
Cisterne za prevoz nevarnega blaga - Oprema za obratovanje cistern - Sklop pokrova vstopne odprtine

Tanks for transport of dangerous goods - Service equipment for tanks - Manhole cover assembly

Tanks für die Beförderung gefährlicher Güter - Bedienungsausrüstung von Tanks - Baugruppe Deckel für Einsteigeöffnungen

Citernes destinées au transport de matières dangereuses - Équipements de service pour citernes - Couvercle de trou d'homme

Ta slovenski standard je istoveten z: prEN 13317

[SIST EN 13317:2018](https://standards.iteh.ai/catalog/standards/sist/02b98c3a-e5d4-43d1-acc5-38c3258b1317/sist-en-13317-2018)

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ICS:

13.300	Varstvo pred nevarnimi izdelki	Protection against dangerous goods
23.020.20	Posode in vsebniki, montirani na vozila	Vessels and containers mounted on vehicles

oSIST prEN 13317:2017

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English Version

Tanks for transport of dangerous goods - Service equipment for tanks - Manhole cover assembly

Citernes destinées au transport de matières dangereuses - Équipements de service pour citernes - Couverture de trou d'homme

Tanks für die Beförderung gefährlicher Güter - Bedienungsausrüstung von Tanks - Baugruppe Deckel für Einsteigeöffnungen

This draft European Standard is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 296.

If this draft becomes a European Standard, 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.

This draft European Standard was established by CEN 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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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.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
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Contents	Page
European foreword.....	3
Introduction	4
1 Scope.....	5
2 Normative references.....	5
3 Terms and definitions.....	5
4 4 Functions.....	6
5 5 Design characteristics	6
5.1 Leak tightness.....	6
5.1.1 Pressure tightness.....	6
5.1.2 Drop test	6
5.2 Temperature range.....	6
5.3 Materials of construction.....	6
5.4 Dimensional characteristics.....	6
5.5 Electrical resistance	7
6 6 Tests.....	7
6.1 General.....	7
6.2 Production tests.....	7
6.2.1 General.....	7
6.2.2 Seat tightness test.....	7
6.3 Type tests	8
6.3.1 General.....	8
6.3.2 Seat tightness test.....	8
6.3.3 Drop test.....	8
7 7 Marking.....	9
8 8 Installation, operating and maintenance instructions.....	9
Annex A (normative) Drop test apparatus.....	10
Annex B (normative) Manhole cover assembly.....	11
Bibliography.....	12

European foreword

This document (prEN 13317: 2017) has been prepared by Technical Committee CEN /TC 296, "Tanks for transport of dangerous goods", the secretariat of which is held by AFNOR.

This document is currently submitted to the CEN for enquiry.

This document will supersede EN 13317:2002+A1:2006.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

This edition of EN 13317 has the following significant changes from the earlier standard:

- a statement to be included in the installation instructions regarding the requirements for attachment to the shell;
- the keeping period for test results clarified;
- drop test rig, (Annex A), dimensions of sand boxes improved.

This European Standard has been submitted for reference into the technical annexes of the ADR ^[1]. Therefore, in this context the standards listed in the normative references and covering basic requirements of the ADR not addressed within the present standard are normative only when the standards themselves are referred to in the technical annexes of the ADR.

This European Standard forms part of a coherent standards programme comprising the following standards:

Tanks for transport of dangerous goods - Service equipment for tanks

EN 13081, *Vapour collection adaptor and coupler.*

EN 13082, *Vapour transfer valve.* <https://standards.iteh.ai/SIST/EN/13317:2018/standards/sist/02b98c3a-e5d4-43d1-ace5-38c3258b1317/sist-en-13317-2018>

EN 13083, *Adaptor for bottom loading and unloading.*

EN 13308, *Non-pressure balanced footvalve.*

EN 13314, *Fill hole cover.*

EN 13315, *Gravity discharge coupler.*

EN 13316, *Pressure balanced footvalve.*

EN 13317, *Manhole cover assembly.*

EN 14595, *Pressure and vacuum breather device.*

EN 14596, *Emergency pressure relief valve.*

Annexes A and B are both normative.

This document includes a Bibliography.

Introduction

The manhole cover assembly, the subject of this standard, seals the manhole which gives access to the inside of the tank compartment for manufacturing, cleaning, and inspection, and forms an integral part of a loading, unloading or venting function.

NOTE Cover plates used to seal manholes are not the subject of this standard.

The manhole cover assembly, which comprises the manhole cover and gaskets and may include devices to secure it to the tank shell neckring, may also provide the mounting points for equipment such as:

- fill hole cover;
- pressure limiting device(s);
- level detection equipment;
- vapour transfer valve;
- breather device.

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