

ISO 10466:2021 (E)

Glass-reinforced thermosetting plastics (GRP) pipes — Test method to prove the resistance to initial ring deflection

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Apparatus
5.1	Compressive-loading machine
5.2	Load application surfaces
5.2.1	General arrangement
5.2.2	Plates
5.2.3	Beam bars
5.3	Dimension-measuring instruments
5.4	Temperature-measuring instrument
6	Test pieces
6.1	Preparation
6.2	Number
6.3	Determination of dimensions
6.3.1	Wall thickness
6.3.2	Mean diameter
7	Conditioning
8	Procedure
8.1	Test temperature
8.2	Choice of load application surfaces and positioning of the test piece
8.3	Application of load and measurement of deflection
9	Test report