

FORTINO® FORTERO®

Product description 2014
INTERNATIONAL



Glatz
Shade in Swiss Quality

FORTINO®

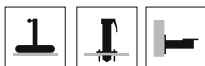


Frame:	8 rods made of natural anodized aluminium, 100 % inox, screws and rivets of high-grade steel, two-part profiled pole 38.4 × 2 mm, contrarotating opening system allowing for easy opening.
Framematerial:	anodized natural
Frame shape:	round or square
Shade cover:	self-tautening thanks to the flexible rod ends, available in material class 5 (100 % acrylic approx. 300 g/m ²), material class 4 (100 % polyester approx. 250 g/m ²) or material class 2 (100 % polyester approx. 220 g/m ²)
Flounce:	not available
Protective cover:	optional

easy

Shade cover: available in material class 2 (100 % polyester approx. 220 g/m²)

Fixations:



FORTINO®, ©Int. Design reg.



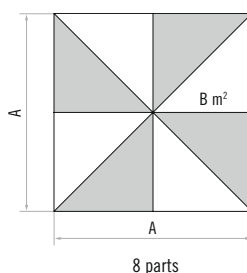
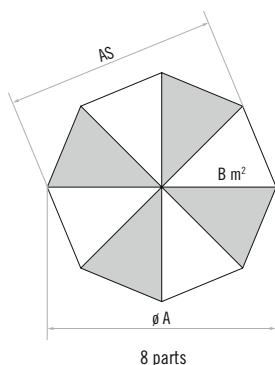
Nominal size FORTINO®

Size without flounce	Number of rods	Material class 4	Material class 5	Order no. Frame anodized natural	
		Colours 400 – 499	Colours 500 – 699		
cm					
○	∅ 250	8 parts	429.–	549.–	310 00 250 171
	∅ 270*	8 parts	469.–	639.–	310 00 270 171
	∅ 300	8 parts	499.–	689.–	310 00 300 171
□	200 × 200	8 parts	469.–	639.–	310 00 201 171
	240 × 240	8 parts	499.–	689.–	310 00 241 171

Nominal size FORTINO® easy

Size without flounce	Number of rods	Material class 2	Order no. Frame anodized natural	
		Colours 150/151		
cm				
○	∅ 250	8 parts	249.–	310 00 250 171
	∅ 270	8 parts	279.–	310 00 270 171
	∅ 300	8 parts	299.–	310 00 300 171
□	200 × 200	8 parts	279.–	310 00 201 171
	240 × 240	8 parts	299.–	310 00 241 171

*while stocks last





Frame: 8 rods made of natural anodized aluminium, 100 % inox, screws and rivets of high-grade steel, two-part profiled pole 55 × 2.5 mm, contra-rotating opening system allowing for easy opening.

Framematerial: anodized natural

Frame shape: round or square

Shade cover: self-tautening thanks to the flexible rod ends, available in material class 5 (100 % acrylic approx. 300 g/m²), material class 4 (100 % polyester approx. 250 g/m²)

Flounce: not available

Protective cover: optional

easy

Shade cover: available in material class 2 (100 % polyester approx. 220 g/m²)

Fixations:



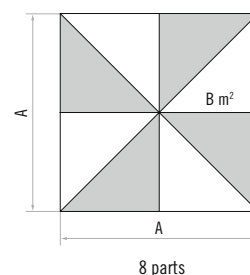
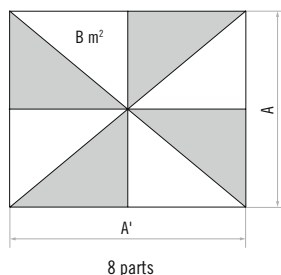
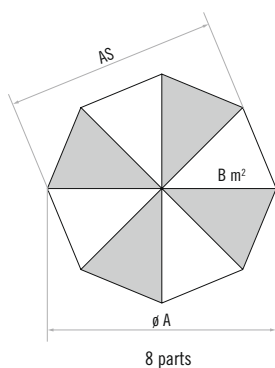
FORTERO®, © Int. Design reg.

Nominal size FORTERO®

Size without flounce	Number of rods	Material class 4	Material class 5	Order no. Frame anodized natural
		Colours 400 – 499	Colours 500 – 699	
cm				
∅ 350	8 parts	845.–	1 195.–	320 00 350 171
∅ 400	8 parts	995.–	1 435.–	320 00 400 171
300 × 200	8 parts	845.–	1 195.–	320 00 302 171
350 × 250	8 parts	995.–	1 395.–	320 00 352 171
250 × 250	8 parts	765.–	1 135.–	320 00 251 171
300 × 300	8 parts	945.–	1 295.–	320 00 301 171
350 × 350	8 parts	1 145.–	1 495.–	320 00 351 171

Nominal size FORTERO® easy

Size without flounce	Number of rods	Material class 2	Order no. Frame anodized natural
		Colours 150/151	
cm			
∅ 350	8 parts	569.–	320 00 350 171
∅ 400	8 parts	669.–	320 00 400 171
300 × 200	8 parts	569.–	320 00 302 171
350 × 250	8 parts	689.–	320 00 352 171
250 × 250	8 parts	499.–	320 00 251 171
300 × 300	8 parts	599.–	320 00 301 171
350 × 350	8 parts	699.–	320 00 351 171



Accessories

Fixing option Z (support tube Z required)		
•	55 kg concrete base Z, Ø 60 × 9.5 cm	350 01 109 528
•	• 70 kg concrete base Z, Ø 75 × 7 cm	79.– 350 01 109 527
•	• 90 kg concrete base Z, Ø 75 × 9.5 cm	110.– 350 01 109 523
•	• 90 kg natural granite base Z, Ø 73 × 9 cm	130.– 350 01 109 512
•	• ***Granite base Z 55kg, 55 × 55 × 9 cm, natural stone, with castors and retractable handle	265.– 350 01 109 440
•	• Steel base Z 40 kg, 58.5 × 58.5 × 2 cm, galvanised steel	145.– 350 01 100 210
•	• Add-on weight 30 kg, 57.5 × 57.5 × 1.7 cm, galvanised steel	399.– 350 01 100 310
•	• Wall bracket Z, 180 mm, galvanised steel	245.– 350 01 205 000
		99.–
•	• Support tube Z, Ø 35 / 38 – 39 mm, galvanized steel	350 01 201 010
•	• Support tube Z, Ø 35 / 38 – 39 mm, high-grade steel 1.4301 / 304	55.– 350 01 201 100
•	• Support tube Z, Ø 48 / 55 mm, galvanized steel	99.– 350 01 201 210
•	• Support tube Z, Ø 48 / 55 mm, high-grade steel 1.4301 / 304	70.– 350 01 201 300
		120.–
***Base with castors (Weight set required)		
•	• Base frame with castors 60kg, Ø 61 × 12 cm, anthracite, with support tube Ø 35 / 38 - 39 mm, polished aluminium (Base frame ca. 17kg)	350 01 102 400
•	• Weight Set, 4 pieces 35001105400, concrete, for base with castors 60kg (Weight Set ca. 43kg)	295.– 350 01 103 400
•	• Protective cover for base with castors 60 kg	99.– 350 01 602 400
•	• Base frame with castors 100 kg, 74 × 74 × 17 cm, anthracite, with support tube Ø 48 / 55 mm, high - grade steel 1.4301 / 304 (Base frame ca. 60kg)	600.– 350 01 102 500
•	• Weight Set, 4 pieces 35001105500, concrete, for base with castors 100 kg (Weight Set ca. 70kg)	599.– 350 01 103 500
•	• Protective cover for base with castors 100 kg	199.– 350 01 602 500
		79.–
Fixing option BT (support tube BT required)		
•	• Ground socket BT, galvanized steel	350 01 206 100
		85.–
•	• Support tube BT Ø 35 / 38 – 39 mm, galvanised steel	350 01 206 210
		69.–
Fixing option M4 (support tube M4 required)		
•	• Base M4, 120 kg, (for 8 plates 40 × 40 × 4 cm), 91 × 91 × 11.5 - 15.5 cm, zinc-plated steel (adjustable and levellable) (price without plates)	350 01 108 235
		230.–
•	• Ground socket M4, galvanized steel	350 01 226 510
•	• Mounting plate M4, 30 × 30 × 1.2 cm, galvanized steel	125.– 350 01 226 920
•	• Wall console M4, extension 480 mm, galvanized steel	165.– 350 01 229 405
•	• Wall console M4, extension 100 mm, galvanized steel	295.– 350 01 229 410
•	• Mounting plate M4 special, for installation height 50 – 149 mm, galvanized steel	295.– 350 01 226 932
•	• Mounting plate M4 special, for installation height 150 – 350 mm, galvanized steel	645.– 350 01 226 930
•	• Mounting plate M4 for isolated grounds, installation height made to measure, high-grade steel 1.4301 / 304	645.– 350 01 229 730
•	• Support tube M4, Ø 48 / 55 mm, galvanized steel	350 01 200 035
		65.–
Slabs for basis M4		
•	• Slab set, 8 pieces, 40 × 40 × 4 cm, (ca. 110kg), concrete	350 01 226 908
•	• Slab set, 8 pieces, 40 × 40 × 4 cm, (ca. 115 kg), 4 pieces concrete, 4 pieces polished granite	125.– 350 01 226 909
		195.–
Protective cover, coated polyester fabric		
•	• Protective cover with zip and rod	350 01 609 971
•	• Protective cover with zip and rod	39.– 350 01 609 975
		79.–
Miscellaneous items		
•	• Base transporter for sockets weighing 120 kg, 180 kg, 240 kg, 430 kg and 620 kg	350 01 909 000
•	• Bistro table (silvergrey)	745.– 350 01 900 100
		165.–

***only suitable for smooth, joint free surface coverings

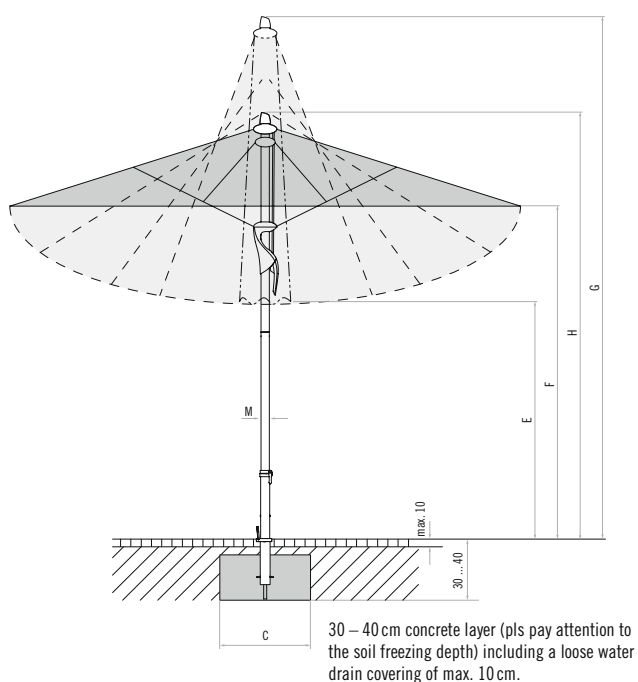
Nominal size	Lateral distance	Pole \varnothing	Area covered	Slide distance	Height closed	Clear headroom	Total height	Height open	Foundation 30 – 40 cm deep	Recommended base weight	max. wind speed open perm.
cm	cm	cm	m ²	cm	cm	cm	cm	cm	cm	cm	km/h (Bft.)
A	AS	M ¹	B	D	E	F	G	H	C	Z	
Ø 250	230	3.8	4.4	-	155	205	290	260	60 × 60	55	80 (9)
Ø 270	250	3.8	5.2	-	145	205	295	260	60 × 60	55	65 (8)
Ø 300	275	3.8	6.4	-	140	205	305	265	70 × 70	70	60 (7)
200 × 200		3.8	4.0	-	130	205	280	245	60 × 60	55	70 (8)
240 × 240		3.8	5.8	-	115	205	295	250	70 × 70	70	60 (7)

The listed measures represent extrapolated average values that may be slightly different on the product ($\pm 2\% \pm 5$ cm).

Height dimensions are based on ground socket BT. These vary slightly depending on the type of base. Except for steel base minus 5 cm.

The max. wind speed limits as per our separate list apply only in the presence of a fix ground anchorage.

In the presence of several sunshades, the minimum distance between one sunshade and another and between sunshades and walls shall be 20 cm.



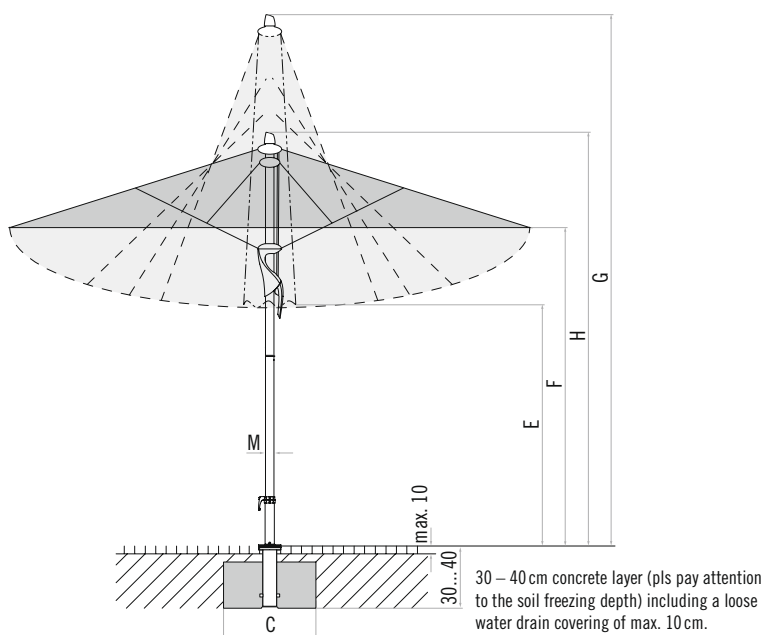
Nominal size	Lateral distance	Pole ø	Area covered	Slide distance	Height closed	Clear headroom	Total height	Height open	Foundation 30 – 40 cm deep	Recommended base weight	max. wind speed open perm.
cm	cm	cm	m ²	cm	cm	cm	cm	cm	cm	cm	km/h (Bft.)
A	AS	M ¹	B	D	E	F	G	M ²	C	Z	
ø 350	325	5.5	8.7	-	125	205	310	260	70 × 70	90	55 (7)
ø 400	370	5.5	11.3	-	120	205	330	270	80 × 80	120	50 (7)
300 × 200		5.5	6.0	-	120	205	310	260	70 × 70	70	60 (7)
350 × 250		5.5	8.8	-	110	205	335	270	70 × 70	90	55 (7)
250 × 250		5.5	6.3	-	110	205	295	255	70 × 70	70	70 (8)
300 × 300		5.5	9.0	-	95	205	315	260	70 × 70	90	60 (7)
350 × 350		5.5	12.3	-	85	205	345	270	80 × 80	120	50 (7)

The listed measures represent extrapolated average values that may be slightly different on the product ($\pm 2\% \pm 5$ cm).

Height dimensions are based on ground socket M4. If one of the offered bases is used, these measures raise by 11.5 – 15.5 cm.

The max. wind speed limits as per our separate list apply only in the presence of a fix ground anchorage.

In the presence of several sunshades, the minimum distance between one sunshade and another and between sunshades and walls shall be 20 cm.



Your nearest Glatz representative:

