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

GB/T 4048-2008

Replacing GB/T 4048-1983

**Timekeeping instruments -- Wristwatches -- Dimensions of
bracelet-to-case fastening elements**

计时仪器 手表壳与表带连接部位的尺寸系列

(English Translation)

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Foreword

This standard is identical with ISO 3765:1998 "chronographs watch strap connecting portion size series" (in English).

For ease of use, this standard made the following editorial changes.

--- "This International Standard" be replaced by "this standard";

"," --- With a decimal point instead of a comma as the decimal point, "";

--- Delete ISO 3765:1998 Foreword;

--- For the ISO 3765:1998 and other international standards have been cited as identical with our standard, our present standard reference these national standards corresponding to international standards in place, the rest is not tantamount to the adoption of a standard for the international standards in this standard are it is a direct reference (Chapter 2 of this edition).

This standard replaces GB/T 4048-1983 "watch case and strap joints the size of the family." this standard compared with GB/T 4048-1983, the main changes are as follows.

--- Increased Chapter 2, "Normative references" to increase the ISO 286-1 "ISO system of limits and fits - Part 1. Tolerances, Basic deviations and fits "and GB/T 14256" Timing academic language - Part 2. technical and commercial definition of "two references file;

--- Increased Chapter 3, "Terms and Definitions";

--- Increase the Chapter 4, "category", opponents and increase case reclassified three types of spring strap bolt free content;

--- Diagram of various types of wristwatch case according to Chapter 5 of the ISO 3765:1998 for the corresponding change in the schematic, while increasing three types Schematic-type spring strap bolt;

--- Chapter 6 Table 1 increased watch case and content, "pore depth" and "effective depth of the hole"; Supplementary shell angular spacing dimension series; increased Angle conversion formula shell hole diameter and shaft diameter;

--- Chapter 6 increased Table 2, states that the "spring strap bolt" relevant dimensions series.

The standard proposed by China National Light Industry Council.

This standard by the National Standardization Technical Committee of the watch.

This standard was drafted. Shenzhen FIYTA Sophisticated Manufacture Co., Ltd., Institute of Light Industry watch, Zhangzhou City, Fujian Heng Li electronics Limited.

1 Scope

This standard specifies the spring strap bolt connecting the strap to the size on the case.

This standard applies to two types of case and the three types of spring strap bolt.

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 are based on research Whether the latest versions of these documents. For undated reference documents, the latest versions apply to this standard.

GB/T 14256 Timing academic language - Part 2. Technical and commercial definitions (GB/T 9820.2-2008, ISO 6426-2.

2002, IDT)

ISO 286-1 ISO system of limits and fits - Part 1. Tolerances, deviations and fits basis

3 Terms and Definitions

GB/T 14256 and established in the following terms and definitions apply to this standard.

Watch movement for the installation of protective shell.

En strap strap bolt hole by the spring portion of the case.

Case and strap are connected to the spring member.

Category 4

4.1 Wristwatch case

Wristwatch case divided into two types.

--- I type. two on each side of the case shell angle, the spring strap strap bolt connection between the two shells angle (Figures 1 and 2);

--- II type. I type similar to the case, but the two share a shell corner door, the spring strap strap bolt connection between the two shells angle (Figure 3).

4.2 Spring strap bolt

This standard applies to three types of spring strap bolt.

--- I type. Double movable pin spring strap bolt (Fig. 4);

--- II type. Single-head movable pin spring strap bolt (Fig. 5);

--- III type. curved spring strap bolt (Fig. 6).

GB/T 4048-2008/ISO 3765:1998