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

GB/T 36586.2-2018

Tools for pressing -- Wear plates -- Part 2: Type B

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Foreword

GB/T 36586 "die wear plate" consists of 2 parts.

--- Part 1. Type A;

--- Part 2. Type B.

This part is the second part of GB/T 36586.

This part is drafted in accordance with the rules given in GB/T 1.1-2009.

This section uses the redrafting method to modify the use of ISO 9183-2.2011 "die die wear plate part 2. B type".

There are technical differences in this section compared to ISO 9183-2.2011, and the terms involved in these differences have been passed on the outside margins.

The vertical single line (-) of the position is marked. The corresponding technical differences and their reasons are as follows.

---Modified the dimension "21 $\pm$ 0.25" in Figure 1 as t, t is the actual size, no need to reserve machining allowance; delete the original drawing

t and the double-dot line indicating the corresponding requirement.

--- Change the value 20 of t in Table 1 to 20 0-0.02 to meet the current technology and product actual conditions.

This section has made the following editorial changes.

---Modified standard name;

--- Deleted the description of "Unit is mm" in "1 Scope";

---In the "1 Scope", added "this part is suitable for B-type wear plates for large die";

--- In the "2 size", the "B type wear plate size should comply with the requirements of Figure 1, Figure 2 and Table 1" modified to "B type wear plate knot

The configuration and dimensions shall comply with the requirements of Figure 1, Figure 2

and Table 1";

--- Modified "Figure 1" picture title "size" as "B type wear plate";

--- In the upper right corner of Figure 2, the label "in millimeters" has been added;

--- Modified the location of some dimensions, tolerances, and roughness in Figure 1, Figure 2, and modified the marking according to the national standard of technical drawings.

the way;

--- References, replaced by ISO 1302:2002 with GB/T 131-2006 equivalent to the international standard.

This part is proposed and managed by the National Die Standardization Technical Committee (SAC/TC33).

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1 Scope

This part of GB/T 36586 specifies the basic dimensions and tolerances of B-type wear plates for large die and specifies the dimensions of the mounting holes.

And location.

This section gives a description of the material and hardness, and specifies the marking of the B-type wear plate for the die that meets the requirements of this section.

This section applies to B-type wear plates for large die.

2 size

The structural type and dimensions of the B-type wear plate shall comply with the requirements of Figure 1, Figure 2 and Table 1.

Dimensions in millimeters

Surface roughness value in microns

Figure 1 B type wear plate