International Standard

ISO 17871

Gas cylinders — Quick-release cylinder valves — Specification and type testing

AMENDMENT 2

Bouteilles à gaz — Robinets de bouteilles à ouverture rapide — Spécifications et essais de type

AMENDEMENT 2

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Scope, paragraph after NOTE 2

Replace the text with the following.

"This document only covers the function of a quick-release cylinder valve as a closure. Other additional functions that can be integrated into the valve can be covered by other standards. Such standards do however not constitute requirements of this document."

Scope, new NOTE 3

Add the following NOTE at the end of the Scope.

"NOTE 3 Certain specific requirements for quick-release cylinder valves for fixed fire-fighting systems that are in addition to those given in this document are specified in ISO 16003 and at a regional level, e.g. in EN 12094–4. Certain specific requirements for residual pressure valves (RPVs), that are in addition to those given in this document, are given in ISO 15996."

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Clause 2, Normative references

Replace "ISO 10297:2014+Amd1:2017" with "ISO 10297:2024" and "ISO 17879:2017" with "ISO 17879:2026".

4.1, first paragraph

Replace the first paragraph with the following.

"Quick-release cylinder valves shall comply with all requirements of ISO 23826 (except Clause 8), ISO 10297 or ISO 17879, as applicable, unless this document expressly allows differing requirements or stipulates additional requirements."

4.1, last paragraph

Replace "ISO 10297:2014+Amd1:2017, 5.2" with "ISO 10297:2024, 5.2" and "ISO 17879:2017, 5.2" with "ISO 17879:2026, 5.2".

4.2.1, first paragraph

Replace the first paragraph with the following.

"Differing from the requirements given in ISO 23826:2021, 5.3, if the valve filling connection is separated from the valve outlet connection and equipped with a non-return valve, the requirements for the filling

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