

# JIS

JAPANESE  
INDUSTRIAL  
STANDARD

Translated and Published by  
Japanese Standards Association

---

---

**JIS S 1032** : 2016

(JOIFA/JSA)

**Office furniture—Chairs**

---

ICS 97.140

Reference number : **JIS S 1032 : 2016 (E)**

S 1032 : 2016

Date of Establishment: 1960-01-01

Date of Revision: 2016-03-22

Date of Public Notice in Official Gazette: 2016-03-22

Investigated by: Japanese Industrial Standards Committee

Standards Board for ISO area

Technical Committee on Consumer Life Products

---

JIS S 1032:2016, First English edition published in 2016-07

Translated and published by: Japanese Standards Association  
Mita MT Building, 3-13-12, Mita, Minato-ku, Tokyo, 108-0073 JAPAN

---

In the event of any doubts arising as to the contents,  
the original JIS is to be the final authority.

© JSA 2016

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

Printed in Japan

HT/AT

PROTECTED BY COPYRIGHT

## Contents

	Page
Introduction.....	1
1 Scope.....	1
2 Normative references .....	1
3 Terms and definitions .....	2
4 Classification .....	2
5 Dimensions .....	2
6 Quality .....	3
6.1 Appearance .....	3
6.2 Performance .....	3
7 Structure.....	5
8 Tests .....	5
8.1 General test conditions.....	5
8.2 Stability test.....	5
8.3 Static strength and durability tests .....	6
8.4 Impact resistance tests.....	7
8.5 Surface treatment tests.....	7
9 Inspection .....	9
10 Marking.....	9
11 Handling and maintenance instructions.....	9
Annex A (normative) Guidance for the choice of forces, cycles, etc. for stability, strength and durability tests.....	10
Annex B (informative) Dimensions of chairs for offices .....	13

## 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 1032:2004** is replaced with this Standard.

However, **JIS S 1032:2004** 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 September 21, 2016.

This **JIS** document is protected by the Copyright Law.

Attention is drawn to the possibility that some parts of this Standard may conflict with patent rights, applications for a patent after opening to the public or utility model rights. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying any of such patent rights, applications for a patent after opening to the public or utility model rights.

# Office furniture—Chairs

## Introduction

This Japanese Industrial Standard was established in 1960 and has gone through nine revisions since then, and the last revision was made in 2004. The need for the revision at this time arose from establishment of **JIS S 1043** which was made following the establishment of **JIS S 1206**. This revision also involves updating the specifications to accommodate the diversified use conditions and improved product quality.

No corresponding International Standard has been established at this point.

## 1 Scope

This Standard specifies the chairs for offices (hereafter referred to as “chairs”).

It is not applicable to the seat height adjustable swivel chairs specified in **JIS S 1043**. The chairs specified in this Standard are one-person chairs intended mainly for office use that are composed of several main components such as a seat, a backrest, armrests and legs. Knock-down type chairs are included but those seat height adjustable swivel chairs which are not stools are excluded.

## 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 5600-5-6 *Testing methods for paints—Part 5: Mechanical property of film—Section 6: Adhesion test (Cross-cut test)*

JIS K 5961 *Household varnish for interior wooden floor*

JIS K 5962 *Household paint for wood and metal*

JIS S 1043 *Office furniture—Seat height adjustable swivel chairs*

JIS S 1203 *Furniture—Chairs and stools—Determination of strength and durability*

JIS S 1204 *Furniture—Chairs—Determination of stability—Part 1: Upright chairs and stools*

JIS Z 1522 *Pressure sensitive adhesive cellophane tapes*

JIS Z 2101 *Methods of test for woods*