

1. SEERIA VEOKONTEINERID
Klassifitseerimine, mõõtmed ja reitingud

Series 1 freight containers
Classification, dimensions and ratings
(ISO 668:2013)

EVS

EESTI STANDARDI EESSÕNA**NATIONAL FOREWORD**

See Eesti standard EVS-ISO 668:2014 „1. seeria veokonteinerid. Klassifitseerimine, mõõtmed ja reitingud“ sisaldab rahvusvahelise standardi ISO 668:2013 „Series 1 freight containers – Classification, dimensions and ratings“ identset ingliskeelset teksti.

Ettepaneku rahvusvahelise standardi ümbertrüki meetodil ülevõtuks on esitanud EVS/TK 16, standardi avaldamist on korraldanud Eesti Standardikeskus.

Standard EVS-ISO 668:2014 on jõustunud sellekohase teate avaldamisega EVS Teataja 2014. aasta septembrikuu numbris.

Standard on kättesaadav Eesti Standardikeskusest.

This Estonian Standard EVS-ISO 668:2014 consists of the identical English text of the International Standard ISO 668:2013 „Series 1 freight containers – Classification, dimensions and ratings“.

Proposal to adopt the International Standard by reprint method has been presented by EVS/TK 16, the Estonian standard has been published by the Estonian Centre for Standardisation.

This standard has been endorsed with a notification published in the official bulletin of the Estonian Centre for Standardisation.

The standard is available from Estonian Centre for Standardisation.

Käsitlusala

Rahvusvaheline standard määrab 1. seeria veokonteinerite välismõõtmetel põhineva klassifikatsiooni, täpsustab vastavad reitingud ja sobivusel minimaalsed sisemised ja ukseavamismõõtmed kindlat tüüpi konteineritel.

Need veokonteinerid on kavandatud mandritevahelisteks veosteks.

See rahvusvaheline standard võtab kokku 1. seeria konteinerite välised ja mõned sisemised mõõtmed. Iga konteineritüübi mõõtmed on defineeritud vastavas ISO 1496 osas, mis on usaldusväärne dokument konteineri sisemõõtmete osas.

Tagasisidet standardi sisu kohta on võimalik edastada, kasutades EVS-i veebilehel asuvat tagasiside vormi või saates e-kirja meiliaadressile standardiosakond@evs.ee.

ICS 55.180.10

Standardite reprodutseerimise ja levitamise õigus kuulub Eesti Standardikeskusele

Andmete paljundamine, taastekitamine, kopeerimine, salvestamine elektroonsesse süsteemi või edastamine ükskõik millises vormis või millisel teel ilma Eesti Standardikeskuse kirjaliku loata on keelatud.

Kui Teil on küsimusi standardite autorikaitse kohta, võtke palun ühendust Eesti Standardikeskusega:
Aru 10, 10317 Tallinn, Eesti; www.evs.ee; telefon 605 5050; e-post info@evs.ee

The right to reproduce and distribute standards belongs to the Estonian Centre for Standardisation

No part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying, without a written permission from the Estonian Centre for Standardisation.

If you have any questions about copyright, please contact Estonian Centre for Standardisation:
Aru 10, 10317 Tallinn, Estonia; www.evs.ee; phone 605 5050; e-mail info@evs.ee

Contents

Page

Foreword	iv
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Classification and designation	2
5 Dimensions, tolerances and ratings	3
5.1 Reference temperature for measurements	3
5.2 External dimensions, tolerances and ratings	3
5.3 Internal dimensions and door openings	4
5.4 Corner fitting locations	5
Annex A (normative) Corner fittings	7
Annex B (normative) Details of requirements for load transfer areas in base structures of containers	9
Annex C (normative) Dimensions of gooseneck tunnels	16

EVS

Series 1 freight containers — Classification, dimensions and ratings

1 Scope

This International Standard establishes a classification of series 1 freight containers based on external dimensions, and specifies the associated ratings and, where appropriate, the minimum internal and door opening dimensions for certain types of containers.

These containers are intended for intercontinental traffic.

This International Standard summarizes the external and some of the internal dimensions of series 1 containers. The dimensions of each type of container are defined in the appropriate part of ISO 1496, which is the authoritative document for internal container dimensions.

2 Normative references

The following documents, in whole or in part, are normatively referenced in this document and are indispensable for its application. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

ISO 830:1981, *Freight containers — Terminology*

ISO 1161, *Series 1 freight containers — Corner fittings — Specification*

ISO 1496-1, *Series 1 freight containers — Specification and testing — Part 1: General cargo containers for general purposes*

ISO 1496-2, *Series 1 freight containers — Specification and testing — Part 2: Thermal containers*

ISO 6346, *Freight containers — Coding, identification and marking*

3 Terms and definitions

For the purposes of this document, the terms and definitions given in ISO 830:1981 and the following apply.

3.1

freight container

article of transport equipment

- a) of a permanent character and accordingly strong enough to be suitable for repeated use;
- b) specially designed to facilitate the carriage of goods by one or more modes of transport, without intermediate reloading;
- c) fitted with devices permitting its ready handling, particularly its transfer from one mode of transport to another;
- d) so designed as to be easy to fill and empty;
- e) having an internal volume of 1 m³ (35,3ft³) or more

Note 1 to entry: The term “freight container” does not include vehicles or conventional packing.