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# Alpine ski-bindings — Lateral release under impact loading — Test method

Fixations de skis alpins — Déclenchement latéral sous choc — Méthode d'essai





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### Foreword

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ISO 9465 was prepared by Technical Committee ISO/TC 83, Sports and recreational equipment, Subcommittee SC 4, Snowsports equipment.

This second edition cancels and replaces the first edition (ISO 9465:1991), which has been technically revised.

#### Introduction

This International Standard is one of a series dealing with the safety of ski-bindings. The other current International Standards are ISO 8061 and ISO 9462.

National standards, complying with legal regulations, may be more extensive, for instance covering combined loading and ski deflection. International Standards are being prepared that address these aspects. To verify the safety of ski-bindings, it is necessary to use all International Standards of the series and additionally the national standards covering those aspects which are not yet standardized internationally.

The release and retention functions of ski-bindings are multifaceted and complex. The functions involve combinations of static and dynamic loading in varied release directions of the boot relative to the ski. This impulsive test method evaluates an important ski-binding function, but it should not be interpreted as conclusively evaluating the binding impulse release behaviour in general. The test evaluates the release and retention function of the binding in a single mode of binding release; other static and dynamic retention and release tests are not excluded by this standard test.