



**SLOVENSKI STANDARD**  
**SIST EN 50342-2:2008/A1:2016**  
**01-februar-2016**

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**Svinčeno-kislinske zaganjalne baterije - 2. del: Mere baterij in označevanje priključkov - Dopolnilo A1**

Lead-acid starter batteries - Part 2: Dimensions of batteries and marking of terminals

Blei-Akkumulatoren-Starterbatterien - Teil 2: Maße von Batterien und Kennzeichnung von Anschlüssen

Batteries d'accumulateurs de démarrage au plomb - Partie 2: Dimensions des batteries et marquage des bornes

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SIST EN 50342-2:2008/A1:2016

Ta slovenski standard je istoveten z: **EN 50342-2:2007/A1:2014**

<https://standards.iteh.ai/catalog/standards/sist/e07e4d38-8218-4922-936a-50512924fc0f/sist-en-50342-2-2008-a1-2016>

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**ICS:**

29.220.20	Kislinski sekundarni člani in baterije	Acid secondary cells and batteries
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**SIST EN 50342-2:2008/A1:2016**                      **en,fr,de**

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EUROPEAN STANDARD

EN 50342-2:2007/A1

NORME EUROPÉENNE

EUROPÄISCHE NORM

December 2014

ICS 29.220.20

English Version

## Lead-acid starter batteries - Part 2: Dimensions of batteries and marking of terminals

Batteries d'accumulateurs de démarrage au plomb - Partie  
2: Dimensions des batteries et marquage des bornes

Blei-Akkumulatoren-Starterbatterien - Teil 2: Maße von  
Batterien und Kennzeichnung von Anschlüssen

This amendment A1 modifies the European Standard EN 50342-2:2007; it was approved by CENELEC on 2014-11-11. CENELEC members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this amendment 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 CENELEC member.

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European Committee for Electrotechnical Standardization  
Comité Européen de Normalisation Electrotechnique  
Europäisches Komitee für Elektrotechnische Normung

CEN-CENELEC Management Centre: Avenue Marnix 17, B-1000 Brussels

## Foreword

This document (EN 50342-2:2007/A1:2014) has been prepared by CLC/TC 21X "Secondary cells and batteries".

The following dates are fixed:

- latest date by which this document has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2015-11-11
- latest date by which the national standards conflicting with this document have to be withdrawn (dow) 2017-11-11

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Only the clauses and figures that require changes are shown.

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## 1 Modification to 5.8, Reinforcement of battery side walls

Add after the last paragraph:

"The maximum bulging shall not exceed the maximum tolerance of 5 mm as shown in Figure 20. In addition the maximum bulging shall not exceed 2 mm at 30 mm height.

All dimensions are referring to new batteries at start of electrical testing according EN 50342-1 and not to aged batteries."

## 2 Addition of Figure 20, Maximum allowed bulging on short sides

Add the following Figure 20 after Figure 19:

"

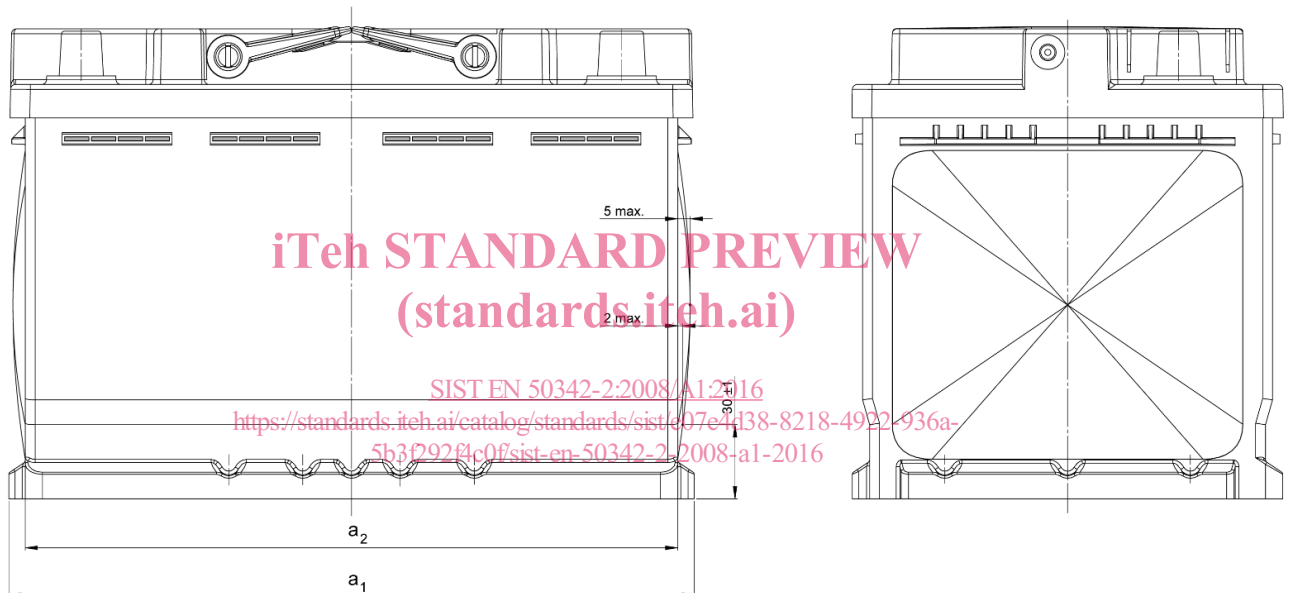


Figure 20 – Maximum allowed bulging on short sides

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