DIN EN ISO 17162:2026-02 (E)

Fine ceramics (advanced ceramics, advanced technical ceramics) - Mechanical properties of monolithic ceramics at room temperature - Determination of compressive strength (ISO 17162:2014)

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Significanceanduse 1

5 Apparatus 2
5.1 Test machine 2
5.2 Test jig 2
5.3 Length measuring equipment 5

6 Test pieces 5
6.1 Dimensions and tolerances 5
6.2 Surface finish 5
6.3 Number of test pieces 7

7 Procedure 7

8 Calculations 8

9 Test report 8