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Alpine ski-bindings – Requirements and test methods (ISO 9462:2014), English translation of DIN ISO 9462:2015-07

Skibindungen für den alpinen Skilauf – Anforderungen und Prüfverfahren (ISO 9462:2014), Englische Übersetzung von DIN ISO 9462:2015-07

Fixations de skis alpins – Exigences et méthodes d'essai (ISO 9462:2014), Traduction anglaise de DIN ISO 9462:2015-07

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In case of doubt, the German-language original shall be considered authoritative.

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has the exclusive right of

A comma is used as the decimal marker.

Start of application

The start of application of this standard is 2015-07-01.

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National foreword

This standard includes safety requirements within the meaning of the *Produktsicherheitsgesetz* (ProdSG) (German Product Safety Act).

This document (ISO 9462:2014) has been prepared by Technical Committee ISO/TC 83 "Sports and other recreational facilities and equipment", Subcommittee SC 4 "Snowsports equipment", Working Group WG 2 "Bindings for ski and snowboard" (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was the *DIN-Normenausschuss Sport- und Frei- zeitgerät* (DIN Standards Committee Sports Equipment), Working Committee NA 112-03-01 AA *Ski- und Snowboardsportgeräte*.

Where this standard has been identified by the *Ausschuss für Produktsicherheit* (German Committee for Product Safety) and reference to it has been published in the *Gemeinsames Ministerialblatt* (German Joint Ministerial Gazette) by the *Bundesanstalt für Arbeitsschutz und Arbeitsmedizin (BAuA)* (German Federal Institute for Occupational Safety and Health), it is to be presumed that alpine ski-bindings which comply with this standard fulfil the relevant health and safety requirements.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. DIN [and/or ISO] shall not be held responsible for identifying any or all such patent rights.

The DIN Standards corresponding to the International Standards referred to in this document are as follows:

ISO 5355
ISO 8061
ISO 9465
ISO 9838
ISO 11087
DIN ISO 5355
DIN ISO 8061
DIN ISO 9465
DIN ISO 9838
DIN ISO 9838

Amendments

This standard differs from DIN ISO 9462:2010-06 as follows:

- a) the standard has been editorially revised;
- b) requirements regarding icing in Subclause 6.3.6.1 have been rendered more precise;
- c) Annex C "Grain size distribution of dirt" has been revised.

Previous editions

DIN 7881-1: 1975-11, 1978-10, 1982-02

DIN 7881-2: 1975-11, 1978-10

DIN 7881-3: 1978-10 DIN 7881-4: 1978-10

DIN ISO 9462: 1994-02, 1999-04, 2004-01, 2007-04, 2010-06

National Annex NA

(informative)

Bibliography

DIN ISO 5355, Alpine ski-boots — Requirements and test methods

DIN ISO 8061, Alpine ski-bindings — Selection of release torque values

DIN ISO 9465, Alpine ski-bindings — Lateral release under impact loading — Test method

DIN ISO 9838, Alpine and touring ski-bindings — Test soles for ski-binding tests

DIN ISO 11087, Alpine ski-bindings — Retention devices — Requirements and test methods

ASTM F504, Standard Test Method for Measuring the Quasi-Static Release Moments of Alpine Ski Bindings