

INTERNATIONAL STANDARD

**ISO
8061**

Third edition
2004-04-01

AMENDMENT 1
2006-11-01

Alpine ski-bindings — Selection of release torque values

AMENDMENT 1

*Fixations de skis alpins — Sélection des valeurs du couple de
déclenchement*

AMENDEMENT 1



Reference number
ISO 8061:2004/Amd.1:2006(E)

© ISO 2006

PDF disclaimer

This PDF file may contain embedded typefaces. In accordance with Adobe's licensing policy, this file may be printed or viewed but shall not be edited unless the typefaces which are embedded are licensed to and installed on the computer performing the editing. In downloading this file, parties accept therein the responsibility of not infringing Adobe's licensing policy. The ISO Central Secretariat accepts no liability in this area.

Adobe is a trademark of Adobe Systems Incorporated.

Details of the software products used to create this PDF file can be found in the General Info relative to the file; the PDF-creation parameters were optimized for printing. Every care has been taken to ensure that the file is suitable for use by ISO member bodies. In the unlikely event that a problem relating to it is found, please inform the Central Secretariat at the address given below.

© ISO 2006

All rights reserved. Unless otherwise specified, no part of this publication may be reproduced or utilized in any form or by any means, electronic or mechanical, including photocopying and microfilm, without permission in writing from either ISO at the address below or ISO's member body in the country of the requester.

ISO copyright office
Case postale 56 • CH-1211 Geneva 20
Tel. + 41 22 749 01 11
Fax + 41 22 749 09 47
E-mail copyright@iso.org
Web www.iso.org

Published in Switzerland

Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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

Amendment 1 to ISO 8061:2004 was prepared by Technical Committee ISO/TC 83, *Sports and recreational equipment*, Subcommittee SC 3, *Ski bindings*.

STANDARDSISO.COM : Click to view the full PDF of ISO 8061:2004/Amd 1:2006

Alpine ski-bindings — Selection of release torque values

AMENDMENT 1

Page 1, Clause 2

Modify heading of Clause 2 as follows:

2 Symbols, notations and coordinates

Add as new Figure 1 and Table 1:

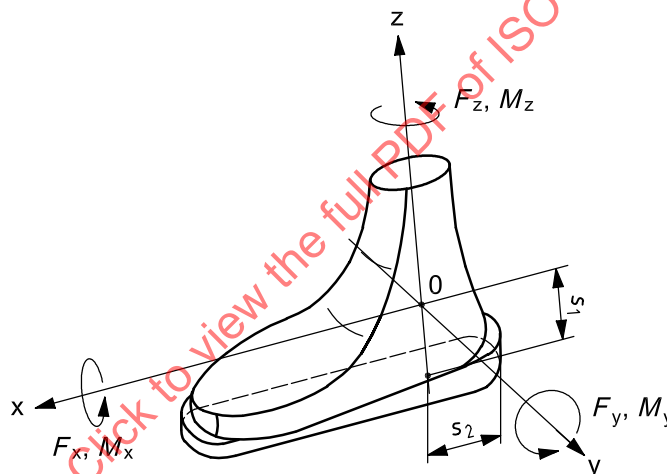


Figure 1 — Definition of the loads and torques

Table 1 — Coordinates of reference point 0

Dimensions in millimetres

Type of binding	Coordinates	
	s_1	s_2
C	85	70
CA	100	80
A	100	80
NOTE The definitions of type C, CA and A bindings are given in ISO 9462.		

All imaginable loads on the ski boot can be referred to a force F acting along the x, y or z axes of a system of coordinates, and a moment of rotation M about that axis.

The origin of the system of coordinates 0 is defined by s_1 and s_2 according to Table 1.

The torques and forces shown in Figure 1 are positive. Torques and forces in the opposite directions are negative.

Page 3, subclause 4.3.3

Modify 4.3.3 as follows:

4.3.3 The age correction is determined as follows.

- Skiers under 10 years: – 15 % for M_z and M_y ;
- Skiers who are 50 years or older: – 15 % for M_z and M_y ;

Page 4

Modify Table A.1 as follows:

Table A.1 — Determination of skier type classification

Type	1	2	3 ^a
Speed	Slow to moderate	Skiers that do not meet all the descriptions of either 1 or 3	Fast
Terrain	Gentle to moderate		Steep
Style	Cautious (or smooth)		Aggressive
^a Type 3 settings should not be used by skiers of less than 22 kg.			

Modify A.2.1 as follows:

A.2.1 Skiers 10 years and older of any type, who desire a higher or lower setting than the setting of their skier type according to 4.3.4 a), 4.3.4 b), 4.3.4 c) or 4.3.4 d) may designate their preference with a + or a – next to their skier type designation.

Page 7

Add a new page with a Bibliography containing the following reference:

- [1] ISO 9462, *Alpine ski-bindings — Requirements and test methods*