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**Precast concrete products — General
rules of materials and product methods**

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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 Precast Concrete Standard (JPCS)/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 A 5364:2010** is replaced with this Standard.

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Precast concrete products — General rules of materials and product methods

1 Scope

This Japanese Industrial Standard specifies general requirements for materials and manufacturing methods of precast concrete products (hereafter referred to as “PCa products”). However, this Standard does not apply to concrete products for buildings specified in other Japanese Industrial Standards.

The comparison table between previous and current editions of this Standard on technically significant revisions is given in Annex B.

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 A 0203 *Concrete terminology*
- JIS A 5002 *Lightweight aggregates for structural concrete*
- JIS A 5005 *Crushed stone and manufactured sand for concrete*
- JIS A 5011-1 *Slag aggregate for concrete—Part 1 : Blast furnace slag aggregate*
- JIS A 5011-2 *Slag aggregate for concrete—Part 2 : Ferronickel slag aggregate*
- JIS A 5011-3 *Slag aggregate for concrete—Part 3 : Copper slag aggregate*
- JIS A 5011-4 *Slag aggregate for concrete—Part 4 : Electric arc furnace oxidizing slag aggregate*
- JIS A 5021 *Recycled aggregate for concrete-class H*
- JIS A 5022 *Recycled concrete using recycled aggregate Class M*
- JIS A 5023 *Recycled concrete using recycled aggregate Class L*
- JIS A 5031 *Melt-solidified slag aggregate for concrete derived from municipal solid waste and sewage sludge*
- JIS A 5041 *Crushed stone powder for concrete*
- JIS A 5308 *Ready-mixed concrete*
- JIS A 5371 *Precast unreinforced concrete products*
- JIS A 5372 *Precast reinforced concrete products*
- JIS A 5390 *Plastics spacers for precast concrete*
- JIS A 5525 *Steel pipe piles*