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**NATIONAL STANDARD OF THE
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Die casting dies-Die sets

压铸模 模架

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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.

Please note that some of the contents of this document may involve patents. The issuing organization of this document does not assume the responsibility for identifying patents.

This document is proposed and coordinated by the National Technical Committee for Mould Standardization (SAC/TC33).

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This document is published for the first time. Die casting mold base

1 Scope

This document specifies the types, dimensions, technical requirements and markings of die casting mould frames.

This document applies to the design and manufacture of die casting mold frames.

2 Normative references

GB/T 825

GB/T 4678

GB/T 4679

GB/T 8844

GB/T 8845

3 Terms and definitions

The terms and definitions defined in GB/T 8845 apply to this document.

4 Mould frame structure

The mold frame structure is shown in Figure 1. Index number description.

1---Fixed die plate; 5---Moving die plate fixing screws; 9---Push rod fixing plate; 13---Guide sleeve;

2---movable mold sleeve; 6---reset rod; 10---push plate guide sleeve; 14---guide column.

3---Pad; 7---Limiting nail; 11---Push plate guide column;

4---movable mold base plate; 8---push plate; 12---pad fixing screw;

Figure 1 Schematic diagram of mold frame structure