

PHOENIX

CLEAR SEALED BEECH WOOD AND STEEL

The PHOENIX 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 standard PHOENIX staircase kit is adjustable in height from a range of 8 ft. 3" to 10 ft. 1/2" 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 spiral staircase kit has a 360° rotation and by adding or subtracting risers the rotation will change by approx. 30° per riser.

Additional riser kits can be purchased separately.

The PHOENIX stair treads are manufactured from European beech wood, finished with a light natural stain and clear coat protective sealer.

To allow for proper installation and full clearance, the finished (round, square or mezzanine) opening for the installation of the spiral staircase of your diameter choice **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 PHOENIX staircase kit.

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

Each PHOENIX 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.

PHOENIX SPECS

Material: Powder-Coated Steel

Tread Material: Clear sealed solid beech wood 1 5/8" thick

Tread Length:

3 Ft. 11 1/4 " 20 1/4"

4 Ft. 7 1/8" 24 1/2"

5 Ft. 3" 28 1/2"

Total Tread Depth: 10 1/2"

Clear Tread Depth: 7 1/2" at 12" from the inside edge of the center pole

Handrail Material: 1 3/4" Ø flexible aluminum core with simulated wood grain PVC

Railing Height on landing: 39.37 inches

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 are included in the stair kit)

Landing width for 60°

3 Ft. 11 1/4" 39"

4 Ft. 7 1/8" 43"

5 Ft. 3" 47"



triangular landing:

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" rigid 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**

Additional Handrail: **47" (Handrail only)**

Weight Capacity: 1023 LBS

Box Kit Dimensions for:

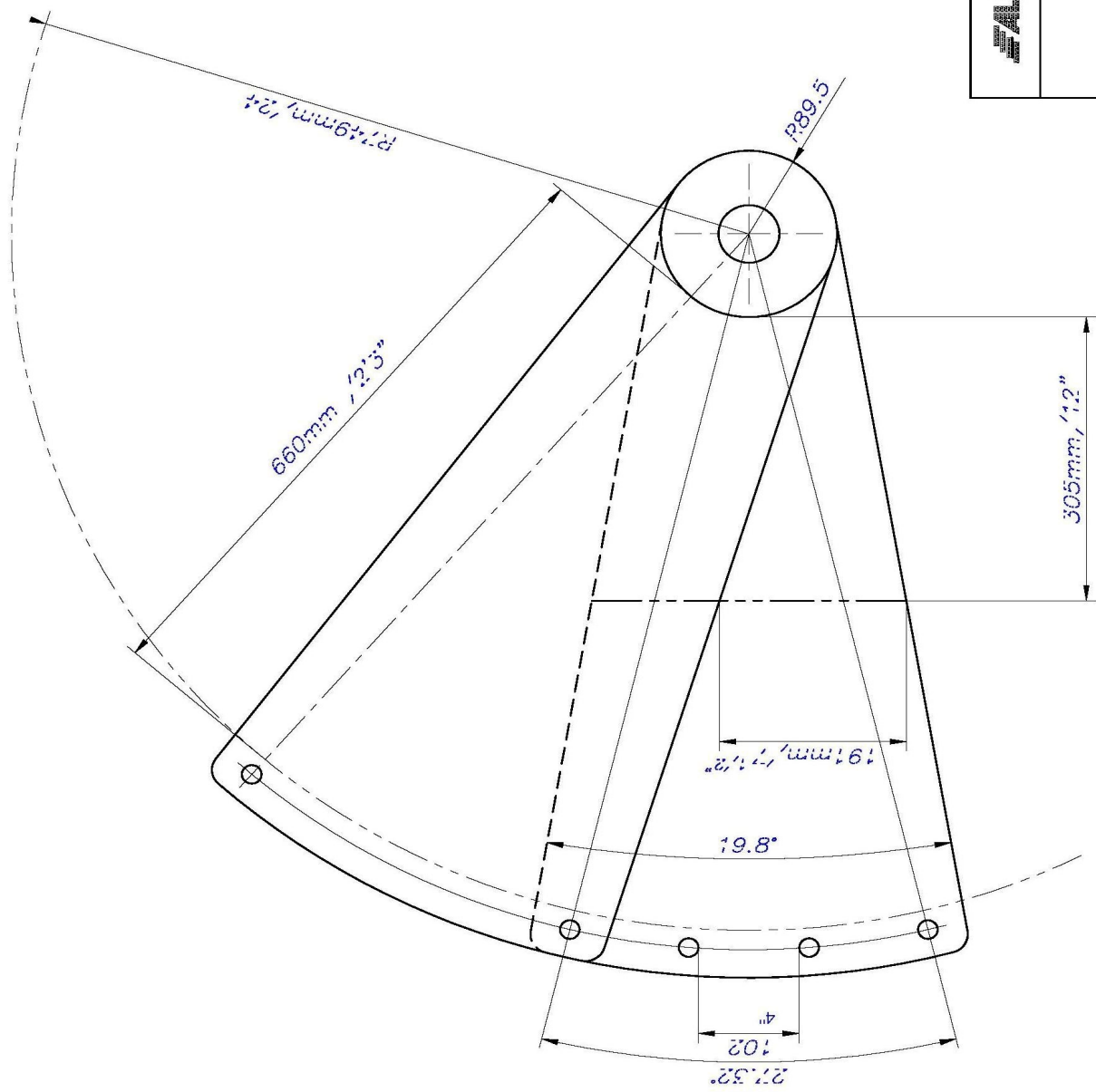
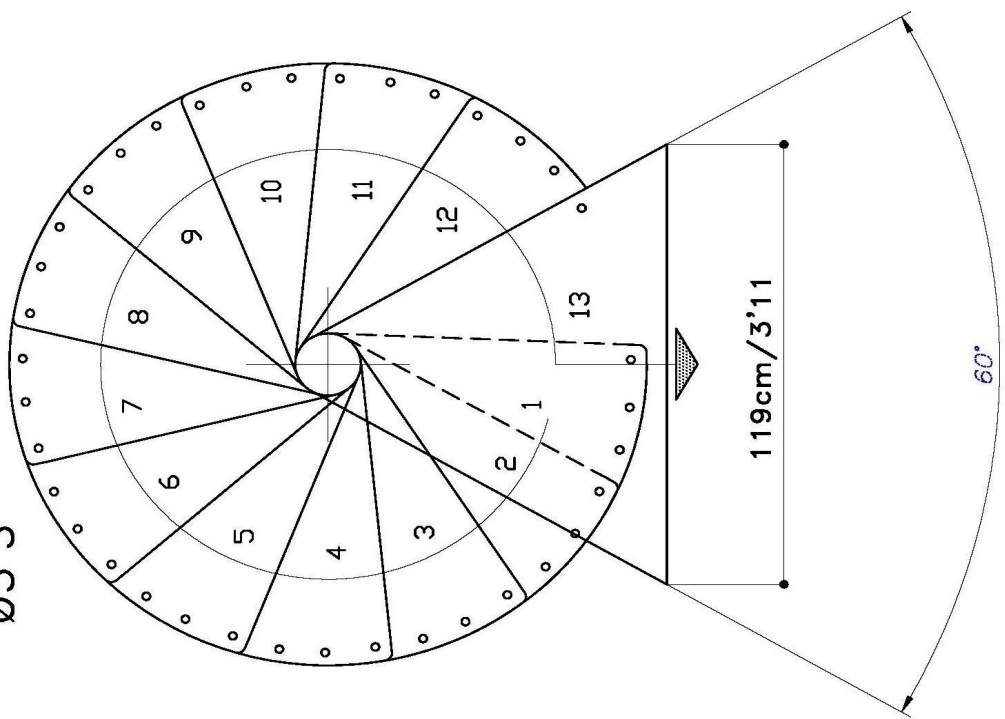
3 Ft. 11 1/4" 23" x 37" x 44" 430 LBS

4 Ft. 7 1/8" 23" x 39" x 49" 530 LBS

5 Ft. 3" 23" x 39" x 49" 580 LBS

Warranty: 1-year for manufacturer defects

Ø160cm
Ø5'3"



ALBINI & FONTANOT PHOENIX 5' 3"

PROPRIETÀ RISERVATA DELLA	DISEGNATO	APPROVATO	DATA	SCALA	CODICE	ARCHIVO DIS
ALBINI & FONTANOT SPA			14-12-98	1.5	-	AU

PHOENIX SPECIAL ORDER INFORMATION

K07082	PHOENIX STAIRKIT 3' 11" BLACK
K07084	PHOENIX STAIRKIT 4' 7" BLACK
K07086	PHOENIX STAIRKIT 5' 3" BLACK
K07088	PHOENIX ADDITIONAL RISER 3' 11" BLACK
K07090	PHOENIX ADDITIONAL RISER 4' 7" BLACK
K07092	PHOENIX ADDITIONAL RISER 5' 3" BLACK
K07094	PHOENIX STAIRKIT 3' 11" WHITE
K07096	PHOENIX STAIRKIT 4' 7" WHITE
K07098	PHOENIX STAIRKIT 5' 3" WHITE
K07100	PHOENIX ADDITIONAL RISER 3' 11" WHITE
K07102	PHOENIX ADDITIONAL RISER 4' 7" WHITE
K07104	PHOENIX ADDITIONAL RISER 5' 3" WHITE
K07142	PHOENIX STAIRKIT 3' 11" GREY
K07144	PHOENIX STAIRKIT 4' 7" GREY
K07146	PHOENIX STAIRKIT 5' 3" GREY
K07148	PHOENIX ADDITIONAL RISER 3' 11" GREY
K07150	PHOENIX ADDITIONAL RISER 4' 7" GREY
K07152	PHOENIX ADDITIONAL RISER 5' 3" GREY

ACCESSORIES

K03067	BALCONY RAIL KIT PHOENIX WHITE (47 INCHES)
K03069	BALCONY RAIL KIT PHOENIX GREY (47 INCHES)
K03071	BALCONY RAIL KIT PHOENIX BLACK (47 INCHES)
K00000	CENTER POLE 32 INCH
K00035	ADDITIONAL HANDRAIL PHOENIX (47 INCHES)
K00009	RISERBAR STAIR PHOENIX BLACK (12-PACK)
K00010	RISERBAR STAIR PHOENIX WHITE (12-PACK)
K00011	RISERBAR STAIR PHOENIX GREY (12-PACK)
K00012	RISERBAR ADD.TREAD PHOENIX BLACK (1-PACK)
K00013	RISERBAR ADD.TREAD PHOENIX WHITE (1-PACK)
K00014	RISERBAR ADD.TREAD PHOENIX GREY (1-PACK)

PHOENIX

Diameter 3' 11¼"		STANDARD KIT		CUSTOM HEIGHTS REQUIRE ACCESSORIES				
Ceiling Height	From: To:			8' 3¼"	8' 11½"	6' 10⅝"	7' 7"	9' 7¾"
		9' 3"	10' ½ "	7' 8½"	8' 5⅝"	10' 9½"	11' 6⅝"	12' 4"
Risers (including landing)		12	13	10	11	14	15	16
Phoenix Stair Kit		1	1	1	1	1	1	1
Additional Riser Kit						1	2	3
Additional Handrail Kit							1	1
Center Pole Kit 2'8 ¼"				1	1		2	1
Total # of items		1	1	2	2	2	6	6

Diameter 4' 7⅝"		STANDARD KIT		CUSTOM HEIGHTS REQUIRE ACCESSORIES				
Ceiling Height	From: To:			8' 3¼"	8' 11½"	6' 10⅝"	7' 7"	9' 7¾"
		9' 3"	10' ½ "	7' 8½"	8' 5⅝"	10' 9½"	11' 6⅝"	12' 4"
Risers (including landing)		12	13	10	11	14	15	16
Phoenix Stair Kit		1	1	1	1	1	1	1
Additional Riser Kit						1	2	3
Additional Handrail Kit							1	1
Center Pole Kit 2'8 ¼"				1	1		2	1
Total # of items		1	1	2	2	2	6	6

Diameter 5' 3"		STANDARD KIT		CUSTOM HEIGHTS REQUIRE ACCESSORIES				
Ceiling From:	Height To:			8' 3¼"	8' 11½"	6' 10⅝"	7' 7"	9' 7¾"
		9' 3"	10' ½ "	7' 8½"	8' 5⅝"	10' 9½"	11' 6⅝"	12' 4"
Risers (including landing)		12	13	10	11	14	15	16
Phoenix Stair Kit		1	1	1	1	1	1	1
Additional Riser Kit						1	2	3
Additional Handrail Kit							1	1
Center Pole Kit 2'8 ¼"				1	1		2	1
Total # of items		1	1	2	2	2	6	6

5'3" Meets IRC Code requirements - 2 units can be stacked