

# JAPANESE INDUSTRIAL STANDARD

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(JOIFA/JSA)

Shelves and racks

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## Contents

	Page	
Introd	luction ····································	
1	Scope	
2	Normative references ····································	
3	Terms and definitions ······2	
4 4.1 4.2	Classification 3 By purpose 3 By structure 3	
5	Dimensions ····· 4	
6 6.1 6.2	Quality       4         Appearance       4         Performance       4	
7	Structure ————————————————————————————————————	
8 8.1 8.2 8.3 8.4	General test conditions6Test specimen6Test category6Measurement accuracy6Test apparatus6	
9 9.1 9.2 9.3	Test methods       7         Stability test       7         Strength test       7         Surface treatment test       10	
10	Inspection	
11	Marking12	
12	Precautions for handling and maintenance ······12	
Annex A (normative) Terms of shelves and racks ······13		
Annex	x B (informative) Dimensions of shelves and racks ······15	
Annex	C (informative) Overturn preventive fittings for shelves and racks16	

### **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 Office & Institutional Furniture Association (JOIFA)/ 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 S 1039:2005 is replaced with this Standard.

However, JIS S 1039: 2005 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 April 19, 2016.

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# Shelves and racks

JIS S 1039: 2015

#### Introduction

This Japanese Industrial Standard was established in 1969 and has gone through four revisions up to the present. The last revision was made in 2005, and the revision at this time is to respond to a variety of uses and improved qualities of the products.

No corresponding International Standard has been established at this point.

## 1 Scope

This Standard specifies shelves and racks (hereafter referred to as shelves), excluding home shelves and industrial racks specified in **JIS Z 0620**.

Shelves herein refer to those composed mainly of the columns, shelf boards and shelf supports. They can be free-standing, disassembled and reassembled, to be used for storing books, stationary and business supplies.

#### 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 1531	Furniture — Assessment of surface resistance to cold liquids	
JIS A 5549	Adhesives for fixture	
JIS A 5905	Fiberboards	
JIS A 5908	Particleboards	
JIS H 8610	Electroplated coatings of zinc on iron or steel	
JIS H 8617	Electroplated coatings of nickel and chromium	
JIS K 5961	Household varnish for interior wooden floor	
JIS K 5962	Household paint for wood and metal	
JIS S 1200	Furniture — Storage units — Determination of strength and durability	
JIS S 1201	$Furniture - Storage \ units - Determination \ of \ stability$	
JIS Z 0620	Industrial racks	
JIS Z 1522	Pressure sensitive adhesive cellophane tapes	
JIS Z 2101	Methods of test for woods	
JIS Z 8703	Standard atmospheric conditions for testing	
Japanese Agricultural Standard (JAS) Sawn lumber		