

Gas cylinders — 17E and 25E taper threads for connection of valves to gas cylinders

Part 1: Specifications (ISO 11363-1:2010)

ICS 21.040.30; 23.020.30

National foreword

This British Standard is the UK implementation of EN ISO 11363-1:2010. It is identical to ISO 11363-1:2010, incorporating corrigenda April 2011 and January 2012. It supersedes BS EN 629-1:1996 and BS EN ISO 11116-1:1999 which are withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PVE/3, Gas containers.

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 31 July 2010

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English Version

Gas cylinders - 17E and 25E taper threads for connection of
valves to gas cylinders - Part 1: Specifications (ISO 11363-
1:2010)

Bouteilles à gaz - Filetages coniques 17E et 25E pour le
raccordement des robinets sur les bouteilles à gaz - Partie
1: Spécifications (ISO 11363-1:2010)

Gasflaschen - 17E und 25E kegeliges Gewinde zur
Verbindung von Ventilen mit Gasflaschen - Teil 1:
Spezifikationen (ISO 11363-1:2010)

This European Standard was approved by CEN on 23 January 2010.

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Foreword

This document (EN ISO 11363-1:2010) has been prepared by Technical Committee ISO/TC 58 "Gas cylinders" in collaboration with Technical Committee CEN/TC 23 "Transportable gas cylinders" the secretariat of which is held by BSI.

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of an identical text or by endorsement, at the latest by November 2010, and conflicting national standards shall be withdrawn at the latest by November 2010.

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

This document supersedes EN 629-1:1996, EN ISO 11116-1:1999.

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, Croatia, 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 the United Kingdom.

Endorsement notice

The text of ISO 11363-1:2010 has been approved by CEN as a EN ISO 11363-1:2010 without any modification.

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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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.

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ISO 11363-1 was prepared by Technical Committee ISO/TC 58, *Gas cylinders*, Subcommittee SC 2, *Cylinder fittings*.

This first edition of ISO 11363-1 cancels and replaces ISO 10920:1997 and ISO 11116-1:1999.

ISO 11363 consists of the following parts, under the general title *Gas cylinders — 17E and 25E taper threads for connection of valves to gas cylinders*:

- *Part 1: Specifications*
- *Part 2: Inspection gauges*