
International Standard



3511/2

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

Process measurement control functions and instrumentation — Symbolic representation — Part 2: Extension of basic requirements

Fonctions et instrumentation pour la mesure et la régulation des processus industriels — Représentation symbolique — Partie 2: Extension des principes de base

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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 developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized 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 3511/2 was developed by Technical Committee ISO/TC 10, *Technical drawings*, and was circulated to the member bodies in May 1983.

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

Australia	India	Sweden
Austria	Italy	Switzerland
Belgium	Japan	United Kingdom
Brazil	Netherlands	USA
Czechoslovakia	Norway	USSR
Germany, F.R.	Poland	

No member body expressed disapproval of the document.

This part of ISO 3511 was developed by sub-committee 3, *Graphical symbols for instrumentation*. The symbols are intended to be used to represent functions and, in special cases, equipment on technical drawings such as schematic diagrams or process flow-diagrams. However, this field of engineering is closely related to electrical instrumentation dealt with by IEC/TC 65 or in part by IEC/SC 3A. For this reason there has been close coordination in a joint working group and the results were accepted by members of ISO and IEC.

