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Retaining rings

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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 Spring Manufacturers Association (JSMA) /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 B 2804** : 2001 has been replaced with this Standard.

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Retaining rings

1 Scope

This Japanese Industrial Standard specifies characteristics of C-type eccentric retaining rings, C-type concentric retaining rings, E-type retaining rings and grip retaining rings.

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 0103 *Glossary of terms used in springs*
- JIS B 0601 *Geometrical Product Specifications (GPS) — Surface texture : Profile method — Terms, definitions and surface texture parameters*
- JIS B 1091 *Fasteners — Acceptance inspection*
- JIS B 7184 *Profile projectors*
- JIS B 7502 *Micrometer callipers*
- JIS B 7507 *Vernier, dial and digital callipers*
- JIS B 7513 *Precision surface plates*
- JIS B 7517 *Vernier, dial and digital height gauges*
- JIS B 7533 *Dial test indicators (Lever type)*
- JIS B 7738 *Verification of helical compression and extension springs testing machines*
- JIS G 3311 *Cold rolled special steel strip*
- JIS G 3506 *High carbon steel wire rods*
- JIS G 3521 *Hard drawn steel wires*
- JIS G 4313 *Cold rolled stainless steel strip for springs*
- JIS G 4401 *Carbon tool steels*
- JIS G 4802 *Cold-rolled steel strips for springs*
- JIS Z 2244 *Vickers hardness test — Test method*
- JIS Z 2245 *Rockwell hardness test — Test method*