

# ISO 6502-2:2018 (E)

## Rubber — Measurement of vulcanization characteristics using curemeters — Part 2: Oscillating disc curemeter

---

### Contents

	Foreword
1	Scope
2	Normative references
3	Terms and definitions
4	Principle
5	Apparatus
5.1	General
5.2	Dies
5.3	Die closure
5.4	Disc
5.5	Disc oscillation
5.6	Torque-measuring system
5.6.1	Measurement
5.6.2	Recording
5.7	Heating and temperature control
6	Calibration
7	Test piece
8	Vulcanization
9	Conditioning
10	Procedure
10.1	Preparation for test
10.2	Loading the curemeter
11	Expression of results
11.1	General
11.2	Torque values
11.3	Times to different percentages of full cure
11.4	Scorch time
11.5	Cure rate index
12	Test report
Annex A	(normative) Calibration schedule
A.1	Inspection
A.2	Schedule