



# PWT™ EWP Equivalency Chart (E. Canada)

July 2025

139ce



## WOOD I-JOISTS

PWT	Boise	Trus Joist	Roseburg	Nordic	Interfor	IB EWP
PWI 18S	BCI 5000	TJI 110	RFPI 20	NI-20	na	na
PWI 20S	BCI 6000 / AJS 140	TJI 210	RFPI 40S / 400	NI-40	PJI-40	IB 400
PWI 32S	BCI 6500 / AJS 20	TJI 230	RFPI 60S / 40	NI-60	PJI-60	IB 600
PWI 42S	BCI 60 / AJS 25	TJI 360	RFPI 80S / 70	NI-80	PJI-80	IB 800
PWI 56L	BCI 90	TJI 560	RFPI 90	NI-90	PJI-90	IB 900

## STRUCTURAL COMPOSITE LUMBER

Thickness	PWT	Boise	Trus Joist	Roseburg	West Fraser
1-1/2"	1.5E LVL	1.8E LVL	1.55E LSL	1.6E LVL	1.8E LVL
	2.0E LVL	2.1E LVL	2.0E LVL	2.1E LVL	
1-3/4"	2.0E LVL	1.8E LVL	1.55E LSL	1.6E LVL	2.0E LVL
		2.1E LVL	2.0E LVL	2.1E LVL	
3-1/2"	2.1E LVL	1.8E LVL	1.55E LSL	1.6E LVL	2.0E LVL
		2.1E LVL	2.0E/2.2E PSL	2.1E LVL	
5-1/4" to 7"	2.1E LVL	2.1E LVL	2.0E/2.2E PSL	2.1E LVL	na

### NOTES:

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.

Product substitutions are subject to a review by a design professional, which may include the project structural engineer.

PWT I-Joist Code Reports: CCMC 12412, PR-L238C

PWT LVL Code Reports: CCMC 11518, CCMC 13006, PR-L233C

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Our literature is updated frequently.  
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July 2025

139cw



## WOOD I-JOISTS

PWT	Boise	Trus Joist	Roseburg	Nordic	Pinkwood
PWI 18S	BCI 5000	TJI 110	RFPI 20	NI-20	PKI 10
PWI 20S	BCI 6000 / AJS 140	TJI 210	RFPI 40S / 400	NI-40	PKI 20
PWI 32S	BCI 6500 / AJS 20	TJI 230	RFPI 60S / 40	NI-60	PKI 35 Plus
PWI 42S	BCI 60 / AJS 25	TJI 360	RFPI 80S / 70	NI-80	PKI 40
PWI 53L	BCI 6500	TJI 230	RFPI 40	NI-40	na
PWI 36L	BCI 60	TJI 360	RFPI 70	NI-80	PKI 40
PWI 56L	BCI 90	TJI 560	RFPI 90	NI-90	PKI 50

## STRUCTURAL COMPOSITE LUMBER

Thickness	PWT	Boise	Trus Joist	Roseburg	West Fraser
1-1/2"	1.5E LVL	1.8E LVL	1.55E LSL	1.6E LVL	1.8E LVL
	2.0E LVL	2.1E LVL	2.0E LVL	2.1E LVL	
1-3/4"	2.0E LVL	1.8E LVL	1.55E LSL	1.6E LVL	2.0E LVL
		2.1E LVL	2.0E LVL	2.1E LVL	
3-1/2"	2.1E LVL	1.8E LVL	1.55E LSL	1.6E LVL	2.0E LVL
		2.1E LVL	2.0E/2.2E PSL	2.1E LVL	
5-1/4" to 7"	2.1E LVL	2.1E LVL	2.0E/2.2E PSL	2.1E LVL	na

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