

Second edition
2014-06-15

AMENDMENT 1
2017-06

**Gas cylinders — Cylinder valves —
Manufacturing tests and examinations**

AMENDMENT 1

*Bouteilles à gaz — Robinets de bouteilles à gaz — Essais de
fabrication et contrôles*

AMENDEMENT 1

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Reference number
ISO 14246:2014/Amd.1:2017(E)

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Amendment 1 to ISO 14246:2014 was prepared by Technical Committee ISO/TC 58, *Gas cylinders*, Subcommittee SC 2, *Cylinder fittings*.

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Page 2, 5.2

Change list item b) as follows:

- b) For liquefied gases, e.g. carbon dioxide, p_{VT} shall be at least equal to the minimum test pressure quoted in the relevant transport regulation for that gas or gas group.

Where the transport regulation does not specify a minimum test pressure, the test pressure marked on the cylinder for which the valve is intended shall be used.

Add the following list item c):

- c) For acetylene, test pressure shall be at least 37 bar if the valve is fitted with a cylinder pressure gauge/contents indicator rated to a pressure lower than the minimum test pressure quoted in the relevant transport regulation. In all other cases, the test pressure shall be at least equal to the minimum test pressure quoted in the relevant transport regulation.

Delete the following sentence:

Where the transport regulation does not specify a minimum test pressure, the test pressure marked on the cylinder for which the valve is intended shall be used.

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Add the following list item at the beginning of the subclause:

- for acetylene, if the test to be performed on every valve (see 5.3) has been performed at a pressure below the minimum test pressure quoted in the relevant transport regulation, an internal and external leak tightness batch test shall be carried out using at least the minimum test pressure quoted in the relevant transport regulation,

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