



# Construction Products and Materials

---

## New Standards & Editions

---

### G4-00, 2nd edition

*Steel Wire Rope for General Purpose and for Mine Hoisting and Mine Haulage* . . . . . \$75

This standard covers mine hoisting, mine haulage, and ski-lift ropes, and ropes for general applications. It includes requirements for raw materials and features for round strand and flattened strand rope, locked coil rope, plastic impregnated and jacketed rope, and compacted strand rope in bright and galvanized finish. It also includes requirements for in-service destructive testing of steel wire ropes.

### CAN/CSA-S6-00, 9th edition

*Canadian Highway Bridge Design Code* . . . . . \$150

This code applies to the design, evaluation, and structural rehabilitation design of fixed and movable highway bridges in Canada. Provisions are also included for the design of pedestrian bridges, retaining walls, barriers, and highway accessory supports of a structural nature, such as lighting poles and sign support structures.

---

## Nouvelles parutions en français

---

### A23.1-00/A23.2-00, 9<sup>e</sup> édition

*Béton : Constituants et exécution des travaux/ Essais concernant le béton* . . . . . 100 \$

La norme **A23.1-00** décrit les exigences relatives aux constituants et à l'exécution des travaux concernant le béton coulé sur place et le béton préfabriqué sur place.

La norme **A23.2-00** traite des principales méthodes d'essai du béton durci et du béton frais, ainsi que des constituants, spécifiées dans A23.1 et A23.4.

---

## Amendments

---

### B1800-99

*Plastic Nonpressure Pipe Compendium*

Revisions of the following Clauses:

- B1800-99: Contents
- B181.1-99: Clauses 3.1.1, 4.3.3.3, 4.11.1, 5.10.4, 6.3, and Table 7
- B181.2-99: Clauses 2.1, 4.3.3.3, 4.10.1, 4.15.5, 6.3, and Tables 3, 6, and 8
- B182.1-99: Clauses 2.1 and 4.6

## Amendments (cont'd)

- B182.2-99: Clauses 2.1, 7.1, 10.5, 10.5.1, 10.5.2
- B182.4-99: Clauses 2.1, 3.1, 5.6.1, 7.5, and Tables 1-3 and 8
- B182.6-99: Clauses 1.1, 2.1, 5.1.2, 5.3.1, 5.4.1, 5.5, 6.1.1.2, 6.1.2, 6.1.3, 6.2, 6.2.1-6.2.5, 7.4, 8.5.4, 8.7, 9.2(b), and Tables 1, 4, and B1.

Addition of the following Clauses:

- B181.1-99: Clause 4.11.1.0 and Appendix C
- B181.2-99: Clause 4.10.1.0 and Appendix C
- B182.6-99: Clauses 4.1.4, 4.1.5, 6.3-6.5, 8.7.1, 8.7.2, and Table 3a.

Deletion of the following Clauses:

- B181.2-99: Clause 5.16
- B182.1-99: Clause 5.8
- B182.2-99: Clauses 10.5.1.1-10.5.1.4, 10.5.2.1, and 10.5.2.2
- B182.4-99: Clause 8.8.

---

## Withdrawn Standards

---

### CAN3-A172-M79

*High Pressure Paper Base, Decorative Laminates*

CSA has withdrawn its endorsement of the following ANSI standards:

- ANSI B18.2.3.9M-1982  
*Metric Heavy Hex Flange Screws*
- ANSI B18.5.2.2M-1982  
*Metric Round Square Neck Bolts*
- ANSI B18.16.3M-1982  
*Dimensional Requirements for Prevailing-Torque Type Steel Metric Hex Nuts and Hex Flange Nuts*

---

## Reaffirmed Standards

---

### CAN/CSA-A123.16-M88 (R2001)

*Asphalt-Coated Glass-Base Sheet*

### CAN/CSA-A324-M88 (R2001)

*Clay Flue Liners*

### CAN/CSA-A369.1-M90 (R2001)

*Method of Test for Compressive Strength of Masonry Prisms*

### O56-1962 (R2001)

*Round Timber Piles (Imperial Version)*



## Reaffirmed Standards (cont'd)

- CAN3-O56-M79 (R2001)**  
*Round Wood Piles (Metric Version)*
- O112 Series-M1977 (R2001)**  
*Wood Adhesives*
- O115-M1982 (R2001)**  
*Hardwood and Decorative Plywood*
- O437 Series-93 (R2001)**  
*Standards on OSB and Waferboard*
- O452 Series-94 (R2001)**  
*Design Rated OSB*
- S136-94 (R2001)**  
*Cold Formed Steel Structural Members*
- S136.1-95 (R2001)**  
*Commentary on CSA Standard S136-94*
- S408-1981 (R2001)**  
*Guidelines for the Development of Limit States Design*
- CAN/CSA-S471-92 (R2001)**  
*General Requirements, Design Requirements, Design Criteria, the Environment, and Loads*
- CAN/CSA-S472-92 (R2001)**  
*Foundations*
- CAN/CSA-S473-92 (R2001)**  
*Steel Structures*
- S474-94 (R2001)**  
*Concrete Structures*
- S475-93 (R2001)**  
*Sea Operations*
- S478-95 (R2001)**  
*Guideline on Durability of Buildings*

- W375 SEC. 1-1984 (C2001)**  
*Terminologie française du soudage, Section 1 :  
Discontinuités et défauts de soudage*
- W375 SEC. 2-1986 (C2001)**  
*Terminologie française du soudage, Section 2 :  
Procédés de soudage et techniques connexes*
- W375 SEC. 3-1990 (C2001)**  
*Terminologie française du soudage, Section 3 :  
Assemblages, préparations et soudures*
- CAN/CSA-Z240 MH Series-92 (R2001)**  
*Mobile Homes*
- Z240.10.1-94 (R2001)**  
*Site Preparation, Foundation, and Anchorage of  
Mobile Homes*

---

## Proposed Reaffirmation of Standards

---

For more information about the following proposed reaffirmation, contact Larry Gill at 416-747-2544 or [larry.gill@csa-international.org](mailto:larry.gill@csa-international.org):

- **CAN/CSA-O132.2 Series-90**  
*Wood Flush Doors*

For more information about the following proposed reaffirmations, contact Sally Richardson at 416-747-2746 or [sally.richardson@csa-international.org](mailto:sally.richardson@csa-international.org):

- **CAN/CSA-A247-M86 (R1996)**  
*Insulating Fibreboard*
- **CAN3-A450.1-M86 (R1996)**  
*Ceramic Wall Tile Adhesive (Organic)*
- **CAN3-A451.1-M86 (R1996)**  
*Polystyrene Insulation Adhesives*



---

## Certification Notices

---

Please note: ▶ Notices marked with an arrowhead are new in this issue.

Effective Date	Subject	Title
▶ Immediately	Publication of 4th edition of CSA standard A277-01, <i>Procedure for Certification of Factory-Built Houses</i> , and of the amendments to CSA standard CAN/CSA-Z240 MH Series-92, <i>Mobile Homes</i> . (Note: <i>Mobile Homes</i> No. 29 supersedes Certification Notice <i>Mobile Homes</i> No. 28. <i>Building Products</i> No. 12 supersedes <i>Building Products</i> No. 9.)	Mobile Homes No. 29 and Building Products No. 12
March 28, 2001 (Dec. 1, 2000 for new customers)	Publication of CSA standard A23.4-00/A251-00, <i>Precast Concrete—Materials and Construction/ Qualification Code for Architectural and Structural Precast Concrete Products</i> .	Concrete Products No. 3
March 31, 2001 (October 20, 2000 for new customers)	Publication of CSA standard B66-00, <i>Prefabricated Septic Tanks and Sewage Holding Tanks</i> . (Supersedes Certification Notice “Plumbing Products No. 77.”)	Plumbing Products No. 137
▶ July 31, 2001	Extension of the effective date for compliance with the water quality requirements in CSA standard B125, <i>Plumbing Fittings</i> .	Plumbing Products No. 135A
July 31, 2001	Publication of CSA standard B127.1-99, <i>Asbestos Cement Drain, Waste, and Vent Pipe and Pipe Fittings</i> . (Supersedes Certification Notice “Plumbing Products No. 20A,” and Informs “Plumbing Products No. 1.”)	Plumbing Products No. 136