



BSI Standards Publication

Gas cylinders — Design, construction and testing of refillable seamless steel gas cylinders and tubes

Part 1: Quenched and tempered steel cylinders and tubes
with tensile strength less than 1 100 MPa

National foreword

This British Standard is the UK implementation of EN ISO 9809-1:2019. It is identical to ISO 9809-1:2019. It supersedes BS EN ISO 9809-1:2010, which is withdrawn.

The UK participation in its preparation was entrusted to Technical Committee PVE/3/3, Transportable Gas Containers - Cylinder Design, Construction and Testing at the Time of Manufacture.

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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Published by BSI Standards Limited 2019

ISBN 978 0 580 94733 9

ICS 23.020.35

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This British Standard was published under the authority of the Standards Policy and Strategy Committee on 31 October 2019.

Amendments/corrigenda issued since publication

Date	Text affected
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EUROPEAN STANDARD

EN ISO 9809-1

NORME EUROPÉENNE

EUROPÄISCHE NORM

October 2019

ICS 23.020.35

Supersedes EN ISO 9809-1:2010

English Version

Gas cylinders - Design, construction and testing of
refillable seamless steel gas cylinders and tubes - Part 1:
Quenched and tempered steel cylinders and tubes with
tensile strength less than 1 100 MPa (ISO 9809-1:2019)

Bouteilles à gaz - Conception, construction et essais des
bouteilles à gaz et des tubes rechargeables en acier
sans soudure - Partie 1: Bouteilles et tubes en acier
trempé et revenu ayant une résistance à la traction
inférieure à 1 100 MPa (ISO 9809-1:2019)

Gasflaschen - Auslegung, Herstellung und Prüfung von
wiederbefüllbaren nahtlosen Gasflaschen aus Stahl -
Teil 1: Flaschen aus vergütetem Stahl mit einer
Zugfestigkeit kleiner als 1 100 MPa (ISO 9809-1:2019)

This European Standard was approved by CEN on 25 July 2019.

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