



Compare EZ Stairs® to Conventional Construction

Deck stairs are in most cases unpredictable because they are required to either end at an uneven grade line, landing or another deck level. This, in most cases, eliminates the use of pre-cut stringers, and you are left with two main alternatives: multiple custom cut stringers to form a stair, or the EZ Stair® construction. Both methods produce custom stairs appropriate for wood, composite and vinyl. EZ Stairs® is also appropriate for steel, aluminum and concrete stairs. For comparison, consider a stair 48" wide and 7 risers high.

ITEM	CONVENTIONAL CONSTRUCTION		EZ STAIRS CONSTRUCTION	
	ALL WOOD	COMPOSITE	ALL WOOD	COMPOSITE
Number of stringers	4	5	2	2
Number of cuts	48	60	6	6
Number of footings	4	5	2	2
Construction time	240 Minutes	300 Minutes	100 Minutes	180 Minutes
*Cost per sq.foot	\$8.16	\$15.20	\$6.75	\$14.16
Strength	Up to 300 lbs. per sq. ft- Live Load		Exceeds 600 lbs. per sq ft.- Live Load	
Skill level	High skill level required	High skill level required	Short learning curve using semi skilled labor	Short learning curve using semi skilled labor
Squeaks	Yes	Yes	Eliminated	Eliminated

*calculations based on materials & labor

EZ Stairs® is faster, stronger and more cost efficient. The patented self adjusting brackets make the stair building process easy. The brackets are approved as joist hangers, allowing the risers to carry the load across the stair. This eliminates the need of center stringers for stairs up to 7'wide in stair construction.