

Translated English of Chinese Standard: GB/T12467.4-2009

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GB/T 12467.4-2009 / ISO 3834-4:2005

Replacing GB/T 12467.4-1998

**Quality Requirements for Fusion Welding of Metallic
Materials – Part 4: Elementary Quality Requirements**

(ISO 3834-4:2005, IDT)

金属材料熔焊质量要求 第4部分：基本质量要求

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Standardization Administration of PRC.

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Foreword

GB/T 12467 *Quality Requirements for Fusion Welding of Metallic Materials* can be divided into the following 5 parts:

- Part 1: Criteria for the Selection of the Appropriate Level of Quality Requirements;
- Part 2: Comprehensive Quality Requirements;
- Part 3: Standard Quality Requirements;
- Part 4: Elementary Quality Requirements;
- Part 5: Documents with which it is Necessary to Conform to Claim Conformity of the Quality Requirements.

This Part belongs to Part 4 of GB/T 12467.

This Part equivalently adopts ISO 3834-4:2005 *Quality Requirements for Fusion Welding of Metallic Materials – Part 4: Elementary Quality Requirements* (English version).

This Part equivalently translates ISO 3834-4:2005.

For the benefit of use, this Part made the following editorial modifications:

- Delete the foreword of the international standard;
- The ISO standards quoted in the “Normative References” of ISO 3834-4:2005 shall be replaced by the corresponding Chinese standards.

This Part replaced GB/T 12467.4-1998 *Quality Requirements for Welding – Fusion Welding of Metallic Materials – Part 4: Elementary Quality Requirements*.

Compared with GB/T 12467.4-1998, this Part has the major changes as follows:

- Cancel conditions for providing suitable framework for welding in the scope of application;
- Modify “contract review” and “design review” into “required review” and “technical review”;
- Cancel Annex A.

This Part was proposed by and under the jurisdiction of National Technical Committee for Standardization of Welding.

Quality Requirements for Fusion Welding of Metallic Materials - Part 4: Elementary Quality Requirements

1 Scope

This Part of GB/T 12467 specifies the elementary quality requirements for the fusion welding of the metallic materials. This Part is applicable to the welding in workshop and on site.

2 Normative References

The provisions in following documents become the provisions of this Part of GB/T 12467 through reference in this Part. For dated references, the subsequent amendments (excluding corrigendum) or revisions do not apply to this Part, however, parties who reach an agreement based on this Part are encouraged to study if the latest versions of these documents are applicable. For undated references, the latest edition of the referenced document applies.

GB/T 12467.1 Quality Requirements for Fusion Welding of Metallic Materials – Part 1: Criteria for the Selection of the Appropriate Level of Quality Requirements (GB/T 12467.1-2009, ISO 3834-1:2005, IDT)

GB/T 12467.5-2009 Quality Requirements for Fusion Welding of Metallic Materials – Part 5: Documents with which it is Necessary to Conform to Claim Conformity of the Quality Requirements (ISO 3834-5:2005, IDT)

3 Terms and Definitions

For the purposes of this document, the terms and definitions given in GB/T 12467.1 apply.

4 Use of this Part of GB/T 12467

For general information on the use of this Part, GB/T 12467.1 shall be used.

In order to fulfil the quality requirements given in this Part, the conformity to relevant documents given in GB/T 12467.5-2009 shall be verified.

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