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AS/NZS 3752:1996

Australian/New Zealand Standard®

Welding—Methods for determination of the diffusible hydrogen content of ferritic weld metal produced by arc welding

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Australasian Railway Association
Australian Institute of Steel Construction
Bureau of Steel Manufacturers of Australia
Division of Manufacturing and Technology, CSIRO
Lloyd's Register of Shipping
Metal Trades Industry Association of Australia
New Zealand Manufacturers Federation
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PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee WD/2 on Welding Consumables to supersede AS 3752—1990. It specifies the sampling and analytical procedures for the determination of diffusible hydrogen in weld metal produced by different arc welding processes.

In the preparation of this edition, cognizance was taken of BS 6693, *Diffusible hydrogen* and a preliminary draft for the revision of ISO 3690, *The determination of the hydrogen content of ferritic arc weld metal*.

The terms 'normative' and 'informative' have been used in this Standard to define the application of the appendix to which they apply. A 'normative' appendix is an integral part of a Standard, whereas an 'informative' appendix is only for information and guidance.

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