



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS Z 2345-3 : 2018
(JSNDI/JSA)

**Standard test blocks for ultrasonic
testing—Part 3: Standard test
blocks for normal ultrasonic testing**

ICS 19.100;25.160.40

Reference number : JIS Z 2345-3 : 2018 (E)

Date of Establishment: 2018-12-20

Date of Public Notice in Official Gazette: 2018-12-20

Investigated by: Japanese Industrial Standards Committee
Standards Board for ISO area

JIS Z 2345-3:2018, First English edition published in 2019-04

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 2019

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

AT

Contents

	Page
Introduction	1
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Designations, abbreviated designations and main purposes of use	2
5 Manufacture	2
5.1 Material	2
5.2 Material inspection	3
5.3 Shape and dimensions	4
6 Ultrasonic testing	8
6.1 Testing equipment	8
6.2 Test method and conditions	8
7 Criteria for acceptance	9
8 Marking	10
9 Declaration of conformity	10
9.1 STB-G	10
9.2 STB-N1	10
Annex A (normative) Determination of velocities	11

(i)