## arkè

# 

### at your service

# For all technical info

www.fontanotstaircases.co.uk

### Fontanot: quality profile

### [ENVIROMENTALLY AWARE]

MINIMUM IMPACT OF ITS MANUFACTURNIG ACTIVITY AND ENVIRONMENTALLY FRIENDLY

### [RESISTANT TO WEAR]

INNOVATION AND MATERIAL RESEARCH FOR A PRODUCT THAT LASTS THROUGH TIME

### [FUNCTIONAL]

RIGOROUS LAB TESTS GUARANTEE AN ELEVATED MECHANICAL AND STRUCTURAL PRODUCT QUALITY

### [SAFE AND RELIABLE]

ATTENTION TO SAFETY STANDARDS IN HOUSEHOLD ENVIRONMENTS, WITH PARTICULAR ATTENTION TO CHILDRENS' SAFETY

### [DESIGN LOVERS]

FUNCTIONALITY AND AESTHETIC TO PERSONALIZEYOUR LIVING SPACE



## The range

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Kompact

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The products shown in this publication and the descriptions and technical characteristics provided are for information purposes only and may be subject to change without prior notice by Fontanot SpA. We suggest you check the characteristics of the product at one of our sales outlets.



### OUR STAIRS LOVE YOU

### BECAUSE

Fontanot loves the environment: we design your staircase keeping in mind the entire life cycle fo the products, from its creation, to its production, its use by the customer up to its disposal. Our manufacturing process reduces discarded materials to a minimum, with the goal of creating less refuse and wasting less energy.



### BECAUSE

a Fontanot staircase is the result of a careful management of company resources: the UNI EN ISO 9001 certification of our Quality Management System is the tangible sign of an efficient and conscientious organization.



### BECAUSE

we use eco-compatible material free from hazardous substances to protect its workers' and its customers' health. For example, thanks to the use of special water based varnishes which are completely void of toxic substances, Fontanot is authorized to apply the A+ label to its products, which indicates the class with the lowest grade of emission of noxious substances, in defense of the air quality and of the environment.



Varnishing phase



### BECAUSE

Fontanot does not accept wood from illegally cut trees and for Arkè has obtained FSC<sup>®</sup> certification (Forest Stewardship Council<sup>®</sup>) which guarantees that the wood originates from responsibly managed forests.

### OUR STAIRS SPEAK CE



### The CE symbol indicates that the product complies with all the community regulations that allow its use in the European Union.

### Why choose a CE marked product

The CE marking is a label which indicates that the product complies to the essential requirements for the product's sale and use in the European Union.

### How to obtain the CE marking

First of all one must demonstrate with lab tests and calculations that the stair satisfies the essential requirements of the European regulations.

Secondly, one needs to obtain a technical approval (ETA) by an approval authority (in our case, the Institute for Construction Technologies which belongs to the National Research Committee) which certifies and demonstrates the stair's safety, resistance, durability and functionality.

### FONTANOT IS ONE OF THE FEW STAIR MANUFACTURERS THAT HAS OBTAINED THE CE MARKING

www.fontanotstaircases.co.uk/fontanot-techical/ce-marking

Where you can find our CE marking

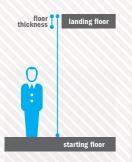


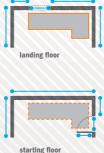


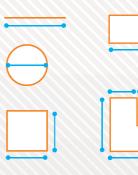


### **GUIDE TO CHOOSING YOUR STAIRCASE. WHAT DO I NEED TO KNOW?**

### **01\_GATHER ALL THE DATA**







### FLOOR-TO-FLOOR HEIGHT

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

### STAIRWELL DIMENSION

Measure the stairwell in which the staircase will 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 prepared:

identify the type of staircase based on the dimensions of the stainvell (see the online configurations), then establish the position and dimensions of the opening.

The walls and the sides of the opening must be prepared by a professional.

### **03\_CHOOSE THE AVAILABLE FINISHES**



### **02\_IDENTIFY THE TYPE OF STAIRCASE / MODEL**



SPIRAL STAIRCASE Klan / Kloè / Sky030 Civik / Civik Zink

direct floor landing / no opening

round opening (no Civik Zink)

 $\bigcirc$ 

square opening



SPACESAVER STAIRCASES Karina / Kya

direct floor landing / no opening





rontanot arkè

WINDER STAIRCASES Kompact / Komoda

direct floor landing / no opening

square opening

rectangular opening



**04\_PLAN YOUR STAIRCASE** 



## Klan





DIAMETERS: 120 - 140 - 160 cm MIN. HEIGHT 210 cm MAX. HEIGHT 377 cm



**KLAN** is created by matching the colors of the steel with the light (natural) or dark tinted solid beech treads.

The wood-effect handrail is in PVC with an aluminum core and is available in light or dark versions, to match the shade of the treads.

The railing is made up of steel balusters painted in black, white or grey.

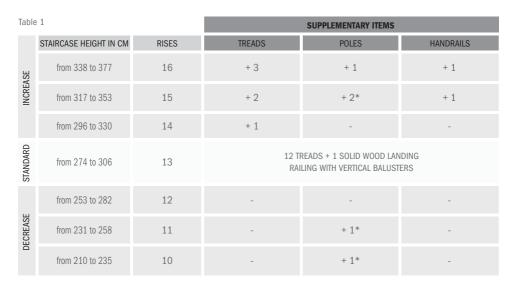
The finishes are black for the black staircase and grey for the grey and white staircases.



## Klan / technical data sheet

Klan staircase is characterized by a landing which is adaptable during the installation to openings of any shape or size. Klan has an adjustable height between 253 and 306 cm.

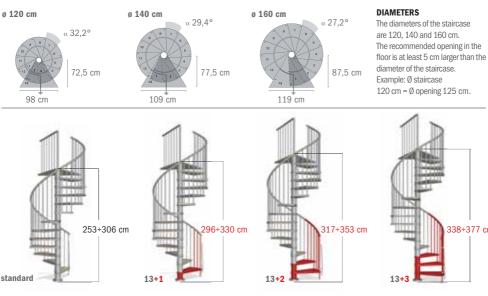


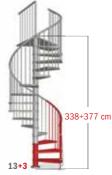


12

RISE ADJUSTABLE FROM 21.3 TO 23.7 CM

\* REPLACES THE EXISTING 125 CM POLE IN THE KLAN STAIRCASE

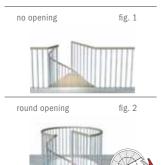




#### SUPPLEMENTARY ITEMS OVERVIEW



#### TYPES OF OPENINGS AND BALUSTRADES



square opening

fig. 3



#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise. can be decided during installation.





clockwise

anti-clockwise



### SUPPLEMENTARY BALUSTRADE

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

### SUPPLEMENTARY TREADS / POLES / HANDRAILS

To reach a staircase height of 377 cm, you must purchase one or more supplementary treads comprising the structure, tread and balusters. Supplementary pole and handrail modules (Table 1) must be purchased for certain configurations.

### RISER BAR

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





#### CHILD PROTECTION GATE

Kalypto is a safety accessory to prevent children under the age of 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73.5 cm high and can be shortened down to 54 cm to adapt to the staircase dimensions. Suitable for indoor use.



If you wish to purchase KLAN comprising 13 + 3 = 16 rises (see adjacent drawing), the following 1 SUPPLEMENTARY POLE (82 cm) items are needed:

1 KLAN STAIRCASE (standard) **3 SUPPLEMENTARY TREADS** 

**1 SUPPLEMENTARY HANDRAIL** 



FOR FURTHER INFORMATION VISIT THE WEBSITE www.fontanotstaircases.co.uk



## Kloè





DIAMETERS: 120 - 140 - 160 cm MIN. HEIGHT 210 cm MAX. HEIGHT 377 cm



**KLOÈ** is created by matching the colors of the steel, black, white or grey, with the light (natural) or dark tinted solid beech treads.

The wood-effect handrail is in PVC with an aluminum core and is available in light or dark versions, to match the shade of the treads.

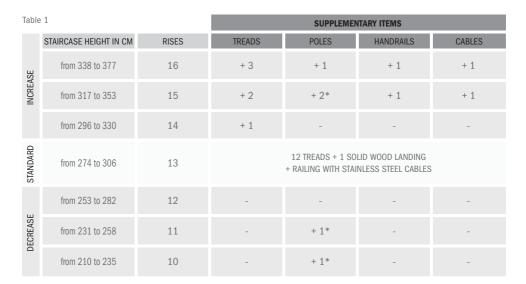
The railing is made up of painted steel balusters and of stainless steel cables running parallel to the handrail. The finishes are black for the black staircases and grey for the grey and white staircases.



## KIOÈ / technical data sheet

Kloè staircases are characterized by a landing which is adaptable during the installation to openings of any shape or size. Kloè has an adjustable height between 253 and 306 cm.





RISE ADJUSTABLE FROM 21.3 TO 23.7 CM

\* REPLACES THE EXISTING 125 CM POLE IN THE KLOÈ STAIRCASE

98 cm

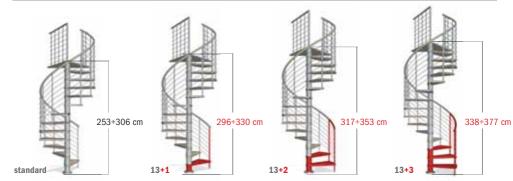






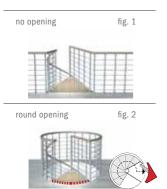
### DIAMETERS

The diameters of the staircase are 120, 140 and 160 cm. The recommended opening in the floor is at least 5 cm larger than the diameter of the staircase. Example: Ø staircase 120 cm = Ø opening 125 cm.





### TYPES OF OPENINGS AND BALUSTRADES



```
square opening
```

fig. 3

### RISER BAR

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



### SUPPLEMENTARY BALUSTRADE

It is necessary to protect the upper floor aperture (fig. 1, 2, 3). It comes in 120 cm scalable modules comprising 5 balusters, cables, handrail and fixings. The balustrade can also assume a circular shape (fig. 2).

### SUPPLEMENTARY TREADS / POLES / HANDRAILS / CABLES

To reach a staircase height of 377 cm, you must purchase one or more supplementary treads comprising the structure, tread and baluster. Supplementary pole, handrail and cable modules (Table 1) must be purchased for certain configurations.

### **CHILD PROTECTION GATE**

Kalypto is a safety accessory to prevent children under the age of 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73.5 cm high and can be shortened down to 54 cm to adapt to the staircase dimensions. Suitable for indoor use.

### SUPPLEMENTARY PROTECTION PANEL

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

If you also wish to install the protection panel on the landing, you must order 2 extra elements.

#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.





#### EXAMPLE

If you wish to purchase KLOÈ comprising 13 + 3 = 16 rises (see adjacent drawing), the following items are needed: 1 KLOÈ STAIRCASE (standard) 3 SUPPLEMENTARY TREADS

- 3 SUPPLEMENTARY TREADS
- 1 SUPPLEMENTARY POLE (82 cm)
- **1 SUPPLEMENTARY HANDRAIL**
- **1 SUPPLEMENTARY CABLE**



FOR FURTHER INFORMATION VISIT THE WEBSITE www.fontanotstaircases.co.uk



## Civik





DIAMETERS: 120 - 140 - 160 cm MIN. HEIGHT 210 cm MAX. HEIGHT 376 cm **CIVIK** is created in pressed steel, painted black, white or grey. The staircase finishes are always in black. The handrail, in polyurethane with an aluminum core, is black, as are the hard-wearing non-slip panels on the treads.

STEEL COLOURS



www.fontanotstaircases.co.uk



## **Civik** / technical data sheet

Civik staircases are characterized by a landing which allows the staircases to be fitted to openings of any shape or size. Civik has an adjustable height of between 252 and 305 cm.

### STEEL COLOURS

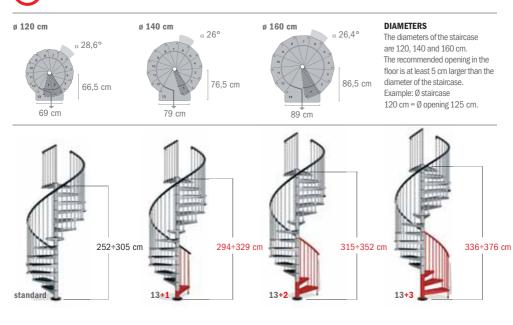
GREY, WHITE OR BLACK



Table 1			SUPPLEMENTARY ITEMS				
	STAIRCASE HEIGHT IN CM	RISES	TREADS	POLES	HANDRAILS		
INCREASE	from 336 to 376	16	+ 3	+ 1	+ 1		
	from 315 to 352	15	+ 2 + 2* + 1				
	from 294 to 329	14	+ 1	-	-		
STANDARD	from 273 to 305	13	12 TREADS + 1 UNIVERSAL LANDING + RAILING WITH VERTICAL BALUSTERS				
DECREASE	from 252 to 282	12	-	-	-		
	from 231 to 258	11	- +1* -				
	from 210 to 235	10	-	+ 1*			

RISE ADJUSTABLE FROM 21 TO 23.5 CM

\* REPLACES THE EXISTING 125 CM POLE IN THE CIVIK STAIRCASE



### SUPPLEMENTARY ITEMS OVERVIEW



#### TYPES OF OPENINGS AND BALUSTRADES





fig. 2



```
square opening
```

fig. 3



#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.





clockwise

anti-clockwise

### SUPPLEMENTARY BALUSTRADE

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

### SUPPLEMENTARY TREADS / POLES / HANDRAILS

To reach a staircase height of 376 cm, you must purchase one or more supplementary treads comprising the structure, tread and balusters. Supplementary pole and handrail modules (Table 1) must be purchased for certain configurations.

### RISER BAR

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



#### CHILD PROTECTION GATE

Kalypto is a safety accessory to prevent children under the age of 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73.5 cm high and can be shortened down to 54 cm to adapt to the staircase dimensions. Suitable for indoor use.



If you wish to purchase CIVIK comprising 13 + 3 = 16 rises (see adjacent drawing), the following items are needed: 1 CIVIK STAIRCASE (standard) 3 SUPPLEMENTARY TREADS

- 1 SUPPLEMENTARY POLE (82 cm)
- 1 SUPPLEMENTARY HANDRAIL

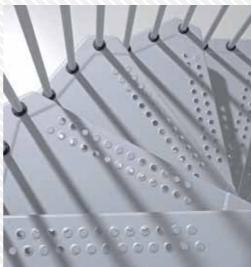


FOR FURTHER INFORMATION VISIT THE WEBSITE www.fontanotstaircases.co.uk



## Sky030





DIAMETERS: 120 - 140 - 160 cm MIN. HEIGHT 232 cm MAX. HEIGHT 353 cm

STEEL COLOURS



**SKY030** has a landing that allows the stair to be installed in openings without a hole or with a square opening. It is manufactured in varnished steel with a particular treatment that consists in a hot-dipped galvanization and subsequent powder coated varnish for outdoor use. The final result is a staircase that is exclusively indicated for outdoor installation because highly resistant to atmospheric elements.

www.fontanotstaircases.co.uk



## Sky030/ technical data sheet

Sky030 staircases are characterized by a landing which allows the staircases to be fitted to openings without a hole or with a square opening.

Sky030 has an adjustable height between 232 and 283 cm.

### STEEL COLOURS

IRON GREY, WHITE GREY OR BLACK

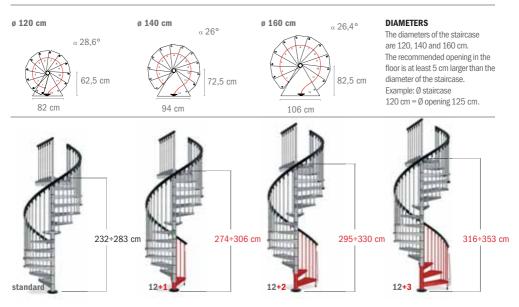


Table 1			SUPPLEMENTARY ITEMS			
INCREASE	STAIRCASE HEIGHT IN CM	RISES	TREADS	POLES 125 CM	POLES 82 CM	
	from 316 to 353	15	+ 3	-	+ 1	
	from 295 to 330	14	+ 2	-	+ 1	
	from 274 to 306	13	+ 1	+ 1*	-	
STANDARD	from 253 to 283	12	11 TREADS + 1 LANDING + RAILING WITH VERTICAL BALUSTERS			
DECREASE	from 232 to 259	11	-	-		



RISE ADJUSTABLE FROM 21 TO 23.5 CM

\* REPLACES THE EXISTING 82 CM POLE IN THE SKY030 STAIRCASE





SUPPLEMENTARY BALUSTRADE

120 cm modules comprising 10 balusters, handrail and fixings.

balusters.

It is necessary to protect the upper

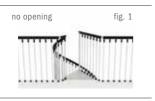
floor aperture (fig. 1, 2). It comes in

**SUPPLEMENTARY TREADS / POLES** To reach a staircase height of 353 cm, you

must purchase one or more supplementary treads comprising the structure, tread and

Supplementary pole modules (Table 1) must be purchased for certain configurations.

### TYPES OF OPENINGS AND BALUSTRADES



square opening





#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.



clockwise

anti-clockwise

### **RESISTANCE TO WEATHERING**



### EXAMPLE

If you wish to purchase SKY030 comprising 12 + 3 = 15 rises (see adjacent drawing), the following items are needed:

1 SKY030 STAIRCASE (standard) **3 SUPPLEMENTARY TREADS** 

1 SUPPLEMENTARY POLE (82 cm)



FOR FURTHER INFORMATION VISIT THE WEBSITE www.fontanotstaircases.co.uk



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





### **Civik Zink**





DIAMETERS: 120 - 140 - 160 cm MIN. HEIGHT 210 cm MAX. HEIGHT 376 cm

STEEL COLOURS

1

**CIVIK ZINK** the spiral staircase for external use which combines functionality and solidity with long-lasting certainty. All metal parts are protected by being hot-dipped in zinc, this finish being what characterizes **CIVIK ZINK** as a product exclusively for external use. The handrail is in black PVC. Nuts and bolts are in stainless steel.

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# <sup>28</sup> Civik Zink/ technical data sheet

Civik Zink staircases are characterized by a landing which allows the staircases to be fitted to openings without a hole or with a square opening.

Civik Zink has an adjustable height between 252 and 305 cm.

### STEEL COLOURS

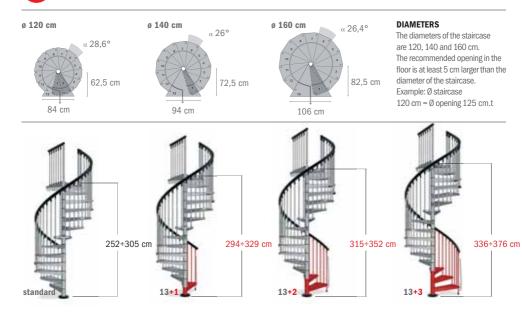
HOT-DIP GALVANIZING



Table 1			SUPPLEMENTARY ITEMS		
	STAIRCASE HEIGHT IN CM	RISES	TREADS	POLES	
SE	from 336 to 376	16	+ 3	+ 1	
INCREASE	from 315 to 352	15	+ 2	+ 2*	
	from 294 to 329	14	+ 1	-	
STANDARD	from 273 to 305	13		+ 1 GALVANISED LANDING RTICAL BALUSTERS	
	from 252 to 282	12	-	-	
DECREASE	from 231 to 258	11	-	+ 1*	
Δ	from 210 to 235	10	-	+ 1*	

RISE ADJUSTABLE FROM 21 TO 23.5 CM

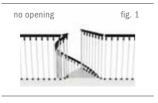
\* REPLACES THE EXISTING 125 CM POLE IN THE CIVIK ZINK STAIRCASE



### SUPPLEMENTARY ITEMS OVERVIEW



### TYPES OF OPENINGS AND BALUSTRADES



square opening

fig. 2



#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.



clockwise

anti-clockwise

### **RESISTANCE TO WEATHERING**



### EXAMPLE

If you wish to purchase CIVIK ZINK comprising 13 + 3 = 16 rises (see adjacent drawing), the following items are needed: 1 CIVIK ZINK STAIRCASE (standard)

- 3 SUPPLEMENTARY TREADS
- 1 SUPPLEMENTARY POLE (82 cm)



FOR FURTHER INFORMATION VISIT THE WEBSITE www.fontanotstaircases.co.uk



### SUPPLEMENTARY BALUSTRADE

It is necessary to protect the upper floor aperture (fig. 1, 2). It comes in 120 cm modules comprising 10 balusters, handrail and fixings.

### SUPPLEMENTARY TREADS / POLES

To reach a staircase height of 376 cm, you must purchase one or more supplementary treads comprising the structure, tread and balusters. Supplementary pole modules (Table 1) must be purchased for certain configurations.

### RISER BAR

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



### Karina







**KARINA** is the staircase designed for the smallest spaces. It is created with powder coated steel supports in black, white or grey and black finishes. Characterized by light (natural) or dark tinted solid beech treads, which are carefully shaped and staggered, this staircase guarantees an excellent compromise between functionality and use of space. The supplementary railing is available with a handrail in black polyurethane and black finishes, or with a wood-effect handrail in PVC or a handrail in solid beech, both with black finishes for the black staircases and grey finishes for the grey or white staircases.



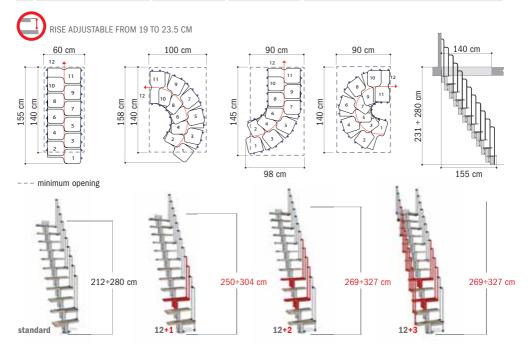
## Karina/ technical data sheet

Karina is characterized by 11 treads with 12 rises. The treads, complete with railing, are 57 cm wide, shaped and staggered, so guaranteeing an excellent compromise between functionality and use of space. The staircase is supplied with a railing on one side. Karina is adjustable in rise and in direction of rotation, and can assume different configurations.





Table 1			SUPPLEMENTARY ITEMS	
	STAIRCASE HEIGHT IN CM	TREADS	RISES	TREADS
INCREASE	from 269 to 327	13	14	+ 2
ING	from 250 to 304	12	13	+ 1
STANDARD	from 231 to 280	11	12	11 SHAPED TREADS + 11 SUPPORTS + ONE RAILING SIDE WITH VERTICAL BALUSTERS
DECREASE	from 212 to 257	10	11	-



#### SUPPLEMENTARY ITEMS OVERVIEW



### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.

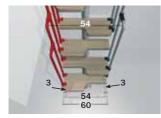


clockwise

anti-clockwise

### SUPPLEMENTARY RAILING

It protects the second side of the staircase when it is far from the wall. It comprises 9 balusters and increases the dimension of the staircase by 3 cm.



### SUPPLEMENTARY BALUSTRADE

It is necessary to protect the upper floor aperture. It comes in 120 cm modules comprising 10 balusters, handrail and fixings. It is available with the following handrails:

- black polyurethane
- light or dark wood-effect PVC with an aluminium core.
- light or dark wood.

The balustrade with the polyurethane or PVC handrails can also assume a circular shape, while the balustrade with the wooden handrail can only be rectilinear.

#### SUPPLEMENTARY TREADS

Adding one or more supplementary treads allows to reach a staircase height of 327 cm. Each tread consists of the structure, tread and balusters (Table 1).

#### SUPPLEMENTARY RAILING

It protects the second side of the staircase when it is far from the wall. It comprises 9 balusters and increases the dimension of the staircase by 3 cm.



### **CHILD PROTECTION GATE**

Kalypto is a safety accessory to prevent children under the age of 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73.5 cm high and can be shortened down to 54 cm to adapt to the staircase dimensions. Suitable for indoor use.

#### Optional (a):

The optional wall fastening allows you to install Kalypto in doorways, corridors or if the staircase's balusters are not suitable for its installation.

#### EXAMPLE

If you wish to purchase KARINA comprising 12 + 2 = 14 rises with supplementary railing (see adjacent drawing), the following items are needed: 1 KARINA STAIRCASE (standard) 2 SUPPLEMENTARY TREADS

**1 SUPPLEMENTARY RAILING** 



FOR FURTHER INFORMATION VISIT THE WEBSITE www.fontanotstaircases.co.uk



## Куа





STAIRCASES WIDTH: 58 cm MIN. HEIGHT 212 cm MAX. HEIGHT 327 cm WOOD SHADES STEEL COLOURS **KYA** is the staircase designed for the smallest spaces. It is created with powder coated steel supports in black, white or grey, with black finishes for the black staircase and grey finishes for the grey or white staircases. Characterized by light (natural) or dark tinted solid beech treads, which are carefully shaped and staggered, this staircase allows the maximum accessibility with the minimum use of space. The railing is composed of painted steel balusters and stainless steel cables running parallel to the handrail. The wood-effect handrail is in PVC with an aluminum core and is available in light or dark versions, to match the shade of the treads.



### Kya/ technical data sheet

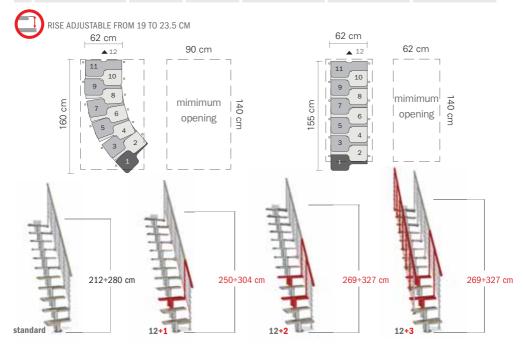
Kya is characterized by 11 treads with 12 rises. The treads, complete with railing, are 58 cm wide, shaped and staggered, so guaranteeing an excellent compromise between functionality and use of space.

The staircase is supplied with a railing on one side. Kya is adjustable in rise and in direction of rotation, and can assume different configurations.





table 1				SUPPLEMENTARY ITEMS		
	STAIRCASE HEIGHT IN CM	TREADS	RISES	TREADS	CABLES	HANDRAILS
INCREASE	from 269 to 327	13	14	+ 2	+ 1	+ 1
	from 250 to 304	12	13	+ 1	+ 1	+ 1
STANDARD	from 231 to 280	11	12	11 SHAPED TREADS + 11 SUPPORTS + ONE RAILING SIDE WITH STAINLESS STEEL CABLES		
DECREASE	from 212 to 257	10	11	-	-	-



#### SUPPLEMENTARY ITEMS OVERVIEW



#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.



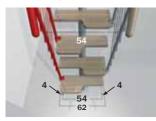


anti-clockwise

clockwise

#### SUPPLEMENTARY RAILING

It protects the second side of the staircase when it is far from the wall. It comprises 6 balusters, cables and handrail, and increases the dimension of the staircase by 4 cm.



#### SUPPLEMENTARY BALUSTRADE

It is necessary to protect the upper floor aperture. It comes in 120 cm modules comprising 5 balusters, cables, handrail and fixings. The balustrade can assume a circular shape.

#### **RISER BAR**

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



#### SUPPLEMENTARY PROTECTION PANEL

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

#### SUPPLEMENTARY TREADS / HANDRAIL / CABLE

To reach a staircase height of 327 cm, you must purchase one or more supplementary treads comprising the structure, tread and baluster. Supplementary handrail and cable modules (Table 1) must be purchased for certain configurations.

#### **CHILD PROTECTION GATE**

Kalypto is a safety accessory to prevent children under the age of 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73.5 cm high and can be shortened down to 54 cm to adapt to the staircase dimensions. Suitable for indoor use.

#### Optional (a):

The optional wall fastening allows you to install Kalypto in doorways, corridors or if the staircase's balusters are not suitable for its installation.

#### EXAMPLE

If you wish to purchase KYA comprising 12 + 2 = 14 rises with supplementary railing (see adjacent drawing), the following items are needed: 1 KYA STAIRCASE (standard) 2 SUPPLEMENTARY TREADS 1 SUPPLEMENTARY RAILING

- L SUPPLEMENTART RAILING
- 1 SUPPLEMENTARY CABLE
- 1 SUPPLEMENTARY HANDRAIL





## Kompact





STAIRCASES WIDTH: 74 - 89 cm MIN. HEIGHT 191 cm MAX. HEIGHT 373 cm



**KOMPACT** is the only staircase in the world which is patented and adjustable in rise, going, and rotation during installation.

Along with the maximum adaptability to the stairwell, this allows rectilinear configurations with one or two corners. The treads and the handrail are in light (natural) or dark tinted solid beech.

The steel parts are painted black, white or grey. Finishes are black for the black staircase and grey for the grey or white staircases.



# 40 Kompact / design your staircase

IS ADJUSTABLE IN RISE, GOING AND ROTATION

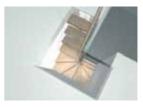
KOMPACT comprises 12 treads with steel supports and a railing on one side. The different arrangement of the 12 treads (13 rises) and the choice of going,
KOMPACT 74 from 18 to 22 cm, or KOMPACT 89 from 22 to 26 cm, allow the creation of 156 different configurations.

The plans indicate the maximum and minimum dimensions of all the configurations which are possible with **KOMPACT I** straight, **KOMPACT L** at 1/4 of a turn and **KOMPACT U** at 2/4 of a turn. KOMPACT is adjustable in rise, going and rotation. The **sense of direction** of the staircase can be clockwise or anti-clockwise.





KOMPACT L



KOMPACT U

#### Is there an existing opening?

Amongst the 156 plans, find one which is smaller than the dimensions of the opening in the floor. Keep in mind that the floor aperture must be at least as wide as the staircase minus two treads (Diagram 1).

#### Do you still have to make the opening?

Identify amongst the 156 plans the one which is best suited to your stairwell: the opening in the floor must be at least as wide as the chosen plan minus two treads (Diagram 1).

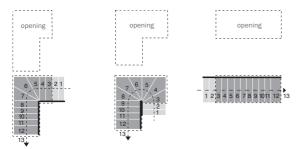
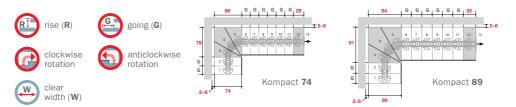




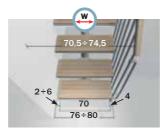
Diagram 1

#### Legend



#### Kompact 74

**R** from 17 to 23,5 cm **G** from 18 to 22 cm **W** from 70,5 to 74,5 cm





with supplementary railing

#### Kompact 89

**R** from 17 to 23,5 cm **G** from 22 to 26 cm **W** from 86,5 to 90,5 cm

### 2+6 85 91+95



with supplementary railing

### Design your staircase online.



WITH THE STAIRPLANNER YOU WILL IMMEDIATELY BE ABLE TO FIND THE BEST KOMPACT FOR YOUR HOME.



### Kompact / technical data sheet

Kompact is composed of 12 treads with 13 rises and a railing on one side. The treads, complete with railing, are 74 cm or 89 cm wide. Kompact has three configurations: - I-shaped straight

WOOD SHADES	STEEL COLOURS
LIGHT	GREY,
OR DARK	WHITE OR BLACK

- L-shaped with 1/4 of a turn
- U-shaped with 2/4 of a turn.

Kompact is adjustable in rise, going and rotation.

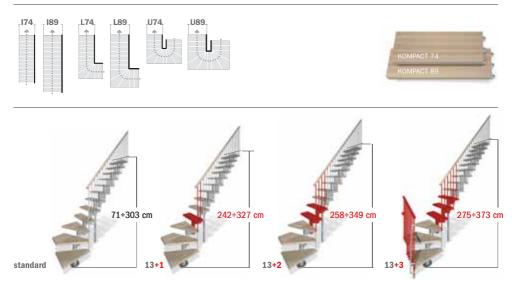
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Table	1			SUPPLEMENTARY ITEMS
	STAIRCASE HEIGHT IN CM	TREADS	RISES	TREADS
ASE	from 275 to 373	15	16	+ 3
INCREASE	from 258 to 349	14	15	+ 2
	from 242 to 327	13	14	+ 1
STANDARD	from 225 to 303	12	13	12 SOLID WOOD TREADS + STEEL SUPPORTS + ONE RAILING SIDE WITH VERTICAL BALUSTERS
EASE	from 208 to 279	11	12	
DECREASE	from 191 to 255	10	11	-



RISE ADJUSTABLE FROM 17 TO 23.5 CM



#### SUPPLEMENTARY ITEMS OVERVIEW



#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.





anti-clockwise

clockwise

#### SUPPLEMENTARY RAILING

It protects the second side of the staircase when it is far from the wall. It is a module composed of 5 balusters, handrail and fixings. The railing increases the dimension of the staircase by 4 cm.

In diagrams 2 and 3 you can count the number of balusters necessary on the second side of the staircase (the balusters are represented by numbers and dots). Example: if you wish to apply the supplementary railing only on the left side of the KOMPACT 74 staircase, as in diagram 2, you will need to add up the quantity of balusters: 3 + 4 + 2 = 9 and therefore order 2 supplementary railing modules.

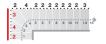


Diagram 2 KOMPACT 74

3. 5. 2. 2. 2. 2. 2. 2. 2. 3. 4 5 4 5 2 2 1

Diagram 3 KOMPACT 89

#### EXAMPLE

If you wish to purchase KOMPACT 74L comprising 13 + 3 = 16 rises with supplementary railing (see adjacent drawing), the following items are needed:

1 KOMPACT STAIRCASE 74L (standard) 3 SUPPLEMENTARY TREADS 2 SUPPLEMENTARY RAILINGS

SUPPLEMENTARY BALUSTRADE

It allows the protection of the upper-floor aperture. It is a 120 cm module, composed of 10 balusters, handrail and fixings.

#### SUPPLEMENTARY TREADS

To reach a staircase height of 373 cm, you must purchase one or more supplementary treads comprising the structure, tread and balusters (Table 1).

#### **RISER BAR**

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

#### **CHILD PROTECTION GATE**

Kalypto is a safety accessory to prevent children under the age of 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73.5 cm high and can be shortened down to 54 cm to adapt to the staircase dimensions. Suitable for indoor use.

\*www.fontanotstaircases.co.uk/01k







## Komoda









**KOMODA** is adjustable in rise, going and rotation during the installation.

This allows, along with the maximum adaptability to the stairwell, rectilinear configurations with one or two corners. The treads and the handrail are in light (natural) or dark tinted solid beech. The metal parts are painted black, white or grey. Finishes are black for the black staircase and grey for the grey or white staircases.

The railing is made up of powder coated steel balusters and stainless steel cables running parallel to the handrail.



# <sup>46</sup> Komoda / design your staircase

IS ADJUSTABLE IN RISE, GOING AND ROTATION

**KOMODA** comprises 12 treads with steel supports and a railing on one side. The different arrangement of the 12 treads (13 rises) and the choice of going, **KOMODA 74** from 18 to 22 cm, or **KOMODA 89** from 22 to 26 cm, allow the creation of 156 different configurations.

The plans indicate the maximum and minimum dimensions of all the configurations which are possible with **KOMODA I** straight, **KOMODA L** at 1/4 of a turn and **KOMODA U** at 2/4 of a turn. KOMODA is adjustable in rise, going and rotation. The **sense of direction** of the staircase can be clockwise or anti-clockwise.

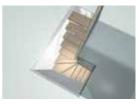
#### Is there an existing opening?

Amongst the 156 plans, find one which is smaller than the dimensions of the opening in the floor. Keep in mind that the floor aperture must be at least as wide as the staircase minus two treads (Diagram 1).

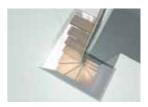
#### Do you still have to make the opening?

Identify amongst the 156 plans the one which is best suited to your stairwell: the opening in the floor must be at least as wide as the chosen plan minus two treads (Diagram 1).





KOMODA L



KOMODA U

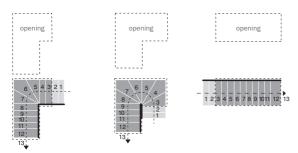
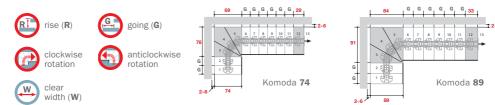




Diagram 1

#### Legend



#### Komoda 74

**R** from 17 to 23,5 cm **G** from 18 to 22 cm **W** from 70,5 to 74,5 cm





with supplementary railing

#### Komoda 89

**R** from 17 to 23,5 cm **G** from 22 to 26 cm **W** from 86,5 to 90,5 cm

### 2÷6 85 91÷95



with supplementary railing

### Design your staircase online.



WITH THE STAIRPLANNER YOU WILL IMMEDIATELY BE ABLE TO FIND THE BEST KOMODA YOUR HOME.



### Komoda / technical data sheet

Komoda is composed of 12 treads with 13 rises and a railing on one side. The treads, complete with railing, are 74 cm or 89 cm wide. Komoda has three configurations:

- I-shaped straight
- L-shaped with 1/4 of a turn
- U-shaped with 2/4 of a turn.

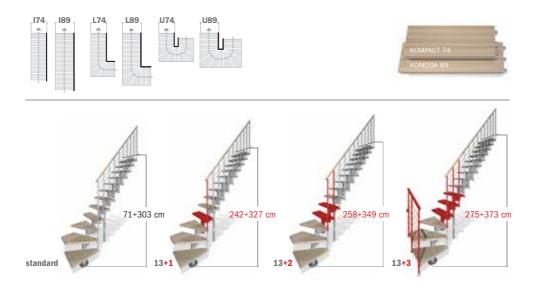
Komoda is adjustable in rise, going and rotation.

| WOOD SHADES | STEEL COLOURS  |
|-------------|----------------|
| LIGHT       | GREY,          |
| OR DARK     | WHITE OR BLACK |
|             |                |



| table    | 1                      |        |       | SUPPLEMENTARY ITEMS   |
|----------|------------------------|--------|-------|---|
|          | STAIRCASE HEIGHT IN CM | TREADS | RISES | TREADS  |
| ASE      | from 275 to 373        | 15     | 16    | + 3   |
| INCREASE | from 258 to 349        | 14     | 15    | + 2   |
|          | from 242 to 327        | 13     | 14    | + 1   |
| STANDARD | from 225 to 303        | 12     | 13    | 12 SOLID WOOD TREADS + STEEL SUPPORTS<br>+ ONE RAILING SIDE WITH STAINLESS STEEL CABLES |
| EASE     | from 208 to 279        | 11     | 12    |   |
| DECREASE | from 191 to 255        | 10     | 11    |   |





#### SUPPLEMENTARY ITEMS OVERVIEW



#### ROTATION

The direction of rotation, whether clockwise or anti-clockwise, can be decided during installation.



IJ

anti-clockwise

clockwise

#### SUPPLEMENTARY RAILING

It protects the second side of the staircase when it is far from the wall. It is a module composed of 4 balusters, cable, handrail and fixings. The railing increases the dimension of the staircase by 4 cm. In diagrams 5 and 6 you can count the number of balusters necessary on the second side of the staircase (the balusters are represented by numbers and dots). Example: if you wish to apply the supplementary railing only on the left side of the Komoda 74 staircase, as in diagram 5, you will need to add up the quantity of balusters: 1 + 1 + 2 = 4 and therefore order 1 supplementary railing module.

# 

Diagram 5 KOMODA 74

Diagram 6 KOMODA 89

#### EXAMPLE

If you wish to purchase KOMODA 74L comprising 14 + 3 = 16 rises with supplementary railing (see adjacent drawing), the following items are needed:

1 KOMODA 74L STAIRCASE (standard) 3 SUPPLEMENTARY TREADS 1 SUPPLEMENTARY RAILING

#### SUPPLEMENTARY BALUSTRADE

It allows the protection of the

upper-floor aperture. It is a 120 cm module, composed of 5 balusters, cables, handrail and fixings.

#### SUPPLEMENTARY TREADS

To reach a staircase height of 373 cm, you must purchase one or more supplementary treads comprising the structure, tread and baluster (Table 1).

#### **RISER BAR**

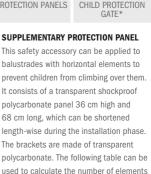
Allows to reduce the space between treads to prevent children from falling.







FOR FURTHER INFORMATION VISIT THE WEBSITE www.fontanotstaircases.co.uk



| QUANTITY |
|----------|
| 2        |
| 3        |
| 4        |
| 5        |
| 6        |
| 7        |
| 8        |
| 9        |
|          |

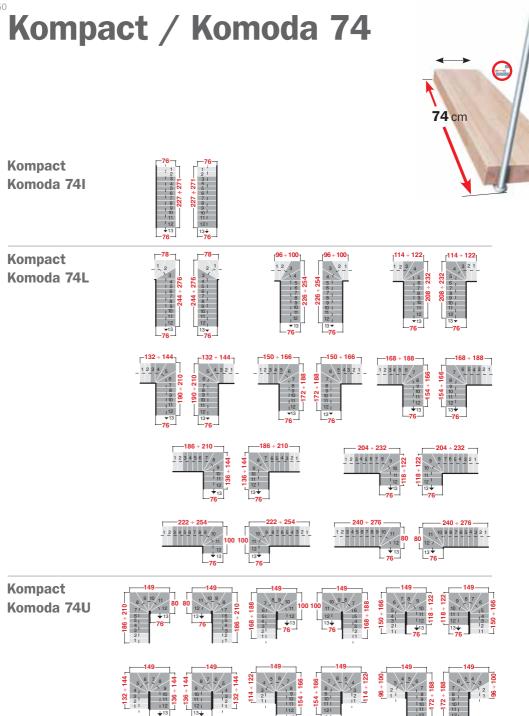
#### CHILD PROTECTION GATE

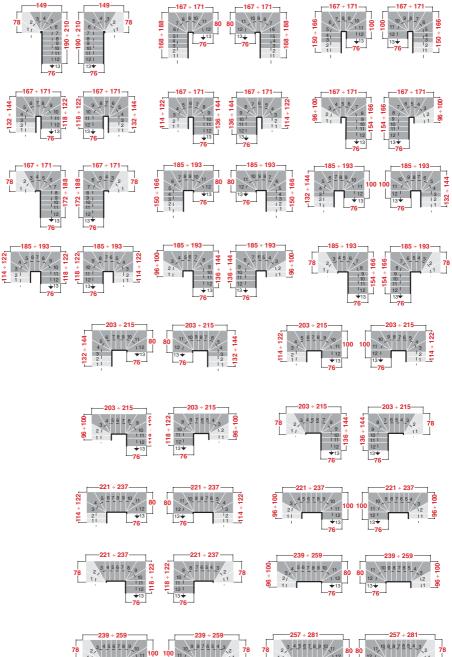
to be ordered:

Kalypto is a safety accessory to prevent children under the age of 24 months from climbing up and down the stairs on their own. It is made up of a sheet stretched over a rigid tubular frame and plastic joints to fasten the gate to the railing. It is 82 cm long and 73.5 cm high and can be shortened down to 54 cm to adapt to the staircase dimensions. Suitable for indoor use.

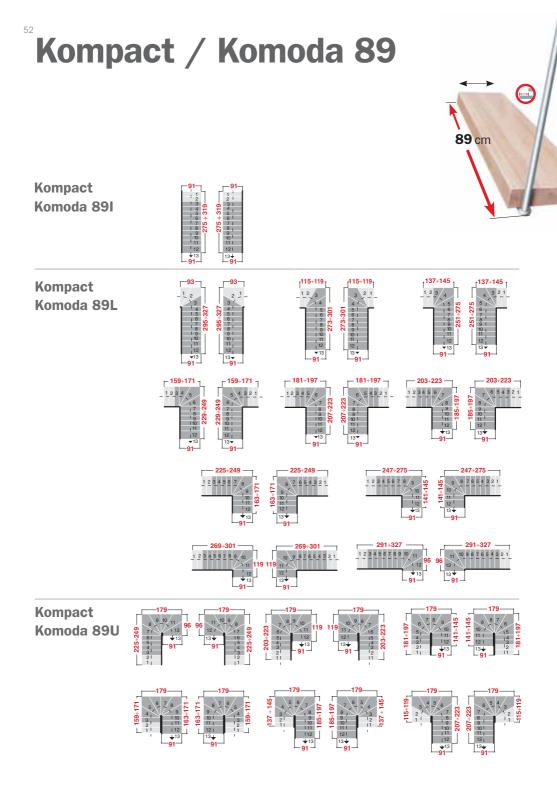
\*www.fontanotstaircases.co.uk/01k



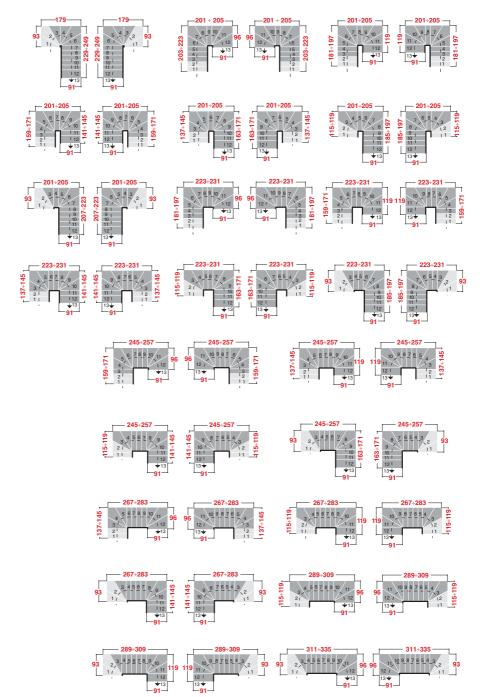








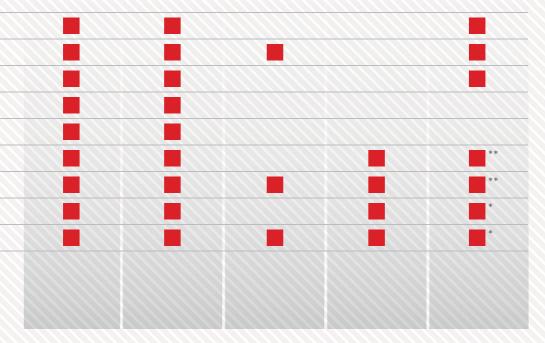
Kompact / Komoda 89U



53

| ARKÈ<br>SUPPLEMENTARY ITEMS<br>OVERVIEW | 0               |      |                        |                      |
|---|-----------------|------|------------------------|----------------------|
|   | CABLE<br>(11 M) | POLE | BALUSTRADE<br>(120 CM) | HANDRAIL<br>(120 CM) |
| MODEL                                   |                 |      |                        |                      |
| Klan                                    |                 |      |                        |                      |
| Kloè                                    |                 |      |                        |                      |
| Civik                                   |                 |      |                        |                      |
| Sky30                                   |                 |      |                        |                      |
| Civik Zink                              |                 |      |                        |                      |
| Karina                                  |                 |      |                        |                      |
| Куа                                     |                 |      |                        |                      |
| Kompact                                 |                 |      |                        |                      |
| Komoda                                  |                 |      |                        |                      |
|   |                 |      |                        |                      |





\*www.fontanotstaircases.co.uk/01k

\*\*Can be installed only on stairs adjacent to walls, using the optional wall fastening, to be bought separately









The wood used for Arkè is certified



The mark of responsible forestry

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