs.com)

TESTS AND RESULTS

**Test Conducted:**

Clause 16 of ANSI/BIFMA X5.1-2017 General-Purpose Office Chairs – Tests.

**No. of Sample:**

5 pieces. For more sample information and pictures, please refer to the following page.

Test and Requirements	Test Results
<b>16 Caster/Chair Base Durability Test - Cyclic</b>	
<p><b>16.1 Caster/Chair Base Durability Test for Pedestal Base Chairs</b>            No loss of service after 2,000cycles over a hard surface with 3 obstacles and 98,000cycles over a smooth hard surface without obstacles under a 122kg (270lbs.) load at a rate of 10 ± 2 cycles per minute. Test stroke is 762±50mm (30±2in.) minimum. No part of the caster shall separate from the chair as a result of the application of the 22 N (5 lbf.) force.</p>	<p>PASS</p>
<p><b>16.2 Caster / Chair Frame Durability Test for Non-pedestal Chairs with Casters</b>            No loss of service after 2,000cycles over a hard surface with 2 obstacles and 98,000cycles over a smooth hard surface without obstacles under a 122 kg (270 lb.) load on the seat at a rate of 10 ± 2 cycles per minute. Test stroke is 762±50mm (30±2in.) minimum. No part of the caster shall separate from the chair as a result of the application of the 22 N (5 lbf.) force.</p>	<p>N/A</p>

**Remark:**

1. N/A – Not applicable; N/R – Not requested; N/P – Not provided.
2. For the sample information and pictures, please refer to the following page.



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: CN.Doccheck@sgs.com

SGS-CSTC Shunde Branch Inspection & Testing Services Co., Ltd.  
 Shunde Branch Harimies

1/F, 1<sup>st</sup> Building, European Industrial Park, No.1 Shunhe South Road, Wusha Section, Daliang Town, Shunde, Foshan, Guangdong, China 528333 t (86-757)22805888 f (86-757)22805858 www.sgsgroup.com.cn  
 中国·广东·佛山市顺德区大良街道办事处五沙顺和南路1号欧洲工业园一号厂房首层 邮编: 528333 t (86-757)22805888 f (86-757)22805858 e sgs.china@sgs.com

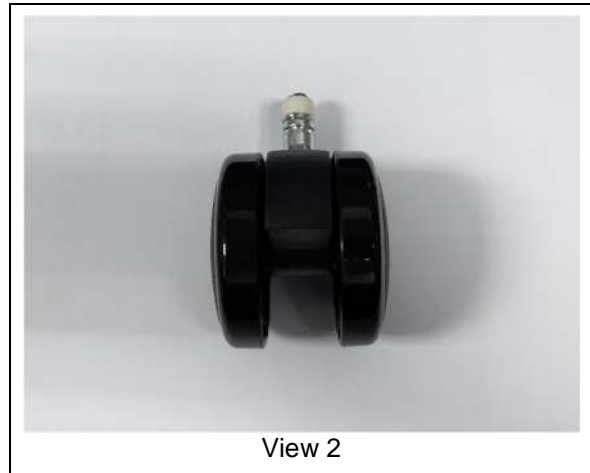
**SAMPLE INFORMATION AND PICTURES**

Weight: 0.12 kg

Overall Dimensions: 59.97 mm Dia. x 89 mm H

Other Dimensions: /

**Sample as Received**



\*\*\*End of Report\*\*\*



Unless otherwise agreed in writing, this document is issued by the Company subject to its General Conditions of Service printed overleaf, available on request or accessible at <http://www.sgs.com/en/Terms-and-Conditions.aspx> and, for electronic format documents, subject to Terms and Conditions for Electronic Documents at <http://www.sgs.com/en/Terms-and-Conditions/Terms-e-Documents.aspx>. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein. Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. This document cannot be reproduced except in full, without prior written approval of the Company. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law. Unless otherwise stated the results shown in this test report refer only to the sample(s) tested and such sample(s) are retained for 30 days only.

Attention: To check the authenticity of testing / inspection report & certificate, please contact us at telephone: (86-755) 8307 1443, or email: [CN.Doccheck@sgs.com](mailto:CN.Doccheck@sgs.com)