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(JPCS/JSA)

Precast concrete products — General rules for classification, designation and marking

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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 5361:2010 is replaced with this Standard.

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Precast concrete products — General rules for classification, designation and marking

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1 Scope

This Japanese Industrial Standard specifies general requirements for classification, designation and marking of the precast concrete products (hereafter referred to as "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 E 1201 Prestressed concrete sleepers — Pretensioning type
JIS E 1202 Prestressed concrete sleepers — Post-tensioning type
JIS Q 14021 Environmental labels and declarations — Self-declared environmental claims (Type II environmental labelling)

3 Terms and definitions

For the purpose of this Standard, the terms and definitions given in **JIS A 0203** apply.

4 Classification

Products shall be classified by the application, as given in Table 1. The classification of products by the structure and the manufacturing method shall be as given in Tables 2 and 3.