
**Aerospace — Nuts, anchor, self-locking,
fixed, 90° corner, with counterbore, 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 à river, à freinage interne, fixes,
d'angle 90°, avec chambrage, 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 3221 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 3221:1989), which has been technically revised.

© ISO 1998

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from the publisher.

International Organization for Standardization
Case postale 56 • CH-1211 Genève 20 • Switzerland
Internet iso@iso.ch

Printed in Switzerland

This is a preview of "ISO 3221:1998". [Click here to purchase the full version from the ANSI store.](#)

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.