

ICS 91.19
CCS Q 73

JG

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

JG/T 215-2017

Replacing JG/T 215-2007

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

Issued on: December 7, 2017

Implemented on: June 1, 2018

**Issued by: Ministry of Housing and Urban-Rural Development of the
People's Republic of China**

Table of Contents

Preface
Introduction
1 Scope
2 Normative references
3 Classifications and Tags
4 Request
5 Test method
6 Inspection Rule
7 Signs, Packaging, Transport and Storage

Foreword

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

This standard replaces JG/T 215-2007 "Building Doors and Windows Hardware Multi-Point Locking Devices". This standard is compared with JG/T 215-2007.

The main technical content changes as follows.

--- Modify the test method for damage resistance of the drive parts of the rod-drive multi-point lock (see 5.4.1.1).

This standard is proposed by the Institute of Standardization of Housing and Urban-Rural Development Standards.

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 Construction Metal Structure Association, National Building Materials Industry Construction Hardware Plumbing Product Quality Supervision and Inspection Testing Center, Guangdong Jianlang Hardware Products Co., Ltd., Gewu Trading (Shanghai) Co., Ltd., and Sigilia Ophir Window Door Hardware (Sanhe) Co., Ltd., Chunguang Hardware Co., Ltd., Guangdong Hehe Construction Hardware Products Co., Ltd., Qingdao Lixing Young's Door & Window Accessories Co., Ltd., Assa Helai Guoqiang (Shandong) Hardware Technology Co., Ltd., Yinke Door Control (Zhuhai Free Trade Zone) Co., Ltd., Noto-Frank Architecture Hardware (Beijing) Co., Ltd.

Company, China Academy of Building Research, Jiangxi Fenfa Technology Co., Ltd.,

Beijing Xifei Century Window & Curtain Wall Engineering Co., Ltd., Shandong Jun Strong Hardware Co., Ltd., Dalian Shide Technology Development Co., Ltd., Guangdong Aolijian Construction Hardware Co., Ltd., Zhejiang Xingxing Hardware Co., Ltd.

Limited company, Shenyang Yuanda Aluminum Engineering Co., Ltd., Beijing Milano Window Energy Saving Building Material Co., Ltd., Zhejiang Ruide Construction Hardware Co., Ltd.

Introduction

"Building Doors and Windows Hardware" contains 12 standards.

- GB/T 32223 general requirements for building doors and windows hardware;
- JG/T 124 Hardware for the construction of door and window hardware transmissions;
- JG/T 125 Building hardware and doors hinges (hinge);
- JG/T 126 building door and window hardware transmission locker;
- JG/T 127 sliding doors and windows hardware;
- JG/T 128 building windows and doors hardware support;
- JG/T 129 Building doors and windows hardware pulley;
- JG/T 130 single-point locks for building doors and windows hardware;
- JG/T 213 construction door and window hardware spinning handle;
- JG/T 214 building door and window hardware latches;
- JG/T 215 multi-point locks for building doors and windows hardware;
- JG/T 393 Double-handle hardware for door and window hardware.

Building doors and windows hardware multi-point lock

1 Scope

This standard specifies the classification and marking, requirements, test methods, inspection rules, signs, packaging, transportation, and the use of multi-point locks for building doors and windows.

Storage.

This standard applies to building multi-point locks for sliding doors and windows.

2 Normative references

The following documents are indispensable for the application of this document. For dated references, only dated versions apply to this article. For undated references, the latest version (including all amendments) applies to this document.

GB/T 2828.1 Count Sampling Inspection Procedures Part 1. Batch Inspection Sampling Plans Retrieved by Acceptance Quality Limit (AQL) GB/T 14436 Industrial Product Assurance Document General requirements for GB/T 32223 architectural door and window hardware

3.1.1 Name Code

According to the structure of the name code is divided into.

- a) Gear-driven multi-point locks, code-named CDB;
- b) Link-drive multi-point locks, code-named LDB.

3.1.2 Main parameter code

The main parameter is the number of lock points. Lock points. The actual number of lock points.

3.2.1 Marking

The tag of the multi-point locker consists of a name code, a main parameter code, and a standard number.

Name code

Main parameter code. lock points