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

GB/T 5752-2013

Replacing GB/T 5752-2002

Conveyor belts -- Marking

输送带 标志

(English Translation)

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Foreword

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

This standard replaces GB/T 5752-2002 "conveyor belt sign", compared with the GB/T 5752-2002, the main technical changes are as follows.

- Modify the scope of application (see Chapter 1, Chapter 1 of the 2002 edition);
- Modify the definitions of terms (see Chapter 3, Section 3 of the 2002 edition);
- Remove the conveyor belt core material and letter code (see 2002 edition 4.6);
- Deleted layered fabric conveyor belt with a core layer (see 2002 edition 4.7);
- Remove the conveyor belt, under the cover layer thickness (see 2002 edition 4.8);
- Modify the maximum interval of the entire broadband logo (see 521, 2002 edition of 5.2.1.);
- Modified exemplary flag (see Chapter 6, Section 6 of the 2002 edition).

This standard uses redrafted law revision using ISO 433:1991 "conveyor belt sign." this standard and ISO 433:1991 technical differences exist compared to the terms of these differences have been involved in the blank position by its outer margin Vertical single line (l) have been marked, and the technical differences for the following reasons.

- According to GB/T 1.1-2009 provides added range "This standard applies to all kinds of transportation in addition to the light conveyor belt band. "(See Chapter 1).

Love --- on normative references, this standard has been adjusted technical differences, in order to adapt to China's technical conditions, adjustment Focus is reflected in the status of Chapter 2, "Normative references", the specific adjustments are as follows.

- equivalents adoption of international standards GB/T 3690 instead of ISO 283 (see 4.1);
- equivalents adoption of international standards GB/T 3684 instead of ISO 284 (see 4.2);

- equivalents adoption of international standards GB/T 3685 instead of ISO 340 (see 4.2);
- Remove the ISO 3166;

--- According to China's actual conditions modify the content of the flag (see 4.4);

--- According to China's actual conditions modified exemplary flag (see Chapter 6).

This standard also made the following editorial changes.

--- Use the "standard" instead of "this International Standard";

--- Delete foreword international standards;

--- Amendments into the international standard (ISO 433:1991/Amd.1.2006), while in terms of altered outer margin bits Set marked by a vertical wire (|);

--- Remove the normative references in the era number.

The standard proposed by China Petroleum and Chemical Industry Association.

This standard by the National Standardization Technical Committee pulley and the belt conveyor Technical Committee (SAC/TC428/SC1) centralized.

1 Scope

This standard specifies the conveyor belt sign, namely.

--- Flag content;

--- Size markers;

Location --- logo.

This standard applies to all kinds of conveyor belt in addition to light.

This standard does not apply to ISO 21183-1. light conveyor belt "light conveyor Part 1 basic performance and application" in the regulations.

2 Normative references

The following documents for the application of this document is essential. For dated references, only the dated version suitable for use herein Member. For undated references, the latest edition (including any amendments) applies to this document.

GB/T 3684 conveyor conductivity specifications and test methods (GB/T 3684-2006, ISO 284:2003, IDT) GB/T 3685 conveyor laboratory scale combustion characteristics - Requirements and test methods (GB/T 3685-2009, ISO 340:2004, IDT) GB/T 3690 Conveyor belts - Full thickness tensile strength, elongation at break and the reference force elongation test method (GB/T 3690-2009, ISO 283:2007, IDT) Heat resistance requirements and test methods (Conveyorbeltswith ISO 4195 heat-resistant rubber

conveyor belt cover layer overlay

heat-resistant rubber covers-Heat resistance of covers-Requirements and test methods) ISO

10247 overburden conveyor performance category

(Conveyor belts-Characteristics of covers-Classification)

3 Definitions

The following terms and definitions apply to this document.

Whole broadband full width belting to be installed directly into the width of the conveyor belt.

Large band slab belting First made with a large width, and then to be installed in accordance with the width of the split conveyor belt.

4 Content of the flag

Sign the order they appear in the content flag will be described in 4.1 to 4.5.

4.1

full thickness longitudinal tape to pull off the nominal value of the strength in newtons per millimeter, according to GB/T 3690 Determination.

4.2

represents a performance with one or more letters, such as shown in Table 1.