

ISO 18684:2020-02 (E)

Timekeeping instruments - Watch external parts made of hard material - General requirements and test methods

Contents	Page
Foreword	iv
Introduction	v
1 Scope	1
2 Normative references	1
3 Terms and definitions	1
4 Requirements, method of control and acceptance criteria	2
4.1 General	2
4.2 Mechanical shock resistance	2
4.2.1 Requirements and control method	2
4.2.2 Acceptance criteria	2
4.3 Thermal shock resistance	3
4.3.1 Requirements and control method	3
4.3.2 Acceptance criteria	3
4.4 Corrosion resistance	3
4.4.1 Requirements and control method	3
4.4.2 Acceptance criteria	3
4.5 Wear resistance	3
4.5.1 Requirements and control method	3
4.5.2 Acceptance criteria	3
4.6 Scratch resistance	4
4.6.1 Requirements and control method	4
4.6.2 Acceptance criteria	4
4.7 Impact resistance	4
4.7.1 Requirements and control method	4
4.7.2 Acceptance criteria	4
4.8 Sunlight resistance	4
4.8.1 Requirements and control method	4
4.8.2 Acceptance criteria	6
4.9 Mechanical behaviour of assembled elements	6
Annex A (informative) Hard materials	7
Annex B (informative) Test examples for mechanical behaviour of assembled elements	8
Annex C (informative) Inspection rules	10
Bibliography	11