

DIN ISO 17162:2021-07 (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
National foreword		3
National Annex NA (informative) Bibliography		4
Foreword		5
1	Scope	6
2	Normative references	6
3	Terms and definitions	6
4	Significance and use	6
5	Apparatus	7
5.1	Test machine	7
5.2	Test jig	7
5.3	Length measuring equipment	10
6	Test pieces	10
6.1	Dimensions and tolerances	10
6.2	Surface finish	10
6.3	Number of test pieces	12
7	Procedure	12
8	Calculations	13
9	Test report	13