

# INTERNATIONAL STANDARD

**ISO**  
**6410-2**

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## **Technical drawings — Screw threads and threaded parts —**

### **Part 2: Screw thread inserts**

*Dessins techniques — Filetages et pièces filetées —  
Partie 2: Inserts filetés*



Reference number  
ISO 6410-2:1993(E)

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### 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 6410-2 was prepared by Technical Committee ISO/TC 10, *Technical drawings, product definition and related documentation*, Sub-Committee SC 6, *Mechanical engineering documentation*.

ISO 6410 consists of the following parts, under the general title *Technical drawings Screw threads and threaded parts*:

- Part 1: *General conventions*
- Part 2: *Screw thread inserts*
- Part 3: *Simplified representation*

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## **Introduction**

ISO 6410 has been devised to provide a universal means of communication among the various interests involved in the design, manufacture and installation of fasteners.

Requirements within industries vary considerably; in recognition of this fact ISO 6410 is presented in three parts (see foreword).