

DIN 18008-2:2010-12 (E)

Glass in building - Design and construction rules - Part 2: Linearly supported glazings

Contents		Page
Foreword		3
1	Scope	4
2	Normative references	4
3	Terms and definitions	4
4	Conditions for use	4
5	Additional provisions for horizontal glazing	5
6	Additional provisions for vertical glazing	5
7	Actions and verifications	6
Annex A (informative) Approximate method for the determination of climate loads and for the distribution of actions		7
A.1	Calculation of the individual panes' proportions a and i in the total bending stiffness	7
A.2	Calculation of the characteristic edge length a^*	8
A.3	Calculation of factor	8
A.4	Determination of the isochoric pressure p_0	9
A.5	Distribution of actions	9
Bibliography		13
Tables Table A.1 -- Factor B_V		8
Table A.2 -- Distribution of the actions		9
Table A.3 -- Proportion of the stiffness of individual panes in the total stiffness, and characteristic edge length		11