

**Hand-held motor-operated electric tools — Safety —  
Particular requirements for chain beam saws**



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**CSA/ANSI C22.2 No. 339-18, Hand-held motor-operated electric tools — Safety — Particular requirements for chain beam saws**

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**CSA/ANSI C22.2 No. 339-18**  
**Hand-held motor-operated electric**  
**tools — Safety — Particular**  
**requirements for chain beam saws**



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# Preface

This is the first edition of CSA/ANSI C22.2 No. 339, *Hand-held motor-operated electric tools — Safety — Particular requirements for chain beam saws*. It is one in a series of Standards issued by CSA Group under Part II of the *Canadian Electrical Code*.

This Standard is to be used in conjunction with the latest edition of CAN/CSA-C22.2 No. 62841-1/UL 62841-1.

**Note:** When “Part 1” is mentioned in this Standard, it refers to CAN/CSA-C22.2 No. 62841-1 (first edition)/UL 62841-1 (first edition).

This Standard contains particular requirements that supplement or modify the corresponding clauses in CAN/CSA-C22.2 No. 62841-1 (first edition)/UL 62841-1 (first edition). When a particular subclause of Part 1 is not mentioned in this Part 2, that subclause applies as far as is reasonable. When this Standard states “addition”, “modification”, or “replacement”, the relevant text in Part 1 is to be adapted accordingly.

**Note:** The following numbering system is used:

- a) subclauses, tables, and figures that are numbered starting from 101 are additional to those in Part 1;
- b) unless notes are in a new subclause or involve notes in Part 1, they are numbered starting from 101, including those in a replaced clause or subclause; and
- c) additional annexes are lettered AA, BB, etc.

This Standard is considered suitable for use for conformity assessment within the stated scope of the Standard.

This Standard was prepared by the CSA Subcommittee on Safety of Hand-Held Motor-Operated Electric Tools, under the jurisdiction of the CSA Technical Committee on Consumer and Commercial Products and the CSA Strategic Steering Committee on Requirements for Electrical Safety, and has been formally approved by the Technical Committee.

This Standard has been developed in compliance with Standards Council of Canada requirements for National Standards of Canada. It has been published as a National Standard of Canada by CSA Group. This Standard was approved by the American National Standards Institute (ANSI) as an American National Standard on September 28, 2018.

**Interpretations:** The Strategic Steering Committee on Requirements for Electrical Safety has provided the following direction for the interpretation of standards under its jurisdiction: “The literal text shall be used in judging compliance of products with the safety requirements of this Standard. When the literal text cannot be applied to the product, such as for new materials or construction, and when a relevant CSA committee interpretation has not already been published, CSA Group’s procedures for interpretation shall be followed to determine the intended safety principle.”

**Notes:**

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  - rationale for the change.

# CSA/ANSI C22.2 No. 339-18

## ***Hand-held motor-operated electric tools — Safety — Particular requirements for chain beam saws***

### **1 Scope**

This clause of Part 1\* is applicable, except as follows.

\* For the purposes of this Standard, the term "Part 1" means "CAN/CSA-C22.2 No. 62841-1 (first edition)/UL 62841-1 (first edition)".

**Note:** When this Standard states "addition", "modification", or "replacement", the relevant text in Part 1 is to be adapted accordingly.

*Addition:*

This Standard applies to **chain beam saws** for cutting wood or similar material and designed for use by one person.

This Standard does not cover **chain beam saws** that can be installed with more than one guide bar length.

This Standard does not cover **chain beam saw** attachments that convert a circular saw or a chain saw into a chain beam saw.

This Standard does not cover

- a) chain saws as defined in CAN/CSA-C22.2 No. 60745-2-13/UL 60745-2-13;
- b) chain saws for tree service as defined in CSA Z62.1; or
- c) pole cutters and pruners as defined in CSA C22.2 No. 147 or UL 82.

### **2 Normative references**

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*Addition:*

CSA C22.2 No. 147-15

*Motor-operated gardening appliances*

CAN/CSA-C22.2 No. 60745-2-13:11

*Hand-held motor operated electric tools — Safety — Part 2-13: Particular requirements for chain saws*