



# Western Timbers

DOUGLAS-FIR

Photo Credit: Island Timber Frame Ltd.

Western Forest Products is a trusted leader in natural wood products, known for its uncompromising quality and craftsmanship. Every product bearing the Western name meets some of the highest standards in fiber consistency and manufacturing excellence. Our timbers are designed for those who value both performance and aesthetics, offering a refined, natural look that supports individual style without sacrificing durability and strength.



## WHY IS DOUGLAS-FIR IDEAL TO WORK WITH?

**High Strength** – lends itself well in structural applications

**Durability** – although a softwood, its supreme durability helps resist damage and abrasions

**Quicker Drying** – limits the amount of dimensional movement over time

**WESTERN**  
Forest Products



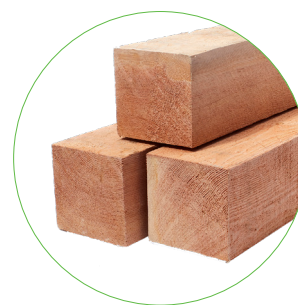
## SPECIES CHARACTERISTICS

Douglas-fir timbers are among the best choices for heavy-duty building and construction projects, offering a superior strength-to-weight ratio and availability in a wide range of sizes. They perform well with staining and painting, provide decent natural decay resistance, and are highly treatable.



## TIMBERS - FOHC or HC

NOMINAL SIZE	ACTUAL SIZE	GRADE	TYPE	LENGTHS
3" x 6" - 3" x 12"	3" x 6" - 3" x 12"	#1 Struct Btr	FOHC	8'-24'
4" x 6" - 4" x 12"	4" x 6" - 4" x 12"	#1 Struct Btr	FOHC	8'-24'
6" x 6" - 6" x 16"	6" x 6" - 6" x 16"	#1 Struct Btr	FOHC	8'-40'
6" x 6"	6" x 6"	#2 Struct Btr	HC	8'-40'
8" x 8" - 8" x 16"	8" x 8" - 8" x 16"	#1 Struct Btr	FOHC	8'-40'
8" x 8"	8" x 8"	#1 Struct Btr	HC	8'-40'
10" x 10"	10" x 10"	#1 Struct Btr	FOHC	8'-40'
10" x 10"	10" x 10"	#1 Struct Btr	HC	8'-40'
12" x 12"	12" x 12"	#1 Struct Btr	FOHC	8'-40'
12" x 12"	12" x 12"	#1 Struct Btr	HC	8'-40'



## FINISHING AND MAINTENANCE

- Douglas-fir contains few resins and can take stains and finishes well.
- For best results coat all six sides before installation.
- New Douglas-fir timbers that are going to be finished should be protected from the weather before finish is applied.
- Allow the product to acclimatize to the environment where it will be installed.
- Fasteners with corrosion resistance should be used.

Finishing and maintenance guidelines are provided for general informational purposes only. For specific advice on finishing and maintenance, please consult with a qualified professional.



Use the QR code to view our complete product line.

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Western Forest Products® is a leading forest products company that manufactures high-quality wood products.

Headquartered in Vancouver, British Columbia with operations in the coastal region of BC and Washington State, Western Forest Products meets the needs of customers worldwide with a specialty wood products focus and diverse product offering.

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