

## DIN EN 1992-4/NA



ICS 91.010.30; 91.080.40

**National Annex –  
Nationally determined parameters –  
Eurocode 2: Design of concrete structures – Part 4: Design of fastenings for  
use in concrete,  
English translation of DIN EN 1992-4/NA:2019-04**

Nationaler Anhang –  
National festgelegte Parameter –  
Eurocode 2: Bemessung und Konstruktion von Stahlbeton- und Spannbetontragwerken –  
Teil 4: Bemessung von Befestigungen in Beton,  
Englische Übersetzung von DIN EN 1992-4/NA:2019-04

Annexe nationale –  
Paramètres déterminés au plan national –  
Eurocode 2: Calcul des structures en béton – Partie 4: Conception et calcul des éléments de  
fixation pour béton,  
Traduction anglaise de DIN EN 1992-4/NA:2019-04

Document comprises 10 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.*

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## Foreword

This document has been prepared by Working Group NA 005-07-01 AK “Design of fastenings for use in concrete structures (national mirror committee for CEN/TC 250/SC 2 WG 2” of *DIN-Normenausschuss Bauwesen* (DIN Standards Committee Building and Civil Engineering).

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This document is the National Annex to DIN EN 1992-4:2019-04, *Eurocode 2: Design of concrete structures — Part 4: Design of fastenings for use in concrete*.

European Standard EN 1992-4 allows national safety parameters, referred to as Nationally Determined Parameters (NDPs), to be specified for a number of points. The NDPs cover alternative verification methods, the provision of individual values and the selection of classes from designated classification systems. The relevant parts of the text are identified in the European Standard by references to the possibility of national choice and are listed in NA.2.1. In addition, this National Annex includes non-contradictory complementary information (NCI) for the application of DIN EN 1992-4:2019-04.

National subclauses have the letters “NA” placed in front of the number.

Figures, tables and equations that are supplemented at national level also have the letters “NA” placed before the respective number, with running numbers after the number (e.g. the additional national figure Figure NA.6.22.1 comes between Figures 6.22 and 6.23).

Figures, tables and equations that have been modified at national level have the letters “DE” after the number instead of an “N” [e.g. Equation (7.6DE) instead of Equation (7.6N)].