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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 Sash 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 A 4702:2012** is replaced with this Standard.

However, **JIS A 4702:2012** may be applied in the **JIS** mark certification based on the relevant provisions of Article 19 Clause 1, etc. of the Industrial Standardization Law until June 21, 2016.

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Doorsets

Introduction

This Japanese Industrial Standard was established in 1957, and has gone through 11 revisions including this one. This revision has been conducted to respond to the diversified needs of products that have been recognized after the last revision made in 2012. A comparison table between the previous and the current editions of this Standard on technically significant revisions is given in Annex B.

No corresponding International Standard has been established at this point.

1 Scope

This Standard specifies requirements for the manually operated swing and sliding doorsets (hereafter referred to as doorsets) to be installed mainly at the entryway through the exterior wall or the indoor partition wall of buildings. This Standard is not applicable to revolving doorsets.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. The most recent edition of the standard (including amendments) indicated below shall be applied.

- JIS A 1416 *Acoustics—Method for laboratory measurement of airborne sound insulation of building elements*
- JIS A 1513 *Windows and doorsets—General rule for test method*
- JIS A 1515 *Windows and doorsets—Wind resistance test*
- JIS A 1516 *Windows and doorsets—Air permeability test*
- JIS A 1517 *Windows and doorsets—Watertightness test under dynamic pressure*
- JIS A 1518 *Doorsets—Soft heavy body impact test*
- JIS A 1519 *Windows and doorsets—Determination of opening and closing forces*
- JIS A 1521 *Doorsets—Diagonal deformation test under static load*
- JIS A 1523 *Doorsets—Static torsion test*
- JIS A 1524 *Doorsets—Vertical load test*
- JIS A 1530 *Windows and doors—Resistance to repeated opening and closing—Test method*
- JIS A 4710 *Windows and doorsets—Thermal resistance test*
- JIS A 5558 *Unplasticized polyvinyl chloride (PVC-U) profiles for fabrication of windows and doors*
- JIS A 5905 *Fiberboards*
- JIS A 5908 *Particleboards*
- JIS G 3302 *Hot-dip zinc-coated steel sheet and strip*