

Resistance welding — Procedure for seam welding of uncoated and coated low carbon steels

The European Standard EN ISO 16433:2007 has the status of a British Standard

ICS 25.160.10

National foreword

This British Standard is the UK implementation of EN ISO 16433:2007. It is identical with ISO 16433:2006. It supersedes BS 6265:1982 which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee WEE/29, Resistance welding.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

Compliance with a British Standard cannot confer immunity from legal obligations.

This British Standard was published under the authority of the Standards Policy and Strategy Committee on 28 April 2006

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ISBN 978 0 580 59700 8

Amendments issued since publication

Amd. No.	Date	Comments
17291	31 August 2007	Renumbers BS ISO 16433:2006 as BS EN ISO 16433:2007

English Version

Resistance welding - Procedure for seam welding of uncoated
and coated low carbon steels (ISO 16433:2006)

Soudage par résistance - Mode opératoire pour le soudage
à la molette des aciers à bas carbone revêtus et non
revêtus (ISO 16433:2006)

Widerstandsschweißen - Verfahren zum
Rollennahtschweißen von niedriglegierten Stählen mit oder
ohne metallischem Überzug (ISO 16433:2006)

This European Standard was approved by CEN on 19 May 2007.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN Management Centre has the same status as the official versions.

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Foreword

The text of ISO 16433:2006 has been prepared by IIW, International Institute of Welding, and has been taken over as EN ISO 16433:2007 by Technical Committee CEN/TC 121 "Welding" the secretariat of which is held by DIN.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by December 2007, and conflicting national standards shall be withdrawn at the latest by December 2007.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Bulgaria, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Spain, Sweden, Switzerland and United Kingdom.

Endorsement notice

The text of ISO 16433:2006 has been approved by CEN as a EN ISO 16433:2007 without any modification.

INTERNATIONAL STANDARD

**ISO
16433**

First edition
2006-04-01

Resistance welding — Procedure for seam welding of uncoated and coated low carbon steels

*Soudage par résistance — Mode opératoire pour le soudage à la
molette des aciers à bas carbone revêtus et non revêtus*



Reference number
ISO 16433:2006(E)
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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

ISO 16433 was prepared by the International Institute of Welding, recognized as an international standardizing body in the field of welding in accordance with Council Resolution.

Introduction

Requests for official interpretations of provisions in this standard should be made in writing and sent to the ISO Central Secretariat who will forward them to the IIW Secretariat for an official response.