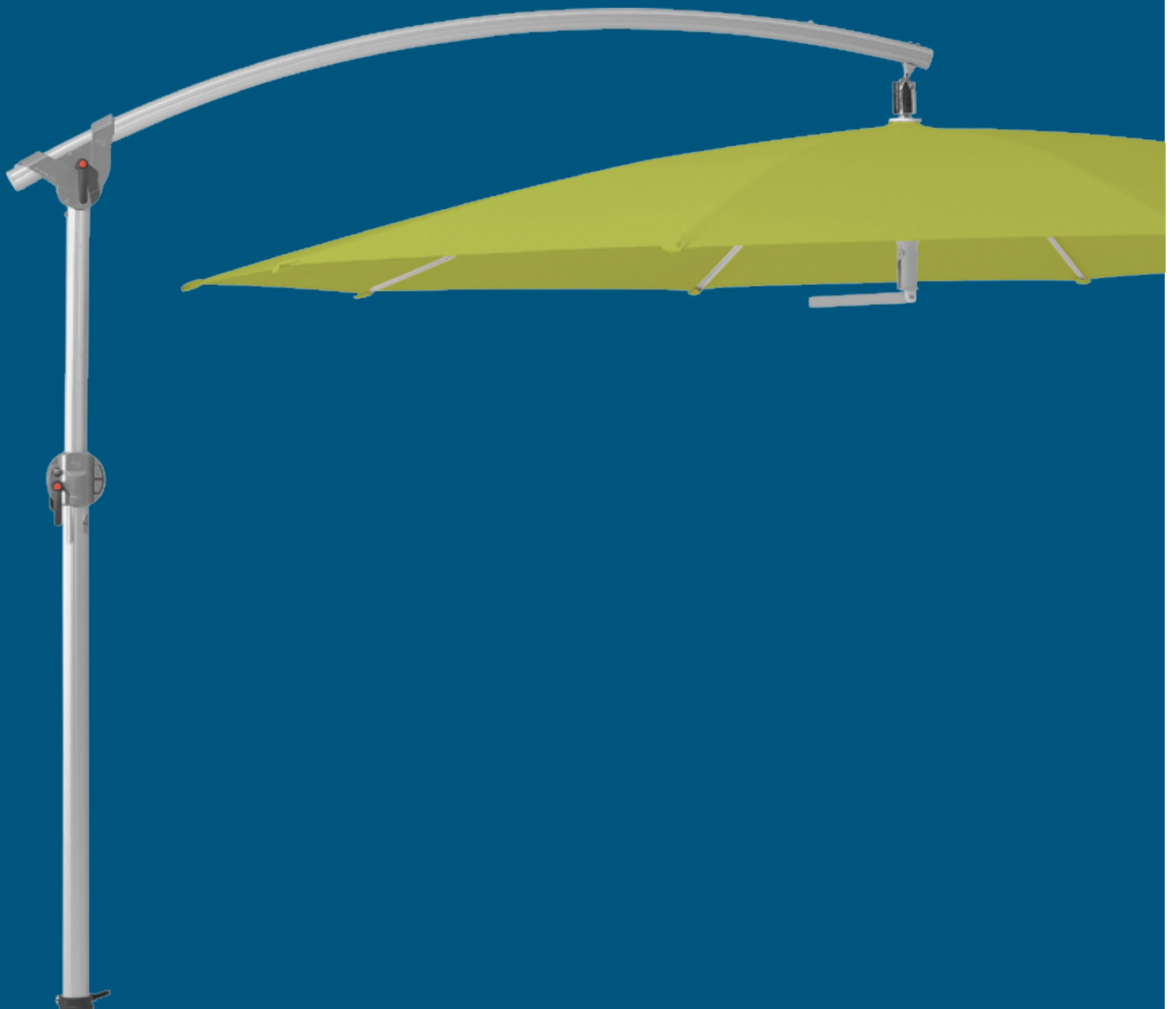


PENDALEX® V+

Product description 2014
INTERNATIONAL

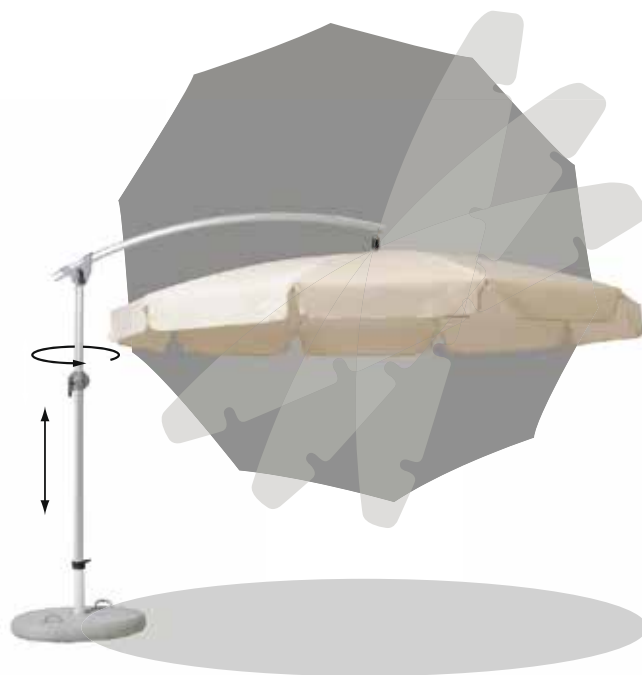


Glatz
Shade in Swiss Quality

PENDALEX® V+



Frame:	Profiled pole (Ø 55 mm), pole and free-arm made of aluminium with built-in gas pressure spring (lift 70 cm) for height adjustment, V+ joint and double clamp are made of forge-pressed Rilsan-coated aluminium.
Shade roof:	10 rods made of refined galvanized spring steel, white powder-coated. The ball-and-socket joint, which enables the shade to tilt in all directions, is made of nickel-plated brass. Bayonet joint for quick hanging and removal of the shade roof.
Framematerial:	anodized natural, white powder-coated (RAL 9010) or anthracite powder-coated (RAL 5803 E71387 A10)
Frameform:	round or rectangular
Shade cover:	available in the material class 5 (100 % acrylic abt. 300 g/m²) or in material class 4 (100 % polyester abt. 250 g/m²)
Flounce:	available with or without flounce
Protective cover:	included in the standard equipment



PENDALEX® V+, Int. Patents reg. © Int. Design reg.

Nominal size PENDALEX® V+

	Size without flounce	Number of rods	Material class 4	Material class 5	Order no.	Order no.	Order no.
			Colours 400 – 499	Colours 500 – 699	Frame white	Frame anodized natural	Frame anthracite
	cm						
○	Ø 250	10 parts			010 00 250 161*	010 00 250 171	010 00 250 301
	Ø 300	10 parts			010 00 300 161*	010 00 300 171	010 00 300 301
	Ø 325	10 parts			010 00 325 161*	010 00 325 171	010 00 325 301
□	260 × 200	10 parts			010 00 260 161*	010 00 260 171	010 00 260 301
	280 × 240	10 parts			010 00 280 161*	010 00 280 171	010 00 280 301

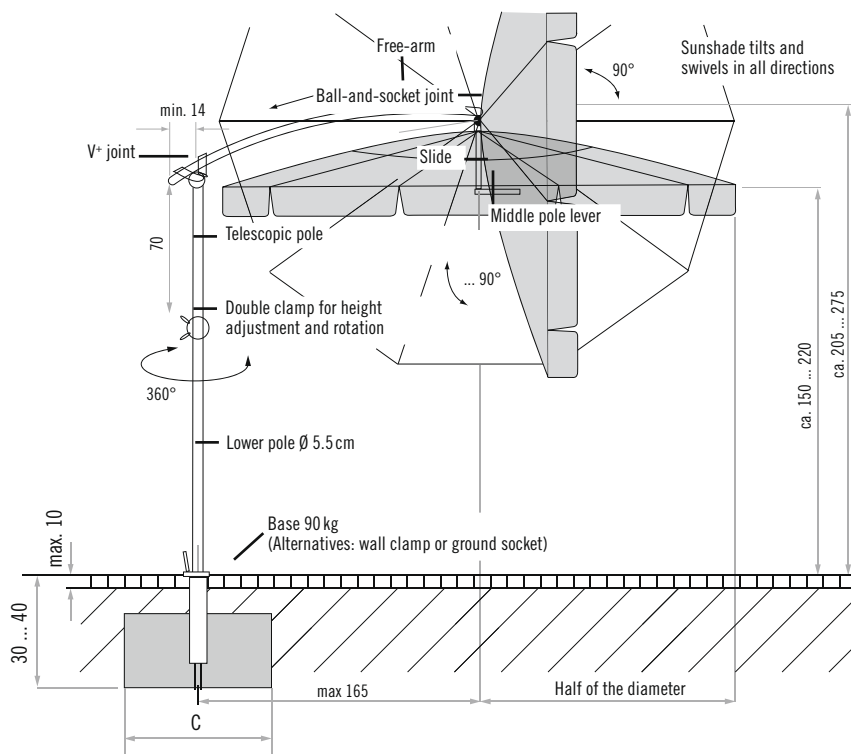
	Size with flounce	Number of rods	Material class 5	Order no.	Order no.	Order no.
			Colours 500 – 699	Frame white	Frame anodized natural	Frame anthracite
	cm					
○	Ø 250	10 parts		010 00 250 160*	010 00 250 170	010 00 250 300
	Ø 300	10 parts		010 00 300 160*	010 00 300 170	010 00 300 300
	Ø 325	10 parts		0110 00325 160*	010 00 325 170	010 00 325 300
□	260 × 200	10 parts		010 00 260 160*	010 00 260 170	010 00 260 300
	280 × 240	10 parts		010 00 280 160*	010 00 280 170	010 00 280 300

*while stocks last

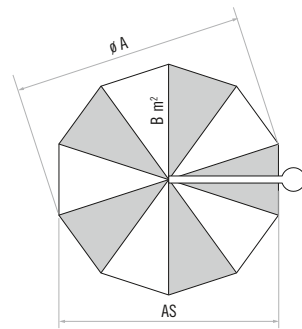
Price on request

Accessories PENDALEX® V+

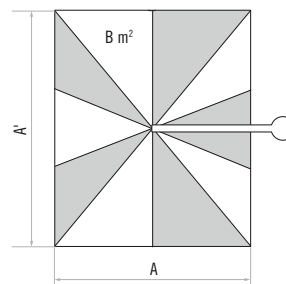
Fixing option Z (support tube Z required)	
90 kg concrete base Z, Ø 75 × 9.5 cm	350 01 109 523
90 kg natural granite base Z, Ø 73 × 9 cm	350 01 109 512
Wall bracket Z, 180 mm, galvanised steel	350 01 205 000
Support tube Z, Ø 48 / 55 mm, galvanized steel	350 01 201 210
Support tube Z, Ø 48 / 55 mm, high-grade steel 1.4301 / 304	350 01 201 300
***Base with castors (Weight set required)	
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. 30kg)	350 01 102 500
Weight Set, 4 pieces 35001105500, concrete, for base with castors 100 kg (Weight Set ca. 70kg)	350 01 103 500
Protective cover for base with castors 100 kg	350 01 602 500
Fixing option PX (support tube PX required)	
Ground socket PX, galvanised steel	350 01 207 001
Ground socket PX, high-grade steel 1.4301 / 304	350 01 207 011
Support tube PX, Ø 48 / 55 mm, galvanised steel	350 01 206 001
Support tube PX, Ø 48 / 55 mm, high-grade steel 1.4301 / 304	350 01 206 011
Fixing option M4 (support tube M4 required)	
**Base M4, 120 kg, (for 8 slabs 40 × 40 × 4 cm), 91 × 91 × 11.5 – 15.5 cm, steel graphite grey (adjustable and levellable) (price without plates)	350 01 108 232
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
Ground socket M4, galvanized steel	350 01 226 510
Support tube M4, Ø 48 / 55 mm, galvanized steel	350 01 200 035
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	350 01 226 909
Protective cover, coated polyester fabric	
Protective cover with zip and rod	350 01 609 920
Miscellaneous items	
Rechargeable battery light Osyrion 6 for pole Ø 30 – 50 mm, battery charger with european plug (type C) included (1 accumulator included)	350 01 557 950
Rechargeable battery light Osyrion 4 for pole Ø 30 – 50 mm, battery charger with european plug (type C) included (1 accumulator included)	350 01 557 910
Spare accu, 3.6 V, 7500 mAh (for Osyrion 4 & 6)	350 01 557 920
PENDALEX® crank handle set for easy opening, upgradeable for all sizes except Ø 250 cm	350 01 906 000
Base transporter for sockets weighing 120 kg, 180 kg, 240 kg, 430 kg and 620 kg	350 01 909 000
**only available in full container	
***only suitable for smooth, joint free surface coverings	



30 – 40 cm concrete layer (pls pay attention to the soil freezing depth) including a loose water drain covering of max. 10 cm.



10 parts



10 parts

Nominal size	Lateral distance	Pole Ø	Area covered	Height closed without flounce	Height closed with flounce	Clear headroom without flounce	Clear headroom with flounce	Total height	Height of pole	Overhang at the back	Length of free-arm	Foundation 30 – 40 cm deep	Recommended base weight	max. wind speed open perm.
cm	cm	cm	m²	cm	cm	cm	cm	cm	cm	cm	cm	cm	kg	km/h (wind force)
A	AS	M¹	B	E	E	F	F	G	M²	N	Z	C		
Ø 250	240	5.5	4.6	70 ... 140	55 ... 125	150 ... 220	135 ... 205	205 ... 275	180 ... 250	min. 14	max. 165	60 × 60	90	20 (4)
Ø 300	285	5.5	6.6	45 ... 115	30 ... 100	150 ... 220	135 ... 205	205 ... 275	180 ... 250	min. 14	max. 165	60 × 60	90	20 (4)
Ø 325	310	5.5	7.8	33 ... 103	20 ... 90	150 ... 220	135 ... 205	205 ... 275	180 ... 250	min. 14	max. 165	60 × 60	90	20 (4)
260 × 200	-	5.5	5.2	33 ... 103	0 ... 65	150 ... 220	135 ... 205	205 ... 275	180 ... 250	min. 14	max. 165	60 × 60	90	20 (4)
280 × 240	-	5.5	6.7	10 ... 80	10 ... 80	150 ... 220	150 ... 220	205 ... 275	180 ... 250	min. 14	max. 165	60 × 60	90	20 (4)

The listed measures represent extrapolated average values that may be slightly different on the product ($\pm 2\% \pm 5$ cm).
 The measures of the height are determined by the PX ground socket. If one of the offered bases is used, these measures change only slightly.
 If one opts for the M4 ground socket, instead, the listed measures of the height are reduced by 13 cm.
 The max. wind speed limits as per our separate sheet apply only if the sunshade canopy is in a horizontal position and if there is 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:

