



National Standards Authority of Ireland

IRISH STANDARD

I.S. EN 1043-1:1996

ICS 25.160.40

**DESTRUCTIVE TESTS ON WELDS IN  
METALLIC MATERIALS - HARDNESS  
TESTING - PART 1 : HARDNESS TEST ON  
ARC WELDED JOINTS**

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Údarás um Chaighdeán Náisiúnta na hÉireann



**DECLARATION**  
  
**OF**  
  
**SPECIFICATION**  
  
**ENTITLED**  
  
**DESTRUCTIVE TESTS ON WELDS IN METALLIC MATERIALS - HARDNESS TESTING -**  
  
**PART 1 : HARDNESS TEST ON ARC WELDED JOINTS**  
  
  
**AS**  
  
**THE IRISH STANDARD SPECIFICATION FOR**  
  
**DESTRUCTIVE TESTS ON WELDS IN METALLIC MATERIALS - HARDNESS TESTING -**  
  
**PART 1 : HARDNESS TEST ON ARC WELDED JOINTS**

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Forfás in exercise of the power conferred by section 20 (3) of the Industrial Research and Standards Act, 1961 ( No. 20 of 1961 ) and the Industrial Development Act, 1993 (No. 19 of 1993), and with the consent of the Minister for Enterprise and Employment, hereby declares as follows:

1. This instrument may be cited as the Standard Specification (Destructive tests on welds in metallic materials - Hardness testing - Part 1 : Hardness test on arc welded joints) Declaration, 1996.
2. (1) The Specification set forth in the Schedule to this declaration is hereby declared to be the standard specification for Destructive tests on welds in metallic materials - Hardness testing - Part 1 : Hardness test on arc welded joints. The Schedule comprises the text of EN 1043-1 : 1995.  
  
(2) The said standard specification may be cited as Irish Standard/EN 1043-1:1996 or as I.S./EN 1043-1:1996.



EUROPEAN STANDARD

**EN 1043-1**

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 1995

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Descriptors: welded, welded joints, metals, hardness tests, vickers hardness

English version

**Destructive tests on welds in metallic materials -  
Hardness testing - Part 1: Hardness test on arc  
welded joints**

Essais destructifs des soudures sur matériaux  
métalliques - Essai de dureté - Partie 1: Essai  
de dureté des assemblages soudés à l'arc

Zerstörende Prüfung an Schweißnähten an  
metallischen Werkstoffen - Härteprüfung - Teil  
1 : H ä r t e p r ü f u n g f ü r  
Lichtbogenschweißverbindungen

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