
**Aerospace — Nuts, hexagonal, self-locking,
with counterbore and captive washer, with
MJ threads, classifications: 1 100 MPa
(at ambient temperature)/235 °C, 1 100 MPa
(at ambient temperature)/315 °C and
1 100 MPa (at ambient temperature)/425 °C
— Dimensions**

*Aéronautique et espace — Écrous hexagonaux, à freinage interne, avec
chambrage et rondelle captive, à filetage MJ, classifications: 1 100 MPa
(à température ambiante)/235 °C, 1 100 MPa (à température
ambiante/315 °C et 1 100 MPa (à température ambiante)/425 °C —
Dimensions*



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.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 3.

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 8538 was prepared by Technical Committee ISO/TC 20, *Aircraft and space vehicles*, Subcommittee SC 4, *Aerospace fastener systems*.

This second edition cancels and replaces the first edition (ISO 8538:1986), which has been technically revised.

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