



BUILDING PRODUCT LISTING PROGRAM

Customer: Barrette Structural Inc.

Class: Shop-Fabricated Wood Trusses

Location: Trois-Rivières, Quebec
Website: www.barrettestructural.com

Listing No. B1160-1

Project No. B1160-1 Edition 1

Effective Date: September 22, 2025 Last Revised Date: September 22, 2025

Expires: N/A

Standards: CSA S349:20 Certification Requirements for Manufacturers of Metal-

plate- connected Wood Trusses.

Product: Shop-fabricated Metal-Plate-Connected Wood Trusses

Markings: Each wood truss is marked with a permanent label containing following information:

a) Manufacturer's name or recognized trademark

b) Manufacturing location.

c) Traceability information.d) QAI file Number: B1160

e) The wording "CSA S349 Compliant"

f) QAI logo shown here:



Rating(s):

Barrette Structural shop-fabricated metal-plate-connected (MPC) wood trusses for use in floor, roof, and/or ceiling applications. The wood members are connected by metal connector plates using integral teeth, also called truss (nail) plates or gangnail connectors, embedded into the wood. The noted products comply with CSA S349.

Notes:

- Only product complying with this report and the accepted quality documentation is approved for final application of the QAI certification mark.
- 2. Final acceptance of the product in the intended application is to be determined by the authority having jurisdiction (AHJ).
- 3. All wood trusses are designed and authenticated by a professional skilled in wood design and licenced to practice in province or territory where the building will be constructed / installed. Design is to comply with Part 4 of the National Building Code of Canada and provincial codes for where the truss is installed.
- 4. The wood trusses must be installed in accordance with the manufacturer's installation instructions, the respective truss design, and the relevant building codes accepted by the AHJ. Installations instructions are provided for each order and include guidelines for handling, installation, and bracing.
- 5. Listed manufacturers are subject to on-going inspections by QAI to ensure that the products outlined above remains as it is listed.

QAI LABORATORIES



U.S.A: 888.540.4024 CANADA: 877.461.8378

LOCATIONS: WWW.QAI.ORG/LOCATIONS

The materials, products or systems listed herein have been qualified to bear the QAI Listing Mark under the conditions stated with each Listing. Only those products bearing the QAI Listing Mark are considered to be listed by QAI. No warranty is expressed or implied, and no guarantee is provided that any jurisdictional authority will accept the Listing found herein. The appropriate authorities should be contacted regarding the acceptability of any given Listing. Visit the QAI Online Listing Directory located at www.qai.org for the most up to date version of this Listing and to validate that this QAI Listing is active. Questions regarding this listing may be directed to info@qai.org. Please include the listing number in the request.
