

**Test Report** No.SDHL2311020796FT Date: Dec 01, 2023 Page 1 of 3

FOSHAN CITY SHUNDE FENGYI GAS SPRING MANUFACTURING CO.,LTD 8#XIASHI SECTION YANGDA ROAD XIASHI INDUSTRIAL ZONE, SHUNDE AREA. FOSHAN CITY, GUANGDONG CHINA.

: GAS SPRING FOR OFFICE CHAIR Sample Description

Item No. : GAS SPRING CLASS 4

Manufacturer : FOSHAN CITY SHUNDE FENGYI GAS SPRING MANUFACTURING

Country of Origin : CHINA

As above test item and its relevant information regarding to the submission are provided and confirmed by the applicant. SGS is not liable to either the test item or its relevant information, in terms of the accuracy, suitability, reliability or/and integrity accordingly.

Sample Receiving Date : Nov 18, 2023

**Test Performing Date** : Nov 20, 2023 to Dec 01, 2023

Test Performed : Selected test(s) as requested by applicant

### **Test Result Summary**

No.	Test(s) Requested	Result(s)	Comments	
1	Clause 8 of ANSI/BIFMA X5.1-2017 (R2022)	PASS	/	
For further details, please refer to the following page(s)				

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

Mars Long

Marco Leung Authorized Signatory





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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 force were cising 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: Ch.Doccheck@ags.com"

1-2/F., Building 1, European Industrial Park, No.1, Shunhe South Road, Wusha, Daliang, Shunde District, Foshan, Guangdong, China 528300 t (86-757)22805888 www.sgsgroup.com.cn 中国·广东·佛山市顺德区大良街道办事处五沙社区居民委员会顺和南路1号欧洲工业园一号厂房首层、二层 邮编: 528300 t (86-757)22805888 sgs.china@sgs.com



# **Test Report**

No.SDHL2311020796FT

Date: Dec 01, 2023

Page 2 of 3

# **TESTS AND RESULTS**

# **Test Conducted:**

Clause 8 of ANSI/BIFMA X5.1-2017 (R2022) General-Purpose Office Chairs.

#### No. of Sample:

1 piece. For more sample information and pictures, please refer to the following page.

Test and Requirements	Test Results
8 Swivel Test - Cyclic	
Load on seat: 122 kg (270 lb.)	
Cycles: 120,000	PASS
Rate: Between 5 and 15 rotations per minute.	
Acceptance level: There shall be no loss of serviceability.	

#### Remark:

The applicant submitted the gas spring only, the other components needed in the test are provided by lab;

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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 form 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@ags.com"

1-2/F., Building I, European Industrial Park, No. 1, Shunhe South Road, Wusha, Dallang, Shunde District, Foshan, Guangdong, China 528300 t (86-757)22805888 www.sgsgroup.com.cn 中国·广东·佛山市順德区大良街道办事处五沙社区居民委员会颁和南路1号欧洲工业园一号厂房首层、二层 邮编: 528300 t (86-757)22805888 sgs.china@sgs.com



**Test Report** 

No.SDHL2311020796FT

Date: Dec 01, 2023

Page 3 of 3

#### **SAMPLE INFORMATION AND PICTURES**

Weight: 1015.9 g/piece

Overall Dimensions: Φ28.04 mm x Φ50.15 mm x (403~433) mm L

Other Dimensions: /

# **Sample as Received**









Unless otherwise stated, the decision rule for conformity reporting is based on Binary Statement for Simple Acceptance Rule (w=0) stated in ILAC-G8:09/2019.

\*\*\*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 <a href="https://www.sgs.com/en/Terms-and-Conditions">https://www.sgs.com/en/Terms-and-Conditions</a>. 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 form 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@ags.com"

1-2/F., Building I, European Industrial Park, No. 1, Shunhe South Road, Wusha, Dallang, Shunde District, Foshan, Guangdong, China 528300 t (86-757)22805888 www.sgsgroup.com.cn 中国·广东·佛山市順德区大良街道办事处五沙社区居民委员会颁和南路1号欧洲工业园一号厂房首层、二层 邮编: 528300 t (86-757)22805888 sgs.china@sgs.com