

DIN EN 14843:2007-07 (E)

Precast concrete products - Stairs

Contents

	Page	
The numbering of clauses is strictly related to EN 13369:2004: Common rules for precast concrete products, at least for the first three digits. When a clause of EN 13369:2004 is not relevant or included in a more general reference of this standard, its number is omitted and this may result in a gap in numbering. Introduction		6
1	Scope	7
2	Normative references	7
3	Terms and definitions	8
3.1	General	8
4	Requirements	8
4.1	Material requirements	8
4.2	Production requirements	8
4.3	Finished product requirements	8
4.3.1	Geometrical properties	8
4.3.2	Surface characteristics	9
4.3.3	Mechanical resistance	9
4.3.4	Resistance and reaction to fire	10
4.3.5	Acoustic properties	10
4.3.6	Thermal properties	10
4.3.7	Durability	10
4.3.8	Other requirements	10
4.3.9	Detailing	10
5	Test methods	11
5.1	Tests on concrete	11
5.2	Measuring of dimensions and surface characteristics	11
5.3	Weight of the product	11
6	Evaluation of conformity	11
7	Marking	12
8	Technical documentation	12
Annex A (informative) Stairs -- Terms and definitions		13
Annex B (informative) Test Method		20
B.1	Objectives	20
B.2	Specification and selection of specimens	20
B.2.1	Identification of product group	20
B.2.2	Design of test specimens	20
Annex Y (Informative) Choice of CE marking method		25
Y.1	Method 1	25
Y.2	Method 2	25
Y.3	Method 3	25

Annex ZA (informative) Clauses of this European Standard addressing the provisions of the EU Constructions Product Directive	26
ZA.1 Scope and relevant characteristics	26
ZA.2 Procedure for attestation of conformity of stairs	28
ZA.2.1 System of attestation of conformity	28
ZA.2.2 EC Certificate and Declaration of conformity	29
ZA.3 CE marking and labelling	30
ZA.3.1 General	30
ZA.3.2 Declaration of geometrical data and material properties	32
ZA.3.3 Declaration of product properties	33
ZA.3.4 Declaration of compliance with a given design specification	35
Bibliography	38