



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS T 3246 : 2011
(JMED/JSA)

**Catheters designed for injection of
contrast media (Non-vascular use)**

ICS 11.040.25

Reference number : JIS T 3246 : 2011 (E)

PROTECTED BY COPYRIGHT

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 3246 : 2011, First English edition published in 2012-04

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 2012

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

Contents

	Page
Introduction	1
1 Scope	1
2 Normative references.....	1
3 Terms and definitions	1
4 Configuration and name of each part	2
5 Requirements.....	2
5.1 Appearance and cleanliness.....	2
5.2 Tensile strength of catheter tubes	3
5.3 Tensile strength of the joint part between catheter tubes and hubs	3
5.4 Tensile strength of the joint part between catheter tubes and needles.....	3
5.5 Blockage of catheter tubes and leakage of the joint part.....	3
5.6 Airtightness for balloons.....	3
5.7 Biological safety	3
5.8 Assurance of sterility.....	3
6 Packaging	3
6.1 Primary container.....	3
6.2 Secondary container	3
7 Labelling.....	4
7.1 Primary container.....	4
7.2 Secondary container	4
7.3 Use of symbols	5