February 2021

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.

02.21 3237038

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a) in Clause 2 and in 7.2, the reference to EN 12390-5 has been replaced by a reference to EN 12390-7;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

EUROPEAN STANDARD

NORME EUROPÉENNE

EUROPÄISCHE NORM

EN 12504-1

June 2019

+ AC

November 2020

ICS 91.100.30

Supersedes EN 12504-1:2009

English Version

Testing concrete in structures — Part 1: Cored specimens — Taking, examining and testing in compression

Essais pour béton dans les structures — Partie 1: Carottes — Prélèvement, examen et essais en compression

Prüfung von Beton in Bauwerken — Teil 1: Bohrkernproben — 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.

EUROPEAN COMMITTEE FOR STANDARDIZATION
COMITÉ EUROPÉEN DE NORMALISATION
EUROPÄISCHES KOMITEE FÜR NORMUNG

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Ref. No. EN 12504-1:2019 + AC:2020 E

Contents

Page