

Translated English of Chinese Standard: Q/BQB400-2020

www.ChineseStandard.net → Buy True-PDF → Auto-delivery.

Sales@ChineseStandard.net

BQB

ENTERPRISE STANDARD OF

BAOSHAN IRON AND STEEL CO., LTD

Q/BQB 400-2020

Replacing Q/BQB 400-2019

Package, Mark and Inspection

Document for Cold-Rolled Product

冷轧产品的包装、标志及检验文件

Issued on: April 13, 2020

Implemented on: June 10, 2020

Issued by: Baoshan Iron and Steel Co., Ltd.

Table of Contents

Foreword.....	3
1 Scope.....	4
2 Normative References	4
3 General Requirements.....	4
4 Packaging of Steel Sheets.....	5
5 Packaging of Steel Coils	6
6 Marking	6
7 Inspection Documents	6
Appendix A (Informative) Functions of Packaging Components	18

Package, Mark and Inspection

Document for Cold-Rolled Product

1 Scope

This Standard specifies requirements for packaging, marking and inspection documents for cold-rolled steel sheets and steel strips, coated steel sheets and steel strips, and cold-rolled electrical steel strips (coils). Taking into account the usage habits of manufacturers and users of cold-rolled products, steel strips are referred to as steel coils below.

2 Normative References

The following documents are essential to the application of this Standard. For the dated documents, only the versions with the dates indicated are applicable to this Standard; for the undated documents, only the latest version (including all the amendments) is applicable to this Standard.

GB/T 18253 Steel and Steel Products – Types of Inspection Documents

3 General Requirements

3.1 The steel sheets and steel coils shall be packed neatly and bundled firmly. The handwriting of the marking shall be clear and pasted firmly. The packaging shall ensure that the products are not loose, damp, deformed or damaged during normal transportation and storage.

NOTE 1: It is generally believed that product packaging does not reduce the risk of oxidation on the surface of the product. The main reason is that the current product packaging cannot be 100% airtight and watertight, so 100% surface oxidation resistance of the product cannot be guaranteed.

NOTE 2: The prerequisites for packaging to provide sufficient surface protection for the product are as follows: ① In the logistics process, all parties shall handle, transport and store the product in accordance with the requirements of the specification; ② The product is put into use within the time specified in the standard.

NOTE 3: In order to avoid the loss caused to the user due to the oxidation of the product surface,

5 Packaging of Steel Coils

5.1 The horizontal packaging types (methods) of steel coils are shown in Table 2 and Figures 5~10. For the packaging types (methods) shown in Figures 5~9, the supplier can choose to use the no-buckle bundling method. At this time, the buckle and buckle gasket are cancelled.

5.2 Vertical packaging types (methods) of steel coils are shown in Table 3 and Figure 11.

5.3 The packaging code for steel coils is set based on Figures 5~11, after appropriate additions and reductions to the packaging components.

6 Marking

As required, the content of the marking may include: trademark, supplier name, product name, standard or technical conditions, specifications, bundle/package number, user contract number, furnace number, coating weight, color, manufacturing date, weighing method, net weight, gross weight, receiving organization, protection mark, stacking mark, certification mark, etc.

7 Inspection Documents

7.1 The type of inspection documents shall comply with the provisions in GB/T 18253. Under normal circumstances, the purchaser shall indicate the type of inspection documents when ordering. When the inspection document type is not specified, the inspection document type shall be determined by the supplier.

NOTE 1: The quality certificate is a form of inspection document.

NOTE 2: There are four types of inspection documents in GB/T 18253-2018, namely "2.1", "2.2", "3.1" and "3.2", among which "2.1" and "2.2" are the inspection document types based on non-specified inspections; "3.1" and "3.2" are inspection document types based on specified inspections. "Non-specified inspection" refers to the inspection conducted by the manufacturer in accordance with its own procedures to determine whether products produced by the same production process meet the requirements of the order; "specified inspection" refers to the inspections on the delivered products or test units consisting of some of them before delivery and according to the technical requirements of the order to verify whether they meet the requirements of the order.

7.2 The content of the inspection documents can be indicated as required: supplier name, trademark, product name, product order standards or technical conditions,

This is an excerpt of the PDF (Some pages are marked off intentionally)

Full-copy PDF can be purchased from 1 of 2 websites:

1. <https://www.ChineseStandard.us>

- SEARCH the standard ID, such as GB 4943.1-2022.
- Select your country (currency), for example: USA (USD); Germany (Euro).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Tax invoice can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with download links).

2. <https://www.ChineseStandard.net>

- SEARCH the standard ID, such as GB 4943.1-2022.
- Add to cart. Only accept USD (other currencies - <https://www.ChineseStandard.us>).
- Full-copy of PDF (text-editable, true-PDF) can be downloaded in 9 seconds.
- Receiving emails in 9 seconds (with PDFs attached, invoice and download links).

Translated by: Field Test Asia Pte. Ltd. (Incorporated & taxed in Singapore. Tax ID: 201302277C)

About Us (Goodwill, Policies, Fair Trading...): <https://www.chinesestandard.net/AboutUs.aspx>

Contact: Wayne Zheng, Sales@ChineseStandard.net

Linkin: <https://www.linkedin.com/in/waynezhengwenrui/>

----- The End -----