

## DIN EN 12504-1



ICS 91.100.30

Supersedes  
DIN EN 12504-1:2019-09

**Testing concrete in structures –  
Part 1: Cored specimens –  
Taking, examining and testing in compression;  
English version EN 12504-1:2019 + AC:2020,  
English translation of DIN EN 12504-1:2021-02**

Prüfung von Beton in Bauwerken –  
Teil 1: Bohrkernproben –  
Herstellung, Untersuchung und Prüfung der Druckfestigkeit;  
Englische Fassung EN 12504-1:2019 + AC:2020,  
Englische Übersetzung von DIN EN 12504-1:2021-02

Essais pour béton dans les structures –  
Partie 1: Carottes –  
Prélèvement, examen et essais en compression;  
Version anglaise EN 12504-1:2019 + AC:2020,  
Traduction anglaise de DIN EN 12504-1:2021-02

Document comprises 13 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **National foreword**

This document (EN 12504-1:2019 + AC:2020) has been prepared by Technical Committee CEN/TC 104 “Concrete and related products” (Secretariat: SN, Norway).

The responsible German body involved in its preparation was *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering), Working Committee NA 005-07-05 AA “Test methods for concrete”.

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

## **Amendments**

This standard differs from DIN EN 12504-1:2009-07 as follows:

- a) the standard has been editorially revised;
- b) measurement of core dimensions has been included;
- c) core samples to be tested in an *in situ* or wet condition have been included;
- d) procedures for the preparation of specimens prior to testing have been specified.

Compared with DIN EN 12504-1:2019-09, the following corrections have been made:

- a) in Clause 2 and in 7.2, the reference to EN 12390-5 has been replaced by a reference to EN 12390-7;
- b) the Bibliography has been updated.

## **Previous editions**

DIN EN 12504-1: 2000-09, 2009-07, 2019-09

English Version

**Testing concrete in structures —  
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Herstellung, Untersuchung und Prüfung der  
Druckfestigkeit

EN 12504-1 was approved by CEN on 2019-04-29 and Corrigendum AC:2020 on 2020-11-04.

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This amendment exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the CEN-CENELEC Management Centre has the same status as the official versions.

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