

DIN EN 12504-1:2021-02 (E)

Testing concrete in structures - Part 1: Cored specimens - Taking, examining and testing in compression (includes Corrigendum :2020)

Contents		Page
European foreword		3
1	Scope	5
2	Normative references	5
3	Terms and definitions	5
4	Principle	5
5	Apparatus	5
6	Taking cores	6
6.1	General	6
6.2	Location	6
6.3	Drilling	6
6.4	Length of cores	6
6.5	Marking and identification	6
7	Examination	7
7.1	Visual inspection	7
7.2	Measurements	7
8	Preparation of cores	7
8.1	General	7
8.2	Length/diameter ratios	8
8.3	Tolerances	8
9	Compression test	8
9.1	Storage	8
9.2	Testing	8
10	Expression of results	9
11	Test report	9
12	Precision	9
Annex A (informative) The effect of aggregate size and core diameter on core specimen strength ...		10
Bibliography		11