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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 22792.3-2008

Office furniture -- Screens -- Part 3: Test methods

办公家具 屏风 第3部分：试验方法

(English Translation)

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Foreword

GB 22792 "Office furniture screen" is divided into three parts.

- GB/T 22792.1 "Office furniture - Screens - Part 1. Dimensions";
- GB 22792.2 "Office furniture - Screens - Part 2. Safety requirements";
- GB/T 22792.3 "Office furniture - Screens - Part 3. Test methods." this section is part of 3 GB 22792.

The partial modification of the use of EN1023-3:2000 "Office furniture - Screens - Part 3. Test methods." this portion of EN1023-3. Compared to 2000, the main changes are as follows.

- Modify the scope of the provisions of the Stability and test methods for structural changes for the office screen provides office screen ruler Inch, safety requirements and test methods for general structural safety requirements;
- Measured increase screen size;
- Increase measurement screen general safety requirements;
- Delete international standards informative overview of elements (including the cover, directory, foreword and introduction);
- Increase in Appendices A and B.

Appendix A of this section is normative appendix, Appendix B is an informative annex.

This part is proposed by the China National Light Industry Council.

This part of the furniture by the National Standardization Center centralized.

This part of the main drafting unit. Shanghai Quality Supervision, Inspection Technology Research Institute, Beijing Furniture Industry Association, Zhejiang Fangyuan Detection Group shares Parts Limited, Shenzhen Academy of Metrology and Quality Inspection, wood furniture, Beijing Quality Supervision, Inspection Station, Beijing Liming Wen-Furniture Co.

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1 Scope

This section GB 22792 specifies the screen size of the office, the general safety requirements and test methods for structural safety requirements.

This section applies to the office wall.

2 Normative references

The following documents contain provisions which, through reference in this Part of GB 22792, constitute provisions of this part. Cited documents dated, its all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encourage each agreement under this section are Prescriptions can use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 2828.1-2003 Sampling procedures for inspection - Part 1. by acceptance quality limit (AQL) retrieval batch test sample plan GB 22792.2-2008 Office furniture - Screens - Part 2. Safety requirements (EN1023-2:2000, IDT)

3 Terms and Definitions

The following terms and definitions apply to this part of GB 22792.

Various furniture components connected to the screen (tables, shelves, wall cabinets, sliding lateral file drawers, etc.).

4 General test conditions

The manufacturer shall indicate the recommended installation method in the user manual wall structure, components, and how to use the screen with different accessory connection Wind, as well as the maximum load for each type of screen (kilograms per meter on the screen width of the loaded).

If the screen is not designed for this test procedure should be possible to carry out the test according to the description, and indicate any deviations in the test report. when Screen design does not satisfy the test procedure, the test report should be as described and claimed any deviation from the implementation of these tests.

4.1 Early test preparation

Before any trial began, the sample should be placed for a time sufficient to ensure adequate strength of its formation, for gluing pieces of wood and the like, Between the production and testing, should be stored at normal room environment at least four weeks.

Annex on the screen, should be examined in delivery. Detachable attachment should follow the instructions provided by the assembly, if the furniture can be different

The way the assembly or assembly, each test should be the most unfavorable combination. It should detachable fastening member before the test.

Each test, all parts should be in the most unfavorable position.

The test shall be in normal indoor environment conditions, if the test the ambient temperature exceeds the range of 15 °C ~ 25 °C, it should test Report recording the highest and/or lowest temperature.

4.2 Test Equipment

Strength test, energizing should be sufficiently slow to ensure that the dynamic load can be ignored.

Because test results are not dependent on the device, so any suitable device can be loaded and afterburner test.

Unless otherwise specified, the loading pad should be fixed, but can rotate around a fulcrum, so that the testing process does not prevent the mobile screen.

4.3 Accuracy

Unless otherwise specified, shall meet the following measurement accuracy.

--- All loading force measurements should be accurate to $\pm 5\%$;

--- All size measurements should be accurate to $\pm 1\text{mm}$;

--- All quality measurements should be accurate to $\pm 1\%$;