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**Packaging—Complete, filled
transport packages and unit
loads—Method of vibration test**

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

This Japanese Industrial Standard has been 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 Packaging Institute (JPI)/Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS Z 0232:2004**), which has been technically revised.

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Packaging—Complete, filled transport packages and unit loads—Method of vibration test

Introduction

This Japanese Industrial Standard has been prepared based on **ISO 8318:2000**, Edition 2, and **ISO 13355:2016**, Edition 2, with some modifications of the technical contents to incorporate specific matters of test methods that are unique to Japan.

The dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JB.

1 Scope

This Standard specifies the methods for evaluating the vibration resistance of a package or its contents against vertical vibration to which complete, filled transport packages are subjected during transportation.

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

ISO 8318:2000 *Packaging—Complete, filled transport packages and unit loads—Sinusoidal vibration tests using a variable frequency*

ISO 13355:2016 *Packaging—Complete, filled transport packages and unit loads—Vertical random vibration test (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.

JIS Z 0108 *Packaging—Vocabulary*

JIS Z 0200 *Packaging—Complete, filled transport packages—General rules for the compilation of performance test schedules*

JIS Z 0201 *Methods of designating on component parts and points of containers when testing*

NOTE Corresponding International Standard: ISO 2206 *Packaging—Complete, filled transport packages—Identification of parts when testing (MOD)*

JIS Z 0203 *Packaged freights—Conditioning for testing*

NOTE Corresponding International Standard: ISO 2233 *Packaging—Complete, filled transport packages and unit loads—Conditioning for testing (MOD)*