

**ZHEJIANG SUNON FURNITURE MANUFACTURE CO. LTD**  
 NO.35 NINGDONG ROAD XIAOSHAN ECO & TEC ZONE HANGZHOU CHINA

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

Sample Description	WINGER 3D ARM WINGER BACKREST
Supplier Name	ARM: ZHONGWEI BACKREST: YONGTAI BACK SUPPORT: KAIKAI
Sample Receiving Date	MAR 14, 2017
Test Performing Date	MAR 14, 2017 TO MAR 14, 2017

Test Result Summary	
Test(s) Requested	Result(s)
ANSI/BIFMA X5.1-2017, Clause 5 & 6	PASS
<b>Summary:</b>	
1. For further details, please refer to the following page(s)	

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



David Fan  
 Approved 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 <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  
 No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn  
 中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com

Test Conducted: ANSI/BIFMA X5.1 -2017 General-Purpose office chairs -Tests

Test Result:

Test Item	Test Principle & Requirement	Test Result
Backrest Strength Test - Static - Type I and II (Functional Load) (Clause 5)	There shall be no loss of serviceability when a force of 667N (150lbf.) is applied 70°±10° to the back at 406mm (16in.) above the seat for 1 minute.	PASS
Backrest Strength Test - Static - Type I and II (Proof Load) (Clause 5)	There shall be no sudden and major change in the structural integrity (loss of serviceability is acceptable) when a force of 1001N (225lbf.) is applied 70°±10° to the back at 406mm (16in.) above the seat for 1 minute.	PASS
Backrest Strength Test - Static - Type III (Functional Load) (Clause 6)	There shall be no loss of serviceability when a force of 667N (150lbf.) is applied 90°± 10° to the back at 406mm (16in.) above the seat for 1 minute.	PASS
Backrest Strength Test - Static - Type III (Proof Load) (Clause 6)	There shall be no sudden and major change in the structural integrity (loss of serviceability is acceptable) when a force of 1001N (225lbf.) is applied 90°± 10° to the back at 406mm (16in.) above the seat for 1 minute.	PASS

Remark:

1. Type of chair:

Type I – tilt chair: A chair with a seat and backrest that tilt (either in unison or in synchronization) with a counterbalancing force. Chairs of this type are typically referred to as synchro-tilt, center-tilt, knee-tilt, etc.

Type III–fixed seat angle, fixed backrest: A chair that provides a fixed seat angle with a fixed backrest. This may include chairs with legs, including sled base chairs.



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 Technical Services Co., Ltd.  
Anji Branch Harbin

No. 301, Sunlight Road, 2 Block, Sunlight Industry Zone, Anji County, Zhejiang Province, China 313300 t (86-572) 5018825 f (86-572) 5018829 www.sgs.com.cn  
中国·浙江·安吉县阳光工业园二区阳光大道301号 邮编: 313300 t (86-572) 5018825 f (86-572) 5018829 e sgs.china@sgs.com

**Photo Appendix**



Sample as received - View 1



Sample as received - View 2



Sample as received - View 3



Sample as received - View 4

SGS authenticate the photo on original report only

\*\*\*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