

ISO 14577-2:2002-10 (E)

Metallic materials - Instrumented indentation test for hardness and materials parameters - Part 2: Verification and calibration of testing machines

Contents		Page
Foreword		iv
Introduction		v
1	Scope	1
2	Normative references	1
3	General conditions	2
4	Direct verification and calibration	2
5	Indirect verification	11
6	Intervals between verifications	13
7	Verification report/Calibration certificate	13
Annex A (informative) Example of an indenter holder		14
Annex B (normative) Procedures for determination of indenter area function		15
Annex C (informative) Examples for direct verification of the displacement measuring system		17
Annex D (informative) Examples for the documentation of the results of indirect verification		18
Bibliography		21