



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 10296-2:2006**

ICS 77.140.75

**WELDED CIRCULAR STEEL TUBES FOR  
MECHANICAL AND GENERAL ENGINEERING  
PURPOSES - TECHNICAL DELIVERY  
CONDITIONS - PART 2: STAINLESS STEEL**

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EUROPEAN STANDARD  
NORME EUROPÉENNE  
EUROPÄISCHE NORM

**EN 10296-2**

December 2005

ICS 77.140.75

English Version

**Welded circular steel tubes for mechanical and general  
engineering purposes - Technical delivery conditions - Part 2:  
Stainless steel**

Tubes ronds soudés en acier pour utilisation en mécanique  
générale et en construction mécanique - Conditions  
techniques de livraison - Partie 2: Tubes en acier  
inoxydable

Geschweißte kreisförmige Stahlrohre für den  
Maschinenbau und allgemeine technische Anwendungen -  
Technische Lieferbedingungen - Teil 2: Nichtrostende  
Stähle

This European Standard was approved by CEN on 4 April 2005.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

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EUROPÄISCHES KOMITEE FÜR NORMUNG

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# Contents

	Page
Foreword .....	3
Introduction .....	4
1 Scope .....	5
2 Normative references .....	5
3 Terms and definitions .....	6
4 Symbols .....	6
5 Classification and designation .....	6
6 Information to be supplied by the purchaser.....	7
7 Manufacturing process.....	8
8 Requirements .....	9
9 Inspection and testing .....	18
10 Sampling.....	20
11 Test methods.....	22
12 Marking .....	24
13 Handling and packaging.....	25
Annex A (normative) Process route and surface conditions .....	26
Annex B (informative) Guideline data on heat treatment during fabrication and hot working as part of further processing .....	27
Annex C (normative) Formulae for calculation of nominal sectional properties .....	30
Bibliography.....	31

## **Foreword**

This document (EN 10296-2:2005) has been prepared by Technical Committee ECISS/TC 29 “Steel tubes and fittings for steel tubes”, the secretariat of which is held by UNI.

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 June 2006, and conflicting national standards shall be withdrawn at the latest by June 2006.

Another part of EN 10296 is:

— Part 1: Non-alloy and alloy steel tubes

Another European Standard series, covering seamless steel tubes for mechanical and general engineering purposes, currently being prepared is:

— EN 10297: Seamless circular steel tubes for mechanical and general engineering purposes — Technical delivery conditions.

Other series of European Standards being prepared in this area are prEN 10294 - hollow bars for machining and EN 10305 - steel tubes for precision applications.

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## EN 10296-2:2005 (E)

### Introduction

The European Committee for Standardisation (CEN) draws attention to the fact that it is claimed that compliance with this document may involve the use of patents applied to steel grades 1.4362 and 1.4854, the compositions of which are given in Tables 1 and 2.

CEN takes no position concerning the evidence, validity and scope of these patent rights.

The holders of these patent rights have assured CEN that they are willing to negotiate licences, under reasonable and non-discriminatory terms and conditions, with applicants throughout the world. In this respect, the statements of the holders of these patent rights are registered with CEN. Information may be obtained from:

Grade 1.4362

Sandvik AB

SE-811 81 SANDVIKEN

Sweden

Grade 1.4854

Outokumpu OYJ

Intellectual Property Management

P.O Box 27

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Finland

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