



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS A 1132 : 2014

(JCI)

**Method of making and curing
concrete specimens**

ICS 91.100.30

Reference number : JIS A 1132 : 2014 (E)

Date of Establishment: 1963-11-08

Date of Revision: 2014-02-25

Date of Public Notice in Official Gazette: 2014-02-25

Investigated by: Japanese Industrial Standards Committee
Standards Board
Technical Committee on Civil Engineering

JIS A 1132:2014, First English edition published in 2016-05

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

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

© JSA 2016

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

KK/AT

Contents

	Page
Introduction.....	1
1 Scope.....	1
2 Normative references	1
3 Concrete test samples	1
3.1 Samples prepared in laboratories	1
3.2 Samples taken at other points	2
4 Test specimens for compressive strength test	2
4.1 Dimensions of test specimens	2
4.2 Apparatus	2
4.3 Compaction of concrete	3
4.4 Finishing of surface of test specimens	3
4.5 Tolerances on dimensions and shape of test specimens	4
5 Test specimens for flexural strength test	4
5.1 Dimensions of test specimens	4
5.2 Apparatus	4
5.3 Compaction of concrete	5
5.4 Tolerances on dimensions and shape of test specimens	5
6 Test specimens for splitting tensile strength test	5
6.1 Dimensions of test specimens	5
6.2 Apparatus	6
6.3 Compaction of concrete	6
6.4 Tolerances on dimensions of test specimens	6
7 Removal of mould and curing of test specimens	6
8 Conveyance of test specimens	7
9 Test report	7
Annex JA (informative) Capping method of test specimens	8
Annex JB (informative) Comparison table between JIS and corresponding International Standard	10
Annex JC (informative) Comparison table between previous and current editions of this Standard on technically significant revisions	24

Foreword

This translation has been made based on the original Japanese Industrial Standard revised by the Minister of Land, Infrastructure, Transport and Tourism through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Concrete Institute (JCI) 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 A 1132**:2006 is replaced with this Standard.

This **JIS** document is protected by the Copyright Law.

Attention is drawn to the possibility that some parts of this Standard may conflict with patent rights, applications for a patent after opening to the public or utility model rights. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying any of such patent rights, applications for a patent after opening to the public or utility model rights.