JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS K 6769 : 2011

(JPIF)

Crosslinked polyethylene (PE-X) pipes

(Amendment 2)

JIS K 6769:2009 has been revised under date of January 20, 2011. The revised items are included in this Amendment 2 and use this in combination with JIS K 6769:2004 and JIS K 6769:2009 (Amendment 1).

ICS 23.040.20;83.140.30;91.140.60

Reference number : JIS K 6769 : 2011 (E)

PROTECTED BY COPYRIGHT

Documents
Document Sharing Hub

Full document details: JIS K 6769-2004 amd2-2011

Foreword

This translation has been made based on the Amendment to 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 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 K 6769**:2009 is partially replaced with this Amendment.

Date of Establishment: 1991-02-01

Date of Revision: 2011-01-20

Date of Public Notice in Official Gazette: 2011-01-20

Investigated by: Japanese Industrial Standards Committee

Standards Board

Technical Committee on Chemical Products

JIS K 6769 : 2011, First English edition published in 2011-03

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 2011
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 SW

PROTECTED BY COPYRIGHT

Documents
Document Sharing Hub

Full document details: JIS K 6769-2004 amd2-2011

Crosslinked polyethylene (PE-X) pipes (Amendment 2)

JIS K 6769 : 2009 is revised as follows.

---

1 Scope

Replace clause 1 by the following.

"1 Scope

This Standard specifies the crosslinked polyethylene pipes (hereafter referred to as "pipes") to be mainly used for the conveyance of water of 95 °C or lower in temperature. However, the crosslinked polyethylene pipes for water supply is in accordance with JIS K 6787.

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

In addition, the 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.

ISO 15875-2 : 2003 *Plastics piping systems for hot and cold water installations–Crosslinked polyethylene (PE-X)–Part 2: Pipes* (MOD)"

2 Normative references

Insert "JIS K 7161 *Plastics–Determination of tensile properties–Part 1: General principles* " between JIS K 6900 and JIS K 7162.

6.1 Appearance

Replace the second and third paragraphs by the following.

"For class E, the respective cross sections of non-crosslinked layer and crosslinked layer shall be uniform in quality.

The colour of pipes shall be subject to the agreement between the parties concerned with delivery. The pipes of class E shall have different colours so that the non-crosslinked layer can be distinguished from the crosslinked layer, as shown in figure 1."

7 Dimensions and tolerances thereof

In 7.1, replace the title and the first sentence by the following.

"7.1 XM pipes of Class M

The dimensions and tolerances thereof for XM pipes of Class M shall be in accor-

PROTECTED BY COPYRIGHT

Documents
Document Sharing Hub

Full document details: JIS K 6769-2004 amd2-2011