

**SLOVENSKI
STANDARD**

SIST EN 50342:2002/A2:2002

prva izdaja
september 2002

Lead-acid starter batteries - General requirements, methods of test and numbering;
Amendment A2

iTeh STANDARD PREVIEW
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[SIST EN 50342:2002/A2:2002](https://standards.iteh.ai/catalog/standards/sist/fa1f5f30-7945-414a-be85-flb49af02abd/sist-en-50342-2002-a2-2002)
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flb49af02abd/sist-en-50342-2002-a2-2002](https://standards.iteh.ai/catalog/standards/sist/fa1f5f30-7945-414a-be85-flb49af02abd/sist-en-50342-2002-a2-2002)

ICS 29.220.20

Referenčna številka
SIST EN 50342:2002/A2:2002(en)

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EUROPEAN STANDARD

EN 50342/A2

NORME EUROPÉENNE

EUROPÄISCHE NORM

July 2001

ICS 01.080.20; 29.220.20

English version

**Lead-acid starter batteries
General requirements, methods of test and numbering**

Batteries d'accumulateurs de démarrage
au plomb
Prescriptions générales, méthodes
d'essais et numérotation

Blei-Akkumulatoren - Starterbatterien
Allgemeine Anforderungen, Prüfungen
und Kennzeichnung

iTeh STANDARD PREVIEW

(standards.itech.eu)
This amendment A2 modifies the European Standard EN 50342:2001; it was approved by CENELEC on 2001-05-01. 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 Central Secretariat or to any CENELEC member.

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

CENELEC members are the national electrotechnical committees of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.

CENELEC

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

Central Secretariat: rue de Stassart 35, B - 1050 Brussels

Foreword

This amendment was prepared by the Technical Committee CENELEC TC 21X, Secondary cells and batteries.

The text of the draft was submitted to the Unique Acceptance Procedure and was approved by CENELEC as amendment A2 to EN 50342:2001 on 2001-05-01.

The following dates were fixed:

- latest date by which the amendment has to be implemented at national level by publication of an identical national standard or by endorsement (dop) 2002-08-01
- latest date by which the national standards conflicting with the amendment have to be withdrawn (dow) 2004-08-01

2.3 Replace by:

2.3 Additional designation

Vented starter batteries may be designated as « low water loss » or « very low water loss » according to this European Standard if they comply with the corresponding requirements of 5.7.1 and the requirement in 5.5.2.

[SIST EN 50342:2002/A2:2002](https://standards.iteh.ai/SIST-EN-50342-2002-A2-2002)

5.5.2 Replace the subclause heading by: [log/standards/sist/fa1f5f30-7945-414a-be85-f1b49af02abd/sist-en-50342-2002-a2-2002](https://standards.iteh.ai/standards/sist/fa1f5f30-7945-414a-be85-f1b49af02abd/sist-en-50342-2002-a2-2002)

5.5.2 Requirements for « low water loss » and « very low water loss » vented batteries and valve regulated batteries

(Text: no change)

5.7.1.5 Replace by:

5.7.1.5 The loss in weight shall not exceed the following values :

- low water loss batteries : 4 g / Ah C_e or 2,7 g / min $C_{r,e}$
- very low water loss batteries : 1 g / Ah C_e or 0,68 g / min $C_{r,e}$

The values of C_e and $C_{r,e}$ shall be taken as the maximum achieved when tested in accordance with 4.5 and 5.1 or 5.2.