INTERNATIONAL STANDARD

ISO 9154

First edition 1999-12-15

Aerospace — Bolts, with MJ threads, made of heat-resistant nickel-based alloy, strength class 1 550 MPa — Procurement specification

Aéronautique et espace — Vis à filetage MJ, en alliage résistant à chaud à base de nickel, classe de résistance 1 550 MPa — Spécification d'approvisionnement



Reference number ISO 9154:1999(E)

© ISO 1999

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

© ISO 1999

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 either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 734 10 79
E-mail copyright@iso.ch
Web www.iso.ch

Printed in Switzerland

Contents		Page
Fore	Forewordi	
1	Scope	1
2	Normative references	1
3	Terms and definitions	2
4 4.1	Quality assuranceGeneral	4
4.2 4.3	Qualification inspection conditionsAcceptance inspection conditions	4 4
4.4 5	Use of "Statistical process control (SPC)"	
Ŷ	ex A (normative) Passivation treatment	
Ann	ex B (informative) Cross-sectional areas and formulae for tensile, tension fatigue and stress	24

Annex C (informative) Cross-sectional areas and formulae for double shear loads......26