INTERNATIONAL STANDARD

ISO 15245-1

> First edition 2001-10-15 **AMENDMENT 1** 2013-07-01

Gas cylinders — Parallel threads for connection of valves to gas cylinders —

Part 1: Specification

Amendment 1

iTeh STANDARD PREVIEW Bouteilles à gaz — Filetages parallèles pour le raccordement des (strobinets sur les bouteilles à gaz —

Partie 1: Spécifications

ISO 15245-1-2001/Amd 1:2013 https://standards.iteh.ai/catalog/standards/sist/073e7d4d-4f07-4b85-b8f7-52ffc441467b/iso-15245-1-2001-amd-1-2013



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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.

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.

Amendment 1 to ISO 15245-1:2001 was prepared by Technical Committee ISO/TC 58, *Gas cylinders*, Subcommittee SC 2, *Fittings*.

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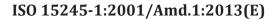
Page 7, Identification

Replace Table 3 with the following:

Table 3 — "O" ring dimensions

Thread	Internal diameter R	Thickness W
iTob	TANDAD ^{MM} DDFY/IFY	mm m
M18 x 1,5 – 6H		2,62 ± 0,1
M25 x 2,0 – 6H	25,520,23 ards.iteh.ai)	3,53 ± 0,1
M30 x 2,0 – 6H	29,75 ± 0,29	3,53 ± 0,1
NOTE It is recognised that the dimensional tolerances may result in an overfill condition of the 0-ring in the groove.		

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