

TEST REPORT



Report NO. SA201909242

Product Name Bow basement of
Traning Chair

Client Dep. Haining Inspection
Department



Zhejiang Sunon Furniture Manufacture Co., Ltd

Sunon Group Furniture & Material Testing Center

DECLARATION

1. The test report will be deemed invalid unless there is the red special test stamp of "Sunon Group Furniture & Material Testing Center", and the paging stamp;
2. The test report will be deemed invalid unless there are signatures of inspector/reviewer and authorized personnel;
3. The test report will be deemed invalid once if altered;
4. The test results only apply to the sample(s) as received;
5. If there is objection to the report, please request re-test within 15 days when the report is received;
6. Users without the written approval, shall not be part copy of this report.

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(1) Sample information

Sample Description	Bow basement of Training Chair	Model	568*548*530
Size	Steel	Quantity	2 pcs
Manufacturer Name	Hongzhong	Sample Category	Material
Material No.	350012189	Lot No.	2019-09-21/475
Entrusting Dep.	Haining Inspection Department	Entrusting Date	2019/9/27
Sample(s) condition	Good		


(2) Testing Information

Test Category: Internal test Test time: 2019-10-08 ~ 2019-10-11

No	Test Item	Test Basis	Specification	Test Result	Conclusion
1	Drop Test Dynamic (Clause7)	ANSI/BIFMA X5.1-2017	Functional Load:There shall be no loss of serviceability when a 102kg weight free falls from 152mm height to the center of the seat one time (for the seat height is adjustable, test one time in its highest position then one time in its lowest position).	Seviceability to the sample is OK.	PASS
			Proof Load:There shall be no sudden and major change in the structural integrity (loss of serviceability is acceptable) when a 136kg weight free falls from 152mm height to the center of the seat one time (for the seat height is adjustable, test one time in its highest position then one time in its lowest position).	No sudden and major change in the structural integrity.	PASS
2	Seating Durability Tests- Cyclic (Impact Test) (Clause10.3)		There shall be no loss of serviceability after a 57kg weight free falls onto the seat from 36mm height for 100000 cycles.	Seviceability to the sample is OK.	PASS

Remark: /

Photo Appendix:



Sample photo

Prepare: <u>沈佳清</u>	Audit: <u>褚翔</u>	Approve: <u>惠国政</u>
Date: 2019/10/12	Date: 2019/10/12	Date: 2019/10/14