

JIS

JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS T 3225 : 2011

(JMED/JSA)

Sterile transfusion filter

ICS 11.040.20

Reference number : JIS T 3225 : 2011 (E)

T 3225 : 2011

Date of Establishment: 2005-03-25

Date of Revision: 2011-07-29

Date of Public Notice in Official Gazette: 2011-07-29

Investigated by: Japanese Industrial Standards Committee

Standards Board

Technical Committee on Medical Equipment

JIS T 3225 : 2011, First English edition published in 2012-03

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

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Printed in Japan

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Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Health, Labour and Welfare through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Medical Devices Manufacturers Association (JMED)/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 T 3225 : 2005** is replaced with this Standard.

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Sterile transfusion filter

Introduction

This Japanese Industrial Standard is the standard which is revised so that the contents such as terms and constitution of documents are altered for the convenience of users in the review of **JIS T 3225** established in 2005.

At this time, no corresponding International Standard has been established.

1 Scope

This Standard specifies requirements for ready-for-use and single-use sterile transfusion filter (hereafter referred to as “transfusion filters”), which can be used for blood transfusion after removal of particulate foreign matters in blood preparations such as preserved blood.

Moreover, **JIS T 3225 : 2005** may be applied until July 28th, 2014.

2 Normative references

The following standards contain provisions which, through reference in this text, constitute provisions of this Standard. For standards with the year indication, only the edition of the indicated year shall apply but the revisions (including amendments) made thereafter shall not apply.

JIS T 3212 : 2011 *Sterile blood transfusion set*

JIS T 3222 : 2011 *Sterile winged intravenous devices*

ISO 594-1 : 1986 *Conical fittings with a 6 % (Luer) taper for syringes, needles and certain other medical equipment—Part 1: General requirements*

ISO 594-2 : 1998 *Conical fittings with 6 % (Luer) taper for syringes, needles and certain other medical equipment—Part 2: Lock fittings*

3 Terms and definitions

For the purpose of this Standard, the following terms and definitions apply.

3.1 nominal number of drops

number of drops corresponding to 1 ml indicated on a cover or a container of the transfusion filter

3.2 capability of resealing

a property allowing no leakage of liquid after stabbing a needle through a mixed injection site and removing it

It also refers to the valve sealing property after removing the male side tool specified by the manufacturer for no needle mixed injection site.