Boise Cascade®
ENGINEERED WOOD PRODUCTS

24" HOLES
In BCI 60 and 90 Series Joists

More Design Flexibility, Less Compromise

Boise Cascade® is excited to introduce increased hole allowances for BCI® 60 and 90 series joists, making it easier than ever to route larger HVAC and mechanical systems.

Rectangular holes can now be cut up to 24 inches long, allowing for wider ducts and increased design flexibility, all without compromising the ease of installation, long spans, and quiet performance that comes standard with BCI joists.

HOLE ALLOWANCES, SIMPLIFIED

Whether you're in the office or on the jobsite, BC Calc® provides reliable analysis when and where you need it. This free online tool simplifies calculating allowances, spacing, and sizing for holes in BCI joists quickly and accurately. The free online tool provides available options based on your joist's series, span, and depth—including new 24" rectangular hole allowances for BCI 60 and 90 series joists*.

BC Calc also helps you size single members, compare options, and verify selections against project and code requirements. Plus, BC FloorValue® offers a simplified floor performance rating based on vibration and sheathing deflection to support quieter floor systems.

* 24" rectangular hole options for BCI 60 and 90 series joists available in software September 2026

Built to Perform

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When it comes to high-performing floors, BCI joists set the standard. Made with Versa-Lam® LVL engineered wood flanges, they provide superior stiffness and strength that outperforms. The result? Solid floors that are built to last, without squeaking or bouncing.

BCI JOIST ADVANTAGES

- Flat, quiet, and sturdy floors
- Light weight to make installation simple
- Versa-Lam® LVL engineered wood flanges for strong floors
- Long spans allow for cost-efficient floor and roof layouts
- 20% stronger than comparably sized dimension lumber

THE BOISE CASCADE DIFFERENCE

With Boise Cascade, you get more than reliable engineered wood products — you get results backed by people and resources that support your success. For over 60 years, we've earned the trust of building professionals through our high-quality products, quick distribution network, technology solutions, and unparalleled support that help keep projects moving and customers satisfied.

- Full line of EWP solutions for single-family, multi-family & light commercial projects
- Reliable nationwide distribution network
- More than 60 years of proven performance
- Peace of mind with our limited lifetime warranty
- Industry-leading SawTek® automated saw system
- EWP product support from knowledgeable engineers
- Boise Cascade suite of software helps design, size & analyze projects

WHAT YOU'RE MADE OF MATTERS

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bc.com/bci-joists