

INTERNATIONAL  
STANDARD

**ISO**  
**5413**

Second edition  
1993-11-01

---

---

**Machine tools — Positive drive of Morse  
tapers**

*Machines-outils — Entraînement positif de cônes Morse*



Reference number  
ISO 5413:1993(E)

## **Foreword**

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

International Standard ISO 5413 was prepared by Technical Committee ISO/TC 29, *Small tools*, Sub-Committee SC 7, *Milling cutters and milling machine accessories*.

This second edition cancels and replaces the first edition (ISO 5413:1976), in which the dimensions dealt with in ISO 296 have been deleted and the tolerances for  $b$  and  $b_1$  have been modified.

© ISO 1993

All rights reserved. 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.

International Organization for Standardization  
Case Postale 56 • CH-1211 Genève 20 • Switzerland

Printed in Switzerland