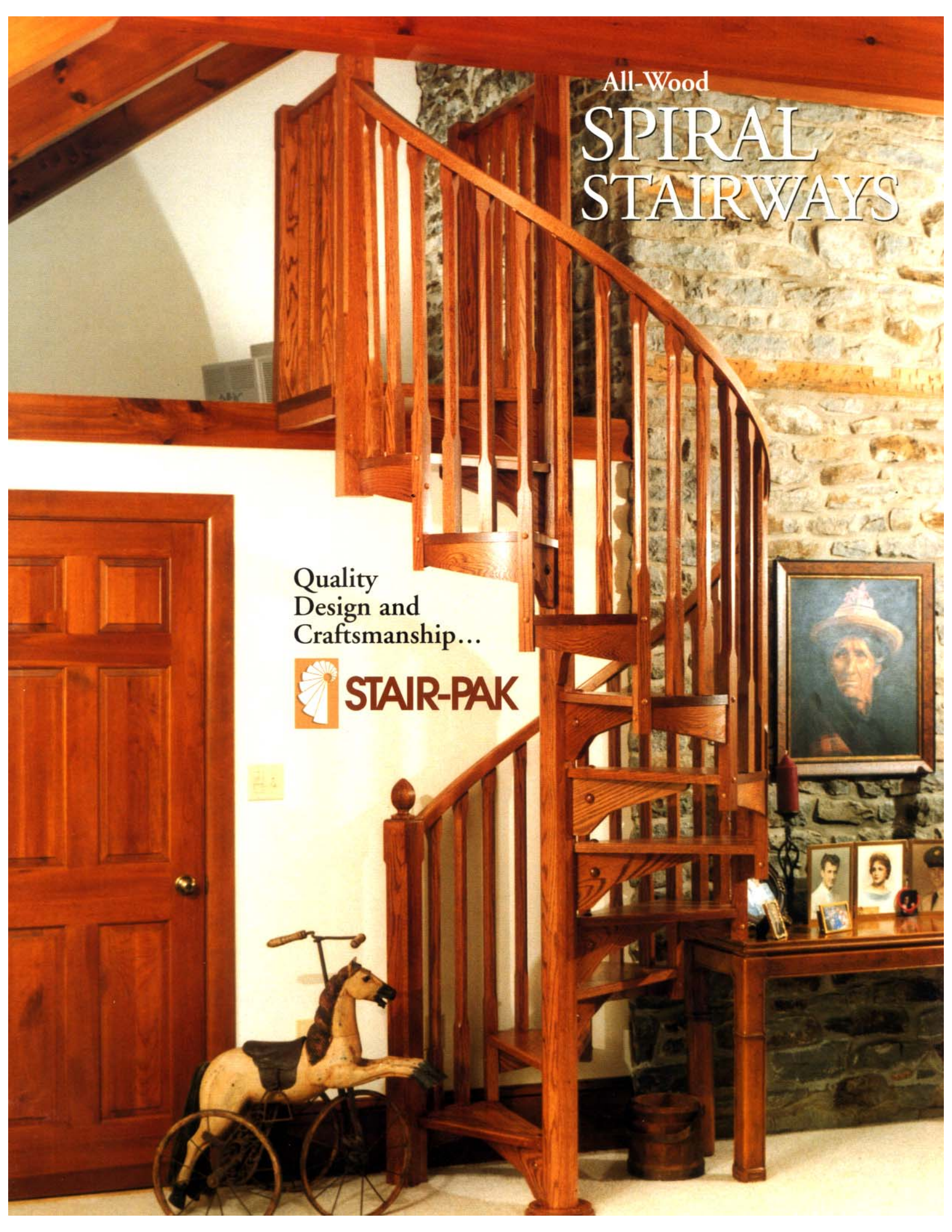


All-Wood  
**SPIRAL  
STAIRWAYS**

Quality  
Design and  
Craftsmanship...



**STAIR-PAK**





**F**or three generations, architects, builders and homeowners have relied on Stair-Pak to provide top quality all-wood stairways, in stock and custom configurations, to meet every conceivable need. This brochure illustrates our most popular offerings. We will be happy to show you how we can make your ideas, sketches or specifications come to life in warm, elegant, durable woods.

Model: **STAIR-PAK**

Rail - Extra Full  
Baluster - "B"

## STAIR-PAK

The Stair-Pak units are manufactured to any specified height and are available in five standard diameters (with finished openings in parentheses): 4'0" (4'4"); 4'6" (4'10"); 5'0" (5'4"); 5'6" (5'10"); 6'0" (6'4"). Add 2" to the finished opening when selecting the extra full rail option.



### STAIR TREADS

1-1/16" clear red oak, laminated and edge-matched to prevent checking and warping

### CENTER POLE

4-1/16" x 4-1/16" of matched laminated pieces, pole for the 5'6" and 6'0" stairway is 5-3/8" x 5-3/8"

### RAILING

1-1/2" x 2-1/16" and is laminated as a continuous piece from top to bottom

### STANDARD BALUSTERS

1-1/2" x 1-1/2", with chamfered edges

### PLATFORM

Laminated for extra strength

### RISER HEIGHTS

Determined individually for each stairway, depending on overall stairway height

Cover Photo:

### STAIR-PAK

Rail - Standard  
Baluster - "B"  
Optional Newel



## CONTEMPO-PAK

Contempo-Pak is the culmination of all the design and engineering that goes into every stair alternative. The latest in manufacturing techniques allows us to offer this handsome, all-oak spiral design. Why not include it in your plans for a really remarkable setting in any contemporary home or office building? You'll find a compliment at every turn.

### STAIR TREADS

1-1/2" thick, seated in 1/2" deep grooves in poles

### CENTER POLE

5-1/4" x 5-1/4", and made of matched laminated oak

### STRINGER

1-1/2" x 11-7/8", laminated as a continuous piece

### RAILING

1-1/2" x 5-1/2", laminated as a continuous piece with functional and decorative finger groove

### BALUSTERS

1-1/8" x 1-1/2", square chamfered

The units are manufactured to any specified height and are available in three standard diameters (finished openings in parentheses): 5'0" (5'4"); 5'6" (5'10"); 6'0" (6'4")

Model: **CONTEMPO-PAK**

Rail - Extra Full  
Baluster - "B"



## STYLE OPTIONS

Railings and balusters on any Stair-Pak product, stock or custom, may be ordered in a wide variety of styles. Although oak is the material we prefer for its superior look, workability and durability, other woods may be specified. All Stair-Pak products come unfinished, as we believe that finishing wood in its ultimate light and shadow conditions provides the most satisfactory results. Regardless of the railings and balusters chosen, Stair-Pak will size and space these elements to meet all applicable codes.

Model:

**STAIR-PAK**

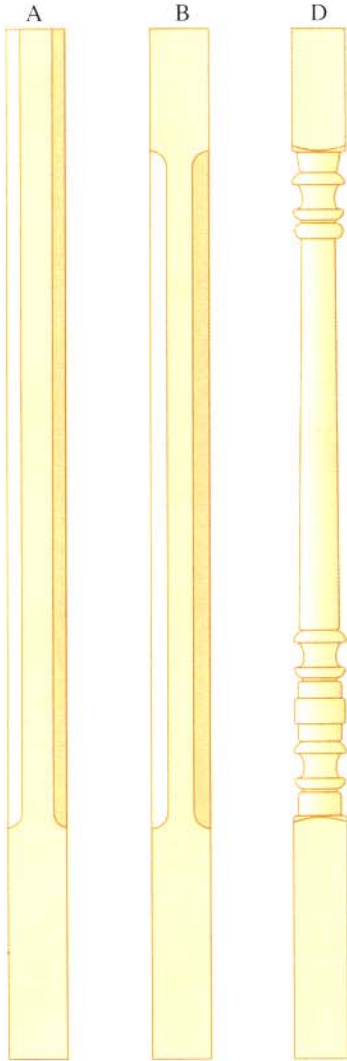
Rail - Colonial  
Baluster - "D"  
Optional Newel



# OPTIONS & ORDERING INFORMATION

## BALUSTERS

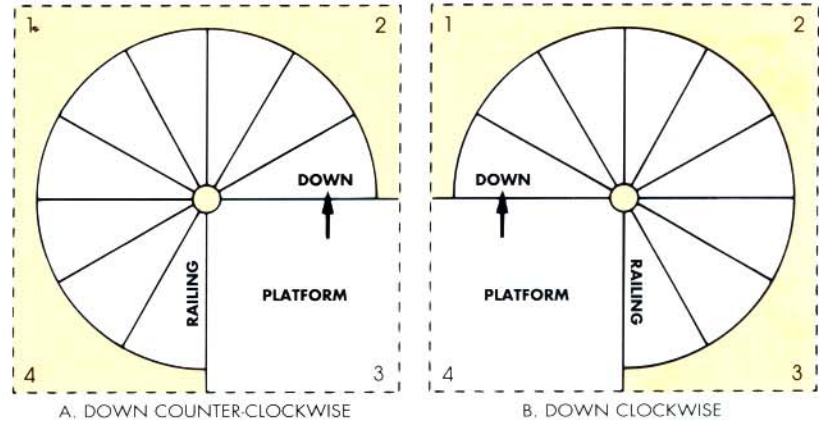
- (A) square chamfered (standard)
- (B) flared
- (D) Hampton



## ORDER INFORMATION

To specify a Stair-Pak All-Wood Spiral Stairway:

1. Imagine yourself at the top of the stairway. On a stairway as shown in Diagram A, you will descend counter-clockwise; on a stairway as shown in Diagram B, you will descend clockwise. In both cases, you will leave the bottom step facing the same direction (arrow) as you started on the top step. Cross out the diagram of the stairway you do not want.
2. On the remaining diagram, indicate any walls that are adjacent to the stairway by making dark solid lines over the appropriate lines.
3. Indicate desired diameter.
4. Indicate desired height finished floor to finished floor.
5. Only a platform rail (shown by solid line on one inside edge of the platform) is provided. If additional level is desired, draw its location on the diagram and provide length dimensions.
6. Indicate whether the well-hole at the top of the stairway is square, circular or balcony.
7. Specify square chamfered, flared or Hampton baluster.
8. Specify standard, extra full or Colonial rail.
9. All spiral stairways have a maximum of 4" spacing between balusters.
10. Specify if Safety Space Bars between treads are to be included.



## HOW TO DETERMINE THE NUMBER OF TREADS

Measure the distance vertically between the two floors the spiral stairway will connect. Make sure the measurement is from finished floor to finished floor, not floor to ceiling. Use this measurement and the chart below to determine the number of treads in the stairway.

## OPTIONAL SAFETY SPACE BAR BETWEEN TREADS

When spacing requirements apply to the opening between treads, a horizontal safety space bar can be incorporated into the design.

## TREAD REQUIREMENTS

| FROM     | TO       | TREADS | RISERS |
|----------|----------|--------|--------|
| 81"      | 85-1/2"  | 8      | 9      |
| 86"      | 95"      | 9      | 10     |
| 95-1/2"  | 104-1/2" | 10     | 11     |
| 105"     | 114"     | 11     | 12     |
| 114-1/2" | 123-1/2" | 12     | 13     |
| 124"     | 133"     | 13     | 14     |

This will allow maximum headroom as you circle under the platform.

## SHIPPING WEIGHT

Complete stairway shipping weight is 300 to 500 pounds. Stair-Pak wood spirals are shipped carton-packed, ready for assembly, with complete instructions.

**STAIR-PAK and CONTEMPO-PAK** are all-wood spiral stairways manufactured exclusively by:



**STAIR-PAK®**