

White Oak Box Beams

Hewn's box beams are made from real wood, sustainably sourced from North American forests. They are carefully crafted to give the appearance of solid timber, at a fraction of the weight.

One piece White Oak box beams are available in lengths from 4' to 10'. For lengths longer than 10', you can choose one of our joint options. All of our box beams are completely customizable to the specifications of your project, including color, texture, size, length, and number of sides.



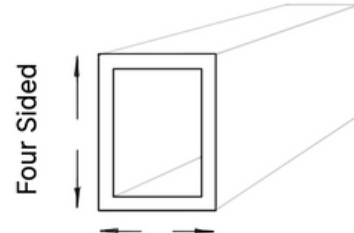
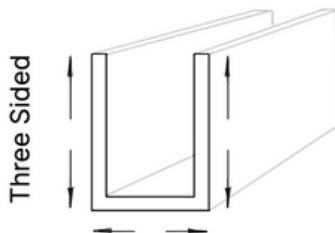
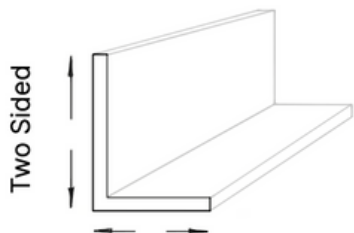
Technical Specifications

Species: Solid White Oak	Grade: Rustic Grade (Visible knots and character)
Moisture Content: Kiln Dried - Average 6-10%	Janka Hardness: 1335
Class Rating: C (ASTM E 84)	Flame Spread Index: 100 (ASTM E 84)
V.O.C. Content: < 150 g/L	Smoke Developed Index: 140 (ASTM E 84)
Lengths: Single Board - 4' to 10' With Joint - 10' to ∞	Material Thickness: 3/4"
Max Width & Height: Single Board - 9" With Glue Seam - 18"	

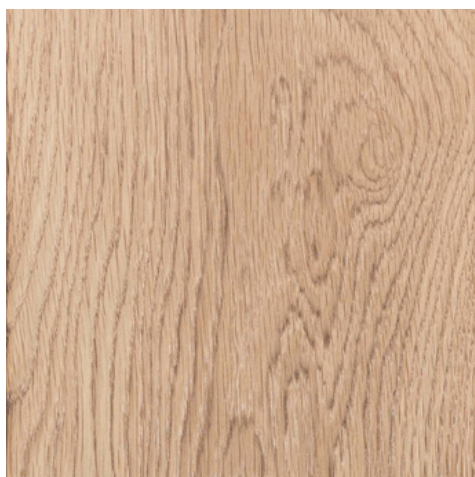
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Configurations

Custom assemblies available upon request



Colors



Buff



Fumed



Rustic Natural



Stone Grey



Tan Bark

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Textures



Hand Scraped

Features subtle tool marks with minor surface variations, maintaining a hand-crafted aesthetic.



Hand Hewn

Features heavy rustic tool marks that result in a highly textured and unique beam surface.

End Caps

Our optional end caps are offered in two variants: Standard Grain and End Grain. Our Standard Grain features the same texture and finish found on the face of our beams. Our End Grain features a real wood cross-section, with visible tree rings.

Standard Grain



End Grain



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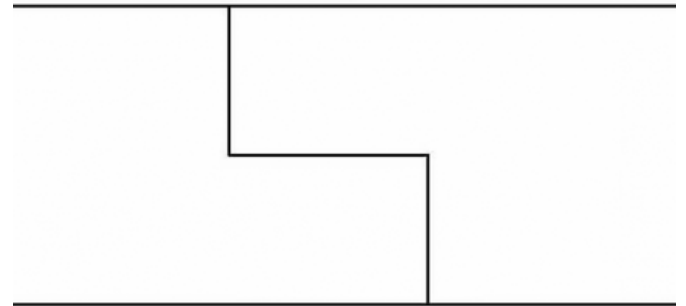
Straps & Joint Options

For Oak beam lengths longer than 10', you can choose one of our joint options shown below. We also offer solid metal beam straps, in both a smooth and hammered texture, to accompany your chosen joint option. All straps are made-to-order to your specific dimensions, and are individually shaped for every beam.

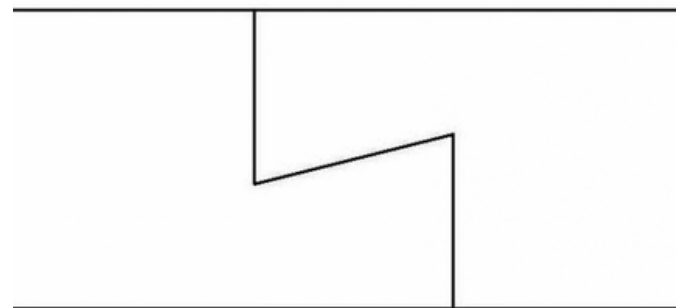
Beam joints are not grain-matched. They are not designed to be invisible to the eye.



Lap Joint



Lock Joint



Butt Joint

