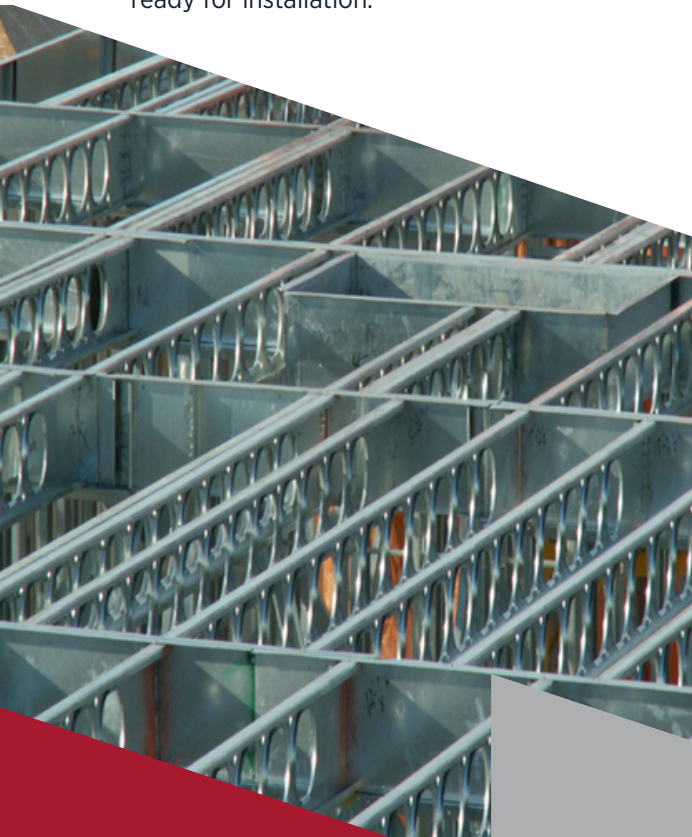


About Us

Imperial Building Products (IBP) is a Canadian manufacturer of lightweight steel framing and structural solutions, supporting builders, architects and engineers with high-quality systems designed for performance, efficiency, and safety on today's job sites.

Now a part of CGC, we offer a reliable portfolio of industry-leading products with a focus on:

- Steel stud, track, framing and structural building systems.
- Composite floor solutions for mid-rise construction.
- Precision-manufactured components ready for installation.



Let's talk MegaJoist®


Whether you're looking to reduce weight, simplify services routing, or speed up installation, our team can help with design support, project fit, and technical guidance.

- Request spans, load data, and design assistance.
- See how MegaJoist® can reduce trades coordination and installation time.
- Find out if MegaJoist® is the right fit for your next project.

Our Contact

 Phone
855-728-4500

 Email
IBPinfo@cgcinc.com

 Address
735 Fourth Line, Oakville,
ON L6L 5B7, Canada

 > LEARN MORE



MegaJoist®

FLOOR & ROOF FRAMING SYSTEM



The MegaJoist® Advantage

MegaJoist® is a patented, lightweight open-web steel joist system designed to reduce structural weight while simplifying construction.

Its unique stamped-opening design creates built-in pathways for electrical, plumbing, sprinkler, and HVAC services — minimizing cutting, drilling, and coordination between trades.

Why Builders Choose MegaJoist®

With MegaJoist®, you can reduce overall material use, speed up rough-in work, and deliver cleaner, more efficient floor and roof framing layouts.



Lightweight & High Performance

Open-web steel design weighs 15-40% less than conventional C-joists.



Services Made Simple

Stamped openings create clear pathways for electrical, plumbing, sprinklers, and HVAC.



Sustainability & Efficiency

100% recyclable steel and reduced material use support greener construction with less jobsite waste.



Design Flexibility

Available in a range of sizes and configurations with custom lengths and knockout alignment.

Where MegaJoist® Performs Best

MegaJoist® is ideal for projects that benefit from service integration, reduced structural weight, and efficient installation.



Multi-Residential & Mixed-Use

Mid-rise and mixed-use buildings where open-web framing simplifies coordination between trades.



Healthcare, Education & Hospitality

Schools, dormitories, seniors' residences, and hotels.



Commercial & Light Industrial

Offices, retail, and light-industrial buildings.