



Product Specifications: Northwestern Spruce Box Beams



Hewn's Northwestern Spruce Box Beams are made from the same real Northwestern Spruce that we use in our wood siding products. Our beams provide all of the characteristics of a solid wood beam, at a fraction of the weight. We don't use thin veneers or cast polyurethane substitutions. These beams are a real-wood product. All of our products are textured by hand, guaranteeing that no two pieces of wood will look identical. Every beam we craft is unique, and our inspiration is drawn from the wood itself. In addition to our standard color and texture options, we also offer custom finishes, unfinished/raw box beams, and paint-grade options.

Beam Textures



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



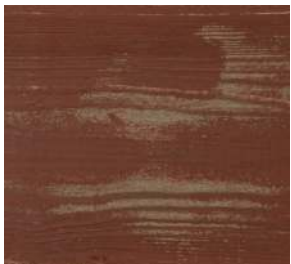
Similar face to our Standard texture, but with the addition of nail holes and cracks.



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

Heritage Collection

Hewn's Heritage Collection is designed to replicate the look and texture of traditional American barnwood, featuring colors and finishes that are appropriate for both rustic and modern applications. All of our Heritage offerings feature raised wood grain, highlighting the natural uniqueness of the sustainably-sourced material that we utilize in our products.



Barn Red



Chicken Coop



Corral



Desert Sand



Driftwood



Product Specifications: Northwestern Spruce Box Beams



Farm Fleet



Graphite



Hampton White



Linen White



Mosswood



Mushroom



Natural



Noir



Peppercorn



Rustic Natural



Rustic Reclaimed



Saddle



Stone Grey



Titanium White



Trillium White



Weathered Grey



White Wash

Specifications

Material	Grade	Material Thickness	Lengths
Englemann Spruce	#2 Grade	11/16"	4' to 15'6" (Single Board) 15'16" ∞ (With Joint)
Max Width & Height	Colors	Textures	Joints
10½" (Single Board) 21" (With Glue Seam)	Available in Collection and Custom Colors	Standard Distressed Hand Hewn	Lap Joint Lock Joint Butt Joint Assembled Scarf

Lengths & Widths

One piece Northwestern Spruce 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. For Northwestern Spruce and Cedar, we offer standard widths from 3" to 10¾", and extended widths (requiring a glue-up) from 10⅞" to 22". We also offer custom color matching and custom color formulations to ensure that our product is perfect for your installations.

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.

(End Caps shown in Oak)



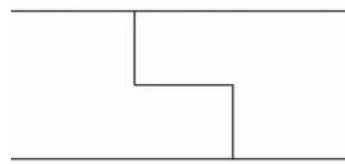
Standard Grain



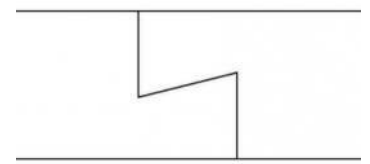
End Grain

Straps & Joint Options

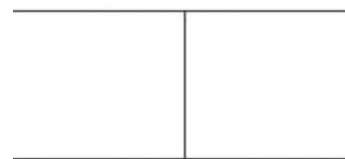
For Northwestern Spruce beam lengths longer than 15'6", you can choose one of our joint options shown below. We also offer solid metal beam straps, in both a smooth and hammered texture, to accompany your chosen joint option. All straps are made-to-order to your specific dimensions, and are individually shaped for every beam.



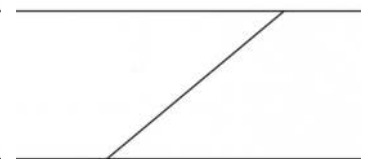
Lap Joint



Lock Joint



Butt Joint



Assembled Scarf



Lap Joint



Lock Joint



Butt Joint

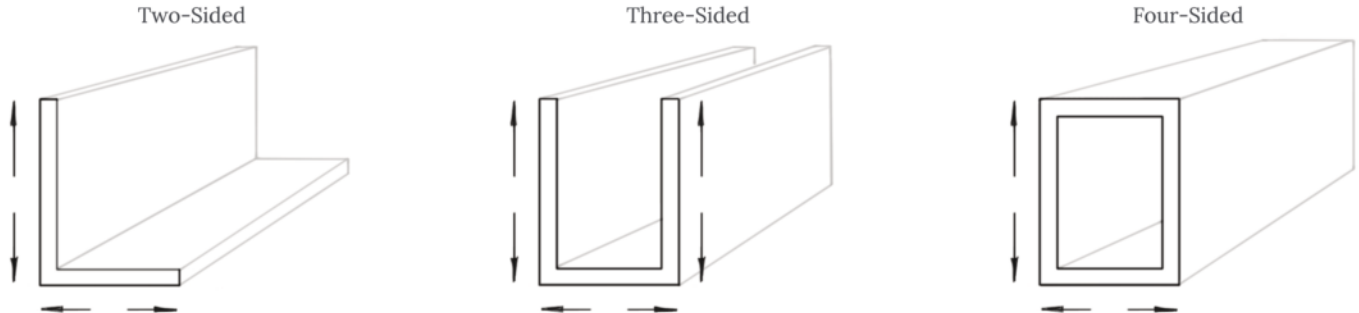


Assembled Scarf



Configurations

(Custom assemblies available upon request)



A Proven Material

Spruce has been used as a building material for centuries, particularly in Europe and North America. Historically, it was often used in the construction of log cabins and other rustic structures due to its abundance and relatively low cost. Spruce was also used in the construction of ships and boats due to its light weight and strength, adding to its track-record of reliability and trustworthiness. Hewn continues this tradition, providing our custom Northwestern Spruce Box Beams for residential and commercial use, allowing modern designers the ability to utilize this historical resource.

Custom Options

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.



Northwestern Spruce Box Beam · Saddle · Hand Hewn

The Northwestern Spruce Advantage

Hewn sources all of our Northwestern Spruce from North American sources, with a focus on sustainability and consistent quality. It is a strong and durable wood species that can add warmth and character to any space. Our product can easily withstand everyday wear and tear, and is designed with longevity in mind.



Northwestern Spruce Box Beam · Farm Fleet · Standard