

BRIDGE GIRDERS

Precast prestressed concrete bridge girders designed to support bridge decks and traffic loads



PRE-CON[®]

When performance counts.

pre-con.com

Pre-Con is a major manufacturer of precast prestressed concrete girders designed to support bridge decks and traffic loads. The durability, cost effectiveness and low maintenance of precast concrete, have made it the dominant structural material for short- to medium-span bridges.

Pre-Con girders are manufactured under controlled factory conditions. While prestressed beams are designed for single-span applications, some girders can be post-tensioned to form continuous spans.

Precast concrete

Proven strength, durability, cost effectiveness and low maintenance

In-house engineering and installation

Able to meet unique aesthetic, schedule, span and load requirements

Readily available

Manufactured year-round in controlled conditions

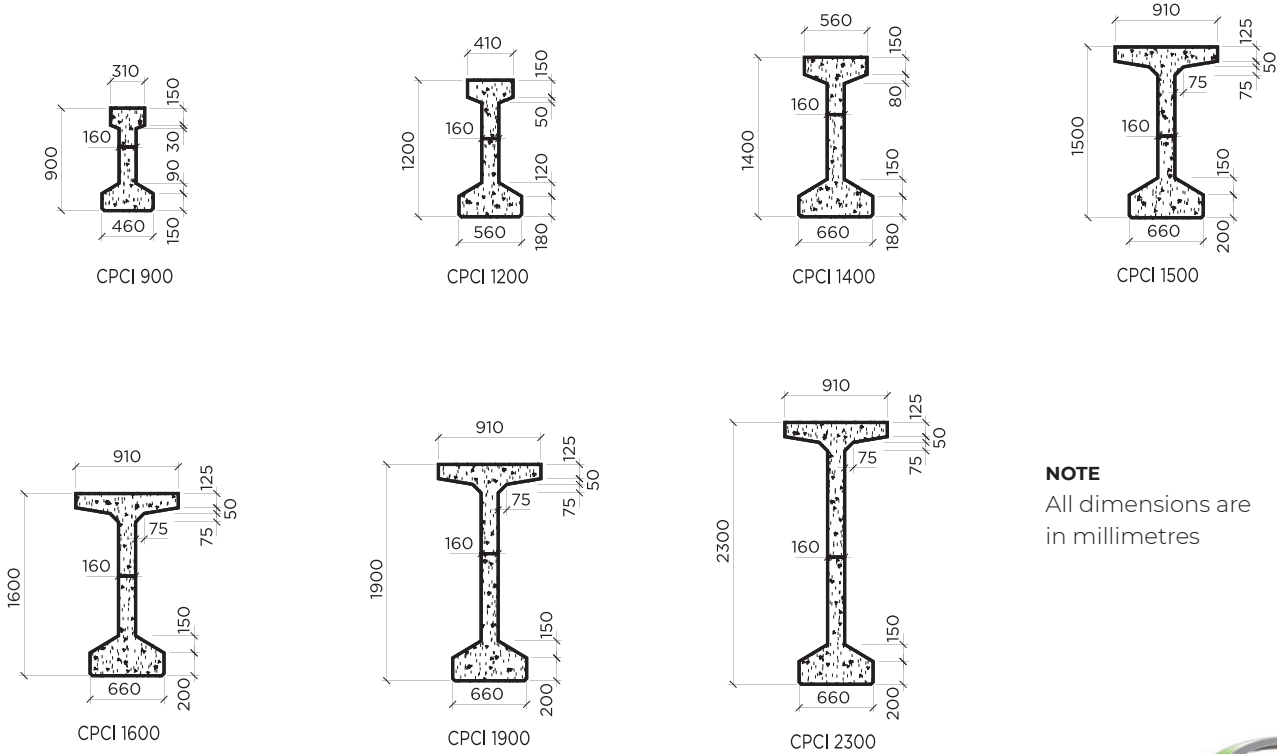
Variety

NU, trapezoidal, box, hollow slab and I-girders available

TYPICAL APPLICATIONS

- Road bridges
- Pedestrian bridges
- Rail bridges

STANDARD 'I' GIRDER DRAWINGS



NOTE
All dimensions are in millimetres



CANADIAN PRECAST/PRESTRESSED CONCRETE INSTITUTE
INSTITUT CANADIEN DU BÉTON PRÉFABRIQUÉ ET PRÉCONTRAINT
MEMBER/MEMBRE



As a leading provider of architectural and structural precast solutions in Ontario, Pre-Con brings a wealth of experience to every project. We provide innovative design, fabrication and construction services in a variety of market sectors with a commitment to quality and safety. When performance counts, **Pre-Con is ready to deliver.**

35 Rutherford Road South, Brampton, ON L6W 3J4
TEL 905-457-4140 | FAX 905-457-5323 | EMAIL sales@pre-con.com
pre-con.com