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Metallic materials — Calibration and verification of static uniaxial testing machines —

Part 1: Tension/compression testing machines — Calibration and verification of the force-measuring system

Matériaux métalliques — Étalonnage et vérification des machines pour essais statiques uniaxiaux —

Partie 1: Machines d'essai de traction/compression — Étalonnage et vérification du système de mesure de force



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Foreword

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This document was prepared by Technical Committee ISO/TC 164, *Mechanical testing of metals*, Subcommittee SC 1, *Uniaxial testing*.

This fifth edition cancels and replaces the fourth edition (ISO 7500-1:2015), of which it constitutes a minor revision. The changes compared to the previous edition are as follows:

- the definitions of ΔF , Δm , Δg , E , E' , U , and U' in [Table 1](#) have been editorially revised.

A list of all parts in the ISO 7500 series can be found on the ISO website.