



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS D 9432 : 2007

(JBPI/JSA)

**Bicycles — Chain adjusters and crank
cotter pins**

ICS 43.150

Reference number : JIS D 9432 : 2007 (E)

PROTECTED BY COPYRIGHT

 **Documents**
Document Sharing Hub

Date of Establishment: 1961-11-01
Date of Revision: 2007-03-20
Date of Public Notice in Official Gazette: 2007-03-20
Investigated by: Japanese Industrial Standards Committee
Standards Board
Technical Committee on Consumer Life Products

JIS D 9432 : 2007, First English edition published in 2007-08

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 2007

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

PROTECTED BY COPYRIGHT

Contents

	Page
1 Scope	1
2 Normative references	1
3 Names of parts, shape and dimensions	1
4 Strength	2
4.1 Breaking strength of the chain adjuster bolt	2
4.2 Breaking strength of the crank cotter pin	2
5 Plating	2
6 Appearance and mechanical property	2
7 Testing method	2
7.1 Breaking strength of the chain adjuster bolt	2
7.2 Breaking strength of the crank cotter pin	3
8 Inspection	4
9 Designation	4
10 Marking	4

Foreword

This translation has been made based on 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 submitted by Japan Bicycle Promotion Institute (JBPI) / 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 D 9432 : 1993** 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 a patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have technical properties. The relevant Minister and the Japanese Industrial Standards Committee are not responsible for identifying the patent right, application for a patent after opening to the public, utility model right or application for registration of utility model after opening to the public which have the said technical properties.