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

JG/T 124-2000

Replacing JG/T 124-2007

**Building hardware for windows and doors--Handles for
espagnolette gears
(English Translation)**

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People's Republic of China**

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Foreword

This standard was drafted in accordance with the rules given in GB/T 1.1-2009.

This standard replaces JG/T 124-2007 "Hands for Building Door and Window Hardware Transmission Mechanism". This standard is in line with JG/T 124-2007 the main technical content changes are as follows.

--- Added terms and definitions with positioning function, without positioning function (see Chapter 3), classification (see 4.1.2), requirements (see 5.4), test Test method (see 6.4);

---Modified the fixed position of the shifting handle of the transmission mechanism to resist the twisting test fork [see 6.4.3.1b)].

This standard was proposed by the Institute of Standardization of the Ministry of Housing and Urban-Rural Development.

This standard is under the jurisdiction of the Standardization Technical Committee for Building Products and Components of the Ministry of Housing and Urban-Rural Development.

Participated in the drafting of this standard. China Building Metal Structure Association, Chunguang Hardware Co., Ltd., China Academy of Building Research, Sigiriya Aobi Window Door Hardware (Sanhe) Co., Ltd., ASSA ABLOY Guoqiang (Shandong) Hardware Technology Co., Ltd., Zhejiang Xing Samsung Hardware Co., Ltd., Qing Island Lixing Yangshi Door & Window Fittings Co., Ltd., Guangdong Jianlang Hardware Products Co., Ltd., Guangdong Hehe Building Hardware Co., Ltd.

House Trading (Shanghai) Co., Ltd., Noto Franck Construction Hardware (Beijing) Co., Ltd., National Building Materials Industry Building Hardware Plumbing Products Volume Supervision and Inspection Center, Beijing Xifei Century Door and Window Curtain Wall Engineering Co., Ltd., Shandong Junqiang Hardware Co., Ltd., Dalian Technology

Development Co., Ltd., Guangdong Aolijian Construction Hardware Co., Ltd., Yinke Gated (Zhuhai Free Trade Zone) Co., Ltd., Beijing Milan Window Energy Saving Building Materials Co., Ltd., Jiangxi Fenfa Technology Co., Ltd., Zhejiang Ruide Construction Hardware Co., Ltd., Shenyang Yuanda Aluminum Engineering Co., Ltd.

Introduction

Building Door & Window Hardware contains 12 standards.

- GB/T 32223 General requirements for building doors and windows hardware
- JG/T 124 Construction door and window hardware transmission mechanism handle
- JG/T 125 Building Door & Window Hardware Hinges (Hinges)
- JG/T 126 Building Door and Window Hardware Drive Locker
- JG/T 127 Building door and window hardware sliding support
- JG/T 128 Building door and window hardware support
- JG/T 129 Building door and window hardware pulley
- JG/T 130 Building door and window hardware single point lock
- JG/T 213 Building door and window hardware spinning handle
- JG/T 214 Building Door and Window Hardware Latch
- JG/T 215 Building Door and Window Hardware Multi-Point Locker
- JG/T 393 Building door and window hardware double-sided handle Building door and window hardware transmission mechanism handle

1 Scope

This standard specifies the classification and marking, requirements, test methods, inspection rules and signs, packaging, and transportation of the handles for building doors and windows.

Loss and storage.

This standard is applicable to the transmission mechanism handles used in conjunction with transmission lockers and multi-point lockers in building doors and windows (hereinafter referred to as the implementation).

hand).

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article.

Pieces. For undated references, the latest edition (including all amendments) applies to this document.

GB/T 2828.1. Sampling and sampling procedures - Part 1 . Batch-to-batch sampling plan searched by the acceptance quality limit (AQL) GB/T 5823 building door and window terminology GB/T 14436 Industrial Product Assurance Document GB/T 32223 General requirements for building doors and windows hardware

3 Terms and definitions

The following terms and definitions as defined in GB/T 5823 and GB/T 32223 apply to this document.

Handlewithclickmechanism with positioning function During the rotation, the handle of the positioning function is set at a specific position.

Handle withoutoutclickmechanism without positioning During the rotation, there is no handle to set the positioning function.

4.1 Classification and code

4.1.1

The structure name code is divided into.

- a) square shaft insert type handle, codenamed FZ;
- b) Fork-input handle, codenamed BZ.

4.1.2

Divided into two categories by function.

- a) with positioning function, code DD;
- b) Without positioning function, codenamed BD.

4.1.3

Main parameter code.

- a) Handle base width. marked with actual size (mm) (see Figure 1, B);
- b) Square shaft (or fork) length. marked with actual size (mm) (see Figure 1, h).