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**NATIONAL STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

GB/T 40923.1-2021

**Snowboards - Binding mounting area - Part 1: Requirements
and test methods for snowboards without inserts**

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Foreword

This document is in accordance with the provisions of GB/T 1.1-2020 "Guidelines for Standardization Work Part 1. Structure and Drafting Rules of Standardization Documents" Drafting.

This document is Part 1 of GB/T 40923 "Ski Snowboard Fixer Installation Area".

GB/T 40923 has released the following parts.

---Part 1. Requirements and test methods for non-insert ski snowboards;

---Part 2. Requirements and test methods for snowboards with inserts.

This document uses the redrafting method to modify and adopt ISO 10958-1.1998 "Skiing Snowboard Fixer Installation Area Part 1. Without Insert

Requirements and test methods for skiing snowboards.

The technical differences between this part and ISO 10958-1.1998 and the reasons are as follows.

---Regarding normative reference documents, this section has made adjustments with technical differences to adapt to the latest editions of international standards.

The situation is collectively reflected in Chapter 2 "Normative Reference Documents", and the specific adjustments are as follows.

* ISO 10045.2017 is used instead of ISO 10045.1991.

Introduction

The installation area of the ski veneer holder is an important functional unit to ensure the quality of the ski veneer product and the safety of skiers.

One of the key components in the fixed installation area of the snowboard. It clearly puts forward the strength and technical requirements for the installation area of the snowboard holder without inserts.

The important significance plays an important role in guiding the production, design, research and application of ski snowboards, fixtures and retaining devices.

GB/T 40923 "Ski Snowboard Fixer Installation Area" aims to establish the technology of the ski snowboard fixture installation area, fixtures and fixtures

The requirements and test methods are divided into the following two parts according to the presence or absence of inserts.

---Part 1. Requirements and test methods for non-insert ski snowboards. The purpose is to stipulate the installation of anchors for ski snowboards without inserts

Requirements and test methods for zones, fixtures and fixtures.

---Part 2. Requirements and test methods for snowboards with inserts. The purpose is to stipulate the technical

Technical requirements and test methods.

Snowboard holder installation area part 1.

Requirements and test methods for non-insert ski snowboards

1 Scope

This document specifies the requirements and test methods for the fixture installation area, fixtures and fixtures for adult and adolescents without inserts.

The method includes the dimensions, test methods and other technical requirements involved in the fixed installation area when producing ski snowboards, fixtures and fixtures.

This document applies to snowboards with a nominal length of $L \geq 1000\text{mm}$.

2 Normative references

The content of the following documents constitutes an indispensable clause of this document through normative references in the text. Among them, dated quotations

Only the version corresponding to the date is applicable to this document; for undated reference documents, the latest version (including all amendments) is applicable to

This document.

ISO 6004.1991 Requirements for bolts for alpine skis and snowboard fasteners
(Alpineskis-Skibindingscrews-Requirements)

ISO 10045.2017 Requirements for test bolts in the mounting area of alpine skis
(Alpineskis-Bindingmounting area-Requirementsfortestscrews)

3 Terms and definitions

The following terms and definitions apply to this document.

3.1

Insert

Reusable threaded attachment points that are permanently fixed to the snowboard during manufacture.

Note. It is used to install the retainer on the snowboard, and the installation mode is often determined by the manufacturing mode of the specific retainer.

3.2

Leash

One end is connected to a board or a fixture, and the other end is connected to a rope-like device on the skier's leg.

4.1 Identification of the installation point

The ski snowboard manufacturer shall mark the installation point with a clearly visible and indelible mark on the surface of the ski snowboard.

---The center of the front part of the snowboard fixed area;

---The center of the back of the snowboard fixed area.

If there is a deviation from the technical requirements specified in 4.2 and 4.3, it should be clearly marked on the surface of the snowboard.

4.2 Length of the holder installation area

The length of the fixture installation area forward and backward from each installation point should be at least 110mm (see Figure 1).