

DIN 18008-1



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**Glass in Building –
Design and construction rules –
Part 1: Terms and general bases,
English translation of DIN 18008-1:2020-05**

Glas im Bauwesen –
Bemessungs- und Konstruktionsregeln –
Teil 1: Begriffe und allgemeine Grundlagen,
Englische Übersetzung von DIN 18008-1:2020-05

Verre dans la construction –
Règles de calcul et de la construction –
Partie 1: Termes et bases générales,
Traduction anglaise de DIN 18008-1:2020-05

Document comprises 24 pages

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A comma is used as the decimal marker.

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Foreword

This document has been prepared by Working Committee NA 005-09-25 AA “Design and construction rules for construction products made of glass (Mirror Committee of CEN/TC 129/WG 8 and CEN/TC 250/SC 11)” of DIN-Normenausschuss Bauwesen (NABau) (DIN Standards Committee Building and Civil Engineering).

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DIN 18008, *Glass in Building — Design and construction rules*, consists of the following parts:

- *Part 1: Terms and general bases;*
- *Part 2: Linearly supported glazings;*
- *Part 3: Point fixed glazing;*
- *Part 4: Additional requirements for barrier glazing;*
- *Part 5: Additional requirements for walk-on glazing;*
- *Part 6: Additional requirements for walk-on glazing in case of maintenance procedures and for fall-through glazing.*

The DIN 18008 series of standards is intended as a proposal for European standardization, in particular CEN/TS “Structural Glass — Design and construction rules”.

For current information on this, please go to DIN’s website (www.din.de) and search for the document number in question.

Amendments

This document differs from DIN 18008-1:2010-12 as follows:

- a) the content has been revised in form and content;
- b) Annex B on verification by testing of construction technique related requirements has been included;
- c) rules for 2-mm minimum glass thicknesses have been added;
- d) rules for 25-mm maximum glass thicknesses have been added;
- e) the restriction to flat glass units has been deleted;
- f) the Normative references have been updated;
- g) a clear differentiation from DIN EN 16612 has been made.

Previous editions

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