

ICS 17.100
CCS N13



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

GB/T 11884-2008

Replacing GB/T 11884-2000

Spring dial scale

弹簧度盘秤

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Foreword

This standard replaces GB/T 11884-2000 "spring dial scale." This standard compared with GB/T 11884-2000, the GB/T 11884-2000 "spring dial scale" basis, to complement the Under Content.

--- Standards for manufacturing enterprises not less than the technical parameters of the spring dial scale type evaluation at the time when selection;

--- Deletion of the standard GB/T 11884-2000 in leveraged, knives, knife pad technology content;

--- Standard overload test spring dial scale is not recommended for provisions;

--- When the partial load test on the number of carrier support point $N >$ temporarily for specific provisions 4.00;

--- Standard increases creep back to zero and technical requirements and test;

--- Spring dial scale standard provisions for household and kitchen must use legal units of measurement. The standard proposed by China National Light Industry Council. This standard by the National Standardization Technical Committee instrument. This standard was drafted. Hangzhou Quality and Technical Supervision and Inspection Institute. Participated in the drafting of this standard. Weighing Qingdao testing center. The main drafters of this standard. Li Zhifei, the sea Zhang, Fan Jifu. Participate drafters of this standard. Wang State in Xuguang. This standard replaces the standards previously issued as follows:

--- GB 11884-1989, GB/T 11884-2000. Spring dial scale

1 Scope

GB/T 11884-2008 is the Chinese national standard on spring dial scale, in the field of metrology and measurement. The /T suffix marks it as a recommended standard: it is not

compulsory by itself, but it becomes binding as soon as a contract, a tender or a customer specification calls it up - which in practice is how most foreign buyers meet it. It was issued on 30 December 2008 by the General Administration of Quality Supervision, Inspection and Quarantine of the People's Republic of China; Standardization Administration of China, and has been in force since 1 September 2009. Classification: ICS 17.100, CCS N13. 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 standard specifies the spring dial scale (hereinafter referred to as dial scale) product classification, measurement requirements, technical requirements, test methods, inspection rules And signs, packaging, transportation and storage. This standard applies to the management of national law, in line with the accuracy class and the general level of accuracy of spring dial scale.

2 Normative references

The following documents contain provisions which, through reference in this standard and become the standard terms. For dated references, subsequent Amendments (not including errata content) or revisions do not apply to this standard; however, encourage the parties to the agreement according to study Whether the latest versions of these standards. For undated reference documents, the latest versions apply to this standard.

GB/T 191 Packaging - Pictorial signs GB/T 1805 spring term

GB/T 6388 transport package shipping mark

GB/T 14250 Weighing term QB/T 1563 Scale Model methodology JJG555-1996
non-automatic scale general test procedures

3 Terms and Definitions

GB/T 14250, GB/T 1805 JJG555-1996 established and the following terms and definitions and apply to this standard.

3.1 As the spring load cell to dial and pointer as an indication of self-indicating device mechanical scales.

4 Products

According to the provisions of QB/T 1563, the dial scale model of the Chinese phonetic alphabet and Arabic numerals, which reads the following order. - - Type code Modify number Maximum capacity or specifications kg -Z Form showing the value of the pointer Power transmission structure or conversion feature, the spring category

5 Measurement requirements

5.1 accuracy class Dial scale can be divided into two accuracy classes. the accuracy class and the general accuracy level, the symbol shown in Table 1. Accuracy rating symbols arbitrarily shaped oval, or two semicircles connected by the two horizontal lines, but not circular.

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