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# International Standard 3002/2

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

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## **Basic quantities in cutting and grinding — Part 2 : Geometry of the active part of cutting tools — General conversion formulae to relate tool and working angles**

*Définitions de base pour la coupe et la rectification — Partie 2 : Géométrie de la partie active des outils coupants — Formules de conversion générales liant les angles de l'outil en main et les angles en travail*

**First edition — 1982-03-01**

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**UDC 621.9.013**

**Ref. No. ISO 3002/2-1982 (E)**

**Descriptors :** tools, cutting tools, geometrical characteristics, cutting angle, definitions.

Price based on 35 pages

# Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards institutes (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been set up 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.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 3002/2 was developed by Technical Committee ISO/TC 29, *Small tools*, and was circulated to the member bodies in August 1977.

It has been approved by the member bodies of the following countries :

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|---------------------|------------------------|-----------------------|
| Austria             | India                  | South Africa, Rep. of |
| Belgium             | Ireland                | Spain                 |
| Bulgaria            | Israel                 | Turkey                |
| Chile               | Italy                  | United Kingdom        |
| Czechoslovakia      | Japan                  | USA                   |
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| France              | Mexico                 | Yugoslavia            |
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The member bodies of the following countries expressed disapproval of the document on technical grounds :

Australia  
Poland