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DIN EN 1343

ICS 93.080.20

Supersedes
DIN EN 1343:2002-04
See start of application

Kerbs of natural stone for external paving – Requirements and test methods; English version EN 1343:2012, English translation of DIN EN 1343:2013-03

Bordsteine aus Naturstein für Außenbereiche – Anforderungen und Prüfverfahren; Englische Fassung EN 1343:2012, Englische Übersetzung von DIN EN 1343:2013-03

Bordures de pierre naturelle pour le pavage extérieur – Exigences et méthodes d'essai; Version anglaise EN 1343:2012, Traduction anglaise de DIN EN 1343:2013-03

Document comprises 35 pages

Translation by DIN-Sprachendienst.
In case of doubt, the German-language original shall be considered authoritative.

02.13 1968083

A comma is used as the decimal marker.

Start of application

It should be noted that, in Germany, CE conformity marking of construction products will be permitted once this standard has been listed in the Official Journal of the European Union and/or the *Bundesanzeiger* (German Federal Gazette) and from the date given therein.

For further information, users of this standard should refer to the websites of the European Commission or of the relevant building authority.

The standard which this document replaces, DIN EN 1343:2002-04, may be used in parallel with this standard during a specified transition period where such has been laid down in the Official Journal of the European Union and/or the *Bundesanzeiger (*German Federal Gazette).

National foreword

This document (EN 1343:2012) has been prepared by Technical Committee CEN/TC 178 “Paving units and kerbs”, Working Committee WG 2 “Natural stone products” (Secretariat: BSI, United Kingdom).

The responsible German body involved in its preparation was the *Normenausschuss Bauwesen* (Building and Civil Engineering Standards Committee), Working Committee NA 005-10-01 AA *Pflastersteine, Platten und Bordsteine*.

Amendments

This standard differs from DIN EN 1343:2002-04 as follows:

a) where appropriate, the requirements refer to individual test methods prepared by CEN/TC 246, “Natural stones”; the changes have been made to allow those placing the products on the market to use the same test results for a number of products. The new Annex A describes the calculation of height for kerbs;

b) the values to be declared have been clarified and where applicable the declared values are now “lower expected values”.

Previous editions

DIN 482: 1920-10, 1927-10, 1928-04, 1941-07, 1958-02, 1964-07, 1974-11, 1988-09, 2002-04
DIN EN 1343: 2000-03, 2002-04

National Annex NA
(informative)

Overview of material properties

This standard does not specify any minimum values for the material properties to be declared. This informative National Annex contains a table giving values which have been proven to be practical in Germany.

Table NA.1 — Overview of material properties

Construction class as in RStO[b]	Frost resistance as in EN 12371	Compressive strength[a] as in DIN EN 1926 MPa	Flexural strength as in DIN EN 12372 MPa
RStO 5 and RStO 6	required	60	5
RStO 4	required	80	8
RStO 3	required	100	10

a After testing frost resistance in accordance with DIN EN 12371.

b Guidelines for the Standardization of Surfaces of Road Traffic Areas (*Richtlinien für die Standardisierung des Oberbaus von Verkehrsflächen*).

For projects covering more than 3 000 m^2, the client should have the right to request check tests of delivered materials.

Kerb profiles and dimensions commonly used in Germany are given in DIN 482.

National Annex NB
(informative)

Bibliography

DIN 482, *Natural stone kerbs*