



**SLOVENSKI STANDARD
SIST EN ISO 22434:2022**

01-september-2022

**Nadomešča:
SIST EN ISO 22434:2011**

Plinske jeklenke - Pregled in vzdrževanje ventilov za jeklenke (ISO 22434:2022)

Gas cylinders - Inspection and maintenance of valves (ISO 22434:2022)

Ortsbewegliche Gasflaschen - Inspektion und Instandhaltung von Gasflaschenventilen
(ISO 22434:2022)

Bouteilles à gaz - Contrôle et maintenance des robinets (ISO 22434:2022)

Ta slovenski standard je istoveten z: EN ISO 22434:2022

ICS:

23.020.35	Plinske jeklenke	Gas cylinders
23.060.01	Ventili na splošno	Valves in general

SIST EN ISO 22434:2022

en,fr,de

EUROPEAN STANDARD

EN ISO 22434

NORME EUROPÉENNE

EUROPÄISCHE NORM

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Supersedes EN ISO 22434:2011

English Version

Gas cylinders - Inspection and maintenance of valves (ISO 22434:2022)

Bouteilles à gaz - Contrôle et maintenance des robinets
(ISO 22434:2022)

Ortsbewegliche Gasflaschen - Inspektion und
Instandhaltung von Gasflaschenventilen (ISO
22434:2022)

This European Standard was approved by CEN on 13 March 2022.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

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European foreword

This document (EN ISO 22434:2022) 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of an identical text or by endorsement, at the latest by October 2022, and conflicting national standards shall be withdrawn at the latest by October 2022.

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

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The text of ISO 22434:2022 has been approved by CEN as EN ISO 22434:2022 without any modification.

INTERNATIONAL
STANDARD

ISO
22434

Second edition
2022-03

**Gas cylinders — Inspection and
maintenance of valves**

Bouteilles à gaz — Contrôle et maintenance des robinets

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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.

The procedures used to develop this document and those intended for its further maintenance are described in the ISO/IEC Directives, Part 1. In particular, the different approval criteria needed for the different types of ISO documents should be noted. This document was drafted in accordance with the editorial rules of the ISO/IEC Directives, Part 2 (see www.iso.org/directives).

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This document was prepared by Technical Committee ISO/TC 58, *Gas cylinders*, Subcommittee SC 2, *Cylinder fittings*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 23, *Transportable gas cylinders*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 22434:2006), which has been technically revised. The main changes are as follows:

- the Scope has been revised;
- the Normative references have been updated;
- the Terms and definitions have been updated;
- [subclauses 5.1](#), [5.2.2](#) and [5.3.2](#) have been modified;
- [Clause 6](#) “Testing” has been moved to [5.4](#) and has been modified;
- marking requirements have been modified;
- the Bibliography has been updated.

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.