ISO 11087:2015-07 (E)

Alpine ski-bindings - Retention devices - Requirements and test methods

Contents

Page

Foreword iv

1 Scope 1

2 Normative references 1

3 Termsanddefinitions 1

4 Requirements 1
4.1 Compatibility with binding function 1
4.2 Interference with skiing 2
4.3 Mechanical stability 2
4.4 Functional reliability 2
4.5 Automatic function 2
4.6 External design 2
4.7 Braking effect 2

5 Test methods 2
5.1 Sampling 2
5.2 Apparatus 3
5.2.1 Impact block 3
5.2.2 Test ski 3
5.2.3 Test sole 4
5.2.4 Reference brake 4
5.2.5 Reference ski 5
5.2.6 Remote control device 5
5.2.7 Course 5
5.3 Conditions 5
5.4 Procedure 5
5.4.1 Test for interference with skiing 5
5.4.2 Testing of the mechanical stability 6
5.4.3 Testing of the functional reliability 6
5.4.4 Testing of the enforced reaction 6
5.4.5 Testing of the external design 6
5.4.6 Testing of the breaking effect 6
5.4.7 Test report 6

6 Instructions 8
6.1 Instruction for use 8
6.2 Instruction for mounting 8

Annex A (normative) Binding straps 9

Bibliography 11