



JAPANESE
INDUSTRIAL
STANDARD

Translated and Published by
Japanese Standards Association

JIS T 8125-1 : 2022

(JSAA/JSA)

**Protective clothing for users of hand-held
chainsaws — Part 1: Test rig for testing
resistance to cutting by a chainsaw**

ICS 13.340.10 ; 65.060.80

Reference number : JIS T 8125-1 : 2022 (E)

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Date of Establishment: 2008-04-25

Date of Revision: 2022-09-25

Date of Public Notice in Official Gazette: 2022-09-26

Investigated by: Japanese Industrial Standards Committee

Standards Board for ISO area

Technical Committee on Safety

JIS T 8125-1 : 2022, First English edition published in 2024-01

Translated and published by: Japanese Standards Association
Mita MT Building, 3-13-12, Mita, Minato-ku, Tokyo, 108-0073 JAPAN

In the event of any doubts arising as to the contents,
the original JIS is to be the final authority.

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Printed in Japan

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Foreword

This Japanese Industrial Standard has been revised by the Minister of Health, Labour and Welfare and the Minister of Economy, Trade and Industry through deliberations at the Japanese Industrial Standards Committee as the result of proposal for revision of Japanese Industrial Standard submitted by Japan Safety Appliances Association (JSAA)/ Japanese Standards Association (JSA) with a draft being attached, based on the provision of Article 12, paragraph (1) of the Industrial Standardization Act applied mutatis mutandis pursuant to the provision of Article 16 of the said Act. This edition replaces the previous edition (**JIS T 8125-1** : 2008), which has been technically revised.

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Protective clothing for users of hand-held chainsaws — Part 1 : Test rig for testing resistance to cutting by a chainsaw

Introduction

This Japanese Industrial Standard has been prepared based on **ISO 11393-1** : 2018, Edition 2, with some modifications of the technical contents.

The vertical lines on both sides and dotted underlines indicate changes from the corresponding International Standard. A list of modifications with the explanations is given in Annex JA.

1 Scope

This Standard specifies the test rig for assessing the resistance to cutting of protective clothing, footwear and gloves by hand-held chainsaws. It also describes the calibration procedure.

NOTE The International Standard corresponding to this Standard and the symbol of degree of correspondence are as follows.

ISO 11393-1 : 2018 *Protective clothing for users of hand-held chainsaws — Part 1 : Test rig for testing resistance to cutting by a chainsaw* (MOD)

In addition, symbols which denote the degree of correspondence in the contents between the relevant International Standard and **JIS** are IDT (identical), MOD (modified), and NEQ (not equivalent) according to **ISO/IEC Guide 21-1**.

2 Normative references

Part or all of the provisions of the following standards, through reference in this text, constitute provisions of this Standard. The most recent editions of the standards (including amendments) indicated below shall be applied.

JIS K 6400-2 *Flexible cellular polymeric materials — Physical properties — Part 2 : Determination of hardness (indentation technique) and stress-strain characteristics in compression*

NOTE Normative reference in the corresponding International Standard : ISO 3386-1 *Polymeric materials, cellular flexible — Determination of stress-strain characteristics in compression — Part 1 : Low-density materials*

JIS L 0120 *Stitch types — Classification and terminology*

NOTE Normative reference in the corresponding International Standard : ISO 4915 *Textiles — Stitch types — Classification and terminology*

JIS L 1013 *Testing methods for man-made filament yarns*