



BSI Standards Publication

Respiratory protective devices - Gas cylinder valves

Part 2: Outlet connections

National foreword

This British Standard is the UK implementation of EN 144-2:2018. It supersedes BS EN 144-2:1999, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PH/4, Respiratory protection.

A list of organizations represented on this committee can be obtained on request to its secretary.

This publication does not purport to include all the necessary provisions of a contract. Users are responsible for its correct application.

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Amendments/corrigenda issued since publication

Date	Text affected
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English Version

Respiratory protective devices - Gas cylinder valves - Part 2: Outlet connections

Appareils de protection respiratoire - Robinets de
bouteille à gaz - Partie 2: Raccordements de sortie

Atemschutzgeräte - Gasflaschenventile
- Teil 2: Ausgangsanschlüsse

This European Standard was approved by CEN on 19 February 2018.

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European foreword

This document (EN 144-2:2018) has been prepared by Technical Committee CEN/TC 79 “Respiratory protective devices”, the secretariat of which is held by DIN.

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of an identical text or by endorsement, at the latest by October 2018, and conflicting national standards shall be withdrawn at the latest by October 2018.

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

This document supersedes EN 144-2:1998.

The following main technical changes have been made compared to EN 144-2:1998:

- a) Terms and definition added;
- b) new classification scheme added in [4.2](#);
- c) outlet connections for breathable air changed to be in accordance with EN ISO 12209, including a new type for working pressure of breathable air above 300 bar up to 400 bar;
- d) [Clause 4](#) “Marking” completely changed and adapted to Part 1;
- e) A-deviation deleted.

This document is one part of a three-part standard concerning connections for gas cylinder valves for respiratory protective devices:

- Part 1: Inlet connections
- Part 2: Outlet connections
- Part 3: Outlet connections for diving gases Nitrox and oxygen.

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