



JAPANESE  
INDUSTRIAL  
STANDARD

Translated and Published by  
Japanese Standards Association

---

---

JIS T 9241-1 : 2008

(JASPA/JSA)

**Hoists for the transfer of persons with  
disabilities — Part 1: Classification  
and general requirement**

---

ICS 11.180.10

Reference number : JIS T 9241-1 : 2008 (E)

PROTECTED BY COPYRIGHT

Date of Establishment: 2008-06-20

Date of Public Notice in Official Gazette: 2008-06-20

Investigated by: Japanese Industrial Standards Committee  
Standards Board  
Technical Committee on Support for Aged and  
Handicapped Persons

---

JIS T 9241-1 : 2008, First English edition published in 2009-01

Translated and published by: Japanese Standards Association  
4-1-24, Akasaka, Minato-ku, Tokyo, 107-8440 JAPAN

---

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

© JSA 2009

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

MT

PROTECTED BY COPYRIGHT

 **Documents**  
Document Sharing Hub

## Contents

|                                                                    | Page |
|--------------------------------------------------------------------|------|
| Introduction .....                                                 | 1    |
| 1 Scope .....                                                      | 1    |
| 2 Normative references.....                                        | 1    |
| 3 Terms and definitions .....                                      | 1    |
| 4 Classification and division.....                                 | 3    |
| 4.1 Classification .....                                           | 3    |
| 4.2 Division (symbol for division) according to maximum load ..... | 3    |
| 5 Design and construction .....                                    | 4    |
| 5.1 General .....                                                  | 4    |
| 5.2 Design .....                                                   | 4    |
| 5.3 Construction .....                                             | 4    |

## Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of Economy, Trade and Industry, through deliberations at the Japanese Industrial Standards Committee according to the proposal of establishing a Japanese Industrial Standard from Japan Assistive Products Association (JASPA)/ Japanese Standards Association (JSA), with a draft being attached, based on the provision of Article 12 Clause 1 of the Industrial Standardization Law.

This JIS document is protected by the Copyright Law.

Attention is drawn to the possibility that some parts of this Standard may conflict with a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.

JIS T 9241 consists of the following 5 parts under the general title “*Hoists for the transfer of persons with disabilities*”:

*Part 1 : Classification and general requirement*

*Part 2 : Mobile hoist*

*Part 3 : Stationary hoists*

*Part 4 : Rail guide hoists*

*Part 5 : Sling Sheets*