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

GB/T 10051.6-2010

Lifting hooks -- Part 6: Blanks of ramshorn shank hooks

起重吊钩 第6部分：直柄双钩毛坯件

(English Translation)

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Table of Contents

- Foreword
- 1 Scope
- 2 Normative references
- 3 Type and size
- 3.2 Mark
- 3.3 Structure type and size

Foreword

GB/T 10051 "crampon" is divided into the following sections.

- Part 1. mechanical properties, lifting, stress and materials;
- Part 2. Forged hook technical conditions;
- Part 3. Forged hook in check;
- Part 4. shank hook with blank;
- Part 5. Shank hooks;
- Part 6. straight double hook shank blank;
- Part 7. straight double hook shank;
- Part 8. hook beam blank;
- Part 9. hook beam;
- Part 10. hook nut;
- Part 11. hook nut locking plate;
- Part 12. Hook locking means;
- Part 13. Laminated hook technical conditions;
- Part 14. Laminated hook in check;
- Part 15. Laminated single hook.

This section GB/T 10051 Part 6.

The partial modification using DIN15402-1. 1982 "hook double hook lifting blank."
According to this section DIN15402-1. redrafted 1982.

Taking into account China's national conditions, the use DIN15402-1. 1982 when modified, these technical differences identified in it a single vertical line They were involved in the margins, given the technical reasons for differences and their list in Appendix A for reference.

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

--- "This standard" be replaced by "this section";

--- With a decimal point "." Instead of a comma as the decimal point "." Appendix A of this section is an informative annex.

This part is proposed by China Machinery Industry Federation.

This part of the National Standardization Technical Committee crane (SAC/TC227) centralized.

This section is responsible for drafting unit. Taiyuan Heavy Machinery Group Co., Ltd.

Participated in the drafting of this section. Beijing Materials Handling Design and Research Institute, Baoding Heavy Industries Co., Ltd., Xuzhou Cheung engineering machine Mechanical Co., Ltd., China's second heavy machinery company.

1 Scope

This section GB/T 10051 specifies the types and dimensions and technical requirements straight double hook shank of the blank.

This section applies to GB/T 10051 stipulated crane with forging and free forging straight double hook shank blank (hereinafter referred to as double hook).

2 Normative references

The following documents contain provisions which, through reference GB/T 10051 in this section constitute provisions of this section. For dated reference documents Member, all subsequent amendments (not including errata content) or revisions do not apply to this section, however, encouraged to reach under this section Parties to research agreement to use the latest versions of these documents. For undated reference documents, the latest versions apply to this section.

GB/T 10051.2 lifting hook - Part 2. Forged hook technical conditions

3 Type and size

Type 3.1

According to the structure and way of forging the blank into four double hook. MM type, MMD type, MY MYD type and type.

Recommended hook hook No. 05 ~ 40 using the MM genotype or MD type hook hook 40 to 250 or using MY MYD.

3.2.1 How to order

blank

Forging M; free forging Y Lugged D; no representation without lugs Hook 05 to 250 -
-Strength grade M, P, S, T, V

3.2.2 Tag example

a) No. 10 hook, strength class M without a double hook lug forging blank.

Double hook blank MM10-M GB/T 10051.6

b) No. 12 hook, strength class P with double hook lugs free forging blank.

Double hook blank MYD12-P GB/T 10051.6

3.3.1 MM type

MM-type structure type and dimensions shown in Figure 1 and Table 1.

3.3.2 MMD type

MMD type structure type and dimensions shown in Figure 2 and Table 1.

3.3.3 MY type

MY type structure type and dimensions shown in Figure 3 and Table 1.