



STYLE

smart

magia[®]
fontanot

**FONTANOT
BRINGS OUT
A LINE OF
STAIRCASES FOR
"DO-IT-YOURSELF"
ENTHUSIASTS.**





Magia.

A range of products
to make it easy for you to choose
your ideal staircase.



06 Guide to selection.

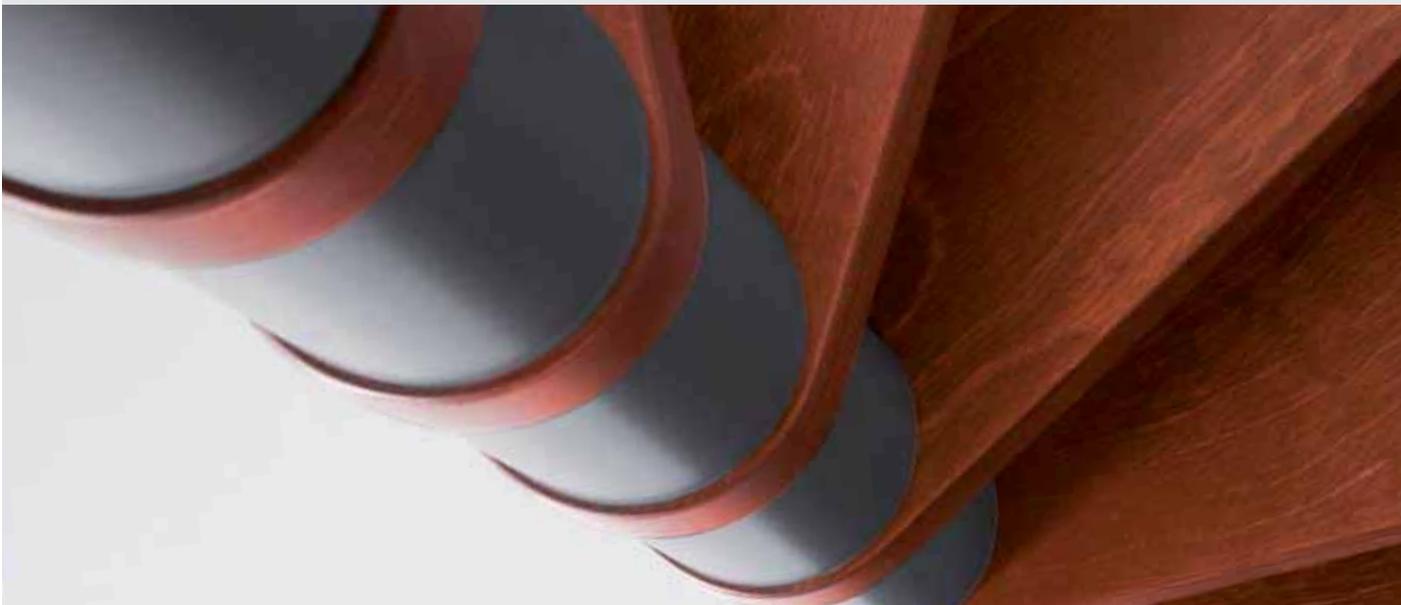
16 Range of products.

94 Staircase measurement form.



Guide to selection

In just 6 steps all the information you need to find the product that best suits your requirements.



01 Gather all the data.

02 Identify the type of staircase.

03 Choose the model.

04 Possible combinations.

05 Plan your staircase.

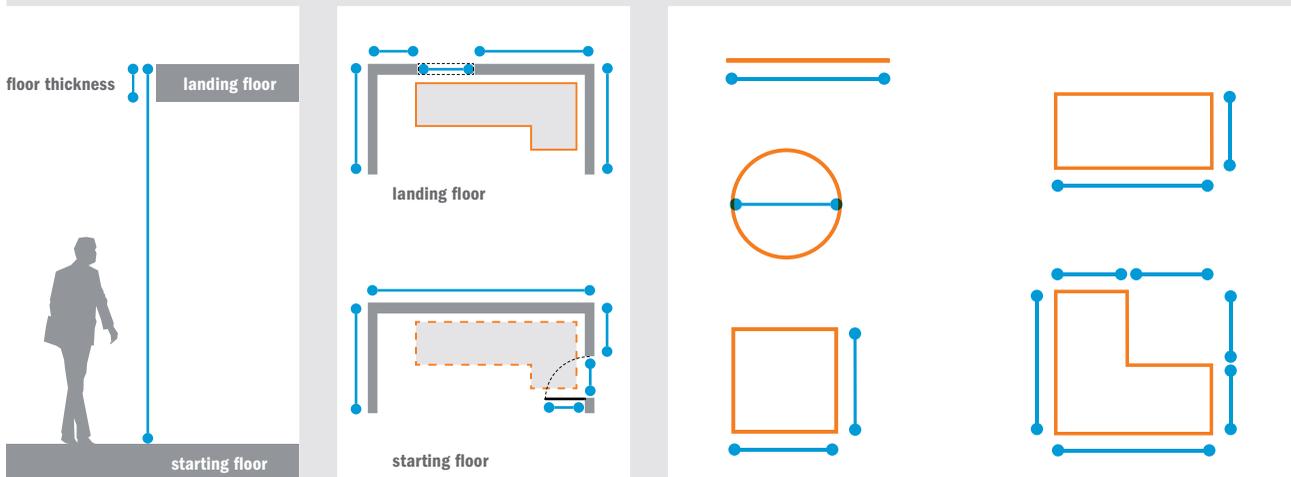
06 Now order your staircase!



What
dimensions?

01

Gather all the data.



FLOOR-TO-FLOOR HEIGHT

Measure the distance from the finished lower floor (starting) to the finished upper floor (landing) and the floor thickness.

STAIRWELL SPAN

Measure the stairwell in which the staircase is to be positioned always taking into account the architectural elements such as the walls, doors, windows, radiators, etc., which may be an obstruction to fitting the staircase.

OPENING DIMENSION

If there is already an opening: measure the opening on the upper floor. For a round opening, measure the diameter. For all the other types of opening measure all the sides.

If the opening still needs to be made: identify the type of staircase based on the dimensions of the stairwell (see the configurations on the relative pages), then establish the position and dimensions of the opening.

The walls and the sides of the opening must be professionally made.

To make it easier to choose your staircase, we advise you to draw a plan of the starting and landing floor noting down all the measurements you make. Use the graph paper at the end of the catalogue, specifically designed for you to plan your staircase.

What type?

02

Identify the type of staircase.

TYPE OF STAIRCASE



TYPE OF OPENING

WINDER STAIRCASE

SPIRAL STAIRCASE

SPACESAVER STAIRCASE

DIRECT FLOOR
LANDING / NO
OPENING



ROUND OPENING



SQUARE OPENING



RECTANGULAR
OPENING



L-SHAPED OPENING



What model?

03

Choose the model.

Based on the measurements and choices made in steps 1 and 2, you can now choose the staircase model and its dimensions.



Magia70.Xtra

WOOD SPIRAL STAIRCASE

Indoor staircase
(see page 18)

DIAMETER
110, 130, 150 cm

Magia70

WOOD SPIRAL STAIRCASE

Indoor staircase
(see page 26)

DIAMETER
110, 130, 150 cm

Magia50.Xtra

STEEL SPIRAL STAIRCASE

Indoor and outdoor staircase
(see page 34)

DIAMETER
110, 130, 150 cm

Magia50

STEEL SPIRAL STAIRCASE

Indoor and outdoor staircase
(see page 40)

DIAMETER
110, 130, 150 cm

Magia90.Xtra

WINDER STAIRCASE

Indoor staircase
(see page 48)

WIDTH
70, 80, 90 cm

Magia90

WINDER STAIRCASE

Indoor staircase
(see page 58)

WIDTH
70, 80, 90 cm

Magia30.Xtra

SPACESAVER STAIRCASE

Indoor staircase
(see page 84)

WIDTH
59 cm

Magia30

SPACESAVER STAIRCASE

Indoor staircase
(see page 90)

WIDTH
59 cm

OPENING IN THE FLOOR: STAIRCASE DIAMETER + 5 cm

OPENING IN THE FLOOR: STAIRCASE WIDTH + 2 cm

Remember:

- For the spiral staircases, the stairwell space and the dimensions of the opening in the floor must be at least 5 cm more than the diameter of the staircase.
- For the winder and spacesaver staircases, the stairwell space and the dimensions of the opening in the floor must be at least 2 cm more than the width of the staircase.

What characteristics?

04

Possible combinations.

CHOOSE THE COLOURS

Referring to the Table of the staircase selected, choose the colours that best suit your environment.



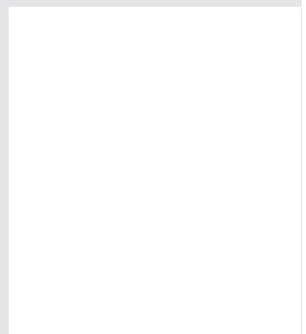
BIRCH WOOD / LIGHT



BIRCH WOOD / CHERRY



STEEL / IRON GREY



STEEL / WHITE

Identify the number of rises

Referring to the Table of the staircase selected, identify the number of rises necessary based on the floor-to-floor height measurement.

If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs.

Check that the number of rises selected fit in your stairwell referring to the plans.

Example table

		Colour combinations			
WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
* HEIGHT X - Y cm	11 RISES	K00000000	K00000000	K00000000	K00000000
* HEIGHT X - Y cm	12 RISES	K00000000	K00000000	K00000000	K00000000
* HEIGHT X - Y cm	13 RISES	K00000000	K00000000	K00000000	K00000000
* HEIGHT X - Y cm	15 RISES	K00000000	K00000000	K00000000	K00000000

Rises

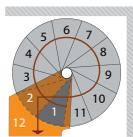
What plan?

05

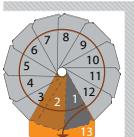
Plan your staircase.



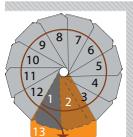
INCORRECT
THE FIRST TREAD IS UP AGAINST THE WALL AND MAKES IT IMPOSSIBLE TO ACCESS THE STAIRCASE.



CORRECT
MOVE THE LANDING POINT. CHANGE THE TYPE OF LANDING FROM TRIANGULAR TO TRAPEZOIDAL.



INCORRECT
THE FIRST TREAD IS UP AGAINST THE WALL AND MAKES IT IMPOSSIBLE TO ACCESS THE STAIRCASE.



CORRECT
INVERT THE DIRECTION OF ROTATION.



SPIRAL STAIRCASE

Identify the starting point of your staircase (first tread from the bottom) referring to the plans on pages 32, 33 and 46, 47, considering:

- 01 the number of rises
- 02 the diameter of the staircase
- 03 the interference of walls, doors, windows, etc.
- 04 the landing point of the staircase
- 05 the type of landing (triangular, circular or trapezoidal)
- 06 the direction of rotation.

If the first tread from the bottom is not accessible, try (if possible) moving the landing point, or inverting the direction of rotation, or adding or removing rises.

WINDER STAIRCASE

Identify the shape of your staircase referring to the plans from page 70 to 83, considering:

- 01 the number of rises
- 02 the width of the staircase
- 03 the interference of walls, doors, windows, etc.
- 04 the length of the opening (staircase dimension less 2 treads)
- 05 the direction of rotation.

SPACESAVER STAIRCASE

Identify the shape of your staircase referring to the plans on pages 89 and 93, considering:

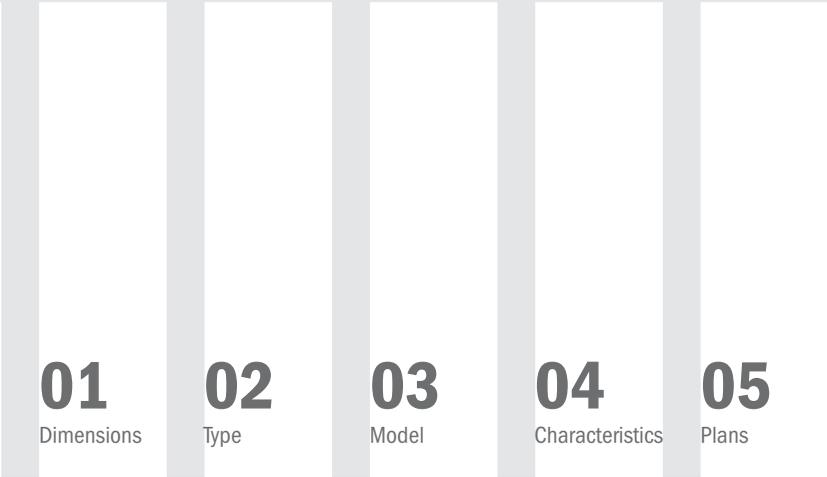
- 01 the number of rises
- 02 the interference of walls, doors, windows, etc.
- 03 the length of the opening (staircase dimension less 1 tread)
- 04 the direction of rotation.



06

Now order your staircase!

GATHER THE FOLLOWING DATA:



ORDER YOUR STAIRCASE USING THE 9-DIGIT ORDER CODE YOU'LL FIND IN THE TABLES.

Identify the order code

After checking all the above listed data, use the 9-digit code to order your staircase. See the example on the right.

Example table

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT X - Y cm	11 RISES	K0000000	K0000000	K0000000	K0000000
*HEIGHT X - Y cm	12 RISES	K0000000	K0000000	K0000000	K0000000
*HEIGHT X - Y cm	13 RISES	K0000000	K0000000	K0000000	K0000000
*HEIGHT X - Y cm	15 RISES	K0000000	K0000000	K0000000	K0000000



Order codes

Safe and
reliable!

Safety and strength test.



RAILING INTERSPACE



**HANDRAIL AND
BALUSTRADE HEIGHT**



THRUST RESISTANCE



CARRYING STRENGTH



RISE/GOING RATIO

What does it
mean?

Glossary.

BALUSTRADE: a rail positioned on the upper floor (landing) to prevent falling through the opening in the floor.

CODE: 9-digit number to be used to order the staircase. It can be identified by referring to the tables relating to the staircase selected.

CONFIGURATION: shape of the staircase. This term is also used to refer to the shape of the finished staircase.

For spiral staircases there are two types of configuration: round or square. For winder staircases you can have an I-configuration where the staircase is rectilinear, a U-configuration where the staircase has two curves, and an L-configuration where it has only one curve.

GOING: depth of the tread from the front edge of the tread to the projection of the front edge of the next tread. For winder staircases the going is adjustable according to predefined values based on the model and according to the current regulations. The adjustment is made by moving the tread farther forward or backward during installation.

HEIGHT (OF THE STAIRCASE): vertical distance from the finished lower floor (starting floor) to the finished upper floor (landing floor).

LANDING: last tread of a spiral staircase. It may have different shapes (triangular, trapezoidal or circular) depending on the opening in the floor.

LANDING FLOOR: upper floor where the staircase ends.

LANDING POINT: for spiral staircases this is the landing, while for winder and spacesaver staircases it is the direct upper floor landing.

NUMBER OF RISES: used as unit of measure to identify the various staircase codes/kits, for example, staircase with 11, 12, 13 or 15 rises.

OPENING IN THE FLOOR: the opening in the floor in which the staircase is fitted. It may be round or square or a direct floor landing ("no opening").

RISE: vertical distance between the surface of two consecutive treads. This distance is adjustable according to predefined values that vary from staircase to staircase and have been established based on the current regulations. Changing the value of the rise changes the total height of the staircase. The larger the number of rises, the smaller the value of the rise. Therefore, a staircase with a larger number of rises should have smaller steps.
Warning: this does not always correspond to the number of treads!

ROTATION: ascending direction of the staircase, which may be clockwise or anticlockwise.

SPACESAVER STAIRCASE: straight staircase characterised by treads with a reduced width specifically shaped to allow a steeply sloped flight of stairs. Its load-bearing structure consists of supports positioned under the treads.

SPIRAL STAIRCASE: staircase characterised by treads and a final landing in a circular arrangement fastened to a central pole.

STAIRCASE DIAMETER: diameter of a spiral staircase including the railing.

STAIRCASE WIDTH: total width of a winder or spacesaver staircase. This value is given by the dimension of the tread plus any railings.

STAIRWELL: useful vertical and horizontal space in which the staircase is fitted.

STARTING FLOOR: lower floor from where the staircase begins.

STARTING POINT: first tread of the staircase on the lower floor.

TYPE: refers to the type of staircase, spiral staircase, winder staircase and spacesaver staircase.

WINDER STAIRCASE OR OPEN STAIRCASE: staircase characterised by a series of straight or fanned out treads whose load-bearing structure consists of supports positioned under the treads.

Product range

Magia 70.Xtra

page 18



Magia 70

page 26



Magia 50.Xtra

page 34



Magia 50

page 40



SPIRAL STAIRCASES

Magia90.Xtra

page 48



Magia90

page 58



Magia30.Xtra

page 84



Magia30

page 90



WINDER STAIRCASES

SPACESAVER STAIRCASES

Magia70.Xtra



- 1 90° elbow joining the handrail to the balustrade.
- 2 Baluster fastening to the floor.
- 3 Baluster fastening to the wall.

Magia70.Xtra is made of steel painted white or iron grey with the treads in light or cherry-stained birch plywood. The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase. The railing is made up of painted steel balusters and parallel PVC tubes in the same colour as the balusters.

The finishes are in the same colour as the steel parts. The staircase is characterised by a landing which can be adapted during installation and can have three different configurations (trapezoidal, triangular or circular) so that the staircase can be installed in openings of various shapes. The direction of rotation, clockwise or anticlockwise, is decided at the time of installation.

The diameters are 110, 130 and 150 cm.

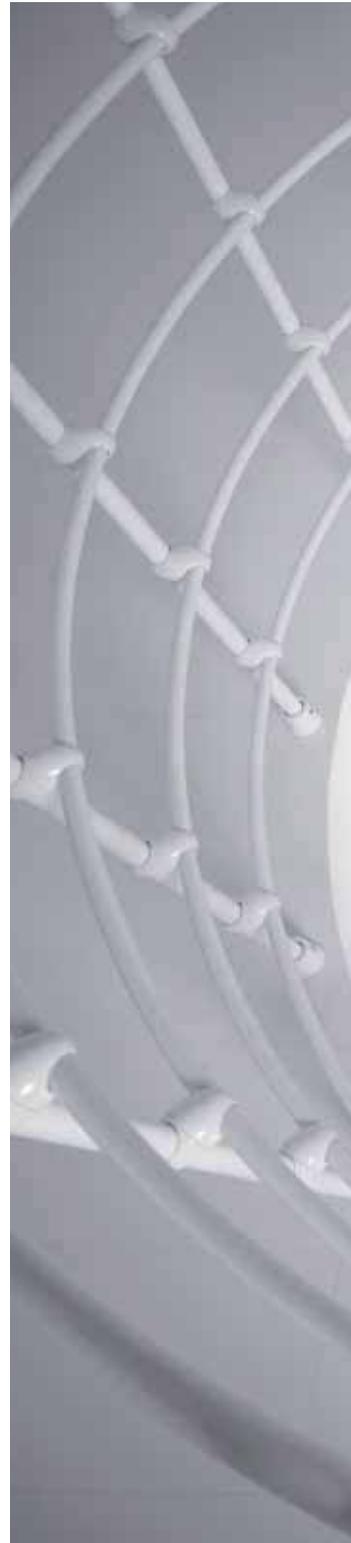




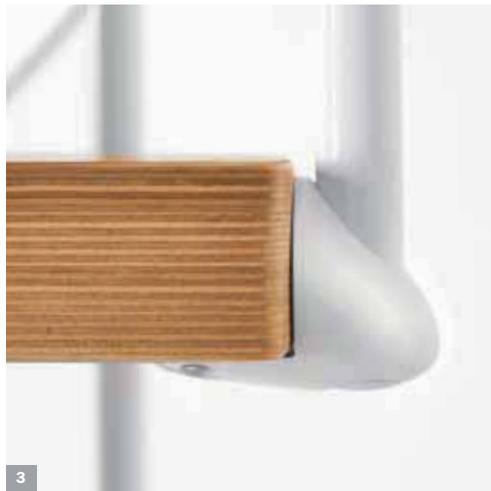
1



2



Magia 70.Xtra



3

- 1 Railing with 5 tubes (standard supply).
- 2 Railing with 4 tubes (leave installation of one row of tubes until laying).
- 3 Baluster fastening to the tread.

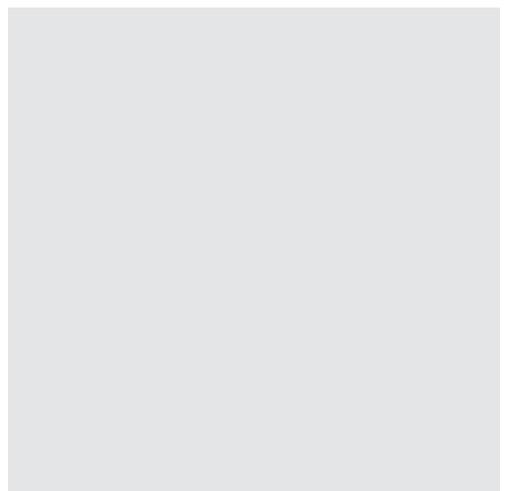
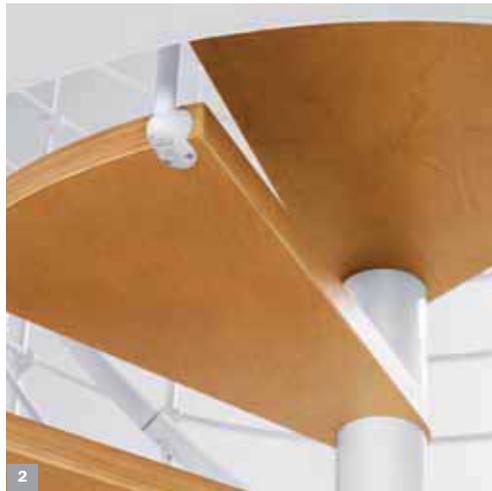
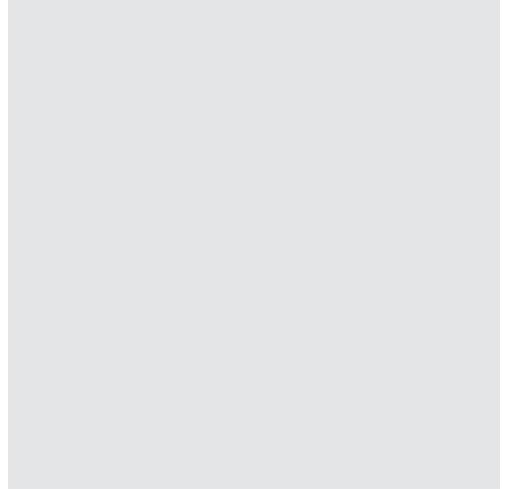




1

Magia70.Xtra

- 1 Complete balustrade.
- 2 Circular tread.
- 3 Detail of railing reinforcement.
- 4 Tube fastening to the baluster.





Magia70.Xtra

Magia70.Xtra is made up of 11, 12, 13 or 15 rises complete with railing. To build a **Magia70.Xtra** with 14 rises for a height from 294 to 335 cm, you need to buy a **Magia70.Xtra**

with 15 rises and eliminate one tread at the time of installation. The maximum height of the staircase is 359 cm.

COLOURS AND FINISHES

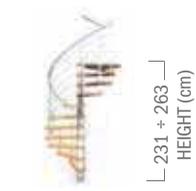


WOOD COLOURS: LIGHT OR CHERRY



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



11 RISES



12 RISES



13 RISES



15 RISES

OPTIONAL BALUSTRADE MAGIA.XTRA 120 cm



NO OPENING



SQUARE OPENING



ROUND OPENING

The **Magia.Xtra** supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 5 balusters, 5 parallel tubes and a handrail. The balustrade can also have a circular shape.

OPTIONAL PROTECTION PANEL MAGIA.XTRA



This safety accessory can be applied to balustrades with horizontal elements to prevent children from climbing over them. It consists of a transparent shockproof polycarbonate panel 36 cm high and 68 cm long, which

can be shortened length-wise during the installation phase. The brackets are made of transparent polycarbonate. The following table can be used to calculate the number of elements to be ordered:

BALUSTRADE LENGTH	QUANTITY
from 0 to 120 cm	2
from 121 to 180 cm	3
from 181 to 236 cm	4
from 237 to 292 cm	5
from 293 to 348 cm	6
from 349 to 404 cm	7
from 405 to 460 cm	8
from 461 to 516 cm	9

OPTIONAL RISER BAR



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

Magia70.Xtra/Supplementary items

METAL COLOUR		IRON GREY	WHITE
BALUSTRADE MAGIA.XTRA 120 cm		K27050000	K27049000
PROTECTION PANEL MAGIA.XTRA		K00047000	K00047000
RISER BAR	11 RISES	K26055000	K26051000
	12 RISES	K26056000	K26052000
	13 RISES	K26057000	K26053000
	15 RISES	K26058000	K26054000

Magia70.Xtra

DIAMETER 110 (minimum opening 115 diameter)

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 231 - 263 cm	11 RISES	K27003000	K27001000	K27004000	K27002000
*HEIGHT 252 - 287 cm	12 RISES	K27015000	K27013000	K27016000	K27014000
*HEIGHT 273 - 311 cm	13 RISES	K27027000	K27025000	K27028000	K27026000
*HEIGHT 294 - 359 cm	15 RISES	K27039000	K27037000	K27040000	K27038000

DIAMETER 130 (minimum opening 135 diameter)

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 231 - 263 cm	11 RISES	K27007000	K27005000	K27008000	K27006000
*HEIGHT 252 - 287 cm	12 RISES	K27019000	K27017000	K27020000	K27018000
*HEIGHT 273 - 311 cm	13 RISES	K27031000	K27029000	K27032000	K27030000
*HEIGHT 294 - 359 cm	15 RISES	K27043000	K27041000	K27044000	K27042000

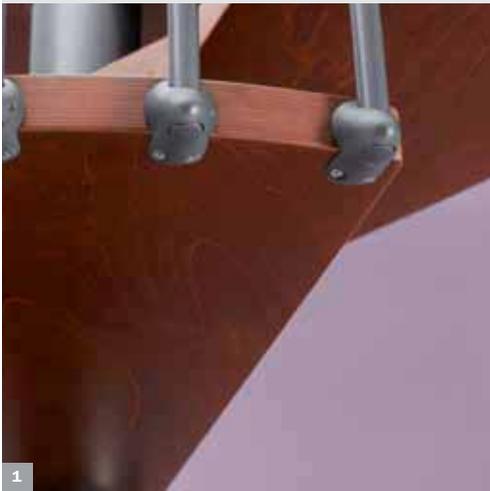
DIAMETER 150 (minimum opening 155 diameter)

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 231 - 263 cm	11 RISES	K27011000	K27009000	K27012000	K27010000
*HEIGHT 252 - 287 cm	12 RISES	K27023000	K27021000	K27024000	K27022000
*HEIGHT 273 - 311 cm	13 RISES	K27035000	K27033000	K27036000	K27034000
*HEIGHT 294 - 359 cm	15 RISES	K27047000	K27045000	K27048000	K27046000

Important!

* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 32.

Magia70



1



2



3

- 1 Baluster fastening to the tread.
- 2 Bottom view.
- 3 Handrail end cap.

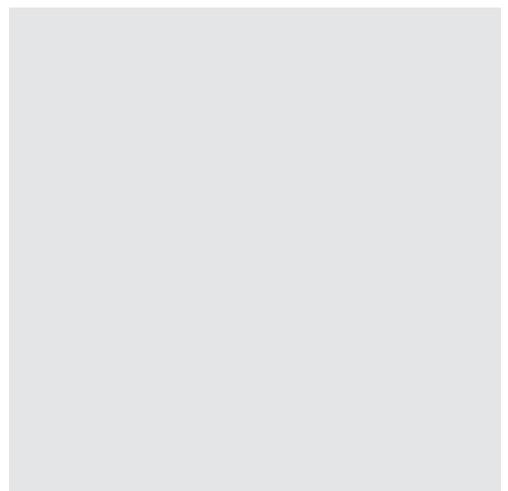
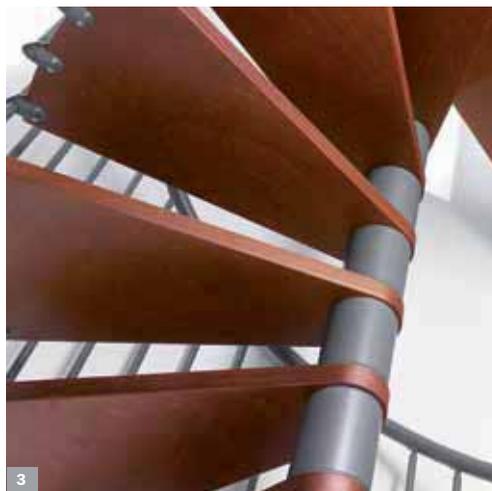
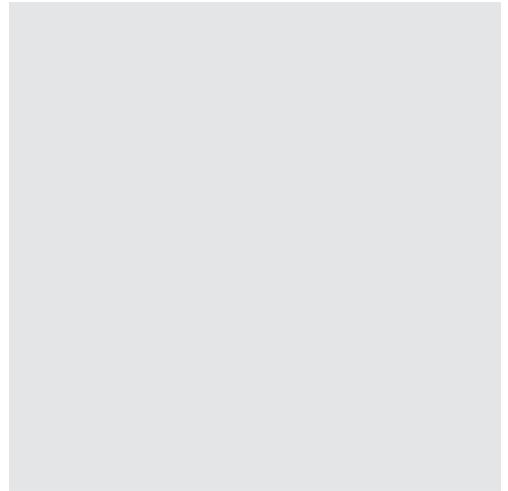
Magia70 is made of steel painted white or iron grey with the treads in light or cherry-stained birch plywood. The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase. The railing is made up of painted steel balusters. The finishes are in the same colour as the steel parts. The staircase is characterised by a landing which can be adapted during installation and can have three different configurations (trapezoidal, triangular or circular) so that the staircase can be installed in openings of various shapes. The direction of rotation, clockwise or anticlockwise, is decided at the time of installation. The diameters are 110, 130 and 150 cm.





Magia70

- 1 Detail of the central pole.
- 2 Staircase fastening to the wall.
- 3 Detail of the load-bearing structure of the staircase.



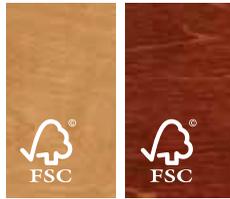


Magia70

Magia70 is made up of 11, 12, 13 or 15 rises complete with railing. To build a **Magia70** with 14 rises, for a height from 294 to 335 cm you need to buy a **Magia70** with 15 rises

and eliminate one tread at the time of installation. The maximum height of the staircase is 359 cm.

COLOURS AND FINISHES



WOOD COLOURS: LIGHT OR CHERRY



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



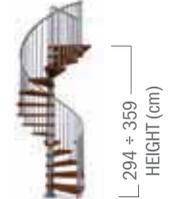
11 RISES



12 RISES

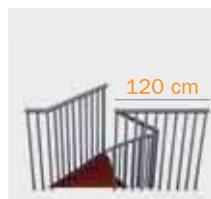


13 RISES



15 RISES

OPTIONAL BALUSTRADE MAGIA 120 cm



NO OPENING



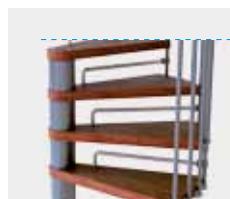
SQUARE OPENING



ROUND OPENING

The **Magia** supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 10 balusters and a handrail. The balustrade can also have a circular shape.

OPTIONAL RISER BAR



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

Magia70/Supplementary items

METAL COLOUR		IRON GREY	WHITE
BALUSTRADE MAGIA 120 cm		K26050000	K26049000
RISER BAR	11 RISES	K26055000	K26051000
	12 RISES	K26056000	K26052000
	13 RISES	K26057000	K26053000
	15 RISES	K26058000	K26054000

Magia70

DIAMETER 110 (minimum opening 115 diameter)

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 231 - 263 cm	11 RISES	K26003000	K26001000	K26004000	K26002000
*HEIGHT 252 - 287 cm	12 RISES	K26015000	K26013000	K26016000	K26014000
*HEIGHT 273 - 311 cm	13 RISES	K26027000	K26025000	K26028000	K26026000
*HEIGHT 294 - 359 cm	15 RISES	K26039000	K26037000	K26040000	K26038000

DIAMETER 130 (minimum opening 135 diameter)

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 231 - 263 cm	11 RISES	K26007000	K26005000	K26008000	K26006000
*HEIGHT 252 - 287 cm	12 RISES	K26019000	K26017000	K26020000	K26018000
*HEIGHT 273 - 311 cm	13 RISES	K26031000	K26029000	K26032000	K26030000
*HEIGHT 294 - 359 cm	15 RISES	K26043000	K26041000	K26044000	K26042000

DIAMETER 150 (minimum opening 155 diameter)

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 231 - 263 cm	11 RISES	K26011000	K26009000	K26012000	K26010000
*HEIGHT 252 - 287 cm	12 RISES	K26023000	K26021000	K26024000	K26022000
*HEIGHT 273 - 311 cm	13 RISES	K26035000	K26033000	K26036000	K26034000
*HEIGHT 294 - 359 cm	15 RISES	K26047000	K26045000	K26048000	K26046000



* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 32.

Choose your rotation.

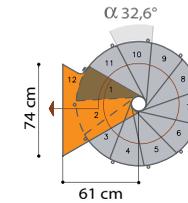
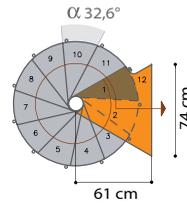
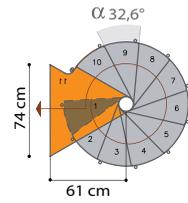
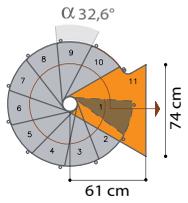
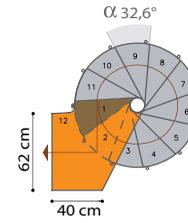
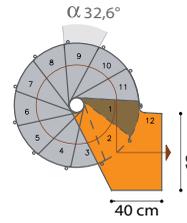
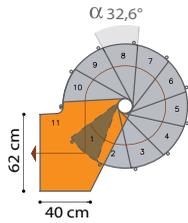
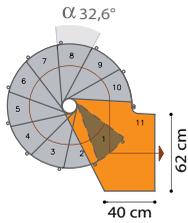
Magia70.Xtra / Magia70

The configurations shown below will help you determine the direction of rotation and the starting point of the staircase based on the diameters and number of rises. The opening in the floor must be at least 5 cm larger than the diameter of the staircase. If the first tread from the bottom is not accessible, try (if possible) moving the landing point, or inverting the direction of rotation, or adding or removing rises.

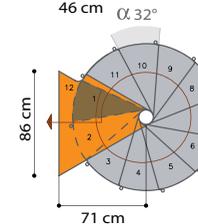
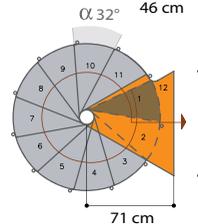
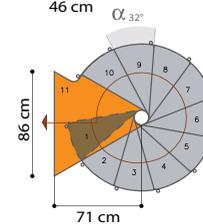
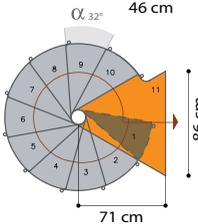
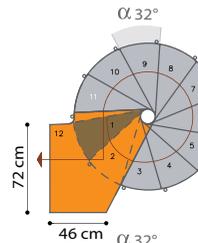
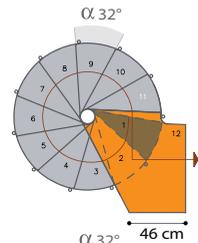
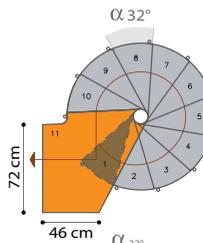
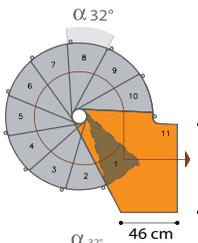
11 RISES

12 RISES

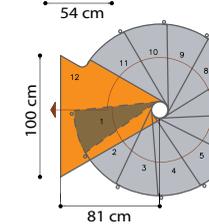
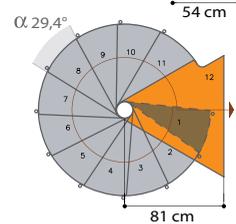
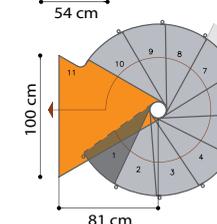
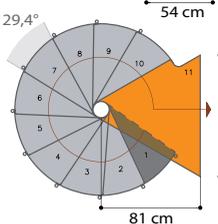
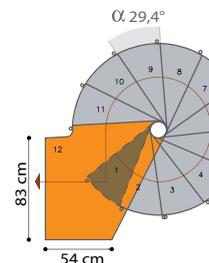
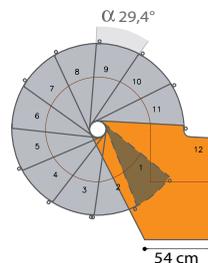
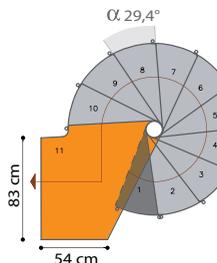
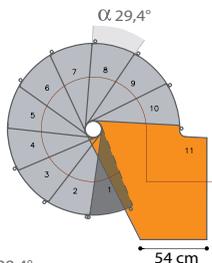
∅ 110 cm



∅ 130 cm



∅ 150 cm



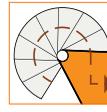
Legend:

- first tread
- landing
- tread section angle

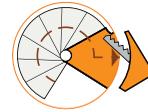
Type of opening:



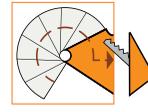
Landing adaptable during installation:



Trapezoidal



Circular

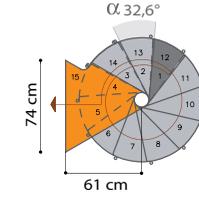
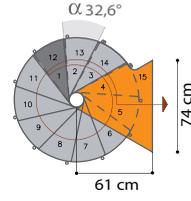
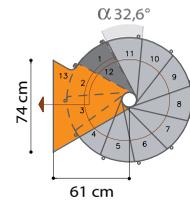
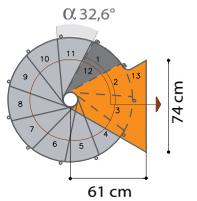
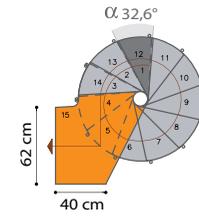
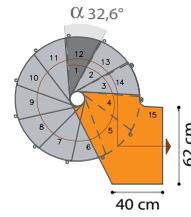
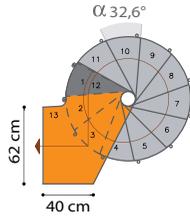
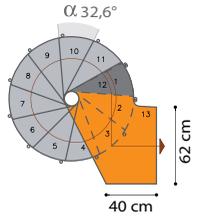


Triangular

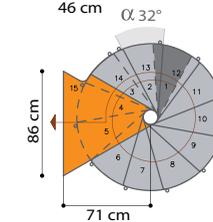
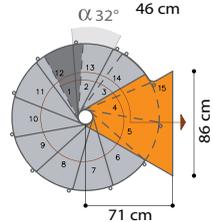
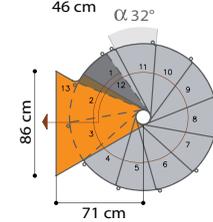
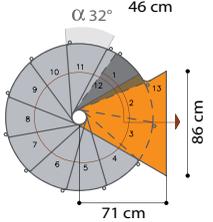
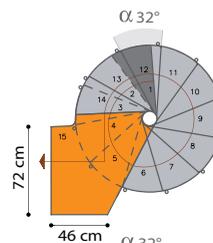
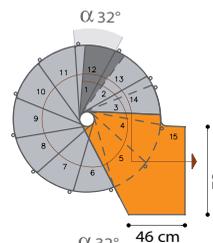
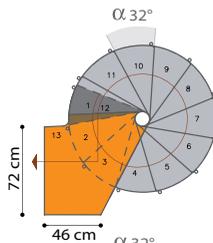
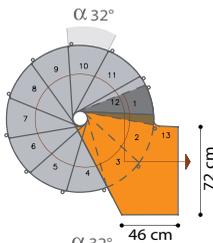
13 RISES

15 RISES

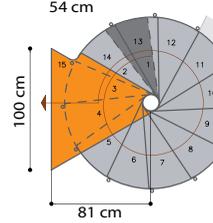
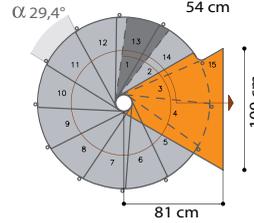
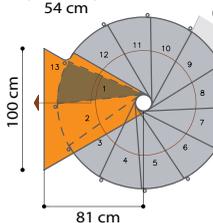
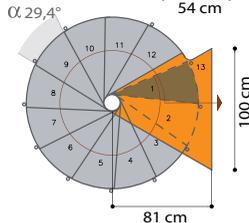
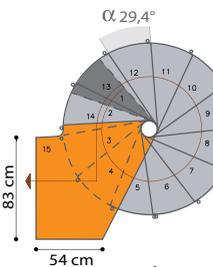
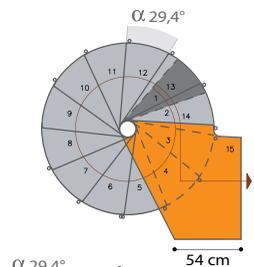
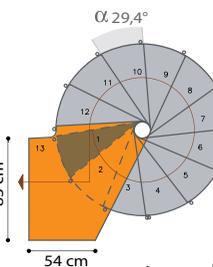
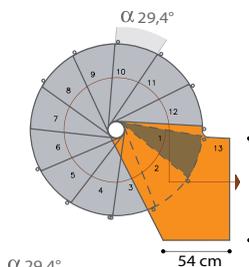
∅ 110 cm



∅ 130 cm



∅ 150 cm



Magia50.Xtra



- 1 Side view of the railing with 5 tubes (standard supply).
- 2 Detail of railing reinforcement.
- 3 Handrail end cap.

Magia50.Xtra is made of steel painted white or iron grey with paints suitable for both indoor and outdoor use.

The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase.

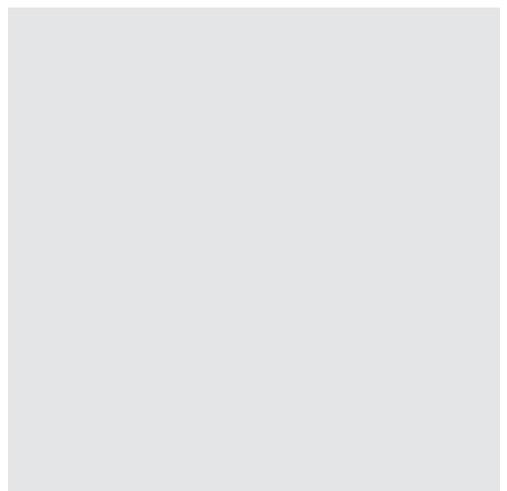
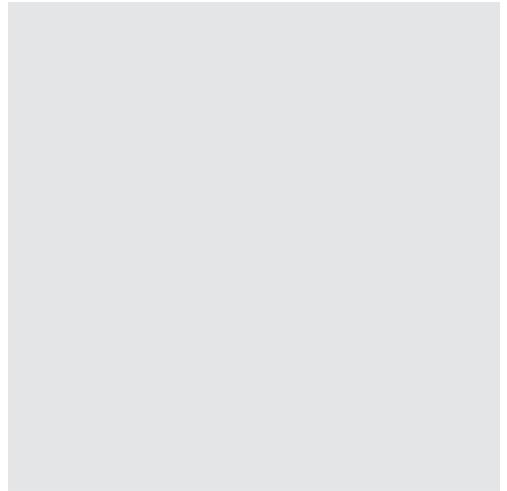
The railing is made up of painted steel balusters and parallel PVC tubes in the same colour as the balusters. The staircase is characterised by a universal landing so that it can be installed in openings of any shape and size. The direction of rotation, clockwise or anticlockwise, is decided at the time of installation. The diameters are 110, 130 and 150 cm.





Magia50.Xtra

- 1 Side view of the railing with 3 tubes
(leave assembly of 2 rows of tubes until installation).
- 2 Detail of the load-bearing structure of the staircase.
- 3 Staircase fastening to the wall.
- 4 Tube fastening to the baluster.





Magia50.Xtra

Magia50.Xtra is made up of 11, 12, 13 or 15 rises complete with railing. To build a **Magia50.Xtra** with 14 rises for a height from 295 to 330 cm, you need to buy a **Magia50.Xtra** with

15 treads and eliminate one tread at the time of installation. The maximum height of the staircase is 353 cm.

COLOURS AND FINISHES



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



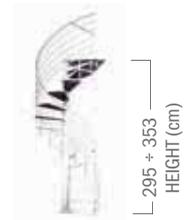
11 RISES



12 RISES



13 RISES



15 RISES

OPTIONAL BALUSTRADE MAGIA.XTRA 120 cm



NO OPENING



SQUARE OPENING



ROUND OPENING

The **Magia.Xtra** supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 5 balusters, 5 parallel tubes and a handrail. The balustrade can also have a circular shape.

OPTIONAL PROTECTION PANEL MAGIA.XTRA



This safety accessory can be applied to balustrades with horizontal elements to prevent children from climbing over them. It consists of a transparent shockproof polycarbonate panel 36 cm high and 68 cm long, which

can be shortened length-wise during the installation phase. The brackets are made of transparent polycarbonate. The following table can be used to calculate the number of elements to be ordered:

BALUSTRADE LENGTH	QUANTITY
from 0 to 120 cm	2
from 121 to 180 cm	3
from 181 to 236 cm	4
from 237 to 292 cm	5
from 293 to 348 cm	6
from 349 to 404 cm	7
from 405 to 460 cm	8
from 461 to 516 cm	9

OPTIONAL RISER BAR



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



Magia50.Xtra/Supplementary items

METAL COLOUR		IRON GREY	WHITE
BALUSTRADE MAGIA.XTRA 120 cm		K27050000	K27049000
PROTECTION PANEL MAGIA.XTRA		K00047000	K00047000
RISER BAR	11 RISES	K24029000	K24025000
	12 RISES	K24030000	K24026000
	13 RISES	K24031000	K24027000
	15 RISES	K24032000	K24028000

Magia50.Xtra

DIAMETER 110 (minimum opening 115 diameter)

METAL COLOUR		IRON GREY	WHITE
*HEIGHT 232 - 259 cm	11 RISES	K25002000	K25001000
*HEIGHT 253 - 283 cm	12 RISES	K25008000	K25007000
*HEIGHT 274 - 306 cm	13 RISES	K25014000	K25013000
*HEIGHT 295 - 353 cm	15 RISES	K25020000	K25019000

DIAMETER 130 (minimum opening 135 diameter)

METAL COLOUR		IRON GREY	WHITE
*HEIGHT 232 - 259 cm	11 RISES	K25004000	K25003000
*HEIGHT 253 - 283 cm	12 RISES	K25010000	K25009000
*HEIGHT 274 - 306 cm	13 RISES	K25016000	K25015000
*HEIGHT 295 - 353 cm	15 RISES	K25022000	K25021000

DIAMETER 150 (minimum opening 155 diameter)

METAL COLOUR		IRON GREY	WHITE
*HEIGHT 232 - 259 cm	11 RISES	K25006000	K25005000
*HEIGHT 253 - 283 cm	12 RISES	K25012000	K25011000
*HEIGHT 274 - 306 cm	13 RISES	K25018000	K25017000
*HEIGHT 295 - 353 cm	15 RISES	K25024000	K25023000



* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 46.

Magia50



1



2



3

Magia50 is made of steel painted white or iron grey with paints suitable for both indoor and outdoor use. The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase.

The railing is made up of painted steel balusters. The staircase is characterised by a universal landing so that it can be installed in openings of any shape and size. The direction of rotation, clockwise or anticlockwise, is decided at the time of installation. The diameters are 110, 130 and 150 cm.

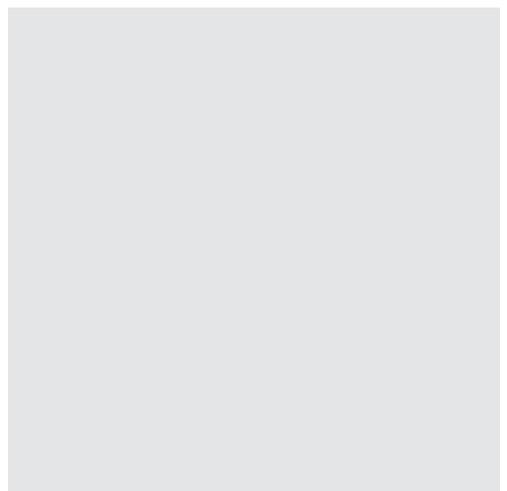
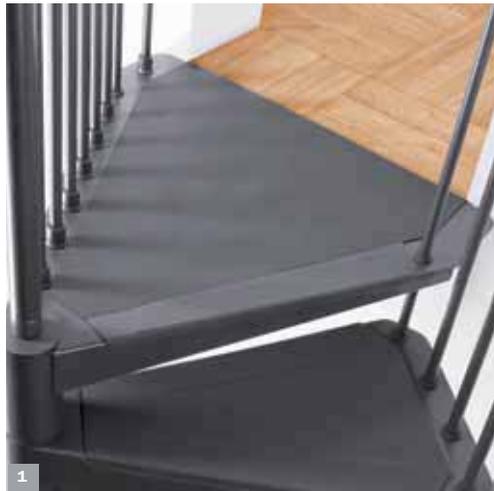
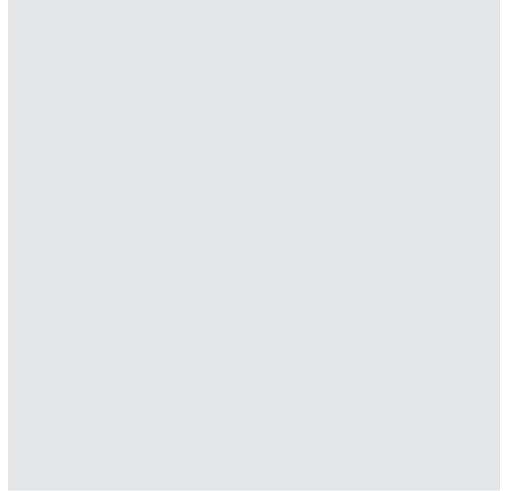
- 1 Side view of the railing with vertical balusters.
- 2 Baluster fastening to the tread.
- 3 Baluster fastening to the wall.





Magia50

- 1 Universal landing.
- 2 Detail of baluster fastening to the tread.
- 3 Side view of the railing with vertical balusters.





Magia50

Magia50 is made up of 11, 12, 13 or 15 treads complete with railing. To build a **Magia50** with 14 rises for a height from 295 to 330 cm, you need to buy a **Magia50** with 15 rises and

eliminate one tread at the time of installation. The maximum height of the staircase is 353 cm.

COLOURS AND FINISHES



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



11 RISES



12 RISES



13 RISES



15 RISES

OPTIONAL BALUSTRADE MAGIA 120 cm



NO OPENING



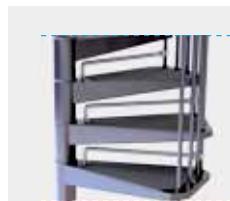
SQUARE OPENING



ROUND OPENING

The **Magia** supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 10 balusters and a handrail. The balustrade can also have a circular shape.

OPTIONAL RISER BAR



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



Magia50/Supplementary items

METAL COLOUR		IRON GREY	WHITE
BALUSTRADE MAGIA 120 cm		K26050000	K26049000
RISER BAR	11 RISES	K24029000	K24025000
	12 RISES	K24030000	K24026000
	13 RISES	K24031000	K24027000
	15 RISES	K24032000	K24028000

Magia50

DIAMETER 110 (minimum opening 115 diameter)

METAL COLOUR		IRON GREY	WHITE
*HEIGHT 232 - 259 cm	11 RISES	K24002000	K24001000
*HEIGHT 253 - 283 cm	12 RISES	K24008000	K24007000
*HEIGHT 274 - 306 cm	13 RISES	K24014000	K24013000
*HEIGHT 295 - 353 cm	15 RISES	K24020000	K24019000

DIAMETER 130 (minimum opening 135 diameter)

METAL COLOUR		IRON GREY	WHITE
*HEIGHT 232 - 259 cm	11 RISES	K24004000	K24003000
*HEIGHT 253 - 283 cm	12 RISES	K24010000	K24009000
*HEIGHT 274 - 306 cm	13 RISES	K24016000	K24015000
*HEIGHT 295 - 353 cm	15 RISES	K24022000	K24021000

DIAMETER 150 (minimum opening 155 diameter)

METAL COLOUR		IRON GREY	WHITE
*HEIGHT 232 - 259 cm	11 RISES	K24006000	K24005000
*HEIGHT 253 - 283 cm	12 RISES	K24012000	K24011000
*HEIGHT 274 - 306 cm	13 RISES	K24018000	K24017000
*HEIGHT 295 - 353 cm	15 RISES	K24024000	K24023000



* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 46.



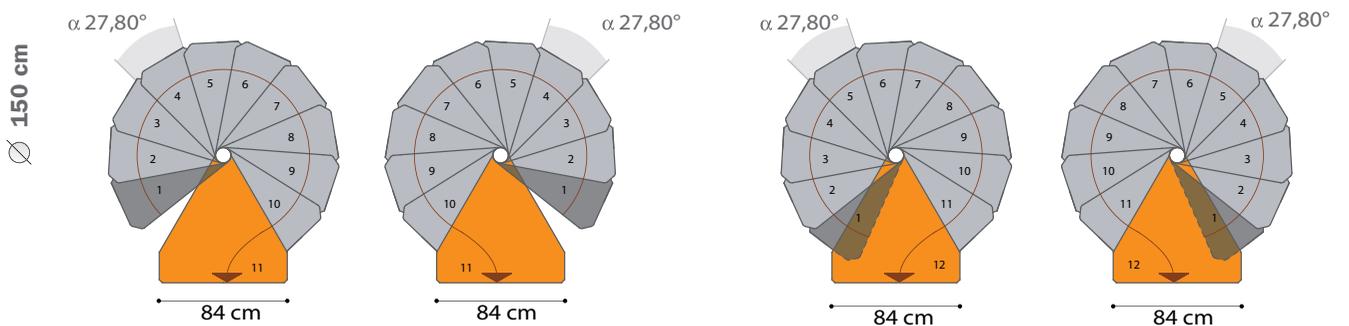
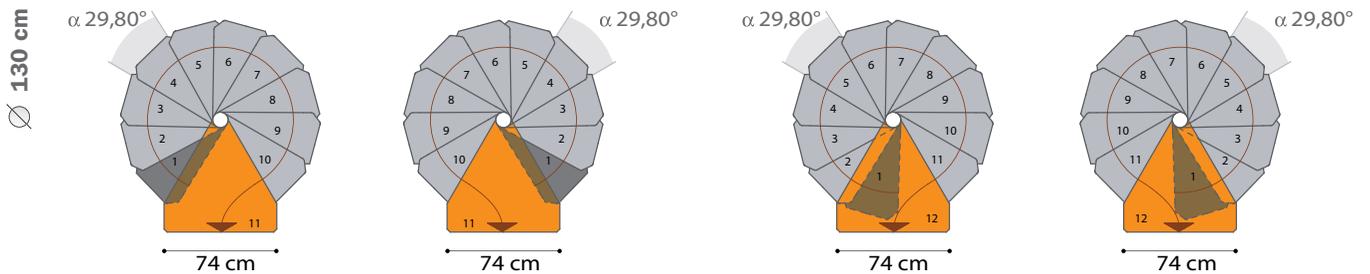
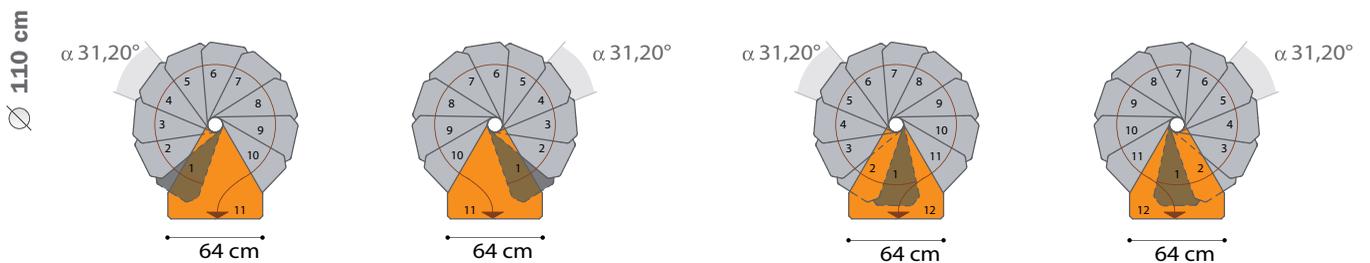
Choose your rotation.

Magia50.Xtra / Magia50

The configurations shown below will help you determine the direction of rotation and the starting point of the staircase based on the diameters and number of rises. The opening in the floor must be at least 5 cm larger than the diameter of the staircase. If the first tread from the bottom is not accessible, try (if possible) moving the landing point, or inverting the direction of rotation, or adding or removing rises.

11 RISES

12 RISES



Legend:

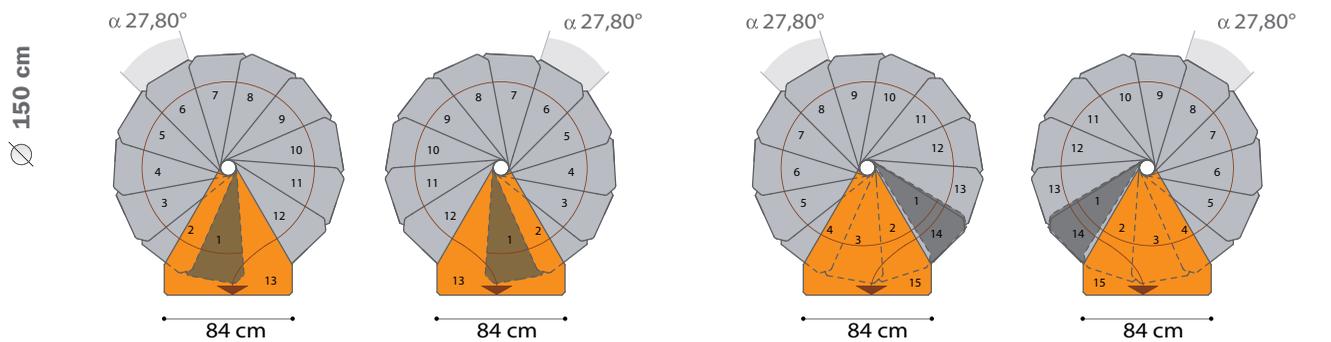
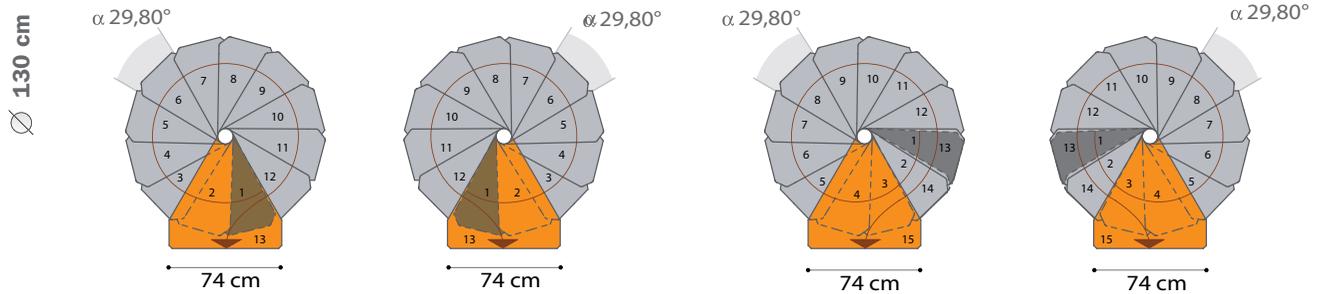
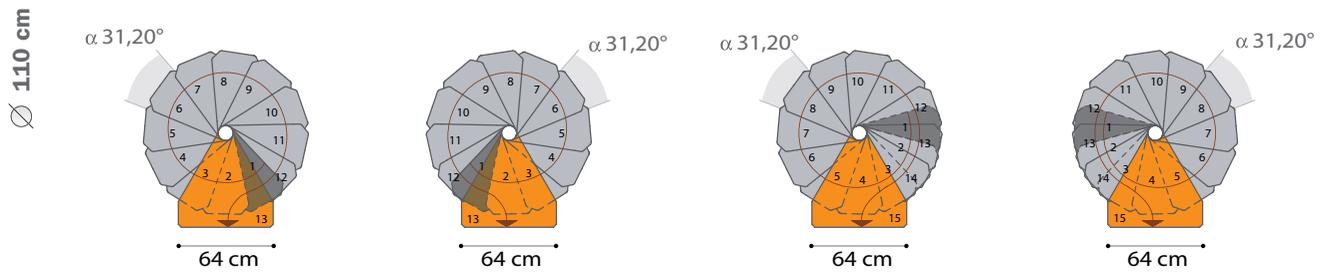
- first tread
- landing
- α tread section angle

Type of opening:



13 RISES

15 RISES



Magia90.Xtra



1



2

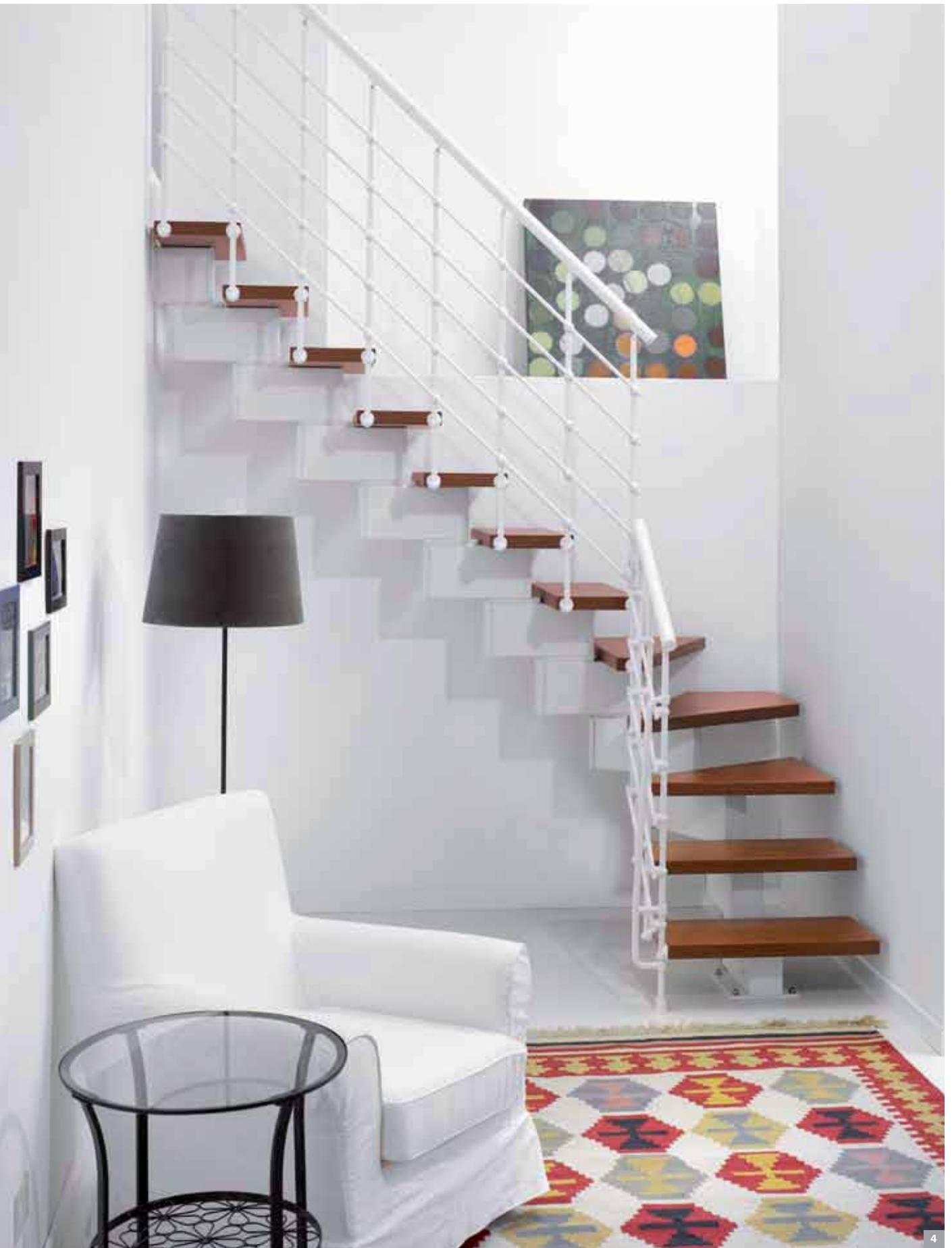


3

- 1 Support in painted steel.
- 2 Straight treads.
- 3 Handrail end cap.
- 4 View of the railing with 5 tubes (standard supply).

Magia90.Xtra can be adjusted in height, going and rotation during installation. This allows fully adapting it to the stairwell as well as choosing the configuration: rectilinear, with one curve or with two curves. The staircase is made of steel painted white or iron grey. The treads are in light or cherry-stained birch plywood. The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase. The railing is made up of painted steel balusters and parallel PVC tubes in the same colour as the balusters.

The finishes are in the same colour as the steel parts. The going is adjustable from 18 to 22 cm (for 70 cm treads) and from 22 to 26 cm (for 80 and 90 cm treads).





1

Magia90.Xtra

- 1 Staircase with support fastened on the floor.
- 2 Detail of the support fastened on the wall.

The support provided must be cut for fastening to both the floor and the wall (in this case, cut it to a larger size).



2

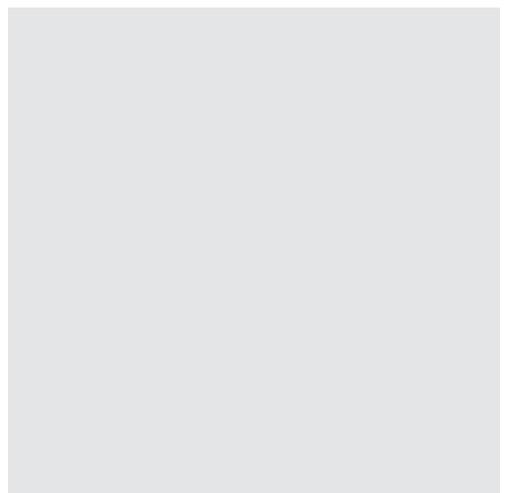
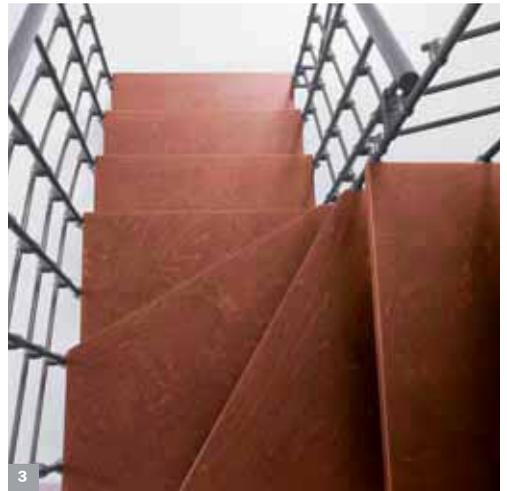
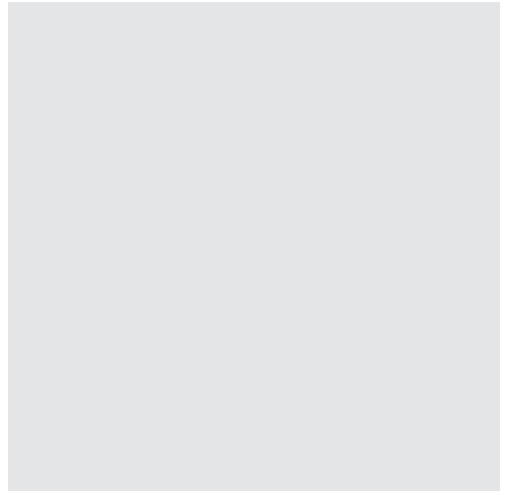






Magia90.Xtra

- 1 Side view of the railing with 4 tubes (leave assembly of one row of tubes until the time of installation).
- 2 Support in painted steel.
- 3 Top view.
- 4 Baluster fastening to the wall.





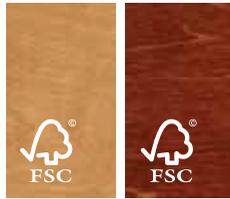
Magia90.Xtra

Magia90.Xtra is made up of 11, 12, 13 or 15 rises and a railing on one side. To build a Magia90.Xtra with 14 rises (13 treads) for a height from 261 cm to 325 cm, you need to buy a Magia90.Xtra with 15 rises (14 treads) and eliminate one

tread at the time of installation.

The maximum height of the staircase is 349 cm. For "custom-made" configurations you can buy the external railing and the balustrade for the landing floor.

COLOURS AND FINISHES

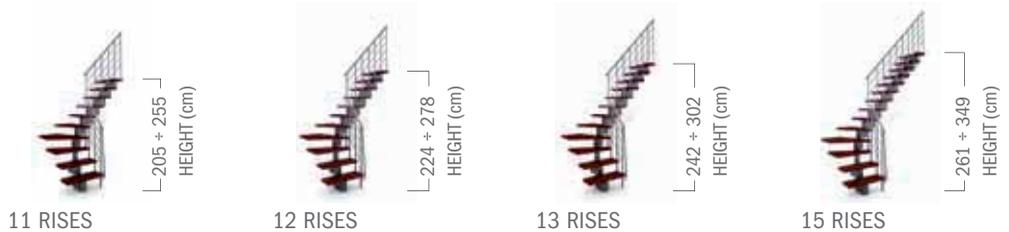


WOOD COLOURS: LIGHT OR CHERRY



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



OPTIONAL BALUSTRADE MAGIA.XTRA 120 cm

The **Magia.Xtra** supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 5 balusters, 5 parallel tubes and a handrail.

OPTIONAL PROTECTION PANEL MAGIA.XTRA

This safety accessory can be applied to balustrades with horizontal elements to prevent children from climbing over them. It consists of a transparent shockproof polycarbonate panel 36 cm high and 68 cm long, which can be shortened length-wise during the installation phase. The brackets are made of transparent polycarbonate. The following table can be used to calculate the number of elements to be ordered:

BALUSTRADE LENGTH	QUANTITY
from 0 to 120 cm	2
from 121 to 180 cm	3
from 181 to 236 cm	4
from 237 to 292 cm	5
from 293 to 348 cm	6
from 349 to 404 cm	7
from 405 to 460 cm	8
from 461 to 516 cm	9

OPTIONAL RISER BAR

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

OPTIONAL EXTERNAL RAILING

The additional **Magia90.Xtra** external railing, made up of 4 balusters, 5 parallel tubes, a handrail and fixings, is used as protection if the outside of the staircase is far away from the wall. The external railing makes the staircase 5 cm wider.

* You can calculate the number of balusters required on the outside of the staircase. The balusters are represented by the dots on the outside.
Example: if you want to fit the external railing on the outside of the staircase only, you need to add up the number of balusters: 1+2+2=5. Therefore, you need to order 2 additional external railings.

Magia90.Xtra/Supplementary items

WOOD COLOUR		IRON GREY	WHITE
BALUSTRADE MAGIA.XTRA 120 cm		K27050000	K27049000
PROTECTION PANEL MAGIA.XTRA		K00047000	K00047000
RISER BAR WIDTH 70	11 RISES	K28155000	K28147000
	12 RISES	K28157000	K28149000
	13 RISES	K28159000	K28151000
	15 RISES	K28161000	K28153000
RISER BAR WIDTH 80-90	11 RISES	K28156000	K28148000
	12 RISES	K28158000	K28150000
	13 RISES	K28160000	K28152000
	15 RISES	K28162000	K28154000
EXTERNAL RAILING		K29146000	K29145000

Magia90.Xtra/L-configuration

WIDTH 70

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm	11 RISES	K29003000	K29001000	K29004000	K29002000
*HEIGHT 224 - 278 cm	12 RISES	K29011000	K29009000	K29012000	K29010000
*HEIGHT 242 - 302 cm	13 RISES	K29019000	K29017000	K29020000	K29018000
*HEIGHT 261 - 349 cm	15 RISES	K29027000	K29025000	K29028000	K29026000

WIDTH 80

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm	11 RISES	K29035000	K29033000	K29036000	K29034000
*HEIGHT 224 - 278 cm	12 RISES	K29043000	K29041000	K29044000	K29042000
*HEIGHT 242 - 302 cm	13 RISES	K29051000	K29049000	K29052000	K29050000
*HEIGHT 261 - 349 cm	15 RISES	K29059000	K29057000	K29060000	K29058000

WIDTH 90

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm	11 RISES	K29067000	K29065000	K29068000	K29066000
*HEIGHT 224 - 278 cm	12 RISES	K29075000	K29073000	K29076000	K29074000
*HEIGHT 242 - 302 cm	13 RISES	K29083000	K29081000	K29084000	K29082000
*HEIGHT 261 - 349 cm	15 RISES	K29091000	K29089000	K29092000	K29090000



* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 70.

Magia90.Xtra/U-configuration

WIDTH 70

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K29007000	K29005000	K29008000	K29006000
*HEIGHT 224 - 278 cm 12 RISES	K29015000	K29013000	K29016000	K29014000
*HEIGHT 242 - 302 cm 13 RISES	K29023000	K29021000	K29024000	K29022000
*HEIGHT 261 - 349 cm 15 RISES	K29031000	K29029000	K29032000	K29030000

WIDTH 80

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K29039000	K29037000	K29040000	K29038000
*HEIGHT 224 - 278 cm 12 RISES	K29047000	K29045000	K29048000	K29046000
*HEIGHT 242 - 302 cm 13 RISES	K29055000	K29053000	K29056000	K29054000
*HEIGHT 261 - 349 cm 15 RISES	K29063000	K29061000	K29064000	K29062000

WIDTH 90

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K29071000	K29069000	K29072000	K29070000
*HEIGHT 224 - 278 cm 12 RISES	K29079000	K29077000	K29080000	K29078000
*HEIGHT 242 - 302 cm 13 RISES	K29087000	K29085000	K29088000	K29086000
*HEIGHT 261 - 349 cm 15 RISES	K29095000	K29093000	K29096000	K29094000

Important!

* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 70.

Magia90.Xtra/I-configuration

WIDTH 70

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K29099000	K29097000	K29100000	K29098000
*HEIGHT 224 - 278 cm 12 RISES	K29111000	K29109000	K29112000	K29110000
*HEIGHT 242 - 302 cm 13 RISES	K29123000	K29121000	K29124000	K29122000
*HEIGHT 261 - 349 cm 15 RISES	K29135000	K29133000	K29136000	K29134000

WIDTH 80

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K29103000	K29101000	K29040000	K29102000
*HEIGHT 224 - 278 cm 12 RISES	K29115000	K29113000	K29116000	K29114000
*HEIGHT 242 - 302 cm 13 RISES	K29127000	K29125000	K29128000	K29126000
*HEIGHT 261 - 349 cm 15 RISES	K29139000	K29137000	K29140000	K29138000

WIDTH 90

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K29107000	K29105000	K29108000	K29106000
*HEIGHT 224 - 278 cm 12 RISES	K29119000	K29117000	K29120000	K29118000
*HEIGHT 242 - 302 cm 13 RISES	K29131000	K29129000	K29132000	K29130000
*HEIGHT 261 - 349 cm 15 RISES	K29143000	K29141000	K29144000	K29142000



* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 70.

Magia90



- 1 Baluster fastening to the tread.
- 2 Top view.
- 3 Railing/baluster fastening when changing the direction of the staircase.

Magia90 can be adjusted in height, going and rotation during installation. This allows fully adapting it to the stairwell as well as choosing the configuration: rectilinear, with one curve or with two curves.

The treads are in light or cherry-stained birch plywood. The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase.

The railing is made up of painted steel balusters. The finishes are in the same colour as the steel parts. The going is adjustable from 18 to 22 cm (for 70 cm treads) and from 22 to 26 cm (for 80 and 90 cm treads).



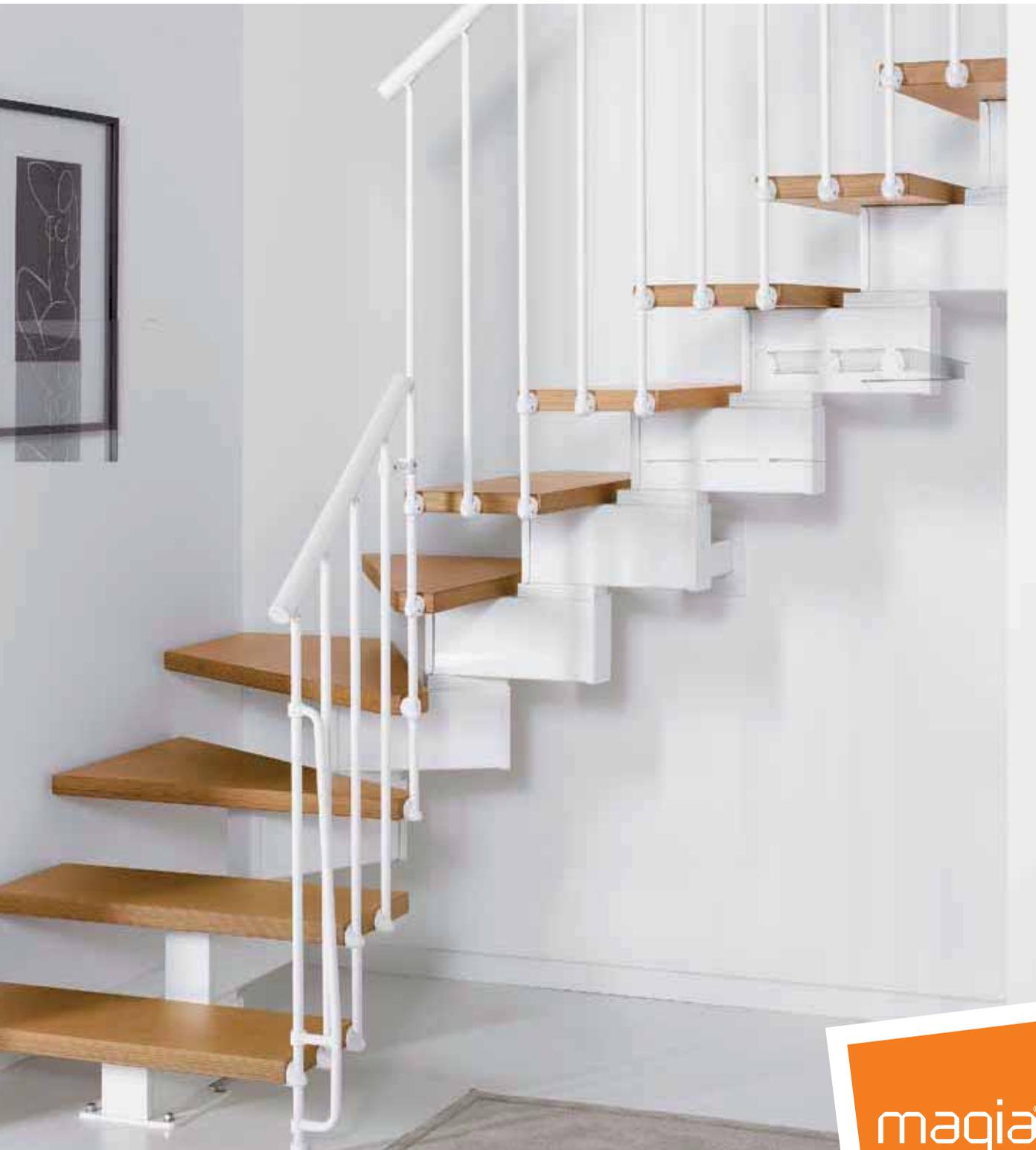


Magia90

- 1 Staircase with bracket fastened on the floor.
- 2 Detail of the bracket fastened on the wall.

The bracket provided must be cut for fastening to both the floor and the wall (in this case, cut it to a larger size).



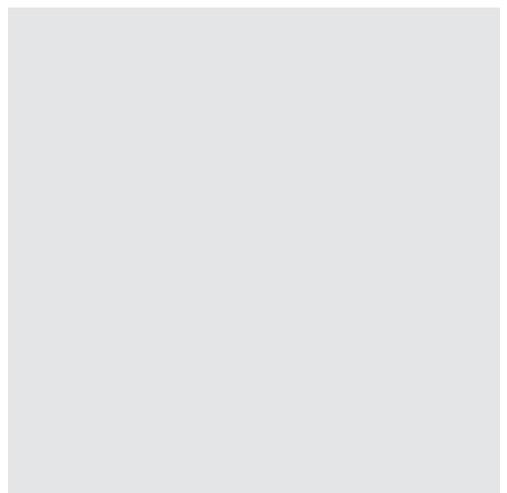
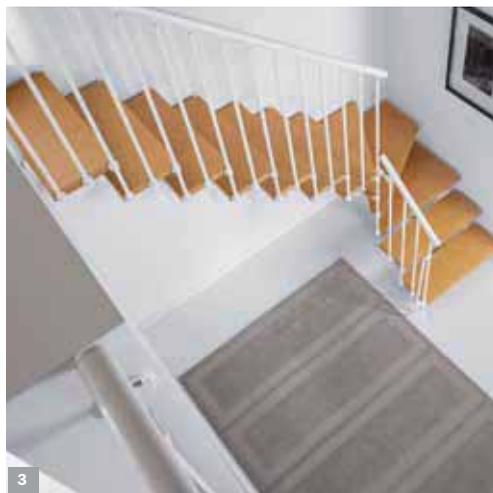
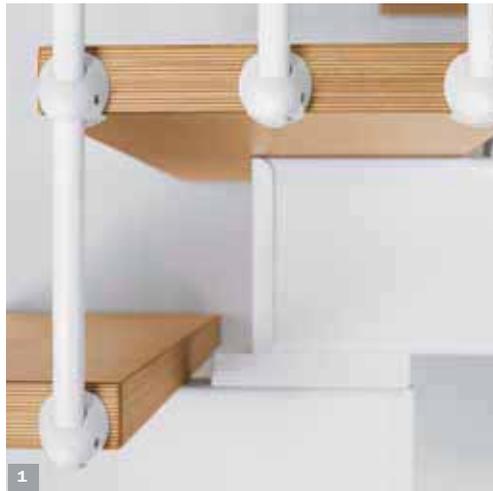
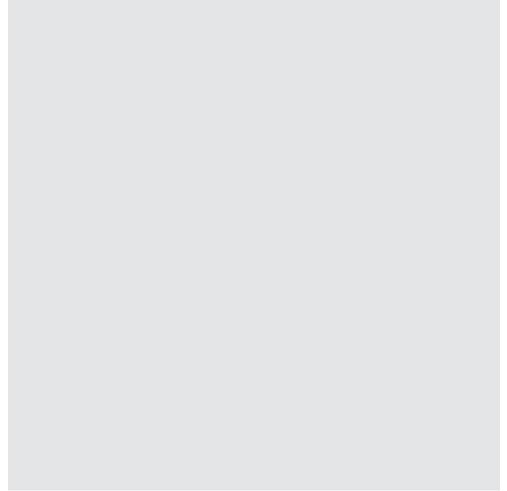


magia®
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Magia90

- 1 Baluster fastening to the tread.
- 2 Detail of the spacers to adjust the rise.
- 3 Top view.



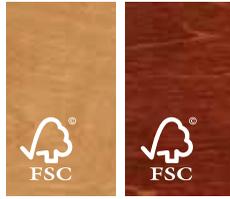


Magia90

Magia90 is made up of 11, 12, 13 or 15 rises and a railing on one side. To build a **Magia90** with 14 rises (13 treads) for a height from 261 to 325 cm, you need to buy a **Magia90** with 15 rises (14 treads) and eliminate one tread at the time of

installation. The maximum height of the staircase is 349 cm. For "custom-made" configurations, you can buy the external railing and the balustrade for the landing floor.

COLOURS AND FINISHES



WOOD COLOURS: LIGHT OR CHERRY



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



11 RISES



12 RISES



13 RISES



15 RISES

OPTIONAL BALUSTRADE MAGIA 120 cm



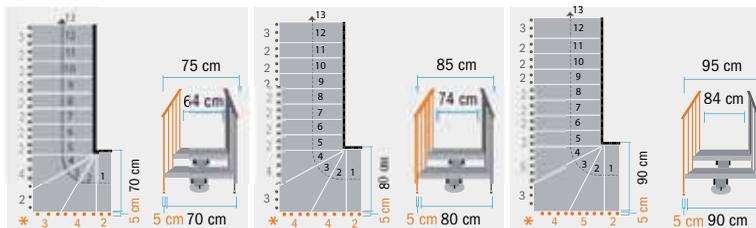
The **Magia** supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 10 balusters and a handrail.

OPTIONAL RISER BAR



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

OPTIONAL EXTERNAL RAILING



The **Magia90** external railing, made up of 5 balusters, a handrail and fixings, is used as protection if the outside of the staircase is far away from the wall. The external railing makes the staircase 5 cm wider.

* You can calculate the number of balusters required on the outside of the staircase. The balusters are represented by the dots on the outside.
Example: if you want to fit the external railing only on the outside of the 80 cm wide **Magia90** staircase, you need to add up the number of balusters: $2+4+4=10$. Therefore, you need to order 2 additional external railings.

Magia90/Supplementary items

METAL COLOUR		IRON GREY	WHITE
BALUSTRADE MAGIA 120 cm		K26050000	K26049000
RISER BAR WIDTH 70	11 RISES	K28155000	K28147000
	12 RISES	K28157000	K28149000
	13 RISES	K28159000	K28151000
	15 RISES	K28161000	K28153000
RISER BAR WIDTH 80-90	11 RISES	K28156000	K28148000
	12 RISES	K28158000	K28150000
	13 RISES	K28160000	K28152000
	15 RISES	K28162000	K28154000
EXTERNAL RAILING		K28146000	K28145000

Magia90/L-configuration

WIDTH 70

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm	11 RISES	K28003000	K28001000	K28004000	K28002000
*HEIGHT 224 - 278 cm	12 RISES	K28011000	K28009000	K28012000	K28010000
*HEIGHT 242 - 302 cm	13 RISES	K28019000	K28017000	K28020000	K28018000
*HEIGHT 261 - 349 cm	15 RISES	K28027000	K28025000	K28028000	K28026000

WIDTH 80

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm	11 RISES	K28035000	K28033000	K28036000	K28034000
*HEIGHT 224 - 278 cm	12 RISES	K28043000	K28041000	K28044000	K28042000
*HEIGHT 242 - 302 cm	13 RISES	K28051000	K28049000	K28052000	K28050000
*HEIGHT 261 - 349 cm	15 RISES	K28059000	K28057000	K28060000	K28058000

WIDTH 90

WOOD COLOUR		LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR		IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm	11 RISES	K28067000	K28065000	K28068000	K28066000
*HEIGHT 224 - 278 cm	12 RISES	K28075000	K28073000	K28076000	K28074000
*HEIGHT 242 - 302 cm	13 RISES	K28083000	K28081000	K28084000	K28082000
*HEIGHT 261 - 349 cm	15 RISES	K28091000	K28089000	K28092000	K28090000

Important!

* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 70.

Magia90/U-configuration

WIDTH 70

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K28007000	K28005000	K28008000	K28006000
*HEIGHT 224 - 278 cm 12 RISES	K28015000	K28013000	K28016000	K28014000
*HEIGHT 242 - 302 cm 13 RISES	K28023000	K28021000	K28024000	K28022000
*HEIGHT 261 - 349 cm 15 RISES	K28031000	K28029000	K28032000	K28030000

WIDTH 80

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K28039000	K28037000	K28040000	K28038000
*HEIGHT 224 - 278 cm 12 RISES	K28047000	K28045000	K28048000	K28046000
*HEIGHT 242 - 302 cm 13 RISES	K28055000	K28053000	K28056000	K28054000
*HEIGHT 261 - 349 cm 15 RISES	K28063000	K28061000	K28064000	K28062000

WIDTH 90

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K28071000	K28069000	K28072000	K28070000
*HEIGHT 224 - 278 cm 12 RISES	K28079000	K28077000	K28080000	K28078000
*HEIGHT 242 - 302 cm 13 RISES	K28087000	K28085000	K28088000	K28086000
*HEIGHT 261 - 349 cm 15 RISES	K28095000	K28093000	K28096000	K28094000

Important!

* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 70.

Magia90/I-configuration

WIDTH 70

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K28099000	K28097000	K28100000	K28098000
*HEIGHT 224 - 278 cm 12 RISES	K28111000	K28109000	K28112000	K28110000
*HEIGHT 242 - 302 cm 13 RISES	K28123000	K28121000	K28124000	K28122000
*HEIGHT 261 - 349 cm 15 RISES	K28135000	K28133000	K28136000	K28134000

WIDTH 80

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K28103000	K28101000	K28104000	K28102000
*HEIGHT 224 - 278 cm 12 RISES	K28115000	K28113000	K28116000	K28114000
*HEIGHT 242 - 302 cm 13 RISES	K28127000	K28125000	K28128000	K28126000
*HEIGHT 261 - 349 cm 15 RISES	K28139000	K28137000	K28140000	K28138000

WIDTH 90

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 205 - 255 cm 11 RISES	K28107000	K28105000	K28108000	K28106000
*HEIGHT 224 - 278 cm 12 RISES	K28119000	K28117000	K28120000	K28118000
*HEIGHT 242 - 302 cm 13 RISES	K28131000	K28129000	K28132000	K28130000
*HEIGHT 261 - 349 cm 15 RISES	K28143000	K28141000	K28144000	K28094000



* If the height you measured appears in more than one row, we advise you to select the larger number of rises as this will make it more comfortable to walk up and down the stairs. Check that the number of rises selected fit in your stairwell referring to the plans from page 70.

Planning your staircase.

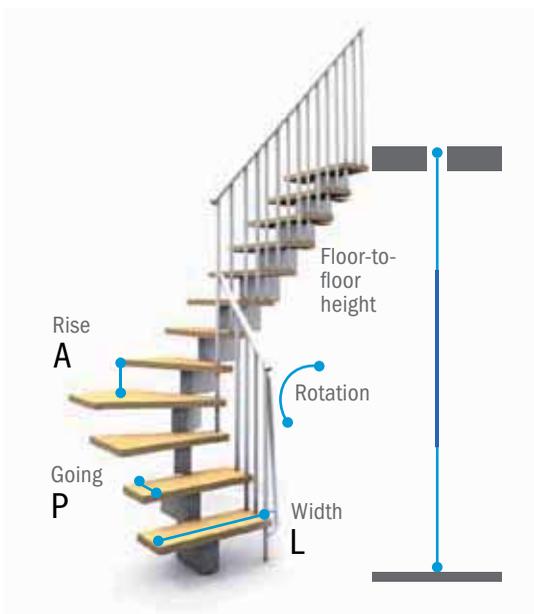
Magia90.Xtra and **Magia90** are made up of 11, 12, 13 or 15 rises with steel supports and a railing on one side.

HEIGHTS IN CM	NO. OF RISES	PAGE NO.
HEIGHT 205 - 255 cm	11 RISES	70 - 71
HEIGHT 224 - 278 cm	12 RISES	72 - 73 - 74
HEIGHT 242 - 302 cm	13 RISES	76 - 77 - 78
HEIGHT 261 - 349 cm	15 RISES	80 - 81 - 82 - 83

Referring to the **table on the side**, identify the height you need to reach and the number of rises required and then go to the pages indicated to find the geometrical configuration most suited to your home.

The plans from page 70 to 83 indicate the maximum and minimum dimensions of all the possible configurations. The different arrangement of the treads and the choice of goings (from 18 to 22 cm for the 70 cm width, and from 22 to 26 cm for the 80 and 90 cm widths) allow you to choose from 894 different configurations.

Magia90.Xtra and **Magia90** are adjustable in rise, going and rotation. The direction of rotation of the staircase may be clockwise or anticlockwise and is decided at the time of installation.



IS THERE ALREADY AN OPENING?

Look through the 894 plans and find the one where the opening is smaller than the opening in your floor. Take into account that the opening in the floor must have at least the dimensions of the staircase less three treads for 15 rises, less two treads for 13 rises, less one tread for 12 rises, and less zero for 11 rises.

DOES THE OPENING STILL NEED TO BE MADE?

Look through the 894 plans and find the one most suited to your stairwell: the opening in the floor must have at least the dimensions indicated in the plan less three treads for 15 rises, less two treads for 13 rises, less one tread for 12 rises and less zero for 11 rises.



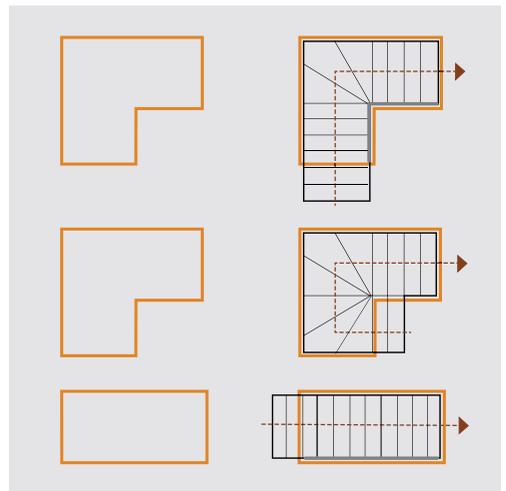
L-configuration



U-configuration



I-configuration

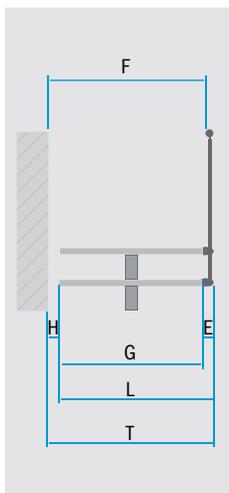


Type of opening

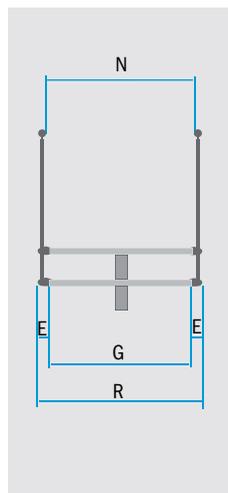
The staircase is adjustable in going, rise and rotation.

TYPE OF STAIRCASE	70	80	90
A	18,5 ÷ 23,5	18,5 ÷ 23,5	18,5 ÷ 23,5
B	64	74	84
C	29	33	33
E	5	5	5
F	66 ÷ 70	76 ÷ 80	86 ÷ 90
G	65	75	85
H	2 ÷ 6	2 ÷ 6	2 ÷ 6
L	70	80	90
M	71	81	91
N	64	74	84
P	18 ÷ 22	22 ÷ 26	22 ÷ 26
R	75	85	95
T	72 ÷ 76	82 ÷ 86	92 ÷ 96

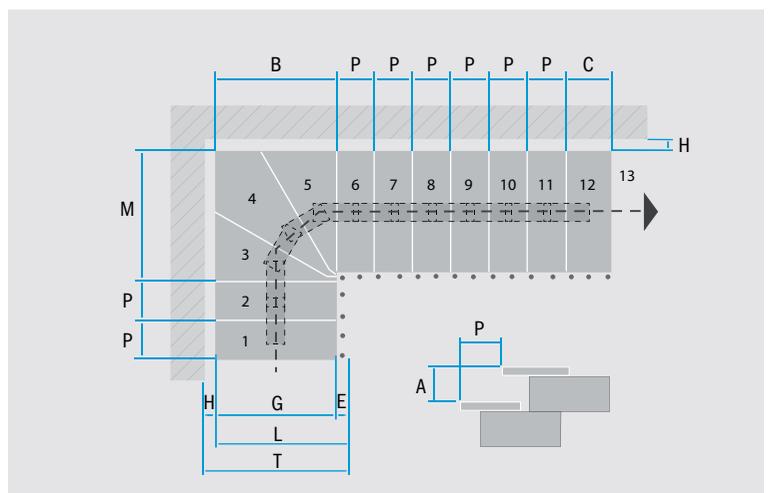
the dimensions are in cm.



front view
with railing on 1 side



front view
with railing on 2 sides



plan view with dimensions



Choose your configuration.

Magia90.Xtra / Magia90

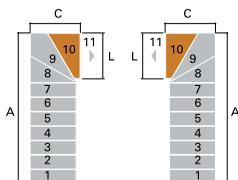
WIDTH 70_80_90 with **11 RISES**

The dimensions indicated in the following I, L and U configurations include the minimum distance of 2 cm to be left from any wall.

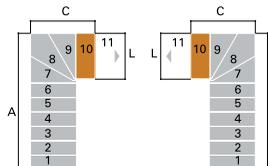
Legend:

- treads adjustable in going
- final tread

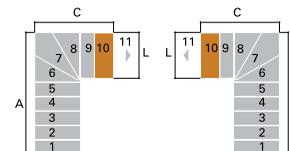
11 RISES / L-CONFIGURATION



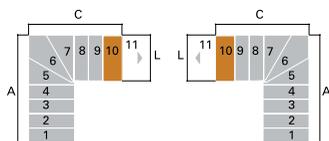
L (cm)	A (cm)	C (cm)
90	247-275	95
80	237-265	86
70	199-227	76



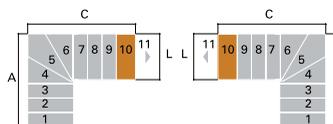
L (cm)	A (cm)	C (cm)
90	225-249	119
80	215-239	109
70	181-205	95



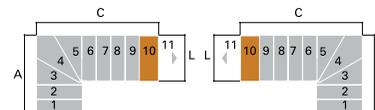
L (cm)	A (cm)	C (cm)
90	203-223	141-145
80	193-213	131-135
70	163-183	113-117



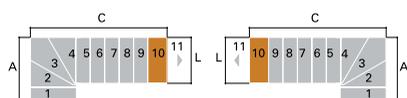
L (cm)	A (cm)	C (cm)
90	181-197	163-171
80	171-187	153-161
70	145-161	131-139



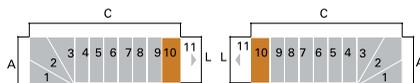
L (cm)	A (cm)	C (cm)
90	159-171	185-197
80	149-161	175-187
70	127-139	149-161



L (cm)	A (cm)	C (cm)
90	137-145	207-223
80	127-135	197-213
70	109-117	167-183

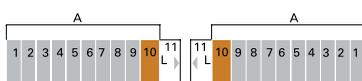


L (cm)	A (cm)	C (cm)
90	115-119	229-219
80	105-109	219-239
70	91-95	185-205



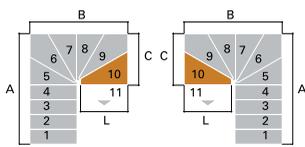
L (cm)	A (cm)	C (cm)
90	93	251-275
80	83	241-265
70	73	203-227

11 RISES / I-CONFIGURATION

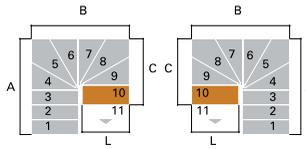


L (cm)	A (cm)
90	231-267
80	231-267
70	191-227

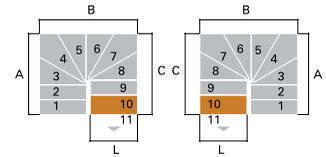
11 RISES / U-CONFIGURATION



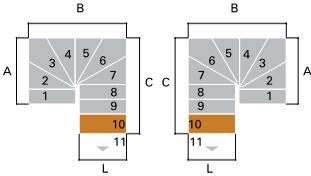
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	179	95
80	171-187	159	86
70	145-161	139	76



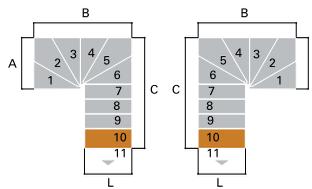
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	179	119
80	149-161	159	109
70	127-139	139	95



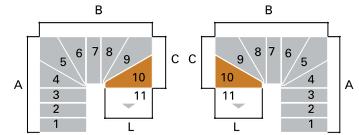
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	179	141-145
80	127-135	159	131-135
70	109-117	139	113-117



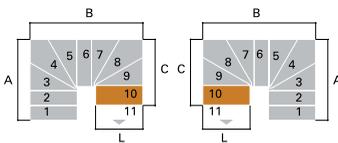
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	179	163-171
80	105-109	159	153-161
70	91-95	139	131-139



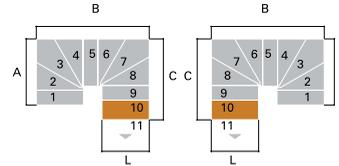
L (cm)	A (cm)	B (cm)	C (cm)
90	93	179	185-197
80	83	159	175-187
70	73	139	149-161



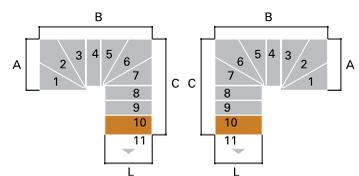
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	201-205	95
80	149-161	181-185	86
70	127-139	157-161	76



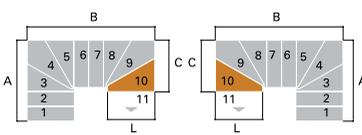
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	201-205	119
80	127-135	181-185	109
70	109-117	157-161	95



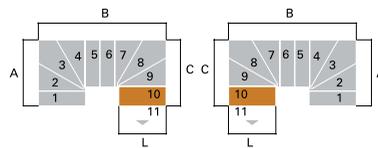
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	201-205	141-145
80	105-109	181-185	131-135
70	91-95	157-161	113-117



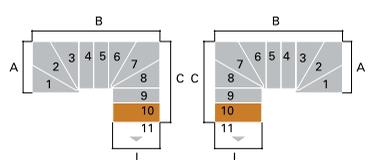
L (cm)	A (cm)	B (cm)	C (cm)
90	93	201-205	163-171
80	83	181-185	153-161
70	73	157-161	131-139



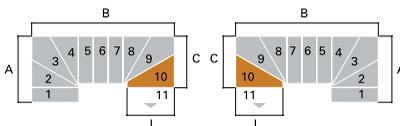
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	223-231	95
80	127-135	203-211	86
70	109-117	175-183	76



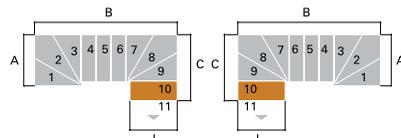
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	223-231	119
80	105-109	203-211	109
70	91-95	175-183	95



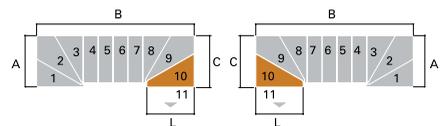
L (cm)	A (cm)	B (cm)	C (cm)
90	93	223-231	141-145
80	83	203-211	131-135
70	73	175-183	113-117



L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	245-257	95
80	105-109	225-237	86
70	91-95	193-205	76



L (cm)	A (cm)	B (cm)	C (cm)
90	93	245-257	119
80	83	225-237	109
70	73	193-205	95



L (cm)	A (cm)	B (cm)	C (cm)
90	93	267-283	95
80	83	247-263	86
70	73	211-227	76



Choose your configuration.

Magia90.Xtra / Magia90

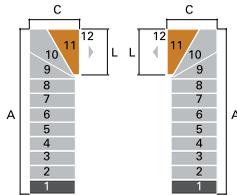
WIDTH 70_80_90 with **12 RISES**

The dimensions indicated in the following I, L and U configurations include the minimum distance of 2 cm to be left from any wall.

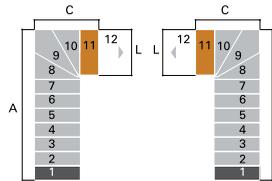
Legend:

- first tread outside the opening in the floor
- treads adjustable in going
- final tread

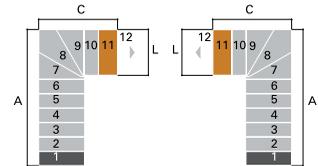
12 RISES / L-CONFIGURATION



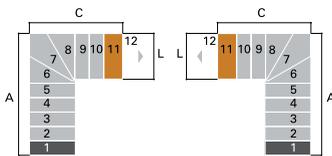
L (cm)	A (cm)	C (cm)
90	269-301	95
80	259-291	86
70	217-249	76



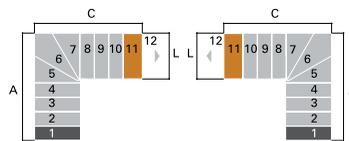
L (cm)	A (cm)	C (cm)
90	247-275	119
80	237-265	109
70	199-227	95



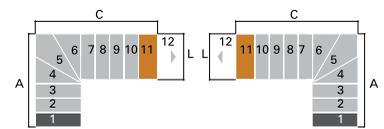
L (cm)	A (cm)	C (cm)
90	225-249	141-145
80	215-239	131-135
70	181-205	113-117



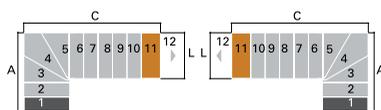
L (cm)	A (cm)	C (cm)
90	203-223	163-171
80	193-213	153-161
70	163-183	131-139



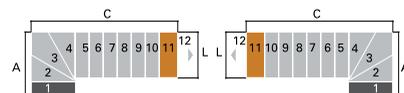
L (cm)	A (cm)	C (cm)
90	181-197	185-197
80	171-187	175-187
70	145-161	149-161



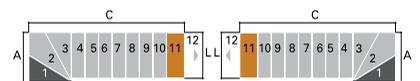
L (cm)	A (cm)	C (cm)
90	159-171	207-223
80	149-161	197-213
70	127-139	167-183



L (cm)	A (cm)	C (cm)
90	137-145	229-249
80	127-135	219-239
70	109-117	185-205

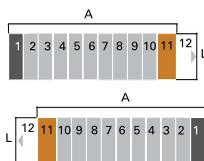


L (cm)	A (cm)	C (cm)
90	115-119	251-275
80	105-109	241-265
70	91-95	203-227



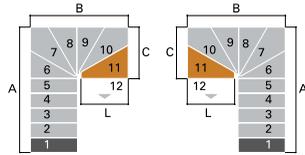
L (cm)	A (cm)	C (cm)
90	115-119	273-301
80	105-109	263-291
70	91-95	221-249

12 RISES / I-CONFIGURATION

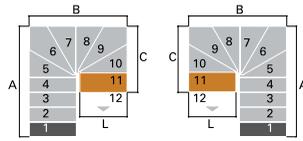


L (cm)	A (cm)
90	253-293
80	253-293
70	209-249

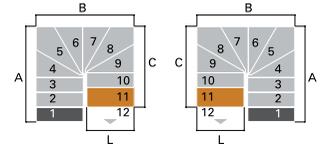
12 RISES / U-CONFIGURATION



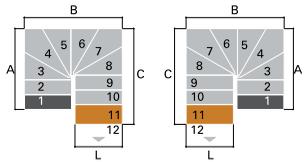
L (cm)	A (cm)	B (cm)	C (cm)
90	203-223	179	95
80	193-213	159	86
70	163-183	139	76



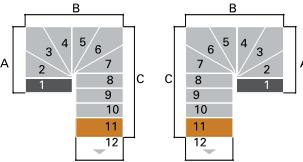
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	179	119
80	171-187	159	109
70	145-161	139	95



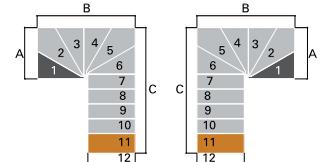
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	179	141-145
80	149-161	159	131-135
70	127-139	139	113-117



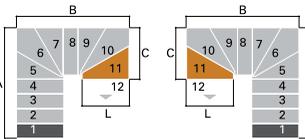
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	179	163-171
80	127-135	159	153-161
70	109-117	139	131-139



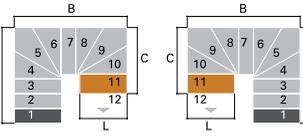
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	179	185-197
80	105-109	159	175-187
70	91-95	139	149-161



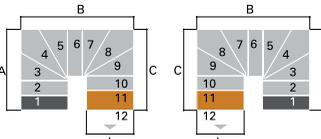
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	179	207-223
80	105-109	159	197-213
70	91-95	139	167-183



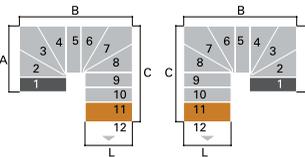
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	201-205	95
80	171-187	181-185	86
70	145-161	157-161	76



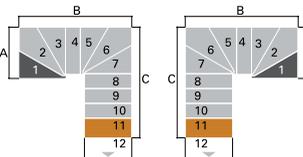
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	201-205	119
80	149-161	181-185	109
70	127-139	157-161	95



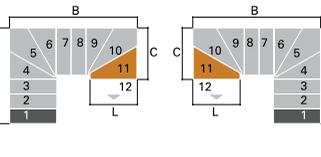
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	201-205	141-145
80	127-135	181-185	131-135
70	109-117	157-161	113-117



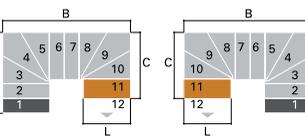
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	201-205	163-171
80	105-109	181-185	153-161
70	91-95	157-161	131-139



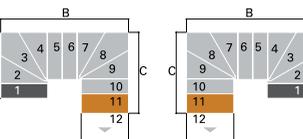
L (cm)	A (cm)	B (cm)	C (cm)
90	93	201-205	185-197
80	83	181-185	175-187
70	73	157-161	149-161



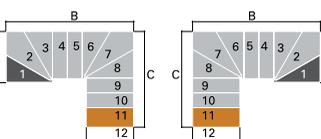
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	223-231	95
80	149-161	203-211	86
70	127-139	175-183	76



L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	223-231	119
80	127-135	203-211	109
70	109-117	175-183	95

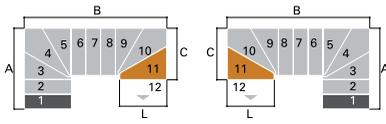


L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	223-231	141-145
80	105-109	203-211	131-135
70	91-95	175-183	113-117

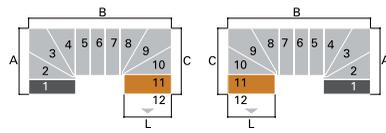


L (cm)	A (cm)	B (cm)	C (cm)
90	93	223-231	163-171
80	83	203-211	153-161
70	73	175-183	131-139

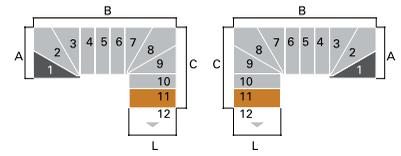
12 RISES / U-CONFIGURATION



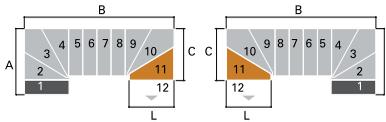
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	245-257	95
80	127-135	225-237	86
70	109-117	193-205	76



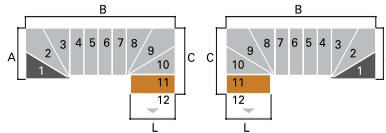
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	245-257	119
80	105-109	225-237	109
70	91-95	193-205	95



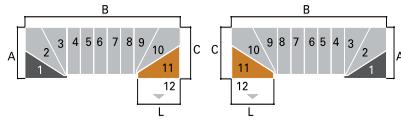
L (cm)	A (cm)	B (cm)	C (cm)
90	93	245-257	141-145
80	83	225-237	131-135
70	73	193-205	113-117



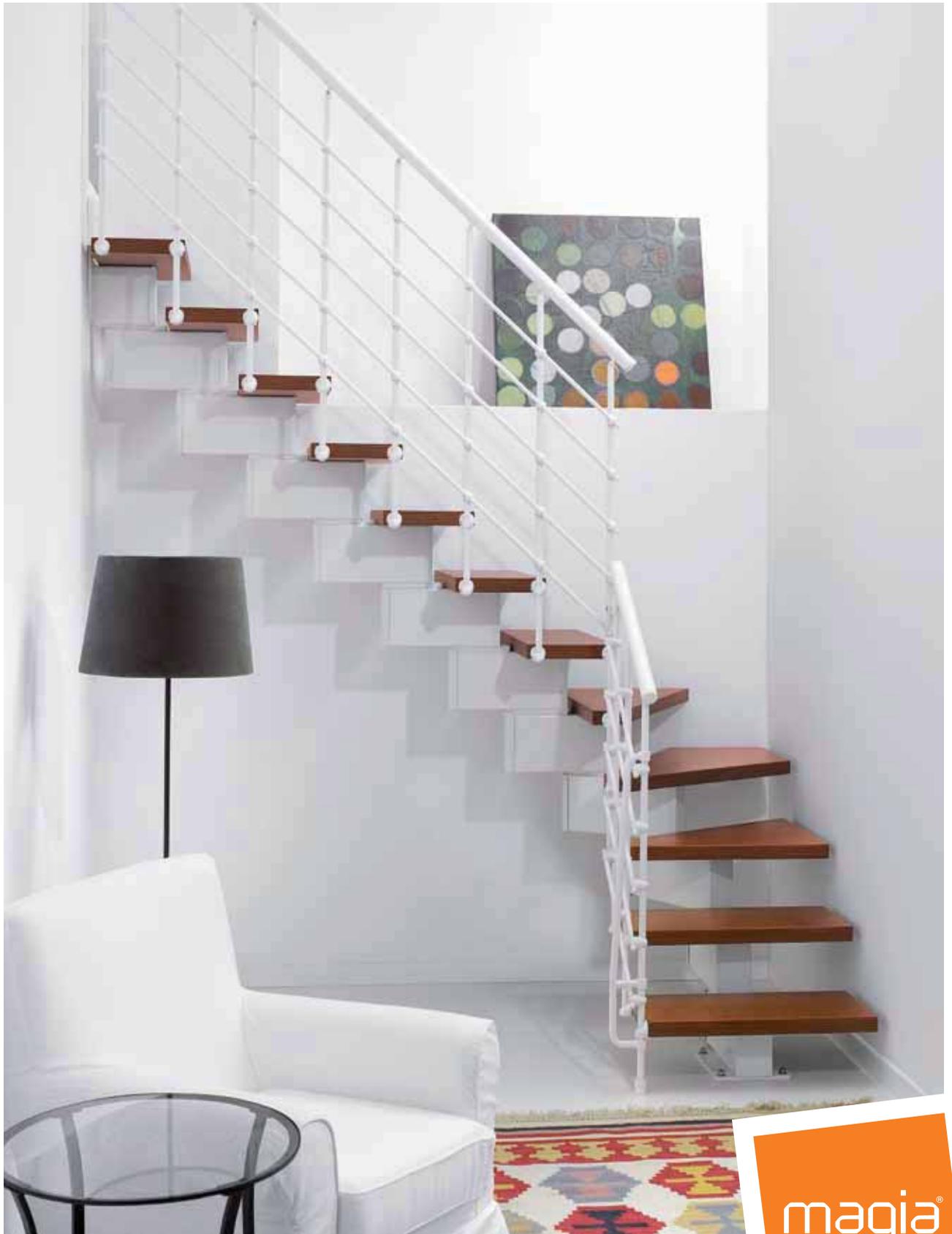
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	267-283	95
80	105-109	247-263	86
70	91-95	211-227	76



L (cm)	A (cm)	B (cm)	C (cm)
90	93	267-283	119
80	83	247-263	109
70	73	211-227	95



L (cm)	A (cm)	B (cm)	C (cm)
90	93	289-309	95
80	83	269-289	86
70	73	229-249	76



Choose your configuration.

Magia90.Xtra / Magia90

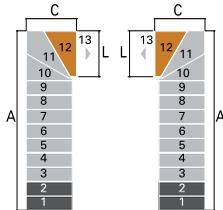
WIDTH 70_80_90 with **13 RISES**

The dimensions indicated in the following I, L and U configurations include the minimum distance of 2 cm to be left from any wall.

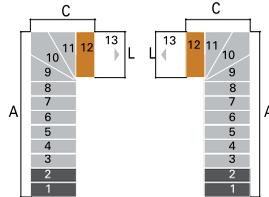
Legend:

- first two treads outside the opening in the floor
- treads adjustable in going
- final tread

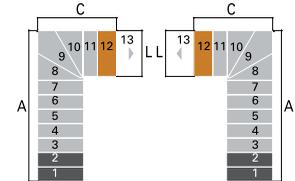
13 RISES / L-CONFIGURATION



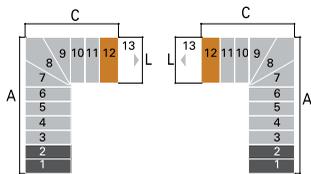
L (cm)	A (cm)	C (cm)
90	291-327	95
80	281-317	86
70	235-271	76



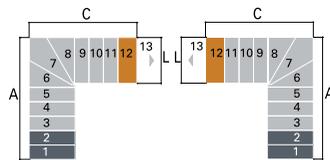
L (cm)	A (cm)	C (cm)
90	269-301	119
80	259-291	109
70	217-249	95



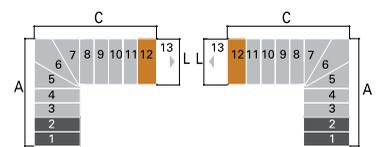
L (cm)	A (cm)	C (cm)
90	247-275	141-145
80	237-265	131-135
70	199-227	113-117



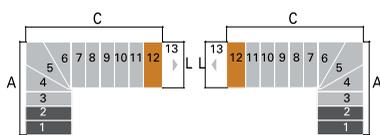
L (cm)	A (cm)	C (cm)
90	225-249	163-171
80	215-239	153-161
70	181-205	131-139



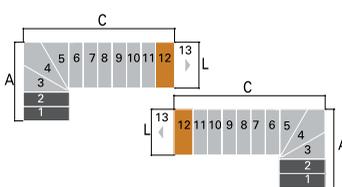
L (cm)	A (cm)	C (cm)
90	203-223	185-197
80	193-213	175-187
70	163-183	149-161



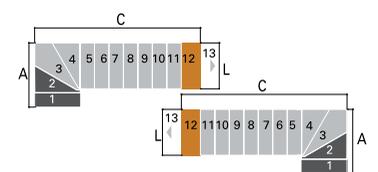
L (cm)	A (cm)	C (cm)
90	181-197	207-223
80	171-187	197-213
70	145-161	167-183



L (cm)	A (cm)	C (cm)
90	159-171	229-249
80	149-161	219-239
70	127-139	185-205

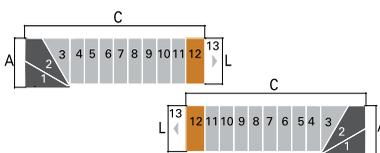


L (cm)	A (cm)	C (cm)
90	137-145	251-275
80	127-135	241-265
70	109-117	203-227

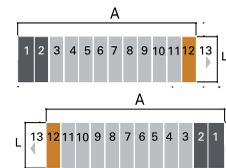


L (cm)	A (cm)	C (cm)
90	115-119	273-301
80	105-109	263-291
70	91-95	221-249

13 RISES / I-CONFIGURATION

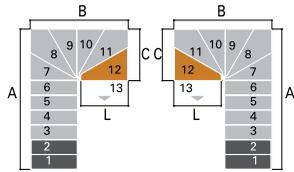


L (cm)	A (cm)	C (cm)
90	93	295-327
80	83	285-317
70	73	239-271

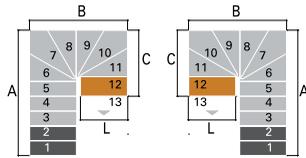


L (cm)	A (cm)
90	275-319
80	275-319
70	227-271

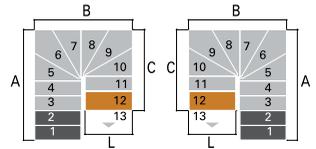
13 RISES / U-CONFIGURATION



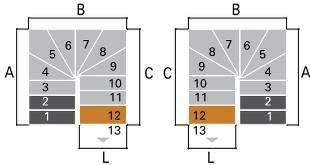
L (cm)	A (cm)	B (cm)	C (cm)
90	225-249	179	95
80	215-239	159	86
70	181-205	139	76



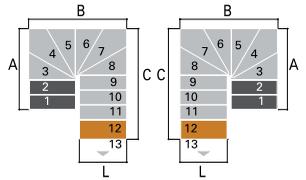
L (cm)	A (cm)	B (cm)	C (cm)
90	203-223	179	119
80	193-213	159	109
70	163-183	139	95



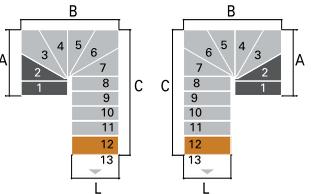
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	179	141-145
80	171-187	159	131-135
70	145-161	139	113-117



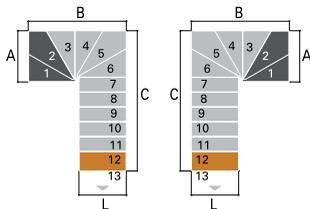
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	179	163-171
80	149-161	159	153-161
70	127-139	139	131-139



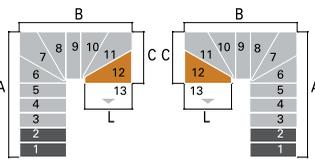
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	179	185-197
80	127-135	159	175-187
70	109-117	139	149-161



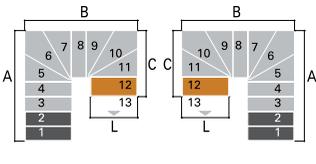
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	179	207-223
80	105-109	159	197-213
70	91-95	139	167-183



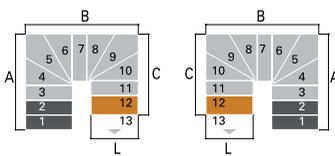
L (cm)	A (cm)	B (cm)	C (cm)
90	93	179	229-249
80	83	159	219-239
70	73	139	185-205



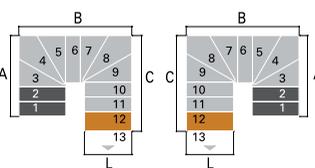
L (cm)	A (cm)	B (cm)	C (cm)
90	203-223	201-205	95
80	193-213	181-185	86
70	163-183	157-161	76



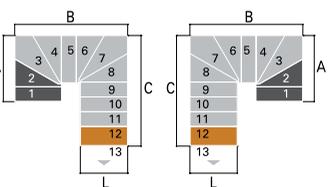
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	201-205	119
80	171-187	181-185	109
70	145-161	157-161	95



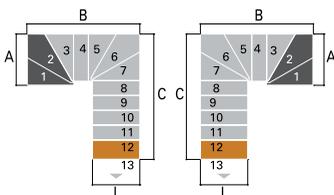
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	201-205	141-145
80	149-161	181-185	131-135
70	127-139	157-161	113-117



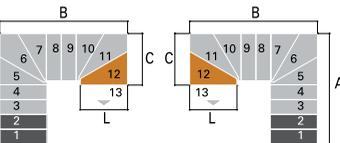
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	201-205	163-171
80	127-135	181-185	153-161
70	109-117	157-161	131-139



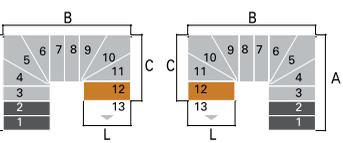
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	201-205	185-197
80	105-109	181-185	175-187
70	91-95	157-161	149-161



L (cm)	A (cm)	B (cm)	C (cm)
90	93	201-205	207-223
80	83	181-185	197-213
70	73	157-161	167-183

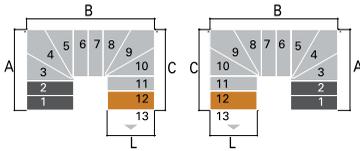


L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	223-231	95
80	171-187	203-211	86
70	145-161	175-183	76

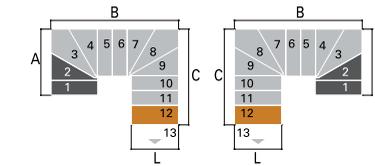


L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	223-231	119
80	149-161	203-211	109
70	127-139	175-183	95

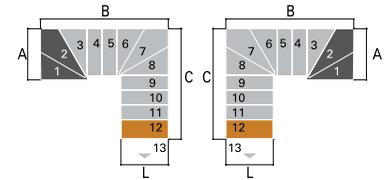
13 RISES / U-CONFIGURATION



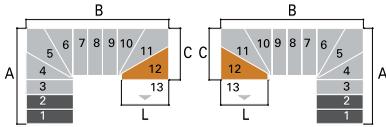
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	223-231	141-145
80	127-135	203-211	131-135
70	109-117	175-183	113-117



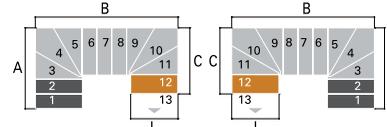
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	223-231	163-171
80	105-109	203-211	153-161
70	91-95	175-183	131-139



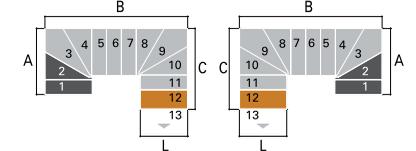
L (cm)	A (cm)	B (cm)	C (cm)
90	93	223-231	185-197
80	83	203-211	175-187
70	73	175-183	149-161



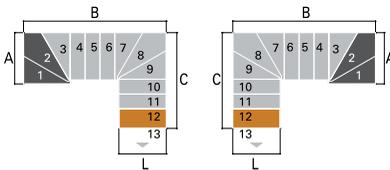
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	245-257	95
80	149-161	225-237	86
70	127-139	193-205	76



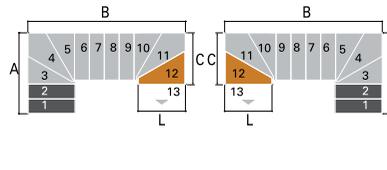
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	245-257	119
80	127-135	225-237	109
70	109-117	193-205	95



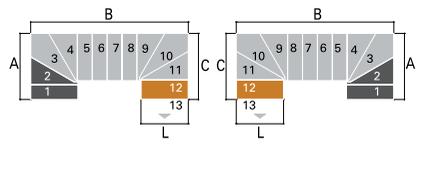
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	245-257	141-145
80	105-109	225-237	131-135
70	91-95	193-205	113-117



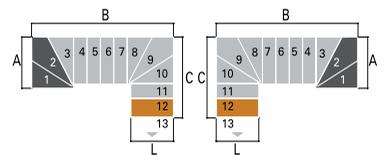
L (cm)	A (cm)	B (cm)	C (cm)
90	93	245-257	163-171
80	83	225-237	153-161
70	73	193-205	131-139



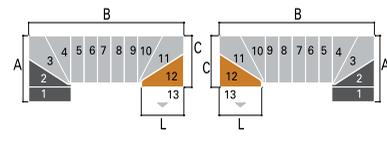
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	267-283	95
80	127-135	247-263	86
70	109-117	211-227	76



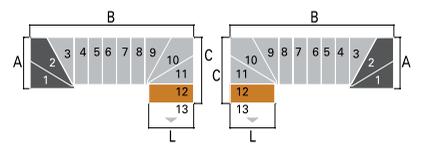
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	267-283	119
80	105-109	247-263	109
70	91-95	211-227	95



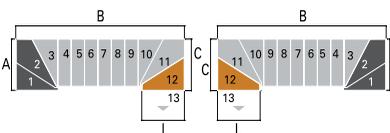
L (cm)	A (cm)	B (cm)	C (cm)
90	93	267-283	141-145
80	83	247-263	131-135
70	73	211-227	113-117



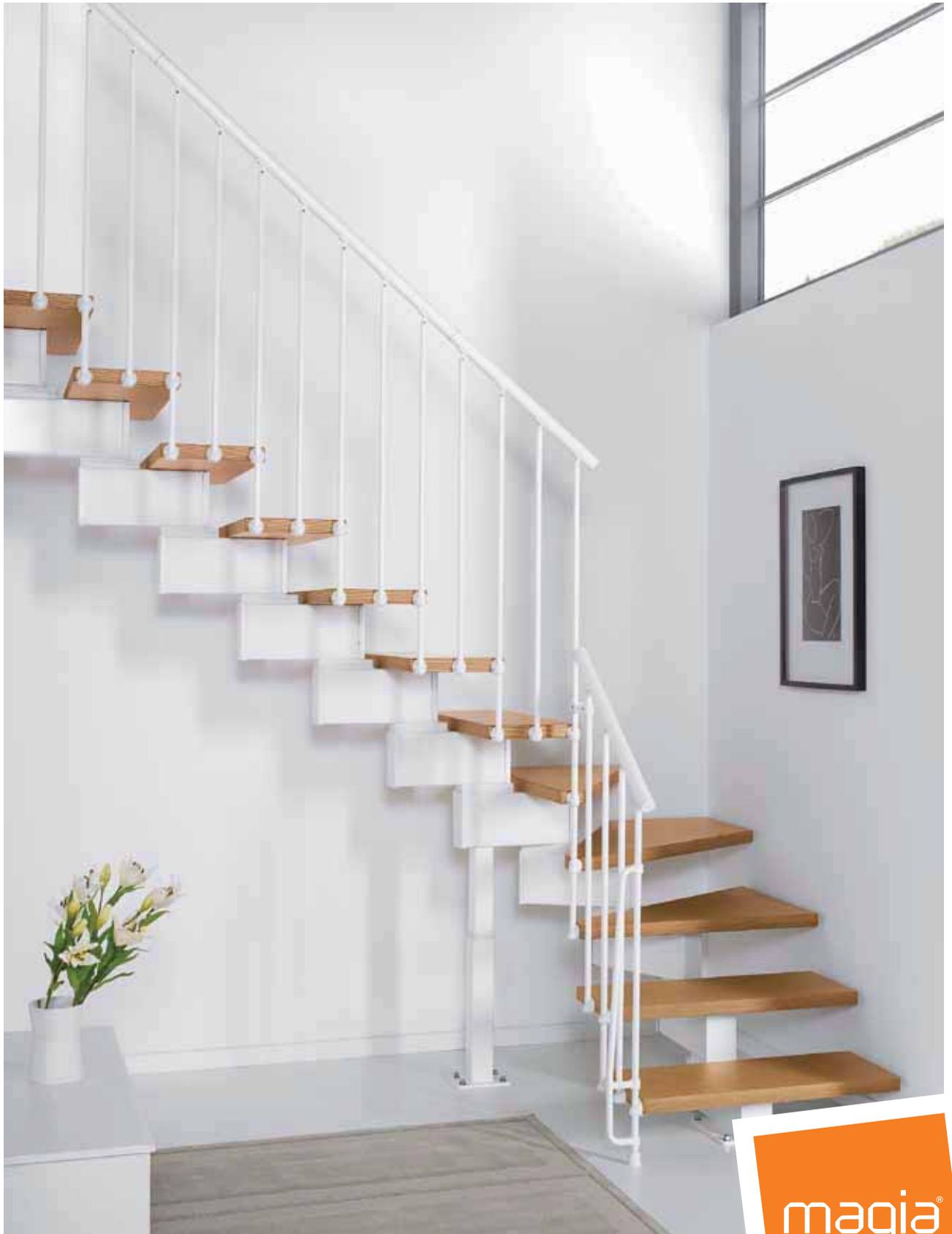
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	289-309	95
80	105-109	269-289	86
70	91-95	229-249	76



L (cm)	A (cm)	B (cm)	C (cm)
90	93	289-309	119
80	83	269-289	109
70	73	229-249	95



L (cm)	A (cm)	B (cm)	C (cm)
90	93	311-335	95
80	83	291-315	86
70	73	247-271	76



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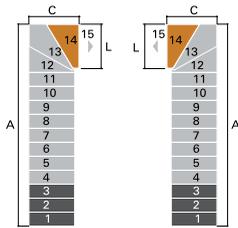
WIDTH 70_80_90 with **15 RISES**

The dimensions indicated in the following I, L and U configurations include the minimum distance of 2 cm to be left from any wall.

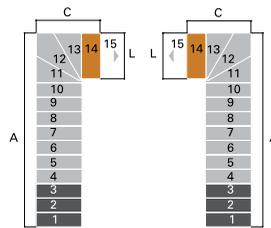
Legend:

- first three treads outside the opening in the floor
- treads adjustable in going
- final tread

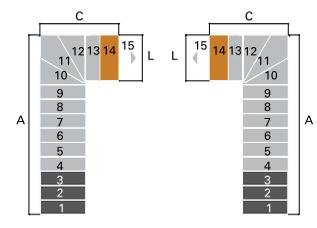
15 RISES / L-CONFIGURATION



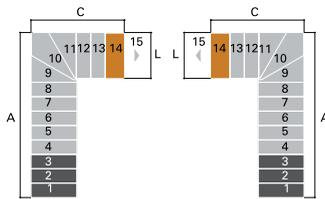
L (cm)	A (cm)	C (cm)
90	335-379	95
80	325-369	86
70	271-315	76



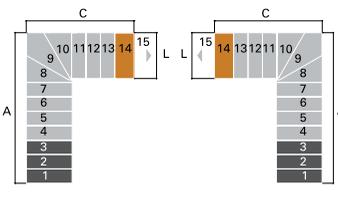
L (cm)	A (cm)	C (cm)
90	313-353	119
80	303-343	109
70	253-293	95



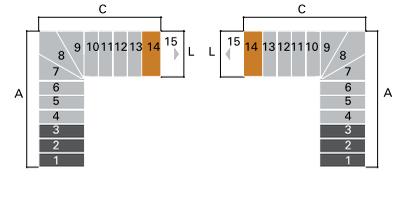
L (cm)	A (cm)	C (cm)
90	291-327	141-145
80	281-317	131-135
70	235-271	113-117



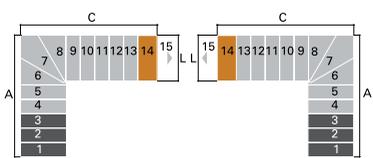
L (cm)	A (cm)	C (cm)
90	269-301	163-171
80	259-291	153-161
70	217-249	131-139



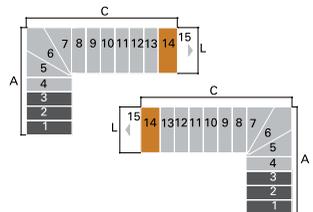
L (cm)	A (cm)	C (cm)
90	247-275	185-197
80	237-265	175-187
70	199-227	149-161



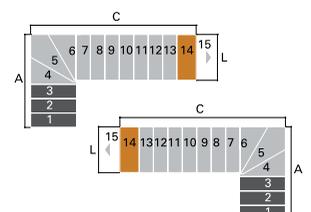
L (cm)	A (cm)	C (cm)
90	225-249	207-223
80	215-239	197-213
70	181-205	167-183



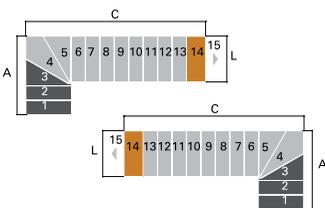
L (cm)	A (cm)	C (cm)
90	203-223	229-249
80	193-213	219-239
70	163-183	185-205



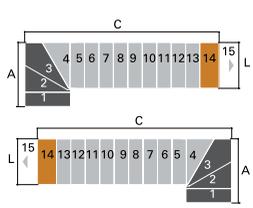
L (cm)	A (cm)	C (cm)
90	181-197	251-275
80	171-187	241-265
70	145-161	203-227



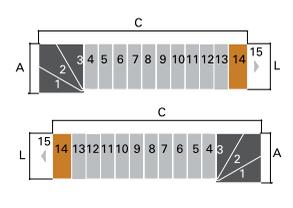
L (cm)	A (cm)	C (cm)
90	159-171	273-301
80	149-161	263-291
70	127-139	221-249



L (cm)	A (cm)	C (cm)
90	137-145	295-327
80	127-135	285-317
70	109-117	239-271

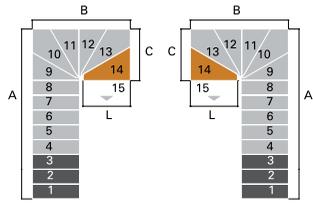


L (cm)	A (cm)	C (cm)
90	115-119	317-353
80	105-109	307-343
70	91-95	257-293

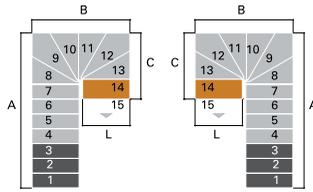


L (cm)	A (cm)	C (cm)
90	93	339-379
80	83	329-369
70	73	275-315

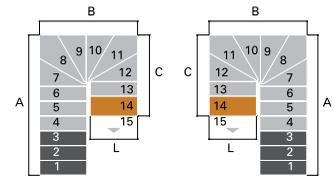
15 RISES / U-CONFIGURATION



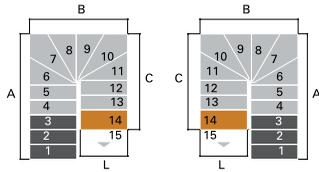
L (cm)	A (cm)	B (cm)	C (cm)
90	269-301	179	95
80	259-291	159	86
70	217-249	139	76



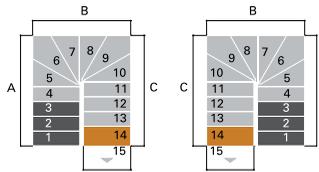
L (cm)	A (cm)	B (cm)	C (cm)
90	247-275	179	119
80	237-265	159	109
70	199-227	139	95



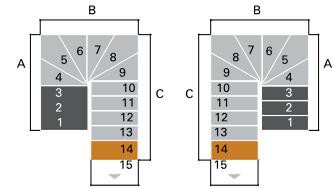
L (cm)	A (cm)	B (cm)	C (cm)
90	225-249	179	141-145
80	215-239	159	131-135
70	181-205	139	113-117



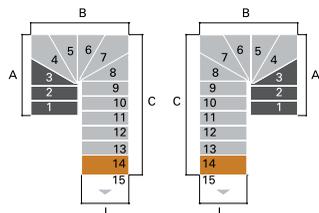
L (cm)	A (cm)	B (cm)	C (cm)
90	203-223	179	163-171
80	193-213	159	153-161
70	163-183	139	131-139



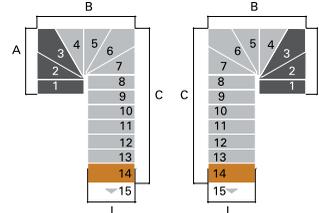
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	179	185-197
80	171-187	159	175-187
70	145-161	139	149-161



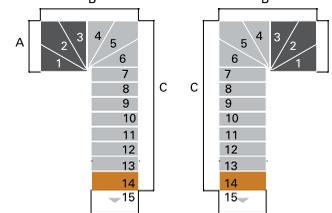
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	179	207-223
80	149-161	159	197-213
70	127-139	139	167-183



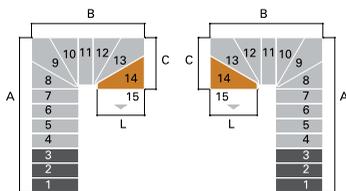
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	179	229-249
80	127-135	159	219-239
70	109-117	139	185-205



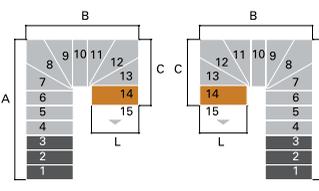
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	179	251-275
80	105-109	159	241-265
70	91-95	139	203-227



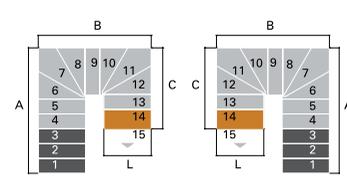
L (cm)	A (cm)	B (cm)	C (cm)
90	93	179	273-301
80	83	159	263-291
70	73	139	221-249



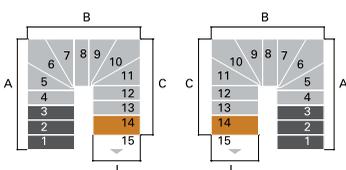
L (cm)	A (cm)	B (cm)	C (cm)
90	247-275	201-205	95
80	237-265	181-185	86
70	199-227	157-161	76



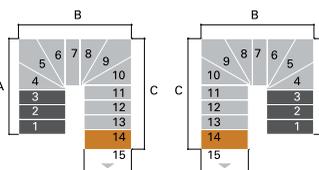
L (cm)	A (cm)	B (cm)	C (cm)
90	225-249	201-205	119
80	215-239	181-185	109
70	181-205	157-161	95



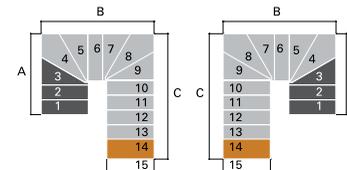
L (cm)	A (cm)	B (cm)	C (cm)
90	203-223	201-205	141-145
80	193-213	181-185	131-135
70	163-183	157-161	113-117



L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	201-205	163-171
80	171-187	181-185	153-161
70	145-161	157-161	131-139

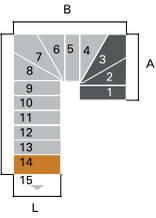
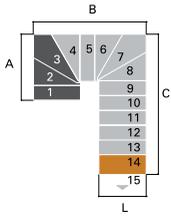


L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	201-205	185-197
80	149-161	181-185	175-187
70	127-139	157-161	149-161

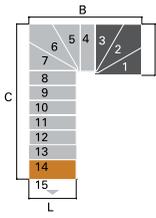
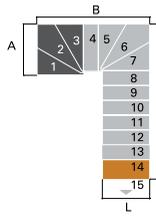


L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	201-205	207-223
80	127-135	181-185	197-213
70	109-117	157-161	167-183

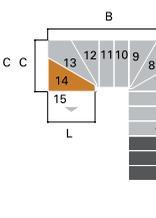
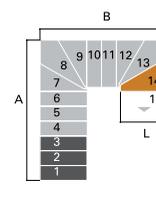
15 RISES / U-CONFIGURATION



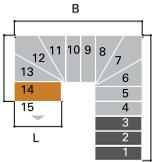
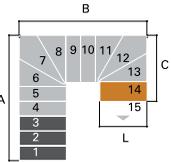
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	201-205	229-249
80	105-109	181-185	219-239
70	91-95	157-161	185-205



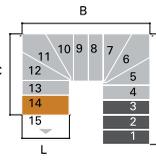
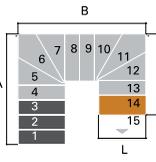
L (cm)	A (cm)	B (cm)	C (cm)
90	93	201-205	251-275
80	83	181-185	241-265
70	73	157-161	203-227



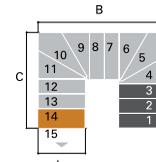
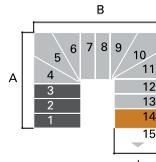
L (cm)	A (cm)	B (cm)	C (cm)
90	225-249	223-231	95
80	215-239	203-211	86
70	181-205	175-183	76



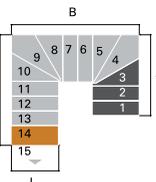
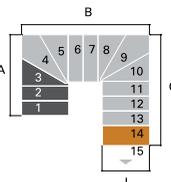
L (cm)	A (cm)	B (cm)	C (cm)
90	203-223	223-231	119
80	193-213	203-211	109
70	163-183	175-183	95



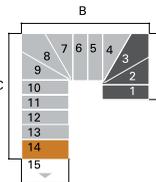
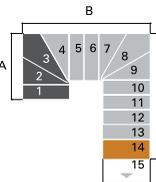
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	223-231	141-145
80	171-187	203-211	131-135
70	145-161	175-183	113-117



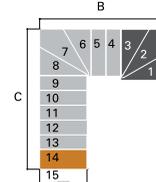
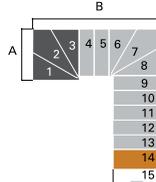
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	223-231	163-171
80	149-161	203-211	153-161
70	127-139	175-183	131-139



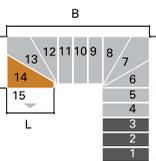
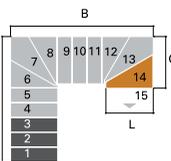
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	223-231	185-197
80	127-135	203-211	175-187
70	109-117	175-183	149-161



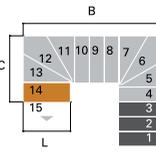
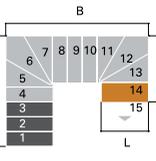
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	223-231	207-223
80	105-109	203-211	197-213
70	91-95	175-183	167-183



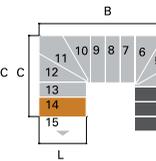
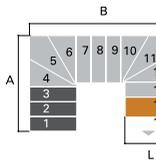
L (cm)	A (cm)	B (cm)	C (cm)
90	93	223-231	229-249
80	83	203-211	219-239
70	73	175-183	185-205



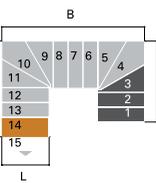
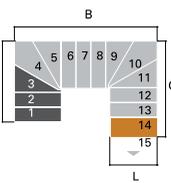
L (cm)	A (cm)	B (cm)	C (cm)
90	203-223	245-257	95
80	193-213	225-237	86
70	163-183	193-205	76



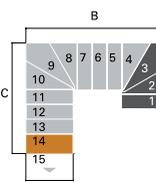
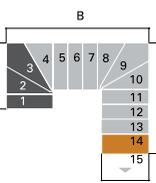
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	245-257	119
80	171-187	225-237	109
70	145-161	193-205	95



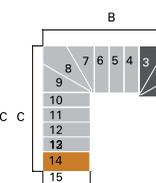
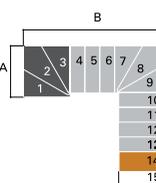
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	245-257	141-145
80	149-161	225-237	131-135
70	127-139	193-205	113-117



L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	245-257	163-171
80	127-135	225-237	153-161
70	109-117	193-205	131-139

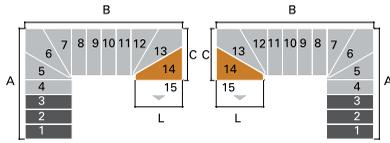


L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	245-257	185-197
80	105-109	225-237	175-187
70	91-95	193-205	149-161

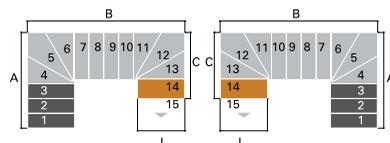


L (cm)	A (cm)	B (cm)	C (cm)
90	93	245-257	207-223
80	83	225-237	197-213
70	73	193-205	167-183

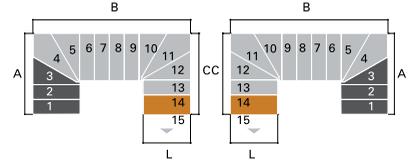
15 RISES / U-CONFIGURATION



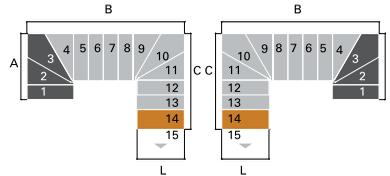
L (cm)	A (cm)	B (cm)	C (cm)
90	181-197	267-283	95
80	171-187	247-263	86
70	145-161	211-227	76



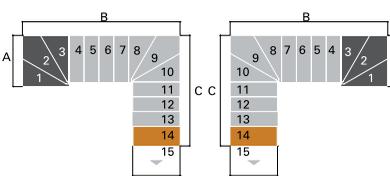
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	267-283	119
80	149-161	247-263	109
70	127-139	211-227	95



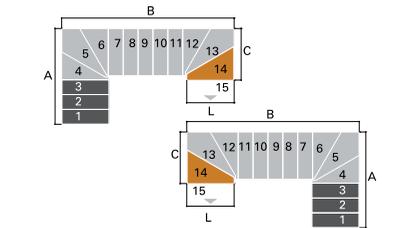
L (cm)	A (cm)	B (cm)	C (cm)
90	93	267-283	141-145
80	83	247-263	131-135
70	73	211-227	113-117



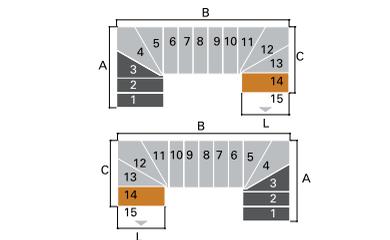
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	267-283	163-171
80	105-109	247-263	153-161
70	91-95	211-227	131-139



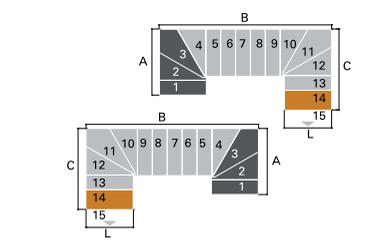
L (cm)	A (cm)	B (cm)	C (cm)
90	93	267-283	185-197
80	83	247-263	175-187
70	73	211-227	149-161



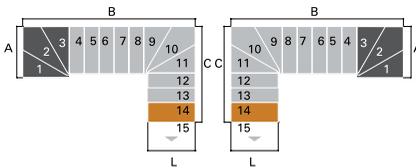
L (cm)	A (cm)	B (cm)	C (cm)
90	159-171	289-309	95
80	149-161	269-289	86
70	127-139	229-249	76



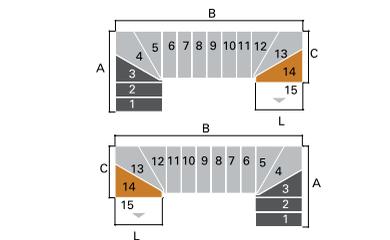
L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	289-309	119
80	127-135	269-289	109
70	109-117	229-249	95



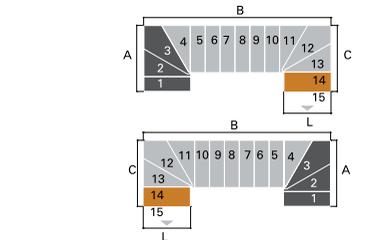
L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	289-309	141-145
80	105-109	269-289	131-135
70	91-95	229-249	113-117



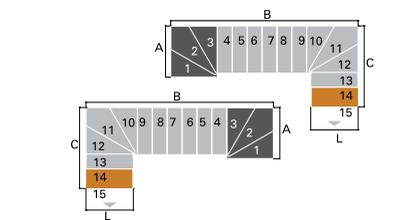
L (cm)	A (cm)	B (cm)	C (cm)
90	93	289-309	163-171
80	83	269-289	153-161
70	73	229-249	131-139



L (cm)	A (cm)	B (cm)	C (cm)
90	137-145	311-335	95
80	127-135	291-315	86
70	109-117	247-271	76

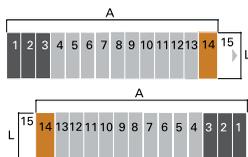


L (cm)	A (cm)	B (cm)	C (cm)
90	115-119	311-335	119
80	105-109	291-315	109
70	91-95	247-271	95



L (cm)	A (cm)	B (cm)	C (cm)
90	93	311-335	141-145
80	83	291-315	131-135
70	73	247-271	113-117

15 RISES / I-CONFIGURATION



L (cm)	A (cm)
90	319-371
80	319-371
70	263-315

Magia30.Xtra



- 1 Painted steel support and baluster fastening to the tread.
- 2 Detail of the first support fastened on the floor.
- 3 Tube fastening to the baluster.
- 4 Side view of the railing with 3 tubes (standard supply).

Magia30.Xtra is the staircase dedicated to small spaces.

It is made with steel supports painted white or iron grey with finishes in the same colours as the support. The treads are in light or cherry-stained birch plywood. The railing is made up of painted steel balusters and parallel PVC tubes in the same colour as the balusters.

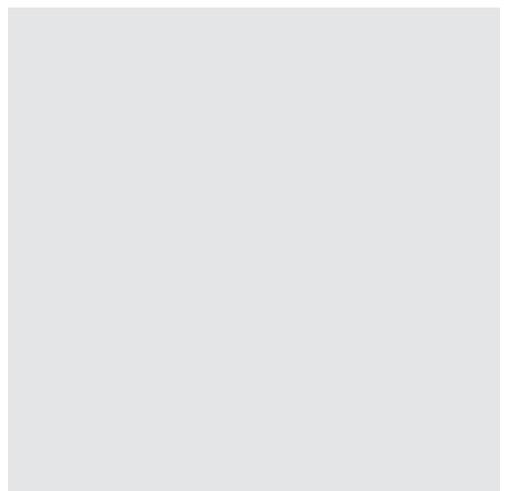
The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase.





Magia30.Xtra

- 1 Top view.
- 2 Baluster fastening to the handrail.
- 3 Load-bearing structure of the staircase.





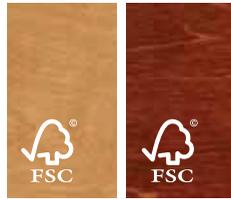
Magia30.Xtra

Magia30.Xtra is made up of 11, 12, 13 or 15 rises and a railing on one side. To build a Magia30.Xtra with 14 rises (13 treads) for a height from 269 to 326 cm, you need to

buy a Magia30.Xtra with 15 rises (14 treads) and eliminate one tread at the time of installation.

The maximum height of the staircase is 351 cm.

COLOURS AND FINISHES



WOOD COLOURS: LIGHT OR CHERRY



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



11 RISES



12 RISES

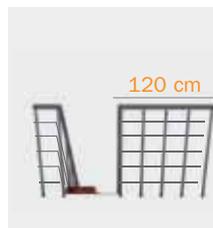


13 RISES



15 RISES

OPTIONAL BALUSTRADE MAGIA.XTRA 120 cm



The Magia.Xtra supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 5 balusters, 5 parallel tubes and a handrail.

OPTIONAL PROTECTION PANEL MAGIA.XTRA



This safety accessory can be applied to balustrades with horizontal elements to prevent children from climbing over them. It consists of a transparent shockproof polycarbonate panel 36 cm high and 68 cm long, which

can be shortened length-wise during the installation phase. The brackets are made of transparent polycarbonate. The following table can be used to calculate the number of elements to be ordered:

BALUSTRADE LENGTH	QUANTITY
from 0 to 120 cm	2
from 121 to 180 cm	3
from 181 to 236 cm	4
from 237 to 292 cm	5
from 293 to 348 cm	6
from 349 to 404 cm	7
from 405 to 460 cm	8
from 461 to 516 cm	9

OPTIONAL RISER BAR



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

OPTIONAL EXTERNAL RAILING



The additional Magia30.Xtra external railing, made up of 8 balusters, 3 parallel tubes, a handrail and fixings, is used as protection if the outside of the staircase is far away from the wall. The external railing makes the staircase 5 cm wider.

Magia30.Xtra/Supplementary items

METAL COLOUR	IRON GREY	WHITE
BALUSTRADE MAGIA.XTRA 120 cm	K27050000	K27049000
PROTECTION PANEL MAGIA.XTRA	K00047000	K00047000
RISER BAR	11 RISES	K22023000
	12 RISES	K22024000
	13 RISES	K22025000
	15 RISES	K22026000
EXTERNAL RAILING	K23018000	K23017000

Magia30.Xtra

WIDTH 59

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE
*HEIGHT 212 - 257 cm	11 RISES	K23003000	K23001000	K23004000
*HEIGHT 231 - 280 cm	12 RISES	K23007000	K23005000	K23008000
*HEIGHT 250 - 304 cm	13 RISES	K23011000	K23009000	K23012000
*HEIGHT 269 - 351 cm	15 RISES	K23015000	K23013000	K23016000

Tips

The dimensions indicated in the following configurations include the minimum distance of 2 cm to be left from any wall.

11 RISES

12 RISES

13 RISES

15 RISES

Legend:

minimum opening

Magia30



Magia30 is the staircase dedicated to small spaces. It is made with steel supports painted white or iron grey with finishes in the same colours as the support. The treads are in light or cherry-stained birch plywood.

The railing is made up of painted steel balusters in the same colour as the support.

The handrail is in PVC with an aluminium core and is available in white or iron grey to match the colour of the staircase.

- 1 Baluster fastening to the tread.
- 2 Support in painted steel.
- 3 Handrail end cap.





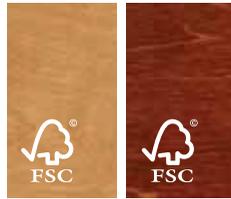
Magia30

Magia30 is made up of 11, 12, 13 or 15 rises and a railing on one side. To build a **Magia30** with 14 rises (13 treads) for a height from 269 to 326 cm, you need to buy a **Magia30**

with 15 rises (14 treads) and eliminate one tread at the time of installation.

The maximum height of the staircase is 351 cm.

COLOURS AND FINISHES



WOOD COLOURS: LIGHT OR CHERRY



METAL COLOURS: IRON GREY OR WHITE

COMPOSITION KIT



11 RISES

212 + 257
HEIGHT (cm)



12 RISES

231 + 280
HEIGHT (cm)



13 RISES

250 + 304
HEIGHT (cm)



15 RISES

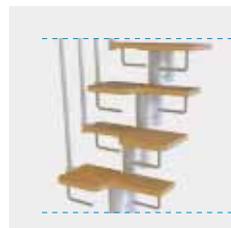
269 + 351
HEIGHT (cm)

OPTIONAL BALUSTRADE MAGIA 120 cm



The **Magia** supplementary balustrade allows protecting the opening on the upper floor. It is made up of modular 120 cm modules, 10 balusters and a handrail.

OPTIONAL RISER BAR



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

OPTIONAL EXTERNAL RAILING



The additional **Magia30** external railing, made up of 15 balusters, a handrail and fixings, is used as protection if the outside of the staircase is far away from the wall. The external railing makes the staircase 5 cm wider.

Magia30/Supplementary items

METAL COLOUR	IRON GREY	WHITE	
BALUSTRADE MAGIA 120 cm	K26050000	K26049000	
RISER BAR	11 RISES	K22023000	K22019000
	12 RISES	K22024000	K22020000
	13 RISES	K22025000	K22021000
	15 RISES	K22026000	K22022000
EXTERNAL RAILING	K22018000	K22017000	

Magia30

WIDTH 59

WOOD COLOUR	LIGHT	LIGHT	CHERRY	CHERRY	
METAL COLOUR	IRON GREY	WHITE	IRON GREY	WHITE	
*HEIGHT 212 - 257 cm	11 RISES	K22003000	K22001000	K22004000	K22002000
*HEIGHT 231 - 280 cm	12 RISES	K22007000	K22005000	K22008000	K22006000
*HEIGHT 250 - 304 cm	13 RISES	K22011000	K22009000	K22012000	K22010000
*HEIGHT 269 - 351 cm	15 RISES	K22015000	K22013000	K22016000	K22014000

Tips

The dimensions indicated in the following configurations include the minimum distance of 2 cm to be left from any wall.

11 RISES

12 RISES

13 RISES

15 RISES

Legend:

minimum opening

Staircase measurement form.

You can use the graph paper below to draw the plan of your staircase and indicate the necessary measurements you have made (it is advisable to make a scale drawing to show all the parts in the same proportion of their true size):

- Area where to draw the landing floor:** wall situation and dimensions of the opening on the landing floor of the staircase
- Area where to draw the starting floor:** wall situation and projection of the opening on the starting floor of the staircase
- Measurement surface area:** area where to specify the conditions in which the measurements were made
- Heights:** area where to indicate the floor thickness, the nature of the floor and the floor-to-floor height

To make it easier to choose your staircase, we advise you to follow the steps below:

- 1 Draw the starting and the landing floors in the relative spaces (opening in the floor, walls, any obstructions, doors, windows, pillars, radiators, etc.)
- 2 Measure the opening and the walls on the starting and the landing floors
- 3 Measure the dimensions and position of any obstructions on the starting and landing floors
- 4 Measure the total floor-to-floor height
- 5 Measure the thickness of the landing floor and indicate its nature (reinforced concrete, wooden beam, etc.)
- 6 Measure the thickness of the walls and indicate their nature (load-bearing, not load-bearing)
- 7 Check and highlight anything out-of-square.
- 8 Indicate the ascending direction chosen (attach the drawing of the staircase if already defined)



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The Magia products are certified



The mark of responsible forestry

Design: Fontanot Research Centre



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CSQ ISO-9001 certificate

