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PEOPLE'S REPUBLIC OF CHINA**

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General specifications for burglary-resistant security doors

防盗安全门通用技术条件

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Table of Contents

1 Scope	1
2 Normative references	1
3 Terms and Definitions	1
4 Grading, Classification and Labeling	3
5 Technical Requirements	4
6 Test method	7
7 Inspection rules	15
7.1 Type inspection	15
7.2 Factory inspection	15
7.3 Inspection items	15
18 Table A.2 Outline Dimensions of Lock Cylinder	19

Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part

1. Structure and Drafting Rules for Standardization Documents" drafting. This document replaces GB 17565-2007 "General Technical Conditions for Security Doors". Compared with GB 17565-2007, except for structural adjustment and Apart from editorial changes, the main technical changes are as follows:

- a) Added some terms and definitions (see 3.3~3.5, 3.7~3.9), changed some terms and definitions (see 3.1, 3.2, 3.6, 2007 version 3.1~3.3);
- b) Changed the "grading" of the anti-theft safety door, changed the expression method of the anti-theft safety level, the requirements for destruction tools, etc. (see 4.1, 4.1, 5.6.1 of the 2007 edition);
- c) Added the "classification" of anti-theft safety doors (see 4.2);
- d) Changed the "mark" of the anti-theft safety door (see 4.3, 4.3 of the 2007 edition);
- e) The basic requirements and test methods such as the appearance and the materials used on the anti-theft safety door have been changed (see 5.1.1, 5.1.3, 6.1.1, 6.1.3, 5.1, 5.2, 6.2,

6.3 of the.2007 edition);

f) Changed the content and style of permanent signs (see 5.1.2,

5.3 of the.2007 edition);

g) The content of "marking" has been changed and specified as a technical requirement, and its inspection method has been added (see 5.1.4, 6.1.4,.2007 edition 8.1);

h) The contents of "plate material" and "plate thickness of other materials" are deleted (see

1 Scope

GB 17565-2022 is the Chinese national standard on general specifications for burglary-resistant security doors, in the field of environment and health protection, safety. It carries no /T suffix, which in the Chinese system means compliance is mandatory: a product or a practice within its scope has to meet it to be lawfully made, sold or carried out in China. It was issued on 1 December 2022 by the State Administration for Market Regulation; Standardization Administration of China, and has been in force since 1 January 2024. Classification: ICS 13.310, CCS A91. This page is published from the official record of the standard held by the Chinese standards administration: the identification, the dates, the classification and the issuing body are taken from there. The clause text, the tables and the numeric limits are in the document itself, which is delivered complete in English translation.

This document specifies the classification, classification, marking and technical requirements for anti-theft safety doors, describes the test methods for anti-theft safety doors, and determines the anti-theft safety doors. Inspection rules for burglar security doors. This document is applicable to the design, manufacture, testing, acceptance.

2 Normative references

The contents of the following documents constitute the essential provisions of this document through normative references in the text. Among them, dated references For documents, only the version corresponding to the date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to this document.

GB/T 9286-2021 Paints and varnishes cross cut test

GB 10409-2019 Anti-theft safe (box)

GB 18580 Limits of formaldehyde release in wood-based panels and their products for interior decoration and refurbishment GA/T 73-2015 Mechanical anti-theft locks

GA374-2019 Electronic anti-theft lock

3 Terms and Definitions

The following terms and definitions defined in GB 10409 apply to this document.

3.1 It can resist abnormal opening under certain conditions within a certain period of time, has certain safety protection performance and meets the corresponding anti-theft safety level the door.

Note. referred to as "anti-theft door".

3.2 Under the action of specified destructive tools, the grade is divided according to the length of time that the weakest link of the anti-theft door can resist abnormal opening.

3.3 protection surface The anti-theft door is on the surface of the door leaf outside the protected area.

3.4 locking bolt lockingbolt A bolt-like device that reaches a certain strength and restricts the relative movement of the door leaf and the door frame.

3.5 simple hand tool simplehandtool Including various styles of hardware tools with a length less than or equal to 150mm and a diameter less than or equal to 25mm.