



**SLOVENSKI STANDARD**  
**oSIST prEN ISO 14439:2007**

**01-november-2007**

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**Steklo v gradbeništvu - Pravila za zastekljevanje - Zagozdna zasteklitev (ISO/DIS 14439:2007)**

Glass in building - Assembly rules - Glazing wedges (ISO/DIS 14439:2007)

Verre dans la construction - Regles de pose - Calage des vitrages (ISO/DIS 14439:2007)

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**ICS:**

81.040.20      Steklo v gradbeništvu      Glass in building

**oSIST prEN ISO 14439:2007**

**en**

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August 2007

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ICS 81.040.20

English Version

## Glass in building - Assembly rules - Glazing wedges (ISO/DIS 14439:2007)

Verre dans la construction - Règles de pose - Calage des  
vitrages (ISO/DIS 14439:2007)

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

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.

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## Foreword

This document (prEN ISO 14439:2007) has been prepared by Technical Committee CEN/TC 129 "Glass in building", the secretariat of which is held by NBN, in collaboration with Technical Committee ISO/TC 160 "Glass in building".

This document is currently submitted to the parallel Enquiry.

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## DRAFT INTERNATIONAL STANDARD ISO/DIS 14439

ISO/TC 160/SC 2

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

### Glass in building — Assembly rules — Glazing wedges

*Verre dans la construction — Règles de pose — Calage des vitrages*

ICS 81.040.20

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## Foreword

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ISO 14439 was prepared by Technical Committee ISO/TC 160, *Glass in building*, Subcommittee SC 2, and by Technical Committee CEN/TC 129, *Glass in building* in collaboration.

This second/third/... edition cancels and replaces the first/second/... edition (, [clause(s) / subclause(s) / table(s) / figure(s) / annex(es)] of which [has / have] been technically revised.

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## Introduction

The properties and functions of blocks, described and illustrated in the following clauses, were developed in consideration of basic mechanical rules of weight dispositions and loads.

### 1 Scope

This standard specifies the functions, requirements and installation of glazing blocks within a frame during its manufacturing, transportation, instalment and operational life. The standard applies to glazing blocks used for all types of flat glass (drawn sheet, float, cast, wired and not-wired, clear and tinted), as well as to derived processed flat types of glass. For certain flat glass products and intended uses, e.g. fire resistant, additional considerations could apply.

This standard applies to all types of vertical, or nearly vertical, glazing (e.g. glazing which is no more than 15° from the vertical), in all types of fixed or opening frames used in buildings.

Structural sealant glazing is excluded from this International Standard.

### 2 Normative references

This International Standard incorporates by dated or undated reference provisions from another publication. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of these publications apply to this International Standard only when incorporated in it by amendment or revision. For undated references the latest editions of the publications referred to apply.

ISO 48	Rubber, vulcanised or thermoplastic – Determination of hardness (hardness between 10 and 100 IRHD)
EN ISO 2039-1	Ball indexation method
prEN 12488	Glass in building – Glazing requirements - Assembly rules version 2002-02
prEN 12519	Doors and windows – Terminology version August 2003

### 3 Definition

For the purpose of this International Standard definitions according to prEN 12519 and given below apply:

#### 3.1

##### **glazing block**

a piece of material placed between the glass pane and the frame preventing direct contact between the two of them. Glazing blocks include setting blocks, location blocks and distance pieces.

NOTE. Frames include sashes and casements.