



EUREKA

INTERIOR/EXTERIOR

SPECIAL PAINTED STEEL STAIRCASE

The EUREKA model is available in 3 diameters - 3 ft. 11 1/4", 4 ft. 7 1/8", and 5 ft. 3".

It is available in 3 colors - black, white, and grey-powder coat finish painted-ready to install – clockwise as well as counter-clockwise. The EUREKA series undergoes two processes for protection in the exterior applications. First an electrostatic galvanization process is used for the base protection followed by a second application of the powder coat paint application.

The standard EUREKA staircase kit is adjustable in height from a range of 8 ft. 3 1/4" to 10 ft. 1/8" and with additional components, can be extended to a maximum height of 12 ft. 4" or to a minimum of 6 ft. 10 5/8". The standard kit with 12 treads and the landing installs with a 360° turn. By adding or subtracting treads the rotation will change by approx. 30° per tread.

Additional riser kits can be purchased separately.

The EUREKA stair treads are made of solid steel, with durable plastic tread covers. The handrail and the staircase finishes are in grey PVC for the white and grey staircases and in black PVC for the black staircases.

Can be used in square, round or mezzanine applications. To allow for proper installation and full clearance, the finished opening **MUST** be at least **2 INCHES GREATER** than the diameter of the staircase kit.

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 1/4" installation. The BALCONY RAIL kit is available in the same colors as the EUREKA staircase kit.

SAFETY BARS are available in a set of 12 to close off the back of the treads.

Each EUREKA 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.



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

EUREKA SPECS

Material: Powder-Coated Steel
Tread Material: Steel with durable non-slip tread covers
Tread Length:



3 Ft. 11 1/4" 20 1/4"
4 Ft. 7 1/8" 24 1/2"
5 Ft. 3" 28 1/2" **Tread Depth:** 10 1/2" 7.5" when measured 12" from narrowest point

Handrail Material: 2" Ø extruded PVC coil in BLACK (Black Stair Kit), GREY (Grey and White Stair Kit)

Available Colors / Finish Premium Semi-Gloss: BLACK (RAL 9017) - WHITE (RAL 9010) - GREY (RAL 9006)

Center Pole: 2 3/8" Ø , 4 Ft. 1" long (2 pieces included in the stair kit)

Landing width for 60° triangular landing:

3 Ft. 11 1/4" 27"
4 Ft. 7 1/8" 31"
5 Ft. 3" 35"



Rise between treads: Adjustable 8 3/8—9 1/4"

Turn of spiral: Clockwise or counter-clockwise

Base plate size: 8 3/4" Ø with 3 bolt holes, wood or concrete attachment (4" concrete lag bolts included)

Height Ranges: Standard Kit from 8 Ft. 3 5/8" to 10 Ft. 1/8"

From 6 Ft. 10 5/8" to 12 Ft. 4" (*with additional pieces*)

Balcony Rail Kits: 3 Ft. 11 1/4" length, overall height 39"

Contents: 10 balusters / spindles, all hardware & fasteners, 47" handrail, end caps and brace bars. The distance between the balusters is 4"

Accessories: **Additional center pole 32" length, used to increase or lower the standard stair kit**

Weight Capacity: 700 LBS

Box Kit Dimensions for :

3 Ft. 11 1/4" 23" x 37" x 44" 380 LBS
4 Ft. 7 1/8" 23" x 37" x 49" 430 LBS
5 Ft. 3" 23" x 39" x 49" 525 LBS

Warranty: 1-year for manufacturer defects

PLEASE NOTE:

For complete installation of non-slip stair tread covers- **Premium Silicone Caulk** used for gutters & flashing is required for assembly. Available for purchase at any building material retail store.