

# KARINA

## THE SPACE SAVING STAIRCASE

The space-saving design of the KARINA model makes it the ideal staircase to use in replacement of the traditional pull-down attic stairs when converting an attic into a loft, office, or bedroom.

It is available in 3 colors-black, white, and grey-powder coat finish painted-ready to install.

The standard KARINA staircase kit is adjustable in height from a range of 6 ft. 10 1/4" to 9 ft. 3" and with two additional risers (right footed), can be extended to a maximum height of 10 ft. 9 1/2".

The KARINA comes with a handrail for one side. A second-side handrail is available as an optional accessory if needed.

The KARINA stair treads are manufactured from European beech wood, finished with a light natural stain and clear coat protective sealer. An alternating tread design (right-step/left-step) allows for installation in very limited spaces.

This kit can be installed in 4 different configurations. The straight installation can be done in as small a finished opening size as 25" wide x 56" long.

To complete your project, a BALCONY RAIL kit is available. The BALCONY RAIL kit comes complete with 10 balusters, handrail, and all the necessary hardware to complete a 3 ft. 11" installation, available in the same colors as the KARINA staircase kit.

SAFETY BARS are available in a set of 10 to close off the back of the treads.

Each KARINA staircase kit is shipped complete with detailed assembly instructions and a DVD to assist in your installation. You can also view an installation video on our website at [www.arkestairs.com](http://www.arkestairs.com).



**IMPORTANT: CONSULT YOUR LOCAL BUILDING INSPECTOR FOR ANY QUESTIONS AND SPECIFICS REGARDING COMPLIANCE WITH THE LOCAL BUILDING CODES PRIOR TO PURCHASE.**

# KARINA SPECS

<b>Material:</b>	Steel
<b>Tread Material:</b>	Clear sealed solid beech wood 1 5/8" thick
<b>Tread Length:</b>	21 1/4" - 22 1/2" w / 1 handrail - 24" w / 2 handrails
<b>Tread Depth:</b>	10 1/2" (in step position)
<b>Additional Tread:</b>	The supplementary riser is always <b>right-footed</b> , consisting of structure, tread and two balusters.



**The standard staircase kit always starts with a left-footed tread. Once you add risers, the installation starts with a right-footed tread (see drawing above).**

<b>Handrail Material:</b>	13/16" Ø tube steel
<b>Available Colors / Finish Premium Semi-Gloss:</b>	BLACK (RAL 9017) - WHITE (RAL 9010) - GREY (RAL 9006)
<b>Rise between treads:</b>	Adjustable 6 3/4" to 9 1/4" (the first tread is fixed at 8 5/8")
<b>Height Ranges:</b>	Standard Kit from 6 Ft. 10 1/4" to 9 Ft. 3" <b>With two additional risers (right-footed)</b> from 8 Ft. 1 1/4" to 10 Ft. 9 1/2"
<b>Balcony Rail Kits:</b>	3 Ft. 11 1/4" length, overall height 39" Contents: 10 balusters/spindles, all hardware & fasteners, 47" rigid handrail, end caps and brace bars. The distance between the balusters is 4"
<b>Weight Capacity:</b>	400 pounds
<b>Box Kit Dimensions:</b>	21" x 26" x 45" 245 LBS
<b>Installation:</b>	Can be installed straight or rotated up to 180 degrees.
<b>Warranty:</b>	1-year for manufacturer defects

## **BUILDING CODE REQUIREMENTS**

Ultimately the question of code compliance is a local matter. A municipality may have its own specific requirements. Local building inspectors and code compliance officers often have different interpretations of the International Residential Code (IRC), International Building Code (IBC), or the older ICBO, CABO or SBCCI codes. Some municipalities may have specific handrail, baluster, and riser code requirements. Often the local code requirements for a secondary stair or a stair that serves an open loft area will be much less stringent. **\*\*\*It is the customer's responsibility to consult with the local building inspector or code compliance officer for information with respect to local code requirements. \*\*\*** All our prices are quoted in US Dollars.