



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS B 1701-2 : 1999

**Cylindrical gears for general
engineering and for heavy
engineering—Part 2 : Modules**

ICS 21.200

Descriptors : gear drives, spur gears, tooth profiles, modules

Reference number : JIS B 1701-2 : 1999 (E)

Foreword

This translation has been made based on the original Japanese Industrial Standard established by the Minister of International Trade and Industry through deliberations at the Japanese Industrial Standards Committee in accordance with the Industrial Standardization Law.

In the traditional Japanese Industrial Standard, the standard basic racks and modules have been prescribed in the same standard, on the other hand, in the International Standards these have been specified separately. Therefore, in order to conform with the International Standards, **JIS B 1701-1963** was withdrawn, and replaced with **JIS B 1701-1** *Cylindrical gears for general and heavy engineering—Part 1 : Standard basic rack tooth profile* and **JIS B 1701-2** *Cylindrical gears for general engineering and for heavy engineering—Part 2 : Modules*.

Date of Establishment: 1999-01-20

Date of Public Notice in Official Gazette: 1999-01-20

Investigated by: Japanese Industrial Standards Committee
Divisional Council on Machine Elements

JIS B 1701-2:1999, First English edition published in 2002-05

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 2002

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