

ISO 7689:2025-05 (E)

Aerospace series - Bolts, with MJ threads, made of alloy steel, strength class 1 100 MPa - Procurement specification

Contents		Page
Foreword		iv
1	Scope	1
2	Normative references	1
3	Terms and definitions	1
4	Quality assurance	3
4.1	General	3
4.2	Qualification inspection conditions	3
4.3	Acceptance inspection conditions	4
4.4	Use of "statistical process control (SPC)"	4
5	Requirements	4
Annex A (informative) Cross sectional areas and formulae for tensile loads		18
Annex B (informative) Cross sectional areas and formulae for double shear loads		20
Bibliography		21