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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION
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МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ

Implants for surgery — Metal bone plates — Holes corresponding to screws with asymmetrical thread and spherical under-surface

Implants chirurgicaux — Plaques métalliques pour os — Logements des vis à filetage asymétrique et à embase sphérique

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 approval before their acceptance as International Standards by the ISO Council. They are approved in accordance with ISO procedures requiring at least 75 % approval by the member bodies voting.

International Standard ISO 5836 was prepared by Technical Committee ISO/TC 150, *Implants for surgery*.

Users should note that all International Standards undergo revision from time to time and that any reference made herein to any other International Standard implies its latest edition, unless otherwise stated.

Implants for surgery — Metal bone plates — Holes corresponding to screws with asymmetrical thread and spherical under-surface

1 Scope and field of application

This International Standard specifies the dimensions and tolerances of holes in bone plates used as surgical implants so as to facilitate correct fixing using screws complying with ISO 5835.

NOTES

1 This International Standard does not deal with the shape and dimensions of the plates or with the spacing (centre-to-centre distance) of the holes.

2 The interrelationship of International Standards dealing with bone screws, bone plates and relevant tools is shown for information in annex A.

2 Reference

ISO 5835, *Implants for surgery — Metal bone screws with hexagonal drive connection — Spherical under-surface of head — Dimensions.*¹⁾

1) At present at the stage of draft.