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

JG/T 126-2017

Replacing JG/T 126-2007

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

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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 126-2007 "Building Door and Window Hardware Drive Locker". Compared with JG/T 126-2007, the main technology the content changes are as follows.

--- Added terms and definitions for bolts, tongues,,, frequency of use, drive components and locking components (see Chapter 3);

--- Increased product structure classification and code (see 4.1.2);

--- Increased the classification by frequency of use [see 4.1.3a)];

--- Increased the mechanical properties (see 5.4) requirements and test methods (see 6.4) for the use of frequency-locked transmission locks;

--- Increased the mechanical properties (see 5.4) requirements and test methods (see 6.4) for the use of frequency II lock bolts.

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.

This standard was drafted. China Building Metal Structure Association, Yinke Gated (Zhuhai Free Trade Zone) Co., Ltd., National Building Materials Industry Building Hardware Plumbing Product Quality Supervision, Inspection and Testing Center, Gewu Trading (Shanghai) Co., Ltd., Sijilia Aobi Window Door Hardware (Sanhe) Limited Company, Chunguang Hardware Co., Ltd., China Academy of Building Research, ASSA ABLOY Guoqiang (Shandong) Hardware Technology Co., Ltd., Qingdao Lixing Yangshi Door and Window Accessories Co., Ltd., Guangdong Jianlang Hardware Products Co., Ltd., Guangdong Hehe Building Hardware Co., Ltd., Noto Franco Building Hardware (Beijing)

Co., Ltd., Jiangxi Fenfa Technology Co., Ltd., Beijing Xifei Century Door and Window Curtain Wall Engineering Co., Ltd., Shandong Junqiang Hardware Co., Ltd., Dalian Shide Technology Development Co., Ltd., Guangdong Aolijian Construction Hardware Co., Ltd., Zhejiang Xing Samsung Hardware Co., Ltd.

Company, Zhejiang Ruide Construction Hardware Co., Ltd., Shenyang Yuanda Aluminum Engineering Co., Ltd., Beijing Milan Window Energy Saving Building Materials Co., Ltd.

Introduction

Building Door & Window Hardware contains 12 standards.

GB/T 32223 General requirements for building doors and windows hardware JG/T 124 building door and window hardware transmission mechanism handle JG/T 125 building door and window hardware hinge (hinge) 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 lock JG/T 393 building door and window hardware double-sided handle Building door and window hardware drive lock

1 Scope

This standard specifies the terms and definitions, classification and marking, requirements, test methods, inspection rules and standards for transmission lockers for building doors and windows.

Awareness, packaging, transportation and storage.

This standard is applicable to the sliding door in the building door and window, the flat-opening window, the outer opening and the upper hanging window, the inner opening and lower hanging window, the middle hanging window, the vertical rotating window, etc.

Closed device.

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 General Rules for Industrial Product Assurance Documents 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 apply to this document.

Bolt bolt

A part or component that locks the frame fan or locks the transmission.

3.1.1

Touch tongue latch

Oblique tongue

It can be driven by the driving member, can be retracted under the direct action of external force, and automatically extends after releasing the external force, and has a locking function.

3.1.2

Dumb deadbolt

Square tongue

It can only be driven by the drive unit, it cannot be automatically displaced, and the lock tongue has a locking function.

3.1.3

Dark tongue doodlelatch Driven by the drive unit to limit the movement of the drive lock lever, a lock tongue with a locking function.

Use frequency numberoftestcycles the total number of times of opening and closing.

Drive unit drivingpart A component that drives the locking component to operate.