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**Aerospace — Nuts, barrel, self-locking, floating, self-aligning, with MJ threads, classifications: 900 MPa (at ambient temperature)/235 °C, 1 100 MPa (at ambient temperature)/235 °C, 1 250 MPa (at ambient temperature)/235 °C and 1 550 MPa (at ambient temperature)/235 °C —  
Dimensions**

*Aéronautique et espace — Écrous à portée cylindrique, à freinage interne, flottants, orientables, à filetage MJ, classifications: 900 MPa (à température ambiante)/235 °C, 1 100 MPa (à température ambiante)/235 °C, 1 250 MPa (à température ambiante)/235 °C et 1 550 MPa (à température ambiante)/235 °C — Dimensions*



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## Foreword

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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 12278 was prepared by Technical Committee ISO/TC 20, *Aircraft and space vehicles*, Subcommittee SC 4, *Aerospace fastener systems*.

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## Introduction

The dimensions specified in this International Standard have been determined to allow production of a part which will satisfy the requirements of the procurement specification ISO 5858:1999, *Aerospace — Self-locking nuts with maximum operating temperature less than or equal to 425 °C — Procurement specification*.