

Cedar 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 Cedar box beam lengths are available from 4' to 15'6". For lengths longer than 15'6", 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: Western Red Cedar

Moisture Content: Kiln Dried - Average 10-14%

Class Rating: B (ASTM E 84)

V.O.C. Content: 15.59 g/L*

Lengths: Single Board - 4' to 15'6"
With Joint - 15'6" to ∞

Max Width & Height: Single Board - 10½"
With Glue Seam - 21"

Grade: Select Tight Knot

Janka Hardness: 350

Flame Spread Index: 40 (ASTM E 84)

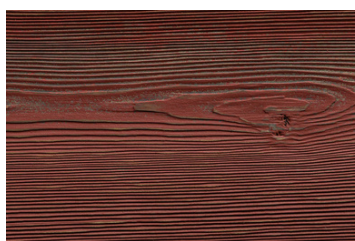
Smoke Developed Index: 140 (ASTM E 84)

Material Thickness: 13/16"

Cedar Box Beams

Colors

Hewn offers a variety of color options for our Cedar Box Beam products. In addition to our base colors, Hewn's color technicians can color-match any of our products to an existing sample, or any material inspiration.



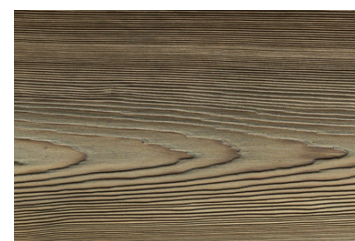
Barn Red



Chicken Coop



Corral



Driftwood



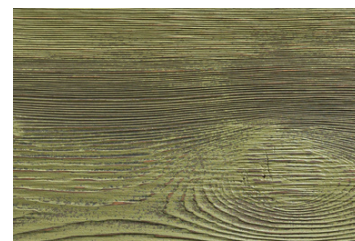
Farm Fleet



Hampton White



Linen White



Mosswood



Natural



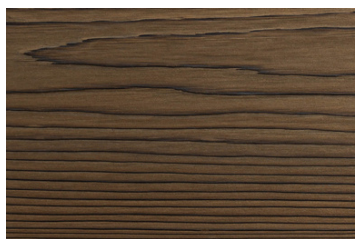
Noir



Rustic Natural



Rustic Reclaimed



Saddle



Trillium White



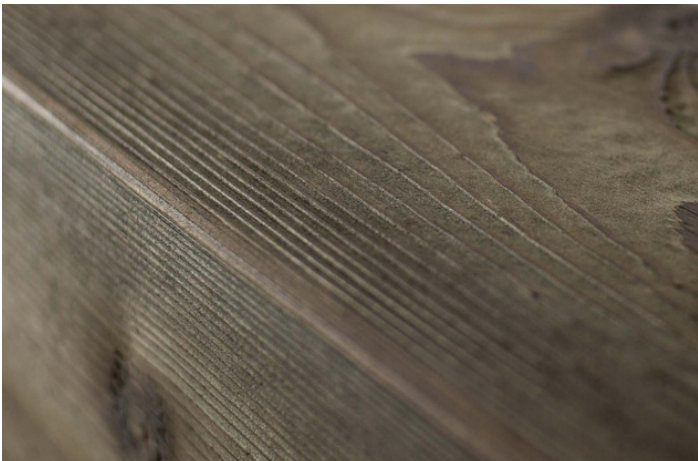
Weathered Grey



White Wash

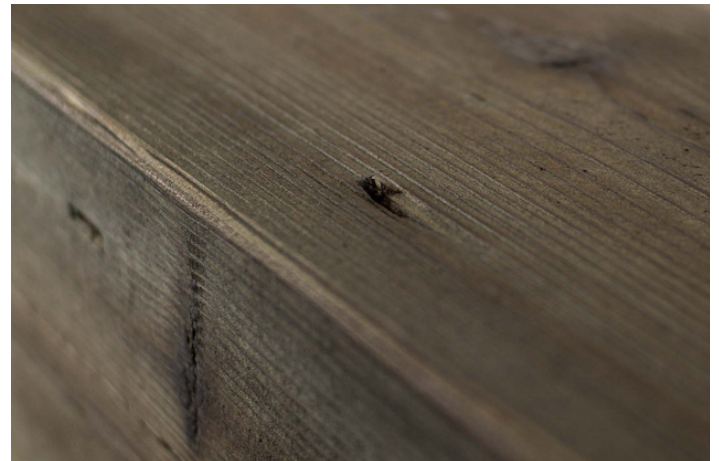
Cedar Box Beams

Textures



Standard

Wire-brushed texture with a consistent thickness and a flat surface.



Distressed

Similar face to our Standard texture, but with the addition of nail holes and cracks.



Hand Hewn

Crafted to mimic the shaping of wood with traditional hand tools.

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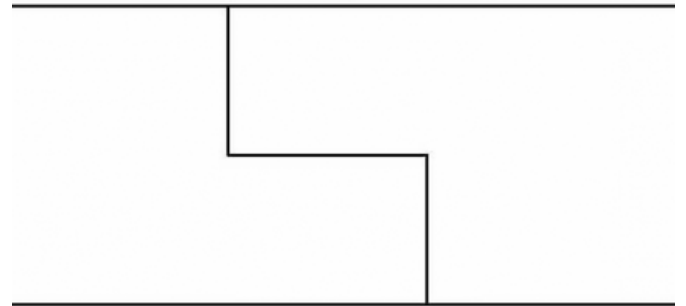
Straps & Joint Options

For Cedar Beam lengths longer than 15'6", 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.

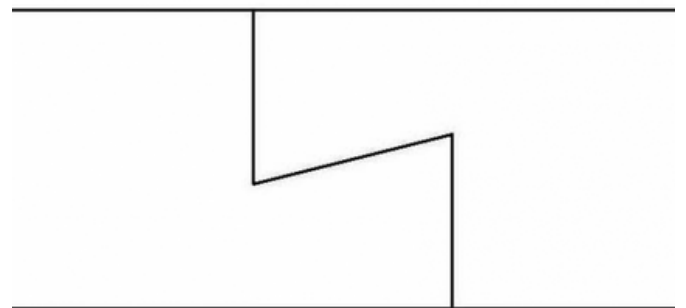
Beam joints are not grain-matched. They are not designed to be invisible to the eye.



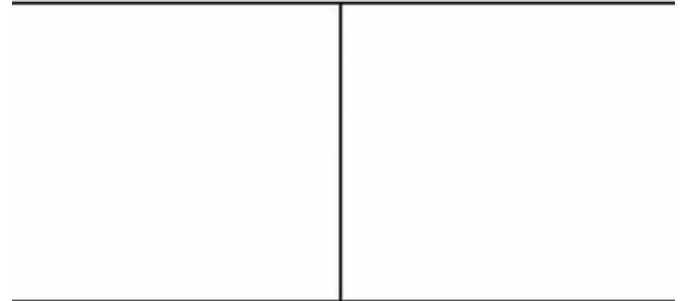
Lap Joint



Lock Joint



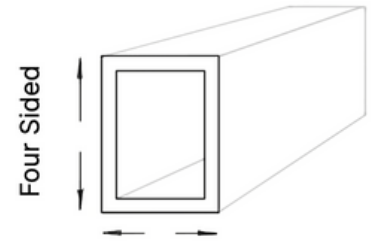
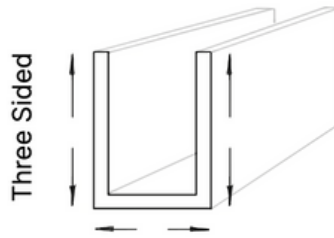
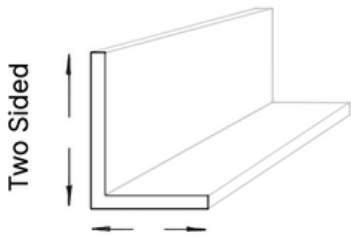
Butt Joint



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Configurations

Custom assemblies available upon request



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

