

EZ TIMBER BRACKETS

BE SURE TO CHECK ALL LOCAL CODES FOR RISER HEIGHT, TREAD WIDTH, HEADROOM, LANDING AREA AND NOSING

EZ Timber Stair Brackets:

EZ Timber Stairs offer a sleek, modern aesthetic, featuring thick wood treads that appear to float.

Double Stringer EZ Timber Stairs:

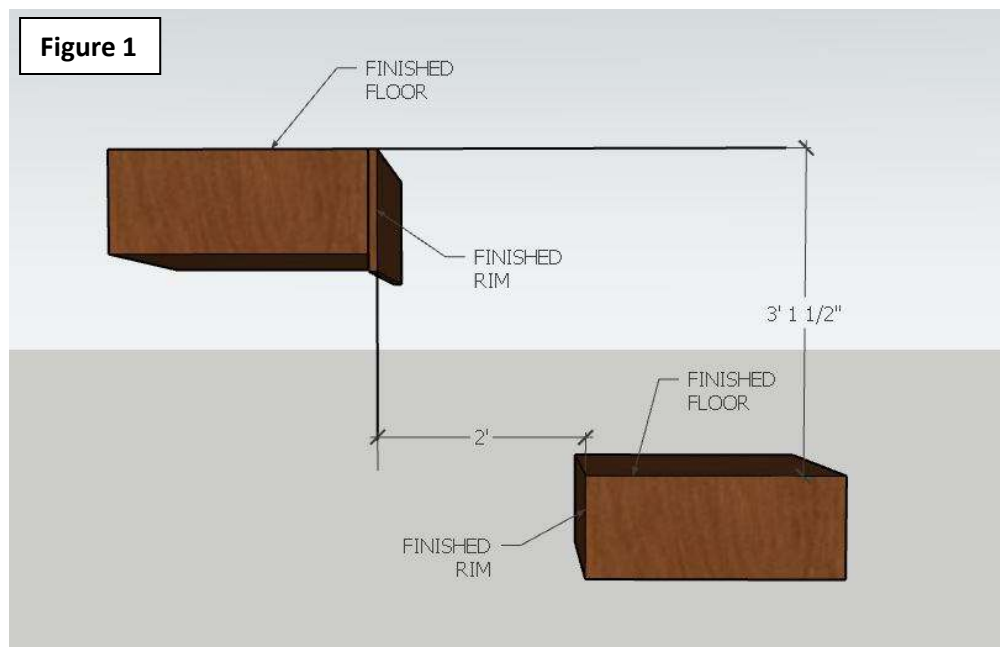
Double Stringer EZ Timber stairs utilize two parallel rectangle stringers positioned beneath the treads, providing enhanced stability. This design can be installed inside or outside the stringers, allowing you to achieve the desired look. The thick wood treads are securely held in place by black base coat metal brackets. To ensure proper support, treads must have a minimum thickness of 5 1/4 inches.

The starter bracket is adjustable, allowing for precise rise settings and secure attachment to both the floor and the first tread.

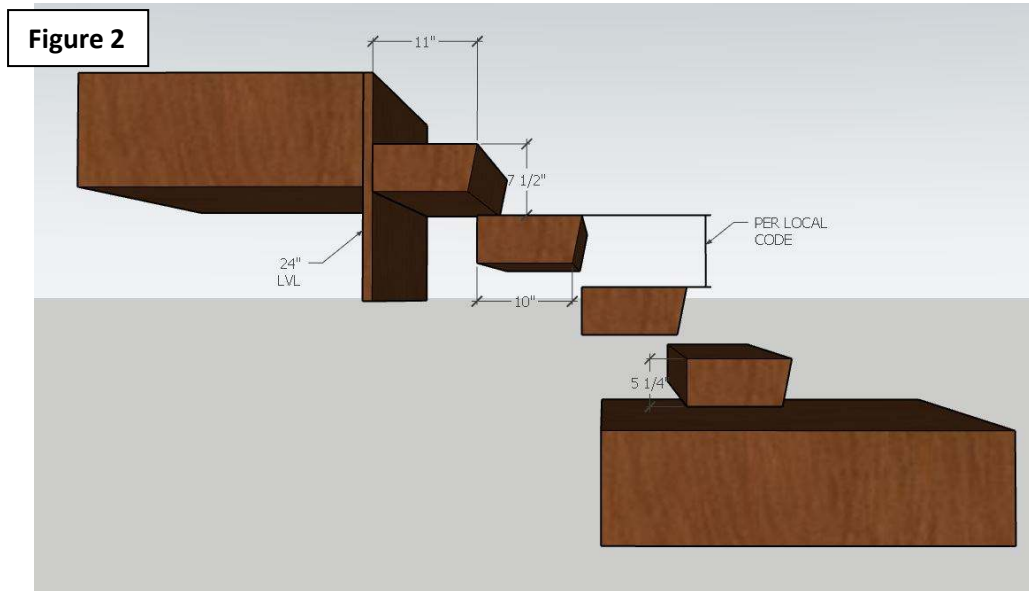
Instructions:

First step is to lay out the stair. This is done by marking lines on the floor for height and opening see figure 1. Only for example, say the height is 37 1/2" and the opening is 24".

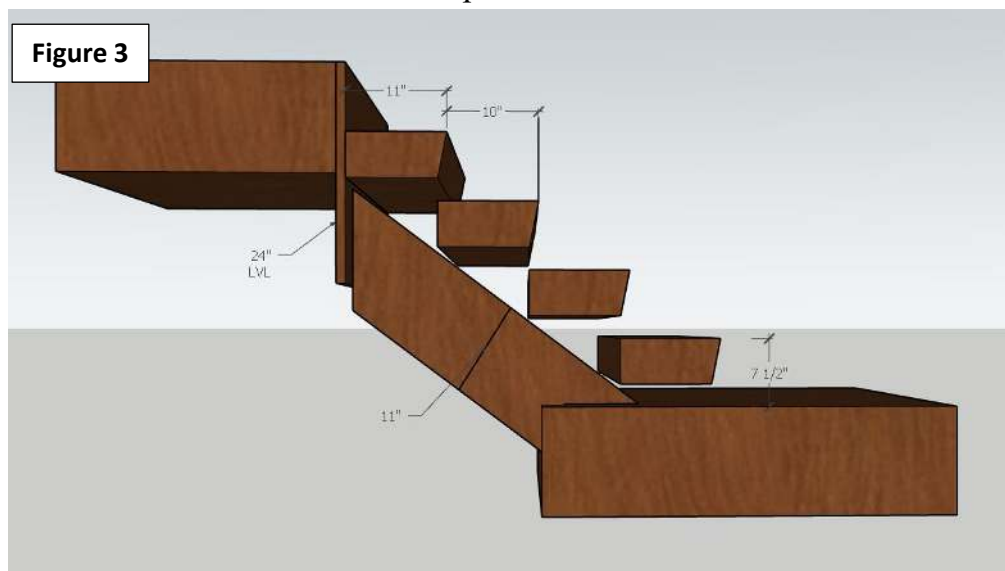
This is the finished floor height to finished floor do not forget to figure in the floor coverings and rim cover.



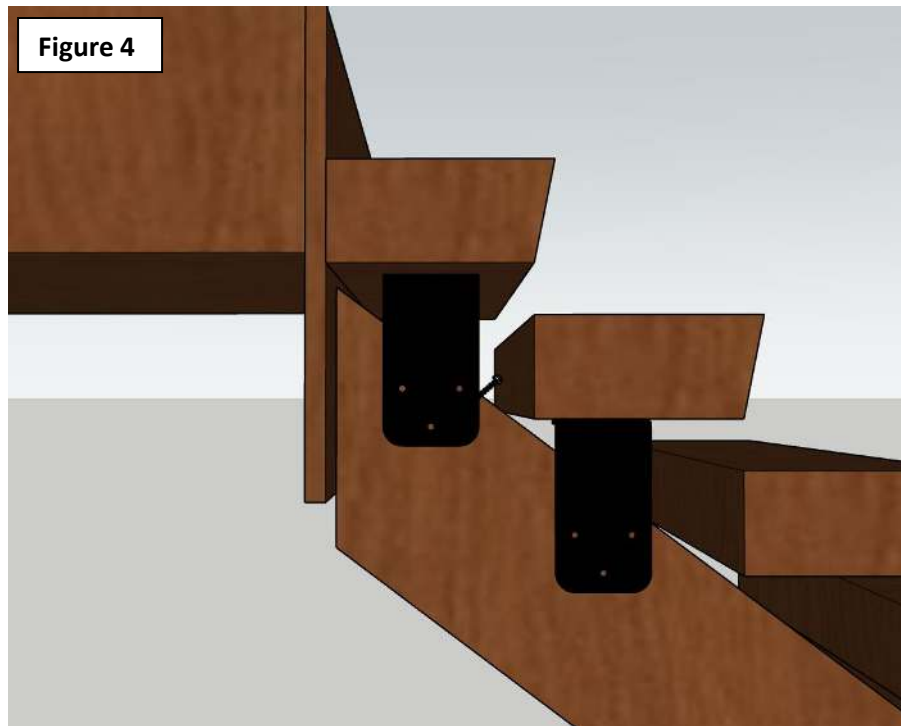
Next, layout the treads, a $37\frac{1}{2}$ " floor to floor height works to five rises at $7\frac{1}{2}$ ", measure down $7\frac{1}{2}$ " from the finished floor and make a level line on adjacent wall. The treads are 11" so your run will be 10". Measure out 11" and make a plumb line. Take a tread and put it even on the level line and up against the rim and mark. See Figure 2, measure down $7\frac{1}{2}$ " from the top tread and mark a level line. Measure out 10" from face of the first tread and plumb a line. Repeat until all treads are marked.



Mark a line 1" below the bottom of the stair treads. This is the top of the stringer, measure down 11" perpendicularly. Mark a line for the bottom of the stringer. Now you have the length and angle to cut the stringer. See Figure 3. It is very important to notch the bottom of the stringer around the floor system. This is what will hold the stair in place.



Now that the stringers are cut and aligned for the treads, position the brackets accordingly on the stringers for the desired look. Brackets can either be placed on the inside or outside of the stringer. See Figure 4. Start by installing the bottom screw in the lowest hole in the bracket. Fasteners to be used are .31" x 4" Strong Drive SDHR Combo Head Screw. Level the brackets before securing the remaining screws.



Ensure proper tread placement then fasten all screws securely. See inside bracket placement option in figure 6.

