



SLOVENSKI STANDARD

kSIST-TS FprCEN/TS 18209:2025

01-september-2025

Oprema in pribor za utekočinjeni naftni plin (UNP) - Pregledi nosilcev za prevoz jeklenk

LPG equipment and accessories - Cylinders transportation racks controls

Flüssiggas-Geräte und Ausrüstungsteile- Überprüfungen von Flaschentransportgestellen

Équipements pour GPL et leurs accessoires - Contrôle des casiers de transport de bouteilles

Ta slovenski standard je istoveten z: FprCEN/TS 18209

[kSIST-TS FprCEN/TS 18209:2025](https://standards.iteh.ai/catalog/standards/sist/b6382675-5321-4467-8498-44a0bfa9d852/ksist-ts-fprcen-ts-18209-2025)

<https://standards.iteh.ai/catalog/standards/sist/b6382675-5321-4467-8498-44a0bfa9d852/ksist-ts-fprcen-ts-18209-2025>

ICS:

23.020.35

Plinske jeklenke

Gas cylinders

kSIST-TS FprCEN/TS 18209:2025

en,fr,de

TECHNICAL SPECIFICATION
SPÉCIFICATION TECHNIQUE
TECHNISCHE SPEZIFIKATION

FINAL DRAFT
FprCEN/TS 18209

July 2025

ICS 23.020.35

English Version

LPG equipment and accessories - Cylinders transportation
racks controls

Équipements pour GPL et leurs accessoires - Contrôle
des casiers de transport de bouteilles

Flüssiggas-Geräte und Ausrüstungsteile

This draft Technical Specification is submitted to CEN members for Vote. It has been drawn up by the Technical Committee CEN/TC 286.

CEN members are the national standards bodies of Austria, Belgium, Bulgaria, Croatia, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Iceland, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Netherlands, Norway, Poland, Portugal, Republic of North Macedonia, Romania, Serbia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Türkiye and United Kingdom.

Recipients of this draft are invited to submit, with their comments, notification of any relevant patent rights of which they are aware and to provide supporting documentation.

Warning : This document is not a Technical Specification. It is distributed for review and comments. It is subject to change without notice and shall not be referred to as a Technical Specification.

[kSIST-TS FprCEN/TS 18209:2025](https://standards.iteh.ai/catalog/standards/sist/b6382675-5321-4467-8498-44a0bfa9d852/ksist-ts-fprcen-ts-18209-2025)

<https://standards.iteh.ai/catalog/standards/sist/b6382675-5321-4467-8498-44a0bfa9d852/ksist-ts-fprcen-ts-18209-2025>



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

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

Contents	Page
European foreword	3
Introduction	4
1 Scope.....	5
2 Normative references.....	5
3 Terms and definitions.....	5
4 Controls for cylinder transportation racks	6
4.1 General.....	6
4.2 Procedures for transportation racks control	7
4.3 Racks inspection list	9
4.4 Load inspection	10
4.5 Examples of defects according to 4.4 - racks/stillages/pallets frame structure and closures.....	10
5 Logistics operational procedures	16
5.1 Racks loading (of cylinders)	16
5.2 Vehicle loading.....	16
5.3 Restraining and securing loads	17
5.4 Ratchets and straps.....	17
5.5 Rigid racks vehicles and flat trailers	17
Annex A (informative) Composition of transportation racks.....	18
Annex B (informative) Examples of defects for closures and locking bars.....	22
Bibliography	23