



SLOVENSKI STANDARD SIST EN ISO 17268-1:2025

01-december-2025

Nadomešča:
SIST EN ISO 17268:2020

Priključne naprave za oskrbo kopenskih vozil s plinastim vodikom - 1. del: Pretok plina do vključno 120 g/s (ISO 17268-1:2025)

Gaseous hydrogen land vehicle refuelling connection devices - Part 1: Flow capacities up to and including 120 g/s (ISO 17268-1:2025)

Gasförmiger Wasserstoff - Anschlussvorrichtungen für die Betankung von Landfahrzeugen - Teil 1: Durchflussmengen bis einschließlich 120g/s (ISO 17268-1:2025)

Dispositifs de raccordement pour le ravitaillement des véhicules terrestres en hydrogène gazeux - Partie 1: Capacités de débit jusqu'à 120 g/s inclus (ISO 17268-1:2025)

Ta slovenski standard je istoveten z: EN ISO 17268-1:2025

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ICS:

43.180	Diagnostična, vzdrževalna in preskusna oprema	Diagnostic, maintenance and test equipment
71.100.20	Industrijski plini	Gases for industrial application

SIST EN ISO 17268-1:2025

en,fr,de

EUROPEAN STANDARD
NORME EUROPÉENNE
EUROPÄISCHE NORM

EN ISO 17268-1

August 2025

ICS 43.060.40; 27.075

Supersedes EN ISO 17268:2020

English Version

Gaseous hydrogen land vehicle refuelling connection
devices - Part 1: Flow capacities up to and including 120
g/s (ISO 17268-1:2025)

Dispositifs de raccordement pour le ravitaillement des
véhicules terrestres en hydrogène gazeux - Partie 1:
Capacités de débit jusqu'à 120 g/s inclus (ISO 17268-
1:2025)

Gasförmiger Wasserstoff - Anschlussvorrichtungen für
die Betankung von Landfahrzeugen - Teil 1:
Durchflussmengen bis einschließlich 120g/s (ISO
17268-1:2025)

This European Standard was approved by CEN on 2 May 2025.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the CEN-CENELEC Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

CEN-CENELEC Management Centre: Rue de la Science 23, B-1040 Brussels

EN ISO 17268-1:2025 (E)

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European foreword

This document (EN ISO 17268-1:2025) has been prepared by Technical Committee ISO/TC 197 "Hydrogen technologies " in collaboration with Technical Committee CEN/TC 268 "Cryogenic vessels and specific hydrogen technologies applications" the secretariat of which is held by AFNOR.

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 February 2026, and conflicting national standards shall be withdrawn at the latest by February 2026.

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

This document supersedes EN ISO 17268:2020.

This document has been prepared under a standardization request addressed to CEN by the European Commission. The Standing Committee of the EFTA States subsequently approves these requests for its Member States.

Any feedback and questions on this document should be directed to the users' national standards body/national committee. A complete listing of these bodies can be found on the CEN website.

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Endorsement notice

The text of ISO 17268-1:2025 has been approved by CEN as EN ISO 17268-1:2025 without any modification.



International Standard

ISO 17268-1

Gaseous hydrogen land vehicle refuelling connection devices —

Part 1:

Flow capacities up to and including 120 g/s

*Dispositifs de raccordement pour le ravitaillement des véhicules
terrestres en hydrogène gazeux —*

Partie 1: Capacités de débit jusqu'à 120 g/s inclus

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