



Box Beams

Every project is unique. We have the expertise to engineer the right solution for yours.

Precision Isn't Optional. It's an Obsession

For 67 years, ICD has been driven by an obsession with perfecting fit and finish across every millwork product we build. From the start our process has been centered on installation—carefully engineering each piece for strength, beauty, precision, and seamless installation.



Grain Matching for Continuous Visual Flow



Multiple Joinery Options

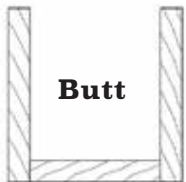


Experienced Finishing Team Across Species and Styles



Long-Span Solutions (beyond 16')

Engineered Box Beams, Tailored for Your Project



Butt

Pros: For minimal profiles, fast turn around, cost effective, easiest to assemble on-site

Cons: visible seems, visible endgrain weakest joint



Dado

Pros: Strong joint, easy on-site assembly

Cons: Visible seems, visible endgrain



Lock Miter

Pros: Cleanest look with no visible seems, strongest joint,

Cons: Highest cost, not recommended for on-site assembly



Rabbet

Pros: Strong joint, quick easy on-site assembly

Cons: Visible seems, visible endgrain

To Assemble or Not to Assemble

ICD offers the option to pre-assemble your box beams, so when it arrives on site the installation can happen right away.

Advantages with pre assembly include:

- Box beams are less likely to be damaged on shipping
- Less prone to wood movement during shipping or during storage
- Joints are guaranteed to be perfectly aligned

Grain matched for continuity (not a jobsite gamble)

We offer in-shop grain matching so tone, flow, and character remain consistent across every board and every corner. Whether you're looking for a clean, cohesive look or a nearly seamless, premium match, we tailor the level of precision to your project.

We extend this principle to beams beyond 16' as well.



Finishing Options - Your Vision, Executed



With 67 years of experience, our finishing department has obsessively worked with nearly every species and finish imaginable. We know that the right finish is what brings a beam to life—highlighting grain, enhancing character, and helping ensure long-term performance. Through meticulous sampling and attention to detail, we'll partner with you to bring your vision to life exactly as intended.

Make it the easiest next step possible

Tell us about your box beam project and requirements, and we'll recommend the best building solution.

Forest to Finish Wood Experts



115 Ann Street, Hanover, PA 17331
<https://icdwoodwork.com>
info@ivancdutterer.com
717-637-8977