

Designers' Guide to EN 1992-1-1 Eurocode 2: Design of Concrete Structures

General rules and rules for buildings and structural fire design

Designers' Guide to Eurocodes

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About the Book

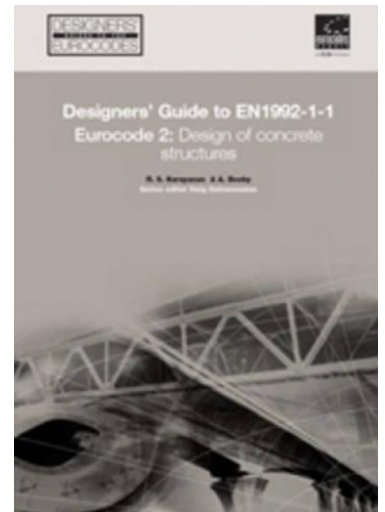
Eurocode 2, Design of Concrete Structures, will apply to the design of building and civil engineering structures in plain, reinforced and pre-stressed concrete.

The Code (for convenience referred to as EC2) is written in several parts:

- EN 1992 -1 - 1 General rules and rules for buildings
- EN 1992 - 1 - 2 General rules - structural fire design
- EN 1992 - 2 Reinforced and pre-stressed concrete bridges
- EN 1992 - 3 Liquid and containment structures

EN 1992 - 1 - 1 has been written in such a way that the principles of the Code will generally apply to all the parts. The specific rules, which only apply to building structures, are identified as such. Under the CEN (European Standards Body) rules other parts of EC2 are allowed to identify those clauses in Part 1 - 1, which do not apply to that part and provide other information that will complement Part 1 - 1.

Compliance with the Code will satisfy the requirements of the Construction Products Directive in respect of mechanical resistance.



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