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**Specifications for hermetically sealed
metal cans for food and drink**

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In the event of any doubts arising as to the contents,
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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by The Can Manufacturers Institute of Japan (CMIJ)/Japanese Standards Association (JSA) with the draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law applicable to the case of revision by the provision of Article 14. Consequently **JIS Z 1571:2005** is replaced with this Standard.

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Specifications for hermetically sealed metal cans for food and drink

Introduction

This Japanese Industrial Standard has been prepared based on the second edition of **ISO 90-1**, the fourth edition of **ISO 1361** published in 1997, and the first editions of **ISO 10653** and **ISO 10654** published in 1993 by incorporating the shapes and dimensions corresponding to this Standard without any modifications of the technical contents, and adding specifications for quality, construction, materials, inspection and designation that are not given in the said corresponding International Standards.

The portions given sidelines are the matters not given in the corresponding International Standard. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard provides the specifications of round open-top cans of two-piece and three-piece to be used as containers of foods (including beverage) (hereafter referred to as cans).

However, it does not apply to cans which are double seamed after having been filled with contents.

NOTE : The International Standards corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 90-1 : 1997 *Light gauge metal containers — Definitions and determination of dimensions and capacities — Part 1 : Open-top cans*

ISO 1361 : 1997 *Light-gauge metal containers — Round open-top cans — Internal diameters*

ISO 10653 : 1993 *Light-gauge metal containers — Round open-top cans — Cans defined by their nominal gross lidded capacities*

ISO 10654 : 1993 *Light-gauge metal containers — Round open-top cans — Cans for liquid products with added gas, defined by their nominal filling volumes* (overall evaluation : MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standards and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.