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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 Japan Aluminium Products Association (JAPA)/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 S 2010:2009** is replaced with this Standard.

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# Aluminium cookwares

## Introduction

This Japanese Industrial Standard was established in 1951 and has gone through nine revisions up to the present. The last revision was made in 2009, and the revision at this time is to respond to changes in market of intended aluminium cookwares, changes of heat sources to be used and the like.

No corresponding International Standard has been established at this point.

## 1 Scope

This Standard specifies aluminium cookwares which are mainly used in households (hereafter referred to as “cookwares”). However, the following are excluded.

- a) Cookware of which the whole body has multilayer structure with dissimilar metal.
- b) Cookware without a handle or that with a detachable handle.
- c) Cookware for a special purpose and that having special shape.
- d) Cookware whose inner surface of the body is processed with coating, etc. other than anodic oxide treatment or fluororesin film.

## 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.

JIS C 7601 *Fluorescent lamps for general lighting service*

JIS G 4304 *Hot-rolled stainless steel plate, sheet and strip*

JIS G 4305 *Cold-rolled stainless steel plate, sheet and strip*

JIS H 4000 *Aluminium and aluminium alloy sheets, strips and plates*

JIS H 5202 *Aluminium alloy castings*

JIS H 5302 *Aluminium alloy die castings*

JIS H 8601 *Anodic oxide coatings on aluminium and aluminium alloys*

JIS H 8680-1 *Test methods for thickness of anodic oxide coatings on aluminium and aluminium alloys—Part 1: Microscopical method*

JIS H 8680-2 *Test methods for thickness of anodic oxide coatings on aluminium and aluminium alloys—Part 2: Eddy current method*

JIS H 8681-1 *Test methods for corrosion resistance of anodic oxide coatings on aluminium and aluminium alloys—Part 1: Alkali resistance test*

JIS H 8682-3 *Anodizing of aluminium and its alloys—Measurement of abrasion resistance of anodic oxidation coatings—Part 3: Falling sand abrasion resistance test*