ISO 6506-1:2014-10 (E)

Metallic materials - Brinell hardness test - Part 1: Test method

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Principle 1

4 Symbols and abbreviated terms 1

5 Apparatus 3

6 Test piece 3

7 Procedure 4

8 Uncertainty of the results 6

9 Test report 6

Annex A (normative) Procedure for periodic checking of the testing machine by the user 8

Annex B (normative) Minimum thickness of the test piece in relation to the mean diameter of indentation 9

Annex C (informative) Uncertainty of the measured hardness values 11

Bibliography 16