
**Horology — Functional and non-functional
jewels**

Horlogerie — Pierres fonctionnelles et non fonctionnelles



Foreword

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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 1112 was prepared by Technical Committee ISO/TC 114, *Horology*.

This second edition cancels and replaces the first edition (ISO 1112:1974), which has been technically revised.

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Printed in Switzerland

Horology — Functional and non-functional jewels

1 Scope

This International Standard specifies the technical definitions of functional and non-functional horological jewels. It describes the different types of jewels used, and how this is to be marked on a time-keeping instrument or used in advertising.

2 Normative reference

The following normative document contains provisions which, through reference in this text, constitute provisions of this International Standard. For dated references, subsequent amendments to, or revisions of, this publication do not apply. However, parties to agreements based on this International Standard are encouraged to investigate the possibility of applying the most recent edition of the normative document indicated below. For undated references, the latest edition of the normative document referred to applies. Members of ISO and IEC maintain registers of currently valid International Standards.

ISO 6426-2:1984, *Horological vocabulary — Part 2: Technico-commercial definitions*.

3 Terms and definitions

For the purposes of this International Standard, the terms and definitions given in ISO 6426-2 apply, together with the following.

3.1

horological jewel

jewel used in horology, usually a synthetic ruby

NOTE See ISO 6426-2:1984, 6.26, for a definition of the term "ruby".

3.2

functional jewel

jewel which serves to stabilize friction and to reduce the wear rate of contacting surfaces of the components of a timekeeping instrument

NOTE Based on ISO 6426-2:1984, 6.23.

3.3

non-functional jewel

jewel used for purposes other than as defined in 3.2