

**Metallic materials—Rockwell hardness test****Method 2: Verification and calibration of testing machines (scales A, B, C, D, E, F, G, H, K, N, T)**

## PREFACE

This Standard was prepared by Standards Australia Committee MT-006, Mechanical Testing of Metals to supersede (in part) AS 1815—1991, *Metallic materials—Rockwell hardness test*.

This Standard is identical with and has been reproduced from ISO 6508-2:1999.

This Standard is Method 2 of a series of Standards covering the Rockwell hardness testing of metallic materials.

The series comprises the following Methods:

AS

1815 Rockwell hardness test

1815.1 Method 1: Test method (scales A, B, C, D, E, F, G, H, K, N, T)

1815.2 Method 2: Verification and calibration of testing machines (scales A, B, C, D, E, F, G, H, K, N, T)

1815.3 Method 3: Calibration of reference blocks (scales A, B, C, D, E, F, G, H, K, N, T)

As this Standard is reproduced from an International Standard, the following applies:

- Its number does not appear on each page of text and its identity is shown only on the cover and title page.
- In the source text, 'this part of ISO 6508' should read 'this Australian Standard'.
- A full point substitutes for a comma when referring to a decimal marker.

References to International Standards should be replaced by Australian Standards, as follows:

<i>Reference to International Standard</i>		<i>Australian Standard</i>	
ISO		AS	
376	Metallic materials—Calibration of force-proving instruments used for verification of uniaxial testing machines	—	
3878	Hardmetals—Vickers hardness test	1817	Metallic materials—Vickers hardness testing
6507	Metallic materials—Vickers hardness test	1817	Metallic materials—Vickers hardness testing
6507-1	Part 1: Test method		