
Protective clothing for users of hand-held chainsaws —

**Part 1:
Test rig for testing resistance to
cutting by a chainsaw**

Vêtements de protection pour utilisateurs de scies à chaîne tenues à la main —

Partie 1: Banc d'essai à volant d'inertie pour les essais de résistance à la coupure par une scie à chaîne

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Foreword

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This document was prepared by the European Committee for Standardization (CEN) Technical Committee CEN/TC 162, *Protective clothing including hand and arm protection and lifejackets*, in collaboration with ISO Technical Committee TC 94, *Personal safety — Personal protective equipment*, Subcommittee SC 13, *Protective clothing*, in accordance with the agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 11393-1:1998), which has been technically revised. The main changes compared to the previous edition are as follows:

- the figures have been redrawn;
- measurement tolerances have been added;
- in the Introduction, the term “hand-held chainsaws primarily constructed for cutting wood” has been added;
- in the Scope, the definition has been specified;
- the normative references have been updated;
- the terms and definitions have been revised and updated;
- in [Clause 4](#), the description has been revised;
- in [5.2](#), the definition has been specified;
- in [5.3](#), the definition has been specified, a method for measuring the chain tension is added, the description of the saw chain has been updated and the definition of the release system has been revised;
- in [5.4](#), the description has been specified and the description of the foam has been updated;
- in [7.5](#), the description has been specified and the definition of the chain has been updated;