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**Steklo v gradbeništvu - Delno kaljeno natrij-kalcijevo silikatno steklo - 1. del:  
Definicija in opis**

Glass in building - Heat strengthened soda lime silicate glass - Part 1: Definition and description

Glas im Bauwesen - Teilvorgespanntes Kalknatronglas - Teil 1: Definition und Beschreibung

Verre dans la construction - Verre de silicate sodo-calcique durci thermiquement - Partie 1: Définition et description

**Ta slovenski standard je istoveten z: EN 1863-1:2011/prA1**

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**ICS:**

81.040.20      Steklo v gradbeništvu      Glass in building

**SIST EN 1863-1:2012/oprA1:2015**      **en,fr,de**



EUROPEAN STANDARD  
NORME EUROPÉENNE  
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**DRAFT**  
**EN 1863-1:2011**  
**prA1**

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ICS 81.040.20

English Version

## Glass in building - Heat strengthened soda lime silicate glass - Part 1: Definition and description

Verre dans la construction - Verre de silicate sodo-calciue  
durci thermiquement - Partie 1: Définition et description

Glas im Bauwesen - Teilvorgespanntes Kalknatronglas -  
Teil 1: Definition und Beschreibung

This draft amendment is submitted to CEN members for enquiry. It has been drawn up by the Technical Committee CEN/TC 129.

This draft amendment A1, if approved, will modify the European Standard EN 1863-1:2011. If this draft becomes an amendment, CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for inclusion of this amendment into the relevant national standard without any alteration.

This draft amendment 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  
EUROPÄISCHES KOMITEE FÜR NORMUNG

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## Foreword

This document (EN 1863-1:2011/prA1:2015) has been prepared by Technical Committee CEN/TC 129 “Glass in building”, the secretariat of which is held by NBN.

This document is currently submitted to the CEN Enquiry.

**EN 1863-1:2011/prA1:2015 (E)****1 Modification to 7.1, Warning**

*Add the following text at the end of the clause:*

"However there are certain situations when heat strengthened glass is incorporated into laminated safety glass. In these situations the manufacturer may need to undertake edgework on the laminate product. If the manufacturer has internal evidence that the properties of the heat strengthened glass, especially the mechanical strength, are still in conformity with this standard after the edge work then the heat strengthened glass continues to be covered by this standard."

**2 Modification to 7.4.3, Limitations on position of holes**

*Delete the following sentence:*

"The recommendations given below are those which are normally available and are limited to panes with a maximum of 4 holes."

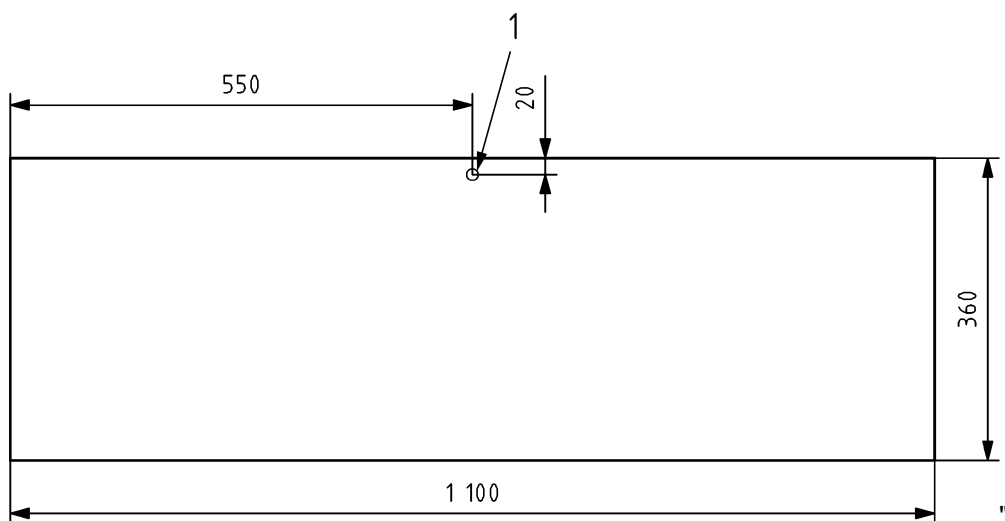
**3 Modifications to 8.3, Test procedure**

*In the 1<sup>st</sup> paragraph, replace "13 mm" with "of 20 mm" to read as follows:*

"Each test specimen shall be impacted, using a pointed steel tool, at a position of 20 mm in from the longest edge of the test specimen at the mid-point of that edge, until breakage occurs (see Figure 21)."

*Delete the 2<sup>nd</sup> and the 3<sup>rd</sup> paragraphs.*

*Replace Figure 21 with the following:*



*Delete the last paragraph.*

**4 Modification to Clause 10, Marking**

*Replace*

"The marking shall be visible after installation and give the following information:"

*with*

"The marking shall give the following information:".