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# International Standard



# 272

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

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## Fasteners — Hexagon products — Widths across flats

*Éléments de fixation — Produits hexagonaux — Dimensions des surplats*

First edition — 1979-07-01

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**Descriptors** : fasteners, screws, hexagonal head screws, bolts, nuts (fasteners), hexagonal nuts, width across flats, dimensions.

Price based on 2 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 272 was developed by Technical Committee ISO/TC 2, *Fasteners*, and was circulated to the member bodies in December 1977.

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

Australia	Ireland	Romania
Belgium	Italy	South Africa, Rep. of
Canada	Korea, Dem. P. Rep. of	Spain
Czechoslovakia	Korea, Rep. of	Sweden
Denmark	Mexico	Switzerland
Finland	Netherlands	Turkey
Germany, F. R.	New Zealand	United Kingdom
Hungary	Norway	USA
India	Poland	Yugoslavia

The member bodies of the following countries expressed disapproval of the document on technical grounds:

France  
USSR

This International Standard cancels and replaces ISO Recommendation R 272-1968 of which it constitutes a technical revision.

# Fasteners — Hexagon products — Widths across flats

## 1 Scope and field of application

This International Standard specifies widths across flats for hexagon products, for example hexagon head bolts and screws, hexagon nuts and hexagon flanged bolts, screws and nuts, to be used in the respective product standards.

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