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**Rubber, vulcanized or thermoplastic —
Determination of compression set at
ambient, elevated or low temperatures**

ICS 83.060

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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 Japan Rubber Manufacturers Association (JRMA)/ 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 K 6262: 2006** is replaced with this Standard.

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Rubber, vulcanized or thermoplastic — Determination of compression set at ambient, elevated or low temperatures

Introduction

This Japanese Industrial Standard has been prepared based on the first editions of ISO 815-1 and ISO 815-2 published in 2008 with some modifications of the technical contents.

The portions with dotted underlines are the matters in which the contents of the corresponding International Standards have been modified. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard specifies methods for the determination of compression set of vulcanized and thermoplastic rubbers at ambient, elevated or low temperatures.

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

ISO 815-1 : 2008 *Rubber, vulcanized or thermoplastic — Determination of compression set — Part 1 : At ambient or elevated temperatures*

ISO 815-2 : 2008 *Rubber, vulcanized or thermoplastic — Determination of compression set — Part 2 : At low temperatures* (overall evaluation: MOD)

The 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.

WARNING : Persons carrying out tests based on this Standard should be familiar with normal laboratory practice. This Standard does not purport to address all of the safety problems, if any, associated with its use. It is the responsibility of the user of this Standard to establish appropriate safety and health practices.

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 B 0601 *Geometrical Product Specifications (GPS) — Surface texture : Profile method — Terms, definitions and surface texture parameters*

NOTE : Corresponding International Standard : ISO 4287 *Geometrical Product Specifications (GPS) — Surface texture : Profile method — Terms, defi-*