

JIS

JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS T 9205 : 2016

Hospital beds

ICS 11.140

Reference number : JIS T 9205 : 2016 (E)

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T 9205 : 2016

Date of Establishment: 1983-06-01

Date of Revision: 2016-08-22

Date of Public Notice in Official Gazette: 2016-08-22

Investigated by: Japanese Industrial Standards Committee

Standards Board for ISO area

Technical Committee on Assistive Technology

JIS T 9205 : 2016, First English edition published in 2017-02

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

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Printed in Japan

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Contents

	Page
Introduction	1
1 Scope	1
2 Normative references	1
3 Terms and definitions	2
4 Designation of each part and classification	2
4.1 Designation of each part	2
4.2 Classification	4
5 Design for risk management	5
6 Structure and appearance	5
6.1 Structure of bed and side rails	5
6.2 Structure regarding mechanical hazards	6
6.3 Structure of bed grip	6
6.4 Structure of bed grip with the swing function	7
6.5 Appearance	7
7 Shape and dimensions	7
8 Performance	10
8.1 Performance of bed and side rails	10
8.2 Performance of bed grip	11
9 Test methods	11
9.1 Preconditions and test conditions	11
9.2 Static load test	11
9.3 Stability test	11
9.4 Horizontal load test	13
9.5 Durability test	13
9.6 Impact resistance test of bottom	13
9.7 Bottom deflection test	13
9.8 Dynamic durability of height adjustment mechanism	13
9.9 Acoustic energy test	13
9.10 Test of shape and dimensions of side rails and bed grip	13
9.11 Other tests	13
9.12 Test of ingress of water	14
9.13 Performance in transport	14
9.14 Test of force for propulsion	15
9.15 Test of instability from unwanted lateral movement (including sliding)	15
9.16 Test of cleaning and disinfection	16

9.17	Dielectric strength and leakage current tests	16
10	Inspection method	16
11	Marking	17
11.1	Legibility of marking	17
11.2	Marking items	17
12	Accompanying documents	18
12.1	Requirements for accompanying documents	18
12.2	Instructions manual	18
12.3	Technical description	18
Annex A (informative)	Particular guidance and rationale	19
Annex JA (informative)	Comparison table between JIS and corresponding International Standard	21

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 in accordance with the Industrial Standardization Law. Consequently **JIS T 9205:2009** is replaced with this Standard.

However, **JIS T 9205: 2009** 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 August 21, 2017.

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Hospital beds

Introduction

This Japanese Industrial Standard has been prepared based on the first edition of IEC 60601-2-52 published in 2009 and Amendment 1 : 2015 with some modifications of the technical contents to enhance safety requirements for preventing accidents around bed rails. The amendment to the said International Standard has been compiled in this Standard.

The vertical lines on both sides of the text and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard specifies the manually and electrically operated nursing beds principally intended for use in medical facilities (hereafter referred to as beds) that are capable of stepless adjustment of the angle of the back and leg sections, platform height and/or inclination of the whole bottom. This Standard is also applicable to the flat floor type beds without the adjustment mechanism. It is not applicable to the beds for medical care, the beds for children, the beds for a particular function and the electrically operated adjustable beds for home use.

NOTE 1 The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

IEC 60601-2-52 : 2009 *Medical electrical equipment — Part 2-52 : Particular requirements for the basic safety and essential performance of medical beds* and Amendment 1 : 2015 (MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and JIS are IDT (identical), MOD (modified), and NEQ (not equivalent) according to ISO/IEC Guide 21-1.

NOTE 2 The beds for a particular function refer to those beds with other function (such as rolling function and delivery table function) than the function of manual or mechanical stepless adjustment of the angle of the back and leg sections and/or platform height.

NOTE 3 The beds for medical care refer to those beds that are registered as medical devices in accordance with the Act on Pharmaceuticals and Medical Devices.

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.