SLS ISO 11363 PART 2: 2021
(=ISO 11363-2:2017)
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GAS CYLINDERS
17E AND 25E TAPER THREADS FOR CONNECTION OF VALVES TO GAS CYLINDERS – PART 2: INSPECTION GAUGES

SRI LANKA STANDARDS INSTITUTION

Sri Lanka Standard

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Gr. K

SRI LANKA STANDARDS INSTITUTION
17, Victoria Place
Elvitigala Mawatha
Colombo – 08
Sri Lanka

Sri Lanka Standard

GAS CYLINDERS - 17E AND 25E TAPER THREADS FOR CONNECTION OF VALVES TO GAS CYLINDERS - PART 2: INSPECTION GAUGES.

NATIONAL FOREWORD

This draft standard was approved by the Sectoral Committee on Materials, Mechanical systems and Manufacturing Engineering and was authorized for adoption and publication as a Sri Lanka Standard by the Council of the Sri Lanka Standards Institution on 2021- 04 - 30.

This standard is identical with ISO 11363:2017, Gas cylinders - 17E and 25E taper threads for connection of valves to gas cylinders - Part 2: Inspection Gauges, published by International Standardization Organization (ISO).

This standard specifies the requirements for types, dimensions and principles of use of gauges, to be used in conjunction with the taper threads specified in ISO11363-1 (i.e. 17E and 25E threads).

TERMINOLOGY AND CONVENTIONS

The text of the International Standard has been accepted as suitable for publication, without deviation, as a Sri Lanka Standard. However, certain terminology and conventions are not identical with those used in Sri Lanka Standards. Attention is therefore drawn to the following;

a) Wherever the word “International Standard” appear referring to this standard should be interpreted as “Sri Lanka Standard”.

b) The comma has been used throughout as a decimal marker. In Sri Lanka standard it is the current practice to use the full point at the basic as the decimal marker.

c) Wherever page numbers are quoted, they are ISO page numbers.

CROSS REFERENCES

International Standards	**Corresponding Sri Lanka Standards**
ISO 11363 - 1, Gas cylinders - 17E and 25E taper threads for connection of valves to gas cylinders - Part 1 : Specifications	SLS ISO 11363 - 1, Gas cylinders - 17E and 25E taper threads for connection of valves to gas cylinders - Part 1 : Specifications

INTERNATIONAL STANDARD

ISO 11363-2

Second edition
2017-10

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

Part 2: Inspection gauges

Bouteilles à gaz — Filetages coniques 17E et 25E pour le raccordement des robinets sur les bouteilles à gaz —

Partie 2: Calibres de contrôle

Reference number
ISO 11363-2:2017(E)

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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).

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. Details of any patent rights identified during the development of the document will be in the Introduction and/or on the ISO list of patent declarations received (see www.iso.org/patents).

Any trade name used in this document is information given for the convenience of users and does not constitute an endorsement.

For an explanation on the voluntary nature of standards, the meaning of ISO specific terms and expressions related to conformity assessment, as well as information about ISO's adherence to the World Trade Organization (WTO) principles in the Technical Barriers to Trade (TBT) see the following URL: www.iso.org/iso/foreword.html.

This document was prepared by Technical Committee ISO/TC 58, *Gas cylinders*, Subcommittee SC 2, *Cylinder fittings.*

This second edition cancels and replaces the first edition (ISO 11363-2:2010), which has been technically revised.

The main change compared to the previous edition is as follows:

— Figure 9 has been corrected.

A list of all parts in the ISO 11363 series can be found on the ISO website.