

Ring / data sheet



THE RING STANDARD COMBINATION IS MADE UP OF:

12 SOLID WOOD TREADS

1 LANDING

RAILING WITH VERTICAL BALUSTERS

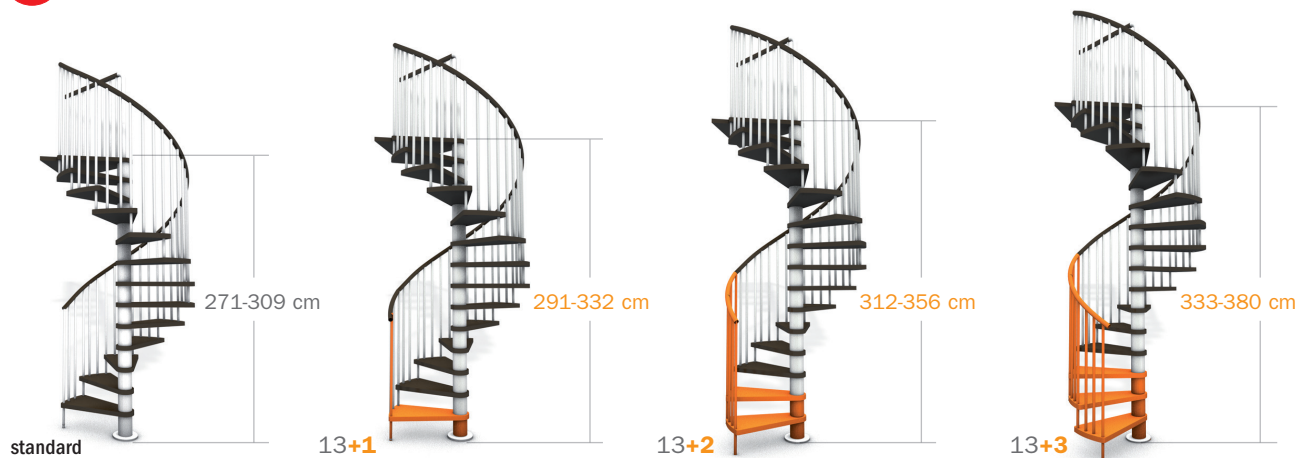
Table 1

			SUPPLEMENTARY ITEMS		
	STAIRCASE HEIGHT	RISES	TREADS	HANDRAILS	POLES
INCREASES	cm 333 - cm 380	16	+ 3	+ 1	+ 1
	cm 312 - cm 356	15	+ 2	+ 1	+ 2*
	cm 291 - cm 332	14	+ 1	-	-
STANDARD	cm 271 - cm 309	13	12 TREADS + 1 SOLID WOOD LANDING RAILING WITH VERTICAL BALUSTERS		
REDUCTIONS	cm 250 - cm 285	12	-	-	-
	cm 229 - cm 261	11	-	-	+ 1*
	cm 208 - cm 238	10	-	-	+ 1*



ADJUSTABLE RISES FROM 20,7 TO 23,7 CM

* REPLACES THE EXISTING 125 CM POLE IN THE RING STAIRCASE



SUPPLEMENTARY ITEMS

					
pole (82 cm)	balustrade (120 cm)	handrail (120 cm)	tread	riser bar	child protection gate

SUPPLEMENTARY BALUSTRADE

It is necessary to protect the upper floor aperture (fig. 1, 2, 3). It comes in 120 cm scalable modules comprising 10 balusters, handrail and fixings. The balustrade can also assume a circular shape (fig. 2).

TYPES OF OPENINGS AND BALUSTRADES

no opening

fig. 1



round opening

fig. 2



square opening

fig. 3



SUPPLEMENTARY TREADS/POLES/HANDRAILS

To reach a staircase height of 380 cm, you must purchase one or more supplementary treads comprising the structure, tread and balusters. Supplementary pole and handrail modules (Table 1) must be purchased for certain configurations.

RISER BAR

Allows to reduce the space between treads to prevent children from falling.



TYPES OF LANDINGS

circular



triangular



trapezoidal



ROTATION

clockwise

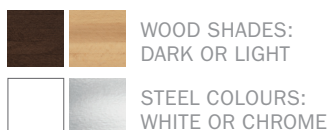


anti-clockwise



CHILD PROTECTION GATE

Kalypto is a safety accessory to prevent children younger than 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73,5 cm high and can be shortened up to 54 cm to adapt to all staircase sizes. Suitable for indoor use.



Choose your rotation

Ring

The configurations shown below will help you determine the direction of rotation and the starting point of the staircase based on relative diameters: 118, 128, 138, 148 and 158 cm.

The floor opening must be at least 5 cm larger than the diameter of the staircase.

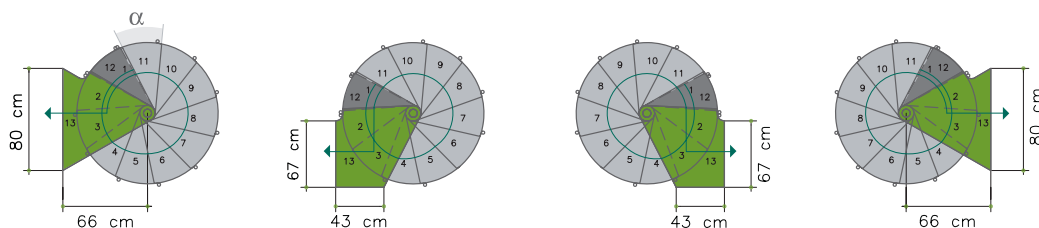
Legend:

■ first tread

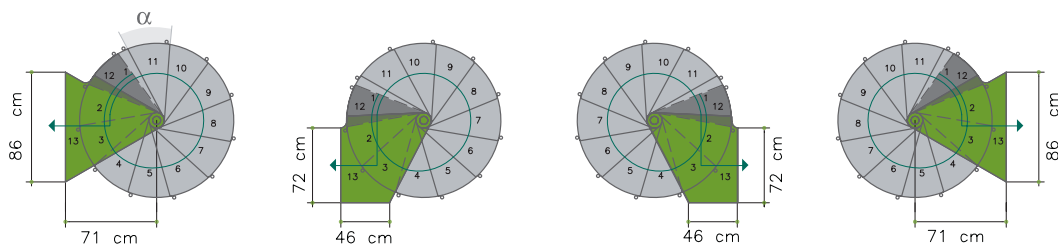
■ landing

□ tread section angle

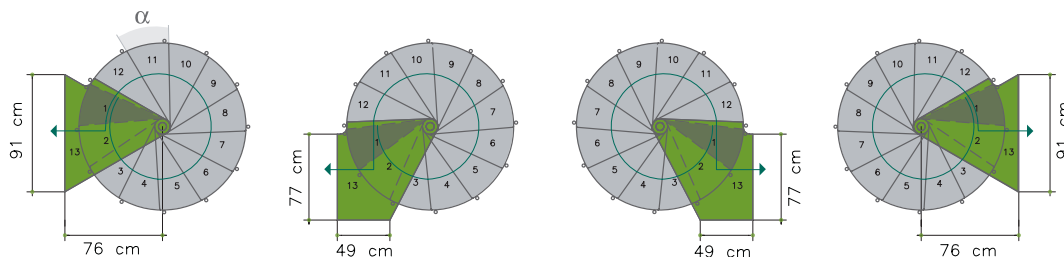
Ø 118
 $\alpha = 32,6^\circ$



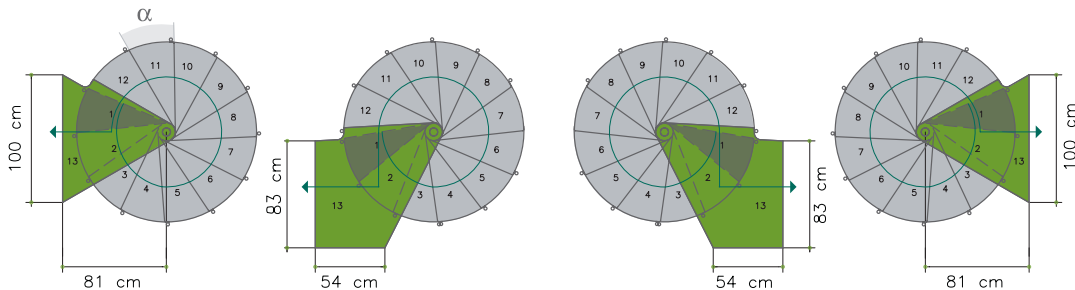
Ø 128
 $\alpha = 32,2^\circ$



Ø 138
 $\alpha = 29,6^\circ$



Ø 148
 $\alpha = 29,42^\circ$



Ø 158
 $\alpha = 27,4^\circ$

