

ISO 5893:2019 (E)

Rubber and plastics test equipment — Tensile, flexural and compression types (constant rate of traverse) — Specification

Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Designation of machine class
5	Design features
5.1	Size and construction
5.2	Axial alignment of the machine
5.3	Test piece grips
5.4	Drive characteristics
5.5	Jigs for use in compression, shear and flexure testing
6	Types of force-measuring system
7	Steady-state machine accuracy
8	Dynamic machine accuracy
9	Measurement of elongation (deflection)
10	Rate of displacement of driven grip
11	Machine stiffness
12	Stability
13	Certificate of verification

Page count: 6