

# WE CREATE SPACE WE CONNECT FLOORS WE GIVE NEW PERSPECTIVES

Stairs are an important element of multi-storey houses and flats. They increase the comfort of living by enlarging the space in which we live every day. They also significantly influence the atmosphere of the house. This is why it is so important to choose the right stairs, their type, character, material they are made of and design.

Home is the most important living space for everyone. An atmospheric, spacious and comfortable home means good mood and relaxation. And space is at a premium today. Whether connecting floors, providing access to the attic or literally creating new space in the form of a mezzanine floor, staircase is becoming an essential element of homes and multi-storey flats. Stairs have a significant impact on the atmosphere of a house, too. This is why choosing the right staircase, its type, character, material of construction or design is so important.

DOLLE offers a full range of solutions from wooden to metal stairs, from compact models for small rooms to those suitable for spacious rooms. Wooden, spiral, modular and external.

In total over 5,000 models designed and manufactured with the utmost care to find the perfect solution for every home.

Your home is your castle. We will help you to make it comfortable and atmospheric.

#### Space saving staircases

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#### Modular staircases

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#### **Spiral staircases**

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Straight flight stairs for small openings. Easy to mount. Take very little space.



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Type of stairs:



Treads / construction:

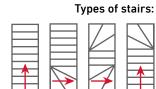




Available in straight flight and with a quarterturn, with / without rises.

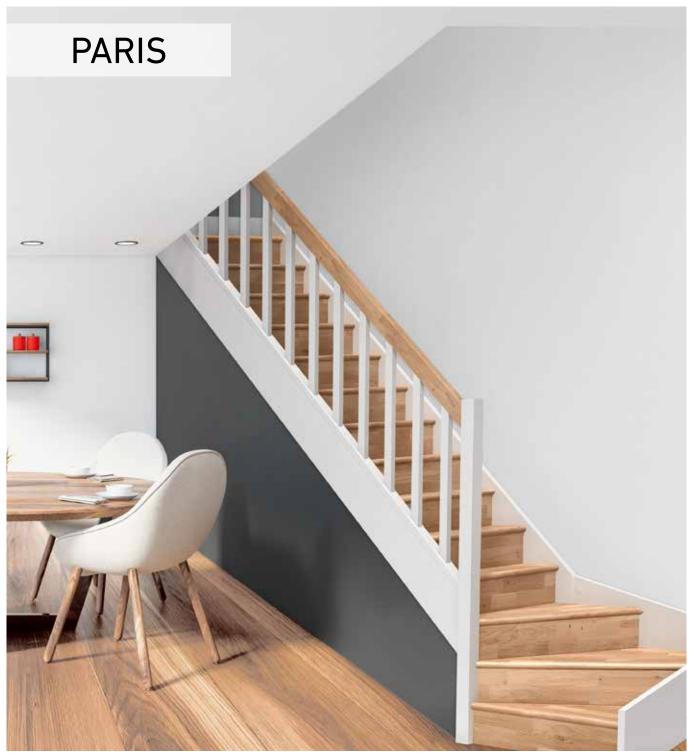
#### Treads / construction:







Technical data: page 8-9



Available as straight flight or with a quarterturn, with/without risers.

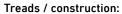


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#### **Banisters variants:**













Types of stairs:

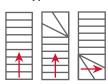






Available as straight flight and with a quarterturn.

Types of stairs:

















Technical data: page 24

# Technical data - space saving stairs

	DOLLE MADRID	DOLLE NORMANDIE straight flight	DOLLE NORMANDIE quarterturn stairs	DOLLE PARIS straight flight	DOLLE PARIS bottom quarterturn
Max. floor-to-floor height (cm)	283,5	312,3	353,4	280,5	318
Adjustment of floor-to-floor height by strings shortening x	х	x	х	х	х
Min. opening size (cm)	150x60	175x80	175x80 bottom quarterturn 200x80 top quarterturn	240x85	260x85
Banister possible to fix on left/right side available as standard/ for order	included as standard	available for special order	available for special order	available for special order	available for special order
Stairs width with banister	57,2	77,7	77,7	83,5	83,5
Strings: length/width/thickness in straight flight	334/14,2/2,7	379/19/3,2	379/19/3,2	370/21/3	370/21/3
Number of treads / rises	12/13	14/15	16/17	14/15	16/17
Treads: width/depth (cm) Treads thickness (cm)	51,5/14,2 2,7	72/19 3,2	72/19 3,2	77,5x21 3,2	77,5x21 3,2
Wood					
Wood finish	untreated	untreated	untreated	untreated / varnished	untreated / varnished
Accesories		· right/left quarterturn · handrail · risers	· handrail · risers.	· landing banister · left/right quarterturn · banister · risers	· landing banister · left/right quarterturn · banister · risers
Warranty	2 years	2 years	2 years	2 years	2 years
The shape of the tread	A - 142 mm B - 515 mm	A - 190 mm B - 720 mm	A - 190 mm B - 720 mm	A - 210 mm B - 775 mm	A - 210 mm B - 775 mm
High bearing capacity	150 kg	150 kg	150 kg	150 kg	150 kg
FSC® certified wood	Yes	Yes	Yes	Yes	Yes

# Technical data - space saving stairs

	DOLLE SAVOIE straight flight	DOLLE SAVOIE bottom quarterturn	DOLLE SAVOIE top quarterturn
Max. floor-to-floor height (cm)	275	275	275
Adjustment of floor-to-floor height by strings shortening x	х	x	х
Min. opening size (cm)	230x87	230x89	201x89
Banister possible to fix on left/right side available as standard/ for order	available for special order	available for special order	available for special order
Stairs width with banister	82	83,6	83,6
Strings: length/width/thickness in straight flight	396/22/3,1	396/22/3,1	396/22/3,1
Number of treads / rises	13,5 /14	14,5 /15	14,5 /15
Treads: width/depth (cm) Treads thickness (cm)	75,8x22x3,1 (top tread depth: 13 cm)	75,8x22x3,1 (top tread depth: 13 cm)	75,8x22x3,1 (top tread depth: 13 cm)
Wood			
Wood finish	untreated	untreated	untreated
Accesories	· landing banister · additional banister · risers	· landing banister · additional banister · risers	· landing banister · additional baniste · risers
Warranty	2 years	2 years	2 years
The shape of the tread	A - 220 mm B - 758 mm	B A - 220 mm B - 758 mm	A - 220 mm B - 758 mm
High bearing capacity	150 kg	150 kg	150 kg
FSC® certified wood	Yes	Yes	Yes

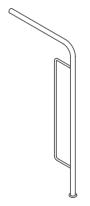


Economic modular staircase with silver powder-painted metal supporting construction (RAL 9006).



Technical data: page 24

Banister variant:



#### Types of stairs:



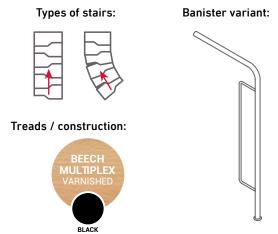


Treads / construction:





Economic modular staircase with black powder-painted metal supporting construction (RAL 9005).





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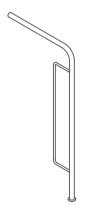


Economic modular staircase with dark grey powder-painted metal supporting construction (RAL 9007).



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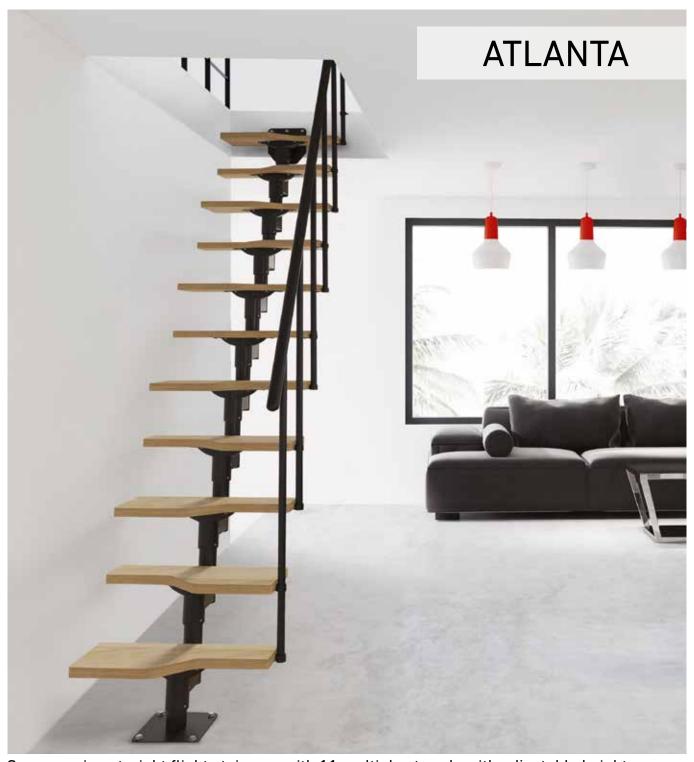
Types of stairs:



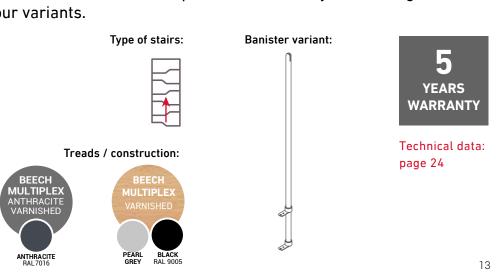


Treads / construction:





Space-saving straight flight staircase with 11 multiplex treads with adjustable height. Available in 3 modern colour variants.

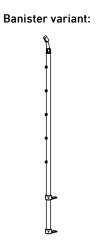




This smart paddle stair with curved solid oak or beech treads can be installed as straight flight or turned up to a total of  $90^{\circ}$ .



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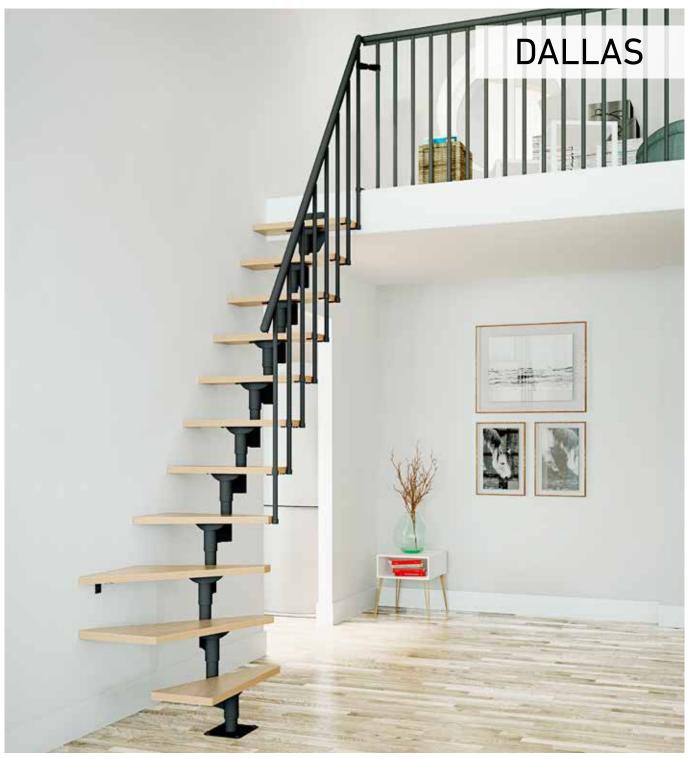
#### Types of stairs:



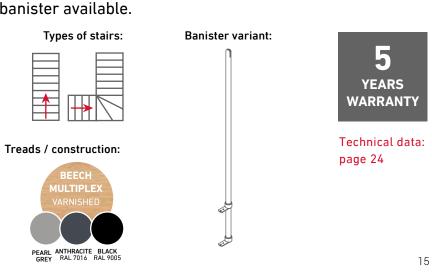
Treads / construction:







Straight flight or quarter-turn staircase complete with 11 treads in varnished beech multiplex. Maximum height: 300 cm. Landing banister available.





Practical model for self-assembly powder-painted supporting construction and wooden handrail.



Technical data: page 24

#### Banisters variants:

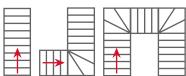


Treads / construction:



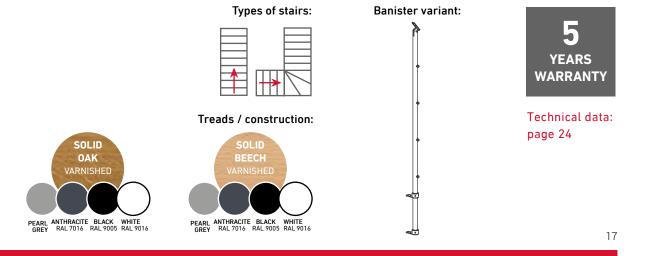


Types of stairs:





Modern staircase with straight flight and 1/4 turn.





Universal modular staircases with classic treads. Powder coated metal elements in pearl grey, anthracite, black and white.



Technical data: page 25

#### Banisters variants:

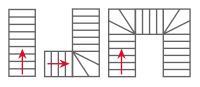








#### Types of stairs:

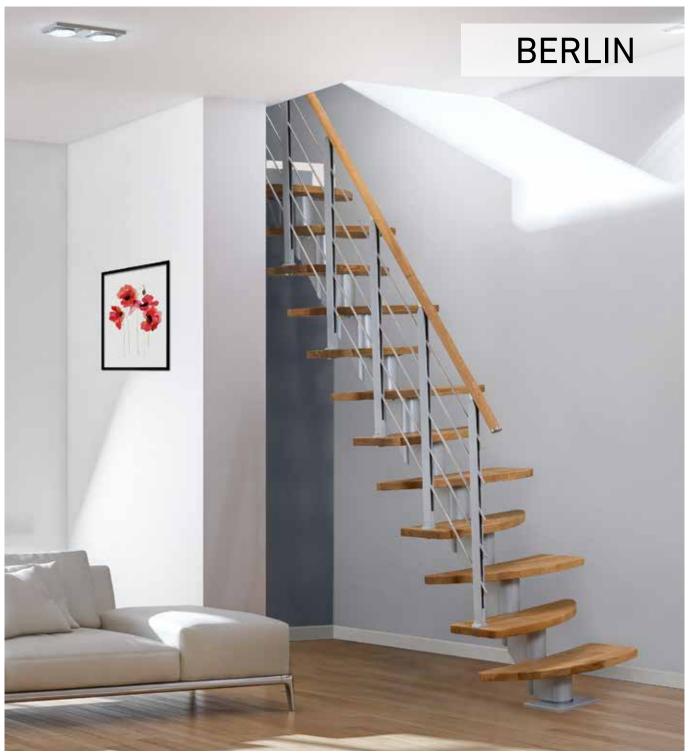


#### Treads / construction:









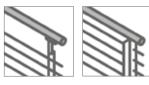
Stylish modular staircase with modern treads and metal support elements.



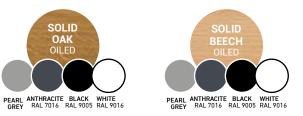




Banisters variants:



Treads / construction:



SOLID OAK WHITE OILED

PEARL ANTHRACITE BLACK WHITE GREY RAL 7016 RAL 9016 RAL 9016

5 YEARS WARRANTY

Technical data: page 25



Exceptionally deep and wide treads ensure a safe and comfortable ascent. The modular staircase CORK can be customised to suit your needs.



Technical data: page 25

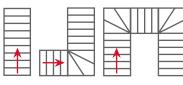
#### Banisters variants:







#### Types of stairs:



#### Treads / construction:



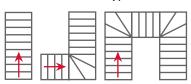






Luxury modular staircase with metal powder painted construction in pearl grey, white, black and anthracite.

Types of stairs:











Banisters variants:



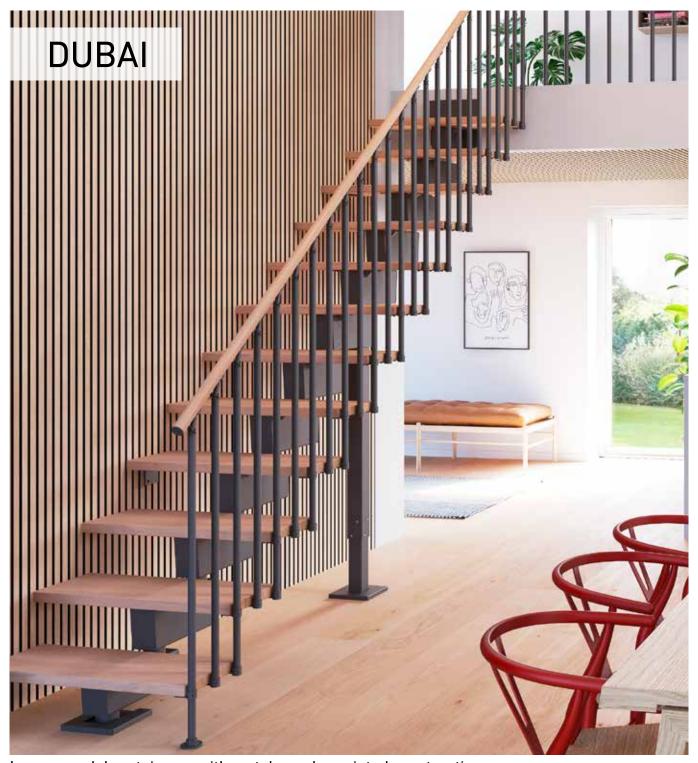
Treads / construction:







Technical data: page 25



Luxury modular staircase with metal powder painted construction.



Technical data: page 25

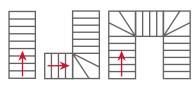
#### Banisters variants:



Treads / construction:



#### Types of stairs:





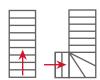






Exceptionally deep and wide treads ensure a safe and comfortable ascent. The modular staircase SYDNEY can be customised to suit your needs.

#### Types of stairs:













**Banisters variants:** 



Treads / construction:







Technical data: page 25

## Technical data - modular staircases

	DOLLE ATHENA / ATHENA BLACK	DOLLE GRAZ	DOLLE ATLANTA	DOLLE BASEL	DOLLE DALLAS	DOLLE DUBLIN	DOLLE BOSTON
Max. floor-to-floor height (cm)	276	292	300	360	300	360	350
Rise height (cm)	18,5-23	18,5-22,5	19-25	18,5-22,5	19-25	18,5-22,5	19-25
Min. opening width (cm) (straight flight)	140x66	157,4x66	137x69	161x70	175x76	175x72	202,5x81
Banister fixed on left/right side included as standard available for special order	included as standard	included as standard	included as standard	included as standard	included as standard	available for special order	included as standard
Staircase width (cm)	58	58	62	64	69	65/75	74
Number of treads	11	12	11	11-15	11	11-15	11-13
Treads: width/depth (cm) Treads thickness in (cm)	58x21 / 12 3,5	58x21 / 12 3,5	58x21 / 12 3,5	64x25 / 12,5 3,3	65x18 3,5	61x18 / 71x18 3,8	70x22 3,3
Wood							
Wood finish	varnished	varnished	varnished	varnished	varnished	varnished	varnished
Accesories			· landing banister · cover kit for top and foot elements · child guard · additional banister · middle balusters	· landing banister · riser bars · additional banister	· landing banister · cover kit for top and foot elements · middle balusters · additional banister · child guard	· landing banister · additional banister · child guard · classic middle banister	· landing banister · cover kit for top and foot elements · additional banister · child guard
Warranty	5 years	5 years	5 years	5 years	5 years	5 years	5 years
The shape of the tread	A - 120 mm B - 580 mm	A - 120 mm B - 580 mm	A - 120 mm B - 580 mm	A - 125 mm B - 640 mm	A - 180 mm B - 650 mm	A - 180 mm B - 610 / 710 mm	B A - 220 mm B - 700 mm
Stair surface load	max. 560 kg total load	max. 560 kg total load	max. 400 kg total load	max. 375 kg total load	max. 465 kg total load	max. 460 kg total load	max. 435 kg total load
FSC® certified wood	Yes	Yes	Yes	Yes	Yes	Yes	Yes

## Technical data - modular staircases

	DOLLE FRANKFURT	DOLLE BERLIN	DOLLE CORK	DOLLE HAMBURG	DOLLE DUBAI	DOLLE SYDNEY
Max. floor-to-floor height (cm)	301	315	360	322	357	315
Rise height (cm)	18,5-21,5	18,5-22,5	18,5-22,5	18,5-21,5	17- 21	18,5-22
Min. opening width (cm) (straight flight)	182x76	142x70	218x82	223x86	250x91	268x86
Banister fixed on left/right side included as standard available for special order	available for special order	available for special order	available for special order	available for special order	available for special order	available for special order
Staircase width (cm)	65/75*	64	75	75/85*	80/90	75/85*
Number of treads	11-13	10-13	11-15	11-14	11-16	11-13
Treads: width / depth (cm) Treads thickness in (cm)	65x23,1 / 75x23,1 3,8	64x27,4 3,8	71x23 3,8	75x25,7 / 85x25,7 3,8	80x30 / 90x30 3,8	75x23 / 85x23 3,8
Wood						
Wood finish	oil natural / white	oil natural / white	varnished	oil natural / white	oil natural / white	oil natural / white
Accesories	· landing banister · middle balusters (Classic banister) · additional banister for stairs · child guard	· landing banister · additional banister · child guard	· landing banister · middle balusters (Classic banister) · additional banister · child guard	· landing banister · middle balusters (Classic banister) · additional banister · child guard	· landing banister · middle balusters (Classic banister) · additional banister · child guard	· landing banister · additional banister · child guard · LED light system
Warranty	5 years	5 years	5 years	5 years	5 years	5 years
The shape of the tread	A - 231 mm B - 650 / 750 mm	A - 274 mm B - 640 mm	A - 230 mm B - 710 mm	A - 257 mm B - 750 / 850 mm	A - 300 mm B - 800 / 900 mm	A - 230 mm B - 750 / 850 mm
Stair surface load	max. 450 kg total load	max. 350 kg total load	max. 500 kg total load	max. 620 kg total load	max. 880 kg total load	max. 620 kg total load
FSC® certified wood	Yes	Yes	Yes	Yes	Yes	Yes

<sup>\*</sup> Staircase width with Classic and style banister Frankfurt: 69/79 cm Hamburg 79/89 cm Sydney 79/89 cm DUBAI 84/94 cm



Modern spiral staircases available in three construction colours: silver, white and anthracite.



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#### Banisters variants:







Calgary anthracite





Shapes of stairs:







CALGARY white/beech



CALGARY silver/beech



CALGARY anthracite/anthracite



CALGARY anthracite/beech



Modern spiral staircase which allows customers to choose - construction colour  $\cdot$  treads material  $\cdot$  banister type.



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#### Banisters variants:









Shapes of stairs:





Treads / construction:









BANISTER CLASSIC 2

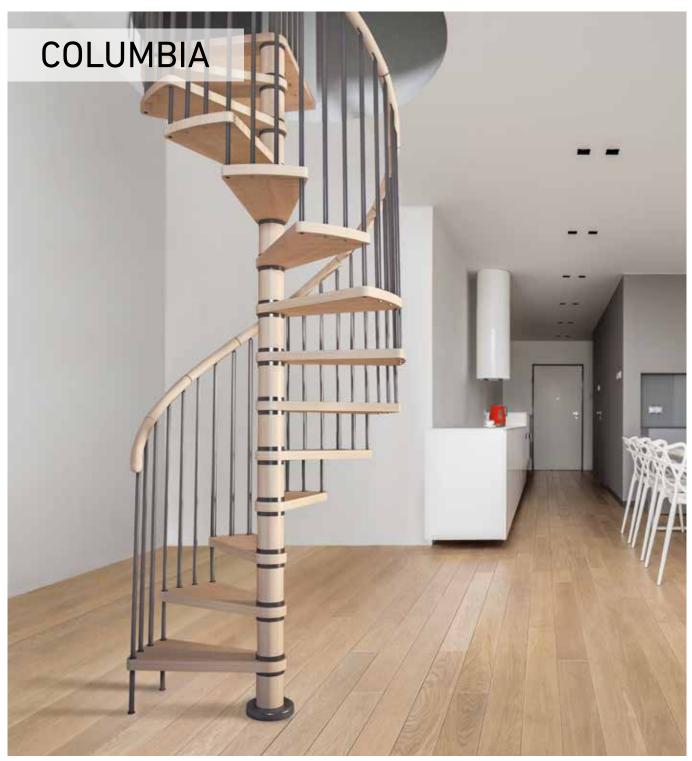
BANISTER CLASSIC 3



BANISTER CLASSIC 4



BANISTER CLASSIC 5



Elegant staircase with solid oak with Siux White oil finishing and grey lacquered balusters banister and square platform.

5 YEARS WARRANTY

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Banister variant:

Treads / construction:



Shapes of stairs:







Elegant staircase with solid beech and grey lacquered balusters banister.

Shapes of stairs:





Treads / construction:



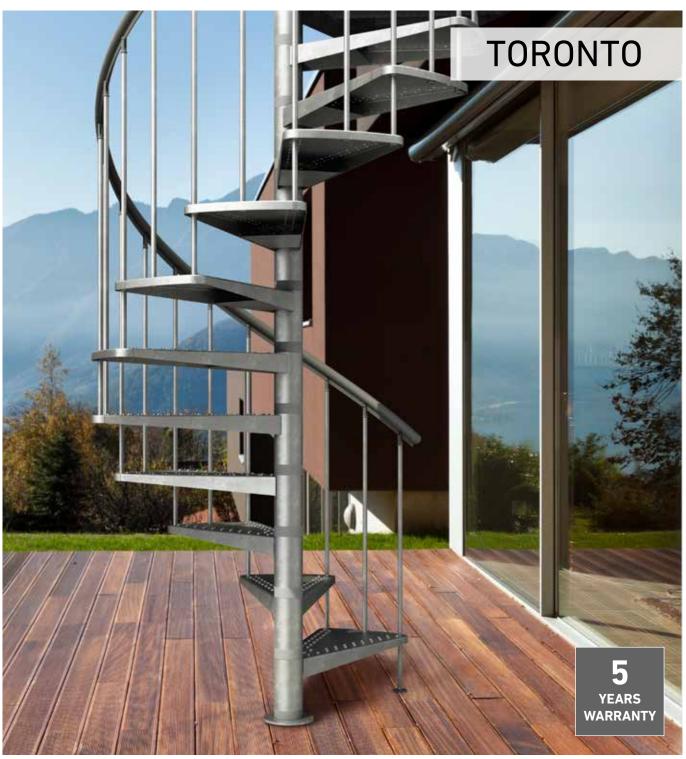
Banister variant:



Technical data: page 32

## Technical data - spiral staircase

	DOLLE CALGARY	DOLLE MONTREAL	DOLLE VEGA	DOLLE COLUMBIA
floor-to-floor height (cm)	280,8	357	315	315
Number of treads	11	11-14	13/14	13/14
Rise height	20,4 - 23,4	20,8 - 23,8	20,5-22,5	20,5-22,5
Min. opening size (cm)	130x130	130x130	125x125	125x125
Staircase diameter	120/140	120/140/160	120/140	120/140
Treads thickness (cm)	3,5	3,5 - beech and oak multiplex 4 - solid beech	4	4
Metal construction: silver RAL 9006, grey RAL 9007, 7012 anthracite RAL 7016, white RAL 9016				-
Wood				
Wood finish	varnished	oiled	sealed	sealed
Accesories	· set of additional balusters · landing banister	· set of additional balusters · landing banister	· landing banister · additional treads (max. 2)	· landing banister · additional treads (max. 2)
Warranty	5 years	5 years	5 years	5 years
The shape of the tread	A - 630 / 730 mm B - 350 / 380 mm	A - 633 / 733 / 833 mm B - 357 / 397 / 440 mm	A - 670 / 770 mm B - 338 mm	A - 670 / 770 mm B - 338 mm
Banister	CLASSIC 2 metal balusters continuous handrail	CLASSIC 2, CLASSIC 3, CLASSIC 4, CLASSIC 5, BANISTER DESIGN metal balusters continuous handrail (PVC), stainless steel filling		
Banister height (cm)	95	95	95	95
Distance between balusters / fillings (cm)	27,8		8	8
Classic 2		Ø120 - 27,8		
Classic 3		Ø120 - 12,6 Ø140 - 14,9		
Classic 4		Ø120 - 7,6 Ø140 - 9,1		
Classic 5		Ø120 / 140 - 7,3		
Total load	620kg	620kg	150kg	150kg
FSC® certified wood	Yes	Yes	Yes	Yes



Hot-galvanized outside staircase. Solid and functional - ensure longtime use.

## Accessories available for special order:

- · landing banister
- · additional treads (max. 5)

#### Shapes of stairs:





#### Material:

Banister: Banister with metal posts and handrail made of PVC. · metal treads

#### Treads:



Number of treads 11 - 16



Floor-to-floor height 125/155 cm - 399,5 cm 185 cm - 352,5 cm

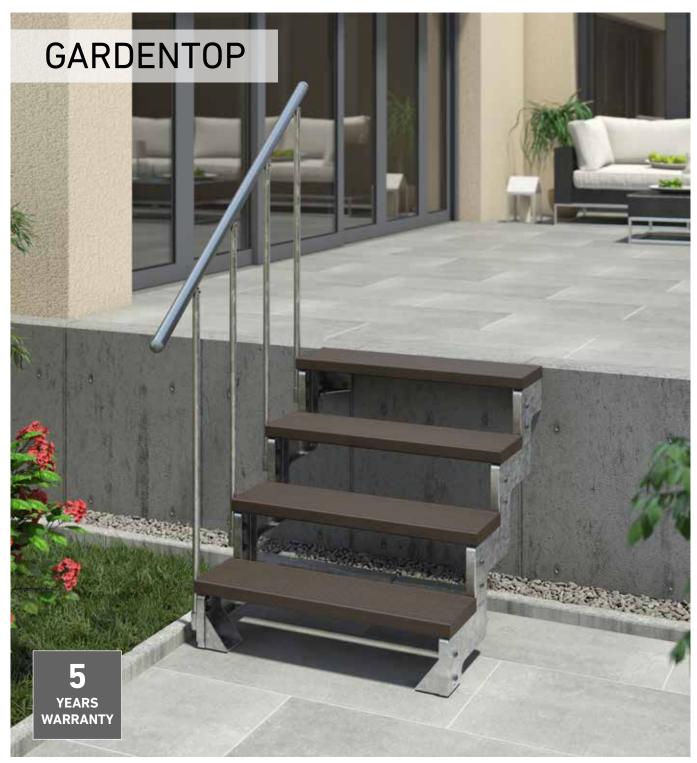


Staircase width **125 / 155 / 185 cm** 



Rise height **20,5 - 23,5 cm** 





Modern outside stairs with straight flight, metal side elements and treads available in different materials. Stairs banister and landing.



Number of treads **2 - 14** 



Floor-to-floor height **36 - 330 cm** with platform up to **374 cm** 



Staircase width **80 / 100 cm** 



Rise height 18 - 22 cm

#### Material:

#### Banister:

- standard banister for 6 treads with aluminum handrail and hot-galvanized metal balusters,
- Prova Alu banister set for 4 treads (posts and handrail in aluminium, stainless steel tubes as filling
- · landing banister (design match ing Set 3)

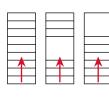
## Accessories available for special order:

· landing banister (design matching with Set 3)



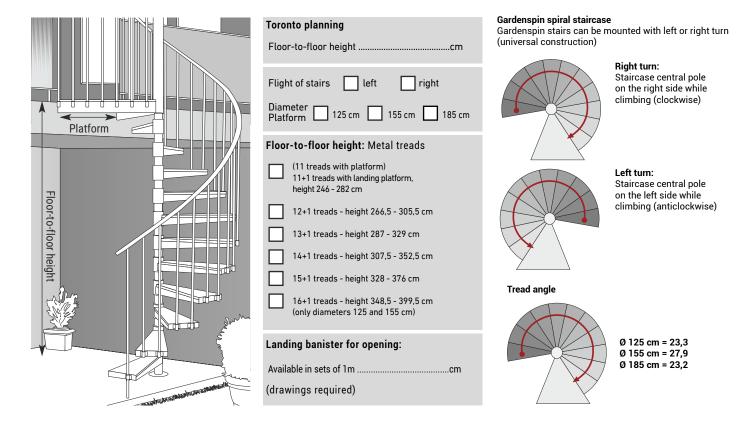


#### Types of stairs:

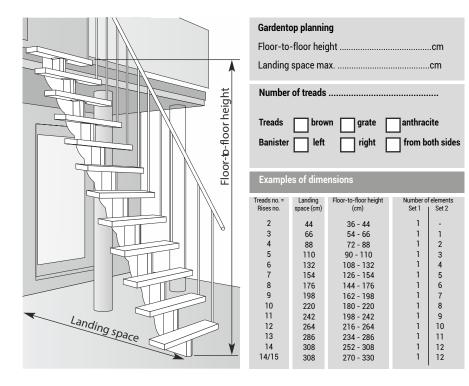


## Technical data - outdoor staircases

#### **TORONTO**



#### **GARDENTOP**



Gardentop planning - summing up	
Supporting structure / banister	
Set 1 Start pack for 2 rises	
Set 2 Extension pack with 1 rise	
Set 3 Standard banister for 6 treads	
Set 4 Prova banister for 4 treads (startset)	
Set 5 Prova banister for 4 treads (extension set)	
Treads	
Trimax® anthracite 80 or 100 cm	
Trimax® choco brown 80 or 100 cm	
Metal grate 80 or 100 cm	
Landing banister	
Available in sets of 1m(drawings required)	.cm

### **GARDENSTEP**



Number of treads **2-14** 



Floor-to-floor height max. 315 cm

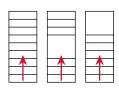


Staircase width **80 cm** 



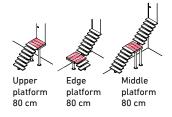
Rise height **18,5 - 22,5 cm** 

#### Types of stairs:



#### Treads:





Gardenstep planning Floor-to-floor height ....



Flexible system of outside taircases. Available from 2 to 12 treads.

#### Material:

#### Banister:

Banister with metal balusters and aluminium handrail. Treads available in three material options (grey/brown Trimax, or metal grate) and 2 width options (80 cm - for single construction).

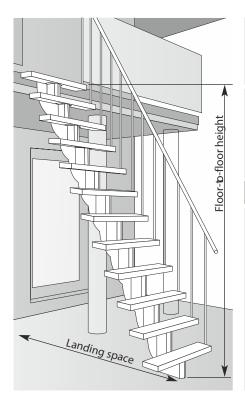
#### Accessories available for special order:

· landing banister

.cm

 $\cdot$  platform and supporting column

#### **GARDENSTEP**



Landing space maxcm							
Number	of treads .						
Treads grey brown grate  Banister left right from both sides  Platform top edge middle							
Configura	ntion						
Treads no. = Rises no.	Landing space (cm)	Floor-to-floor height (cm)	Elem Kit1	ents nee	ded: Kit3		
2	40	37.0 - 45.0	1	-	-		
3	60	55,5 - 67,5	-	1	-		
4	80	74,0 - 90,0	1	-	1		
5	100	92,5 - 112,5	-	1	1		
6	120	111,0 - 135,0	1	-	2		
7	140	129,5 - 157,5	-	1	2		
8	160	148,0 - 180,0	1	-	3		
9	180	166,5 - 202,5	-	1	3		
10	200	185,0 - 225,0	1	-	4		
11	220	203,5 -247,5	-	1	4		
12	240	222,0 - 270,0	1	-	5		
13	260	240,5 - 292,5	-	1	5		
14	280	259,0 - 315,0	1	-	6		

Gardenstep planning - summing up:	
Construction / banister	
Kit 1 - startset with 2 rises	<u> </u>
Kit 2 - startset with 3 rises	
Kit 3 - extension set with 2 rises	<u> </u>
Kit 4 - Banister for 6 treads	Π
Treads	_
Trimax grey 80/100 cm	
Trimax choco brown 80/100 cm	
Metal grate 80 or 100 cm	
Platform	
Supporting poles for platform	
additional Kit 1 or Kit 2	
Available in sets of 1 mcm	
(drawings required)	

#### Attention

Gardenstep nd Gardenspin models require a concrete base in the ground. The base needs to be at least  $40 \times 40$  cm big and at least 80 cm deep. The base needs also to be frost-proof.

#### Attention:

Maximum number of treads in stairs Gardenstep (13 and 14 rises) is possible only with support poles.



**SVEA** - pressure fit safety gate for stairs and doors (without hinge). Made of beech, varnished. Width: 61 - 101,7 cm, Height: 70 cm.



#### Fireplace safety gate

**BEN** - metal child safety gate, black powder - coated, for fireplaces and wide doors - with safe lock.

Total width: 90 - 278 cm

Height: 71 cm



#### Stairs and doors safety gate

**LARS** - wooden child safety gate with safe lock. Made of metal, grey powder coated.

Width: 74,4 - 113 cm

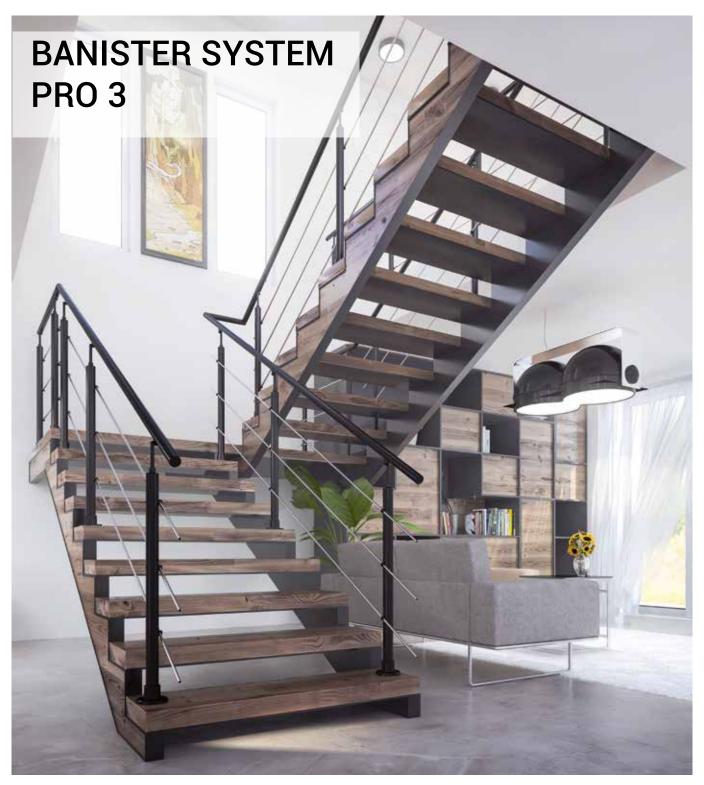
Height: 68 cm



#### Stairs and doors safety gate

**PIA** - wooden child safety gate with safe lock. Made of beech, varnished.

Width: 75,6 - 110,4 cm Height: 71 cm





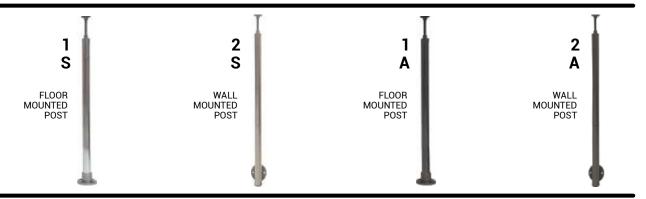


## STEPS TO **BULID YOUR BANISTER SYSTEM**

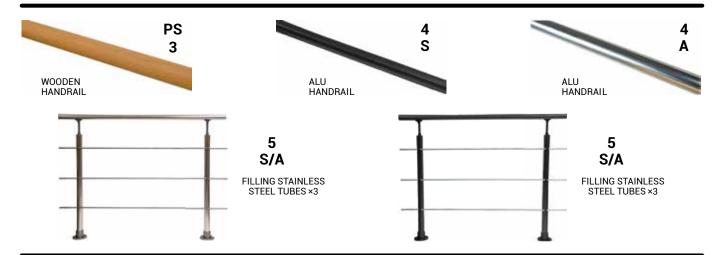
#### **DOLLE PRO 3** SILVER

**DOLLE PRO 3** ANTHRACITE

#### 1. CHOOSE YOUR POST:



#### 2+3. FIND YOUR HANDRAIL AND FILLING:





HANDRAIL

# STAIRS LOFT LADDERS BANISTER SYSTEMS CHILD GATES

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