



Equivalency Chart*

WOOD I-JOISTS				
	PWT†	Trus Joist	Boise	Roseburg
Solid Sawn Flange	PWI 18S	TJI 110	BCI 5000	RFPI 20
	PWI 20S	TJI 210	BCI 6000	RFPI 400
	PWI 32S	TJI 230	BCI 6500	RFPI 40
	PWI 42S	TJI 360	BCI 60	RFPI 70
LVL Flange	PWI 53L	TJI 230	BCI 6500	RFPI 40
	PWI 36L	TJI 360	BCI 60	RFPI 70
	PWI 56L	TJI 560	BCI 90	RFPI 90

STRUCTURAL COMPOSITE LUMBER				
BEAM / HEADER THICKNESS	PWT†	Trus Joist	Boise	Roseburg
1½"	LVL (1.6E 2250F _b)	LSL (1.55E)	LVL (1.8E)	LVL (1.6E)
	LVL (2.0E 2900F _b)	LVL (2.0E)	LVL (2.1E)	LVL (2.1E)
1¾"	LVL (2.0E 2900F _b)	LSL (1.55E)	LVL (1.8E)	LVL (1.6E)
		LVL (2.0E)	LVL (2.1E)	LVL (2.1E)
3½"	LVL (2.1E 3100F _b)	LSL (1.55E)	LVL (1.8E)	LVL (1.6E)
		PSL (2.0E / 2.2E)	LVL (2.1E)	LVL (2.1E)
5¼" - 7"	LVL (2.1E 3100F _b)	PSL (2.0E / 2.2E)	LVL (2.1E)	LVL (2.1E)

RIM BOARD THICKNESS	PWT†	Trus Joist	Boise	Roseburg
1¼" - 1¾"	LVL Rim Board	LVL Rim Board	LVL Rim Board	LVL Rim Board

COLUMNS	PWT†	Trus Joist	Boise	Roseburg
Various Sizes	LVL	PSL	LVL	LVL

* Please note: This equivalency chart is intended to provide a reference to similar strength / performance characteristics by respective manufacturers and is subject to change without notice. Please refer to manufacturer's website for the most current information.

† Code reports for Pacific Woodtech Corporation: I-joist ([ESR-1305](#), [ESR-1225](#)); LVL ([ESR-2909](#), [ESR-2403](#))

Not all products are available in all markets. Product substitutions are subject to a review by a design professional, which may include the project structural engineer.


Product Warranty
 Visit our website at pwtewp.com for a copy of our warranties.