

WE MAKE SUMMER

COMMERCIAL PARASOLS



SHAPE / SIZE*	RIALTO	FILIUS	SCHATTELLO	ALBATROS		
round				8	10	12
Ø 3.0 m	•	•	•			
Ø 3.5 m	•	•	•			
Ø 4.0 m	•	•	•	•		•
Ø 4.5 m			•	•		•
Ø 5.0 m			•	•		•
Ø 5.5 m			•	•		•
Ø 6.0 m			•	•		•
Ø 6.5 m				•		•
Ø 7.0 m						•
Ø 8.0 m						•
Ø 9.0 m						•
Ø 10.0 m						•
square						
1.5 × 1.5 m		•				
2.0 × 2.0 m		•				
2.5 × 2.5 m		•				
2.85 × 2.85 m	•					
3.0 × 3.0 m	•	•	•	•		
3.5 × 3.5 m	•	•	•	•		•
4.0 × 4.0 m			•	•		•
4.5 × 4.5 m			•	•		•
5.0 × 5.0 m			•	•		•
5.5 × 5.5 m				•		•
6.0 × 6.0 m				•		•
6.5 × 6.5 m						•
7.0 × 7.0 m						•
rectangular						
2.0 × 3.0 m			•			
2.0 × 4.0 m			•			
2.25 × 3.05 m		•				
2.5 × 3.0 m			•			
2.5 × 3.5 m			•			
2.5 × 4.0 m			•			
2.5 × 5.0 m			•			
3.0 × 3.5 m			•			
3.0 × 4.0 m		•	•		•	
3.0 × 4.5 m			•			
3.0 × 5.0 m			•			
3.0 × 6.0 m			•		•	
3.5 × 4.0 m			•			
3.5 × 4.5 m			•			
3.5 × 5.0 m			•		•	
3.5 × 5.5 m					•	
3.5 × 7.0 m					•	
3.5 × 7.5 m					•	
4.0 × 4.5 m			•		•	
4.0 × 5.0 m			•		•	
4.0 × 6.0 m			•		•	
4.0 × 7.0 m					•	
4.0 × 8.0 m					•	
4.5 × 5.0 m			•			•
4.5 × 5.5 m			•			•
4.5 × 6.0 m						•
4.5 × 7.5 m					•	
5.0 × 5.85 m						•
5.0 × 7.5 m					•	
5.5 × 6.0 m						•
6.0 × 7.0 m						•
6.0 × 8.0 m						•
7.0 × 8.0 m						•

* Special sizes on request

SHAPE / SIZE*	RIALTO	FILIUS	SCHATTELLO	ALBATROS
eccentric				
3.0 × 3.0 m			•	
3.5 × 3.5 m			•	
1.5 × 3.0 m			•	
2.0 × 4.0 m			•	
2.5 × 3.5 m			•	
3.0 × 4.0 m			•	
ACCESSORIES				
Gabion basket			•	
Heating			•	•
Loudspeakers			•	•
Light		•	•	•
Impact protection		•	•	•
Rain gutter		•	•	•
Parasol roof stabilizer			•	•
Side sheet		•	•	•
Mountable high table			•	
USB charging station			•	•
Ad-printing possible	•	•	•	•

MAY SIDE-POST PARASOLS

RIALTO

page 14

MAY CENTRE-POST PARASOLS

FILIUS

page 40

SCHATTELLO

page 68

ALBATROS

page 140

Electrical Equipment and Kits

Heaters, Lighting, Loudspeakers and All-in Kits

page 202

Accessories

Side Sheets

page 218

Cloth Collection

Fabrics and Colours, Borders, Product Properties

page 220

Parasol Roof Stabilizer

page 230

Gabion Basket

page 236

Screw-in Ground Anchor

page 238

Advertising on Parasols

Printing

page 242

Patio Profit Calculator

page 244

The company management

In 1983, Anton May and his wife Gertrud May set up a small family business called MAY Gerätebau. Nowadays, after a successful company transition to the new generation, tradition in combination with modern management characterize the company. The family enterprise is run in second generation by the brothers Karl-Heinz and Klaus-Peter May.

The Future

Like started in the first generation, MAY continues to count on innovation, technically high standards and flexibility. Consistent growth proves MAY that this the right way to meet the needs of the customers. The family enterprise counts on long-term planning. Organic growth with high standards of quality ensures new solutions and outstanding products for your terrace in the future.



Anton May, company founder

TYPICAL GERMAN MEDIUM-SIZED COMPANIES

Continuity

Sustainability

Family-owned



Karl-Heinz May
Industrial mechanic
Graduate industrial engineer (FH)



Klaus-Peter May
Graduate engineer (FH)
Graduate business administrator (BA)



LARGEST

MANUFACTURER OF
PARASOLS IN GERMANY

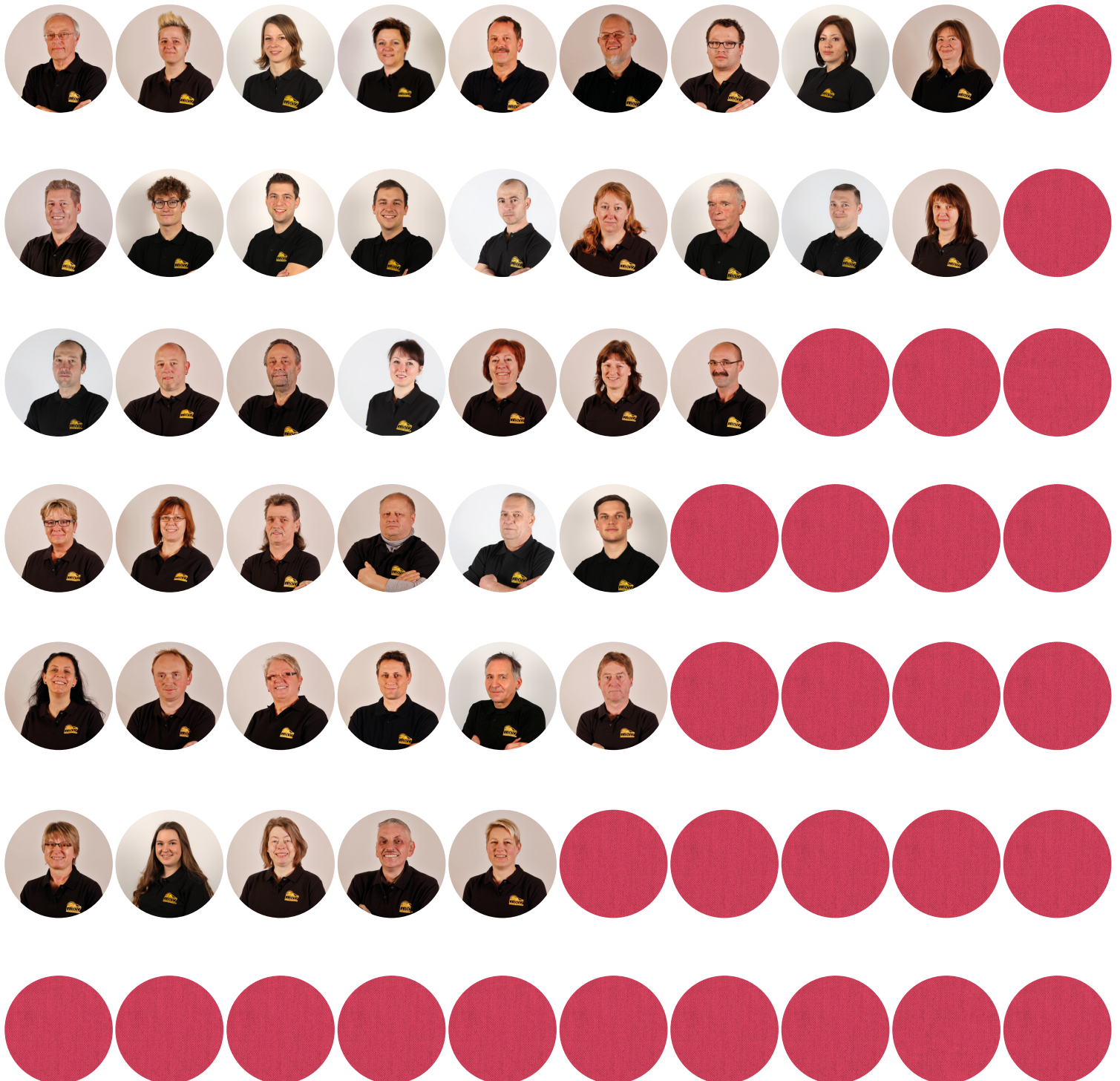
With approximately
160 employees

The team

Many factors contribute to the success. However, the most important is and remains the employee. The MAY company focusses on a positive working atmosphere. Challenges are coped as a team. Long-term employees and the positive atmosphere are a prove.

Grown structures and customer satisfaction

The production in Betzenweiler is true to the motto: "Together we are strong". More than 160 motivated employees ensure quality workmanship by MAY daily. Short distances result in short responses. The MAY company is focussing on improving itself every year – for high quality products and satisfied customers.



Energy for generations

Global warming is factually proven. Every company should be aware of its role and take responsibility. CO₂ emissions can only be reduced by taking action and investing. Since 2021, 780 kW on the roofs of the MAY company have been supplying enough electricity to ensure complete self-sufficiency when the sun shines. Surplus electricity is fed into the grid and helps to further increase the share of renewable energies in Germany. When the sun is not shining, electricity from hydropower is used.

The MAY partner illwerke vkw AG produces electricity exclusively from renewable energy sources. Besides modern storage and pump storage power stations the illerwerke vkw AG runs power stations of different sizes all across Vorarlberg (Austria). Due to topographic conditions the most powerful stations are located in Montafon and Bregenzerwald.

The clean energy from water power is being used with respect to humans and nature, wherever possible, developed with gentle use of resources and its efficiency is increased by modern, innovative technologies.

This electricity supplier was selected, because of their environment-friendly strategy based on water power and further renewable energy sources. According to the Fuel Mix Disclosure 2019 the illerwerke AG reached an energy mix of 93 percent renewable energy, the remaining 7 percent were generated from natural gas power stations. Therefore, the carbon footprint is reduced about 330 g per kilowatt hour compared to the German energy mix.

ENERGY

PHOTOVOLTAICS AND HYDROPOWER

clean energy

modern standards

low CO₂ emissions

MAY

CLEAN ENERGY



Premium parasols

Since more than 30 years creative concepts have been transferred consequently into technical solutions. The result: multi-purpose parasols, used and proven, day by day, worldwide. The experience gained by our long-time employees has contributed to the consistently high standard of all our company objectives – from the manufacturing process to customer service.

Made in Germany

This seal of quality has been established a long time ago by the high production depth of German manufacturers. Here, this is still consequently in practice. Every year there are additional employees hired and the machinery gets extended and updated. The in-house sewing department uses cutting automats and industrial sewing machines for the fitted canopy production. At the metal working, 15 CNC machines ensure highest precision. The MAY family stays for the "Made in Germany" production, there is no dilution of this seal of quality. The customer gets products that are really fully produced in Betzenweiler, Germany.

Satisfied customers and the pleasure of mutually carving a way to success – that is what motivates us anew every day. Please, allow yourself some time for this catalogue and enjoy the year outdoors with our MAY parasols.

SMALL

**DETAILS THAT MAKE
A GREAT DIFFERENCE**

Designed in Germany

Manufactured in Germany

**Tried and proven in the whole
world**

Made in Germany



MAY

SPECIALIST
FOR PARASOLS



Welding certification for your safety

The company MAY strives to manufacture products that are sustainable due to their extremely long service life. In order to honour this commitment to quality, the company MAY holds welding certifications. Sturdy welded joints are a key indicator of quality, both on the parasols and on the mounting elements.

EN ISO 3834-3 guarantees consistent monitoring, and is used as an objective basis for an evaluation of the quality of the welds. This quality management system is work-intensive, does however provide an additional measure of safety. It allows products that can withstand wind and weather all year round to be made responsibly.

The standards we implement to ensure a high product quality encompass:

- Training for the personnel who coordinate welding activities
- Certification of welders who work for us
- Stipulation of the welding methods
- Destructive testing methods
- Regular inspections



SECURITY

through certification

**Welding certified according to
EN ISO 3834-3**

**Quality through controlled
process reliability**





RIALTO

The background of the image is a solid pink color. Overlaid on this background is a large, stylized 'X' shape formed by two intersecting diagonal bands. The bands are a slightly darker shade of pink, creating a subtle geometric pattern that covers the entire lower portion of the image.

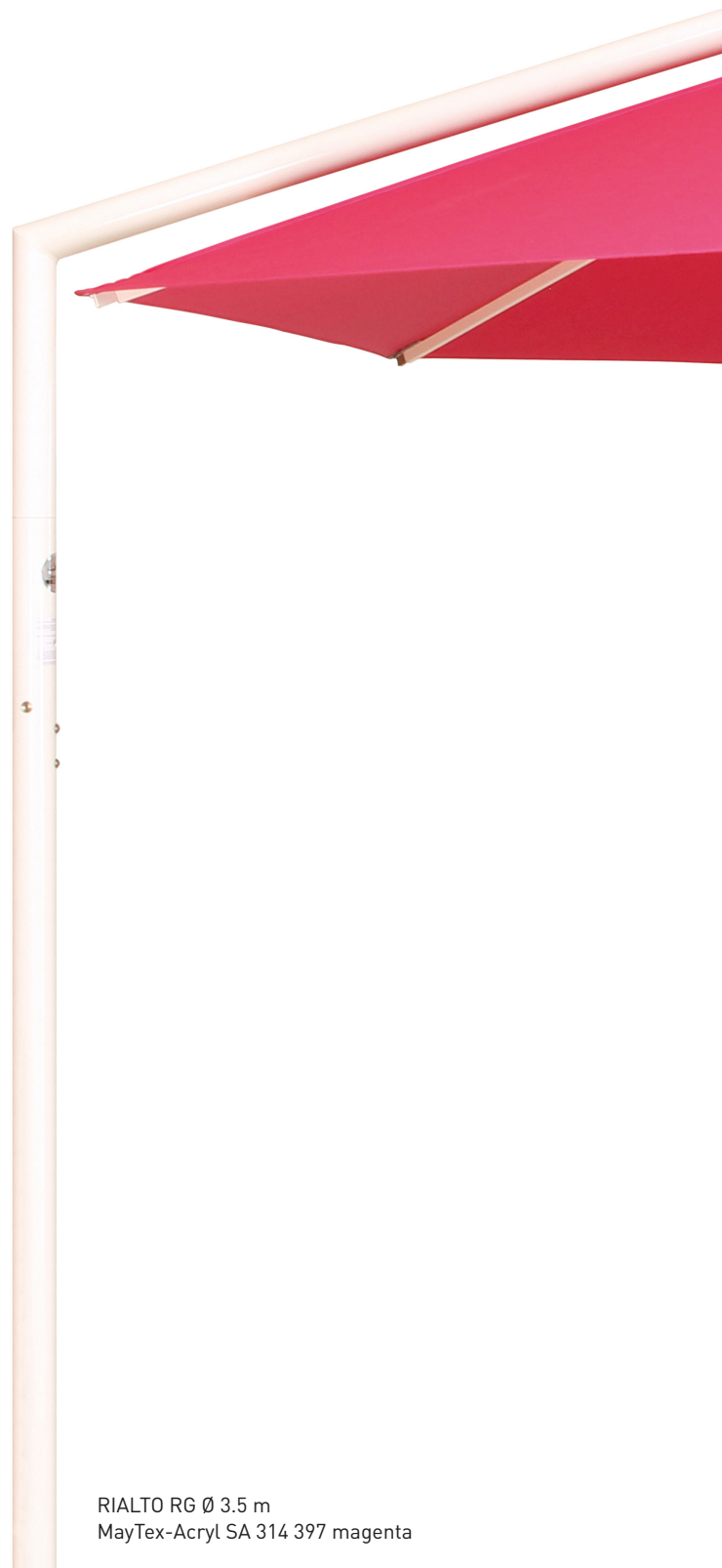
EXCLUSIVE

SIDE-POST PARASOL

Stylish

Designer parasol grouping

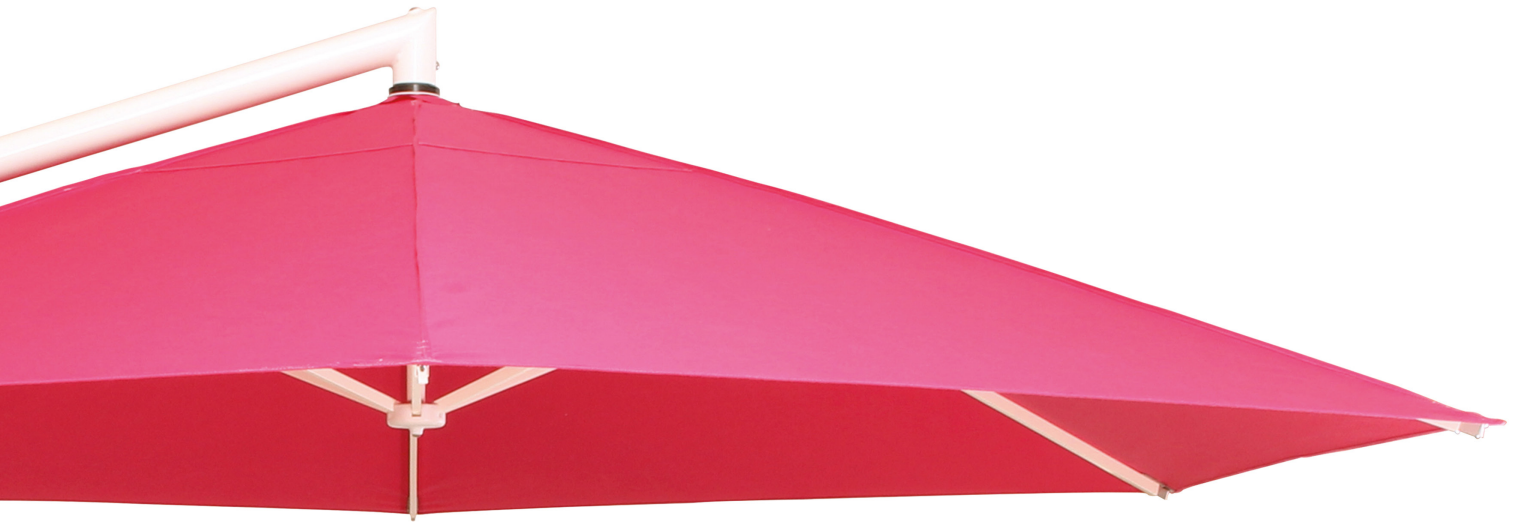
Optional pivot system



RIALTO RG Ø 3.5 m
MayTex-Acryl SA 314 397 magenta

Atmosphere and architectural style – both indoors and outside

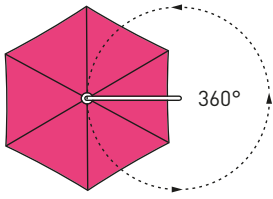
This impressive parasol concept can be put to a variety of uses to suit private, public or business requirements. Furthermore, it can create a welcoming ambience in large-area squares, exhibitions, stylish venues and foyers.







RIALTO RP Ø 3.0 m, MayTex-Acryl DA 8779 olive brown
moebelplus GmbH, 09241 Mühlau

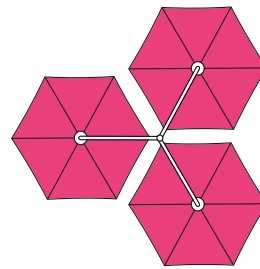


360° Rotation

All our anchoring systems are equipped with a special clamp that allows the parasol to be rotated completely to follow the path of the sun.

Shade grouping

Specially designed for large-area outdoor catering. The sturdy RIALTO mast can hold up to four elegantly grouped shades. A real eye-catcher for the patio with a difference!



Valance options



Straight valance



Without valance

Canopy covering

Due to a self-tensioning telescopic spring system, the canopy remains perfectly taut, even after years of usage. The canopy covering can easily be exchanged by means of a practical hooking system.







Operating the parasol

with removable stainless steel crank (AISI 304, 1.4301).



Framework materials

Frame surfaces are powder-coated, highly impact-proof, and available in pure white RAL 9010.

Standard colour:

- RAL 9010 pure white

Special colours available on request.



When not in use

The protective cover provided can be easily slipped over the parasol during bad weather periods.



Frame joints

For us perfection in workmanship is an absolute must. Therefore, all moving axes are fitted with bolts. This extravagant technology ensures maximum stability and durability as well as easy execution of repairs.

The frame

The poles of our parasols are all made of high-quality alloyed, extruded aluminium profiles.

- support pole Ø 76 × 3 mm
- spoke dimensions 30 × 15 × 2 mm / 25 × 15 × 2 mm
- support strut dimensions 20 × 15 × 2 mm

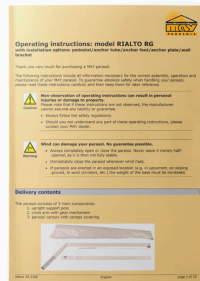


The operating instructions

Proper handling of the product ensures a long life expectancy. Benefit from our 30 years of experience:

Operating instructions

- RIALTO - standard model: may.ag/RG_en.pdf
- RIALTO - canopy with pivot system: may.ag/RP_en.pdf

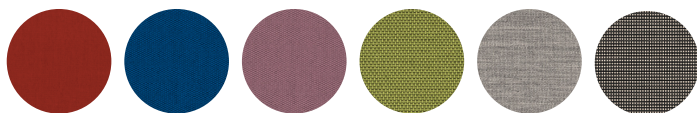


Fabrics and colours

Choose from over 70 contemporary textile designs, available in three different fabric types:

- MayTex-Poly, 230 g/m², water column > 1.000 mm
- MayTex-Acryl, 300 g/m², water column 370 mm
- MayTex-PVC, 480 g/m², water column > 1.000 mm
- Other fabrics and colours available at any time on request
- Textiles with fire certification (A or B1) on request

See page 220 for further information.

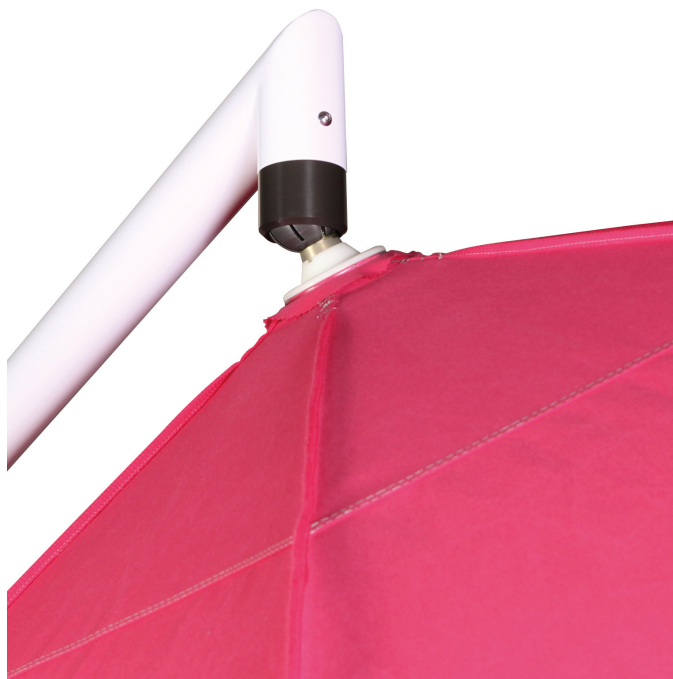


RIALTO RP – canopy with pivot system

The parasol can be moved and adjusted to the position of the sun with a removable crank. Thanks to an innovative pivot system the parasol can smoothly be tilted to an angle of max. 30° and rotated completely. The canopy is fixed by turning the crank clockwise.



Crank to fix the tilted canopy



Pivot system



Flexible tilt function (max. 30°)



Wall mount for strain relief





RIALTO RG Ø 3.0 m
MayTex-Acryl DA 7560 light yellow
without valance



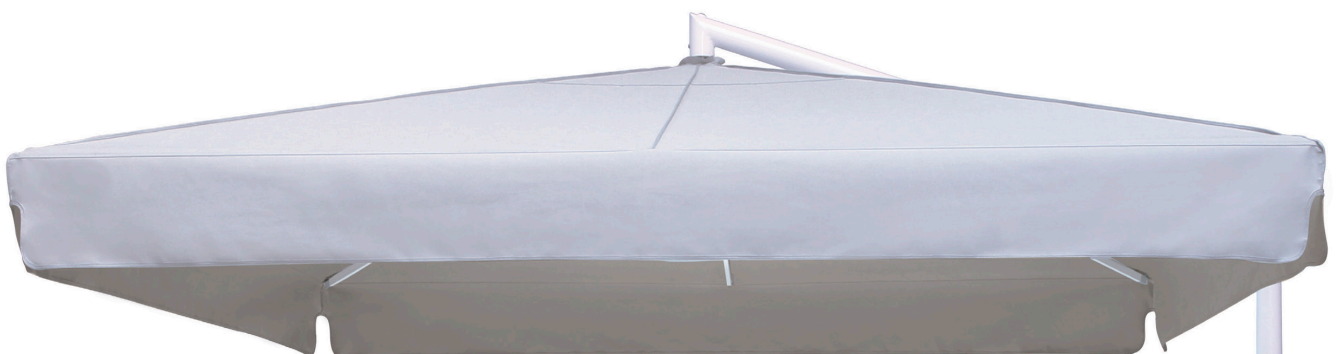
straight valance



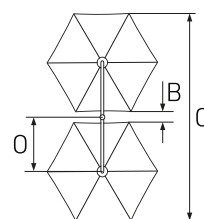
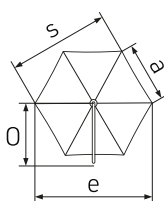
RIALTO RG 3.0 x 3.0 m
MayTex-Acryl SA 314 364 telegrey/white
without valance



straight valance



continuous valance

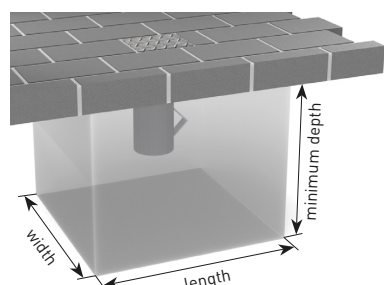


RIALTO RG round			Single with 6 segments			Double with 6 segments		
e	m		Ø 3.0	Ø 3.5	Ø 4.0	Ø 3.0	Ø 3.5	Ø 4.0
Area	m ²		5.9	8	10.4	11.8	15.9	20.8
a	cm		150	175	200	150	175	200
s	Width across flats	cm	260	300	345	260	300	345
B	cm					90	53	45
C	cm					610	660	740
o	cm		170	190	220	175	190	220
P	Arc length	cm	185	205.6	234	185	205.6	234
Q	cm		20	15	20	15	15	20
R	cm		155	180	205	155	180	205
Weight without packaging MayTex-Acryl without valance		kg	27	29	31	49	54	58
Support pole diameter		mm	outer Ø 76, pole thickness 3					
Installation base length/width/min. depth		cm	50/50/60			60/60/60		
Minimum-ballast Number of layers of concrete slabs XZ50 required			1 × = approx. 112 kg			2 × = approx. 224 kg		

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (RZ118, RZ121). The increase in height for parasols with other installation bases can be seen in the list below:

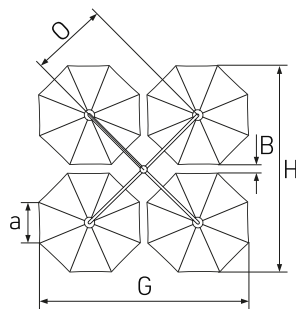
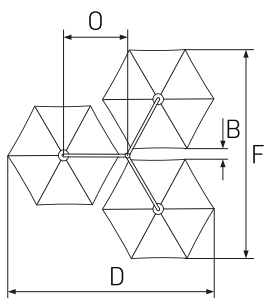
Full frame pedestal: RZ111 + 14 cm Full frame pedestal: RZ116 + 23.5 cm
 Full frame pedestal: RZ112 + 16.5 / 19.5 cm Anchor plate: RZ123 + 5 cm
 Full frame pedestal: RZ114 + 21 cm

3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.

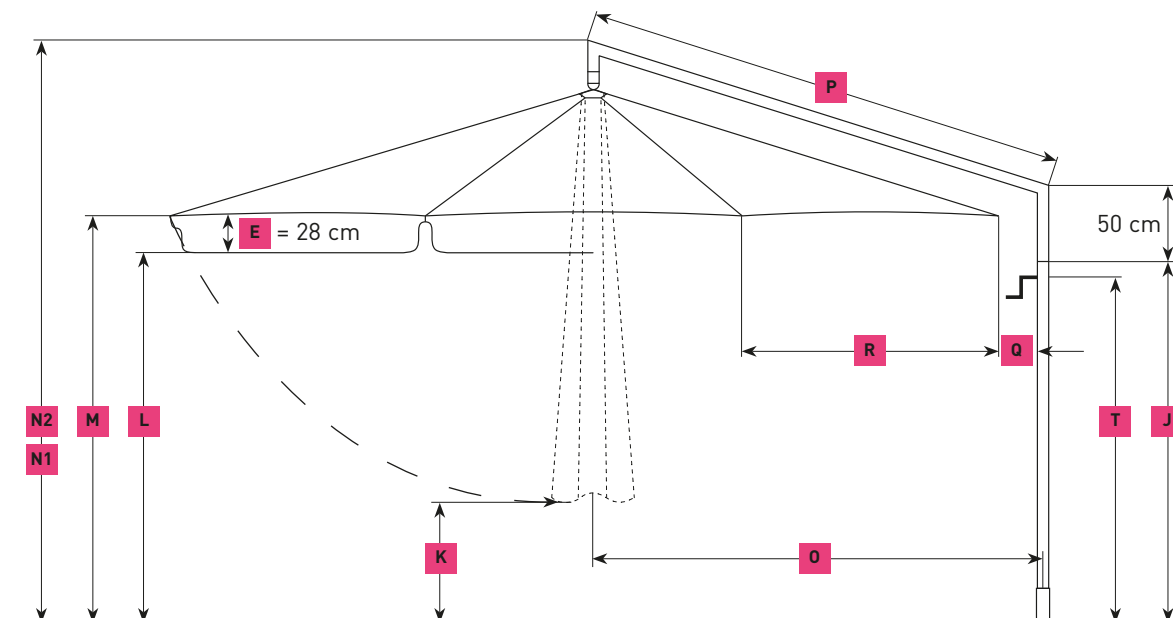


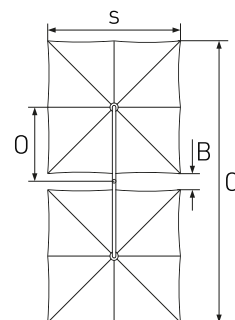
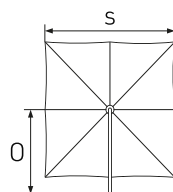
	m	Ø 3.0	Ø 3.5	Ø 4.0
K	cm	100	75	55
L	cm	205	205	205
M	cm	205	205	205
N1 without valance	cm	270	280	285
N2 with valance	cm	290	300	305
T crank height	cm	143	148	153
J	cm	170	170	175

Dimensional tolerance approx. ± 5%. All measurements are to be understood as approximate.



	Triple with 6 segments			Quad with 8 segments		
e	Ø 3.0	Ø 3.5	Ø 4.0	Ø 3.0	Ø 3.5	Ø 4.0
	17.7	23.9	31.2	25.5	34.6	45.2
a	150	175	200	115	134	153
s	260	300	345	275	325	360
B	50	40	40	40	25	20
D = F	570	650	740			
G = H				600	675	760
O	175	190	220	220	240	270
P	185	205.6	234	234	260	295
Q	15	15	20	70	65	70
R	155	180	205	120	135	155
	60	66	72	86	94	102
	outer Ø 76, pole thickness 3					
	60/60/60			60/60/60		
	2 × = approx. 224 kg			3 × = ca. 336 kg [3rd layer with concrete slabs XZ49]		





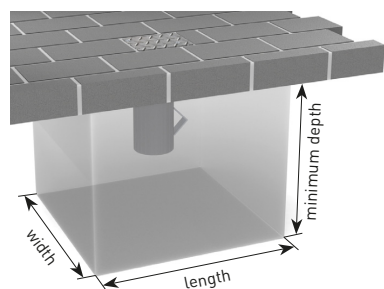
RIALTO RG square			Single with 8 segments			Double with 8 segments		
	m		2.85 × 2.85	3.0 × 3.0	3.5 × 3.5 ¹⁾	2.85 × 2.85	3.0 × 3.0	3.5 × 3.5 ¹⁾
Area	m ²		8.1	9	12.3	16.2	18	24.6
S	Width across flats	cm	285	300	350	285	300	355
B		cm				72	54	38
C		cm				648	664	746
O		cm	175	175	187	183	183	195
P	Arc length	cm	185	185	205.6	185	185	205.6
Q		cm	25	15	7	33	23	15
R		cm	143	152	177	143	152	177
Weight without packaging MayTex-Acryl without valance		kg	26	27	30	51	53	59
Support pole diameter		mm	outer Ø 76, pole thickness 3					
Installation base length/width/min. depth		cm	50/50/60			60/60/60		
Minimum-ballast Number of layers of concrete slabs XZ50 required			1 × = approx. 112 kg			2 × = approx. 224 kg		

¹⁾ Parasol is more difficult to open compared to the other sizes (this is due to the large roof and the high positioning of the crank).

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (RZ118, RZ121). The increase in height for parasols with other installation bases can be seen in the list below:

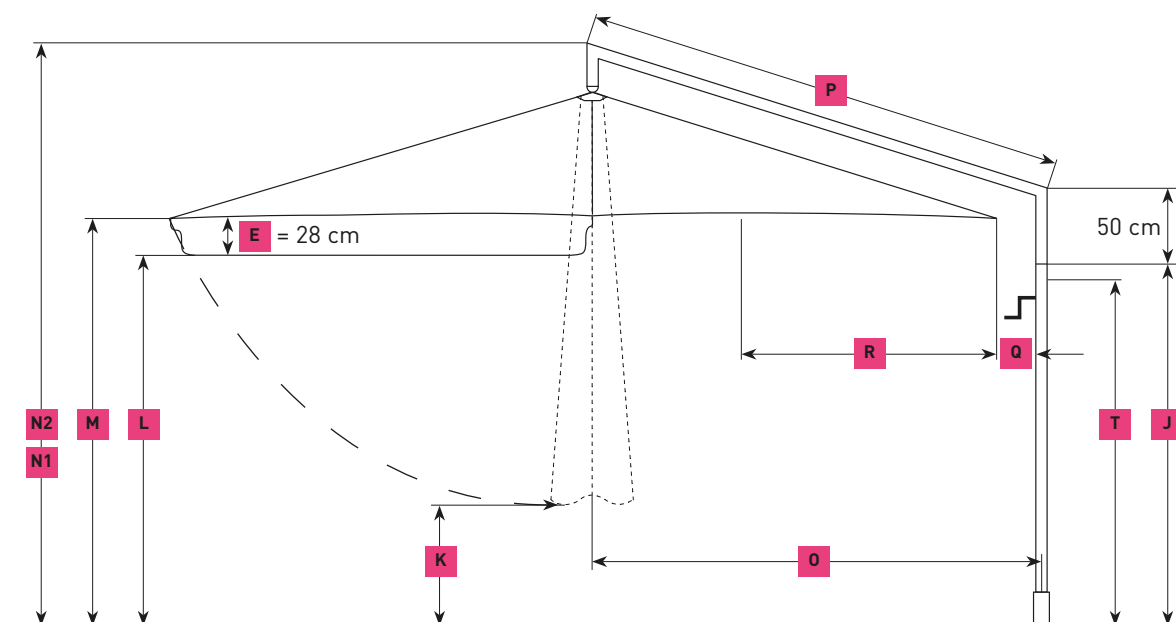
Full frame pedestal: RZ111	+	14 cm	Full frame pedestal: RZ116	+	23.5 cm
Full frame pedestal: RZ112	+	16.5 / 19.5 cm	Anchor plate: RZ123	+	5 cm
Full frame pedestal: RZ114	+	21 cm			

3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



	m	2.85 × 2.85	3.0 × 3.0	3.5 × 3.5
K	cm	60	50	20
L	cm	205	205	215
M	cm	205	205	240
N1 without valance	cm	280	280	295
N2 with valance	cm	310	310	325
T crank height	cm	143	148	178
J	cm	165	170	210

Dimensional tolerance approx. ± 5%. All measurements are to be understood as approximate.



RIALTO – Accessories and Bases

Frame paint finish

Please state RAL number.

Protective cover, version zipper and aluminium rod

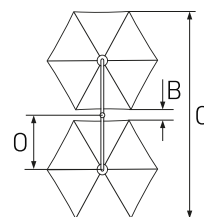
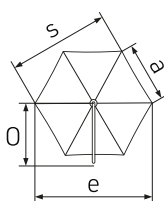
with zipper, grey tarp material. Please specify parasol size and valance option. Included in delivery of parasol.

art. no. **RA130**



Covering made of MayTex-PVC

approx. 480 g/m^2 , only suitable for $\varnothing 3 \text{ m}$, $2.85 \times 2.85 \text{ m}$ and $3 \times 3 \text{ m}$.

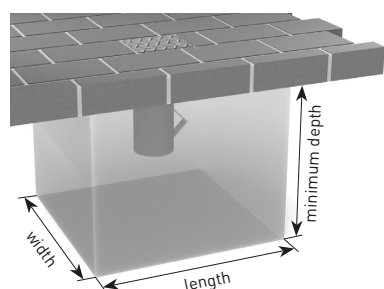


RIALTO RP round			Single with 6 segments			Double with 6 segments		
e	m		Ø 3.0	Ø 3.5	Ø 4.0	Ø 3.0	Ø 3.5	Ø 4.0
Area	m²		5.9	8	10.4	11.8	15.9	20.8
a	cm		150	175	200	150	175	200
s	Width across flats	cm	260	300	345	260	300	345
B	cm					90	53	45
C	cm					610	660	740
o	cm		170	190	220	175	190	220
P	Arc length	cm	185	205,6	234	185	205.6	234
Q		cm	20	15	20	15	15	20
R		cm	155	180	205	155	180	205
Weight without packaging MayTex-Acryl without valance		kg	27	29	31	49	54	58
Support pole diameter		mm	outer Ø 76, pole thickness 3					
Installation base length/width/min. depth		cm	50/50/60			60/60/60		
Minimum-ballast Number of layers of concrete slabs XZ50 required			1 x = approx. 112 kg			2 x = approx. 224 kg		

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (RZ118, RZ121). The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal: RZ111 + 14 cm Full frame pedestal: RZ116 + 23.5 cm
 Full frame pedestal: RZ112 + 16.5 / 19.5 cm Anchor plate: RZ123 + 5 cm
 Full frame pedestal: RZ114 + 21 cm

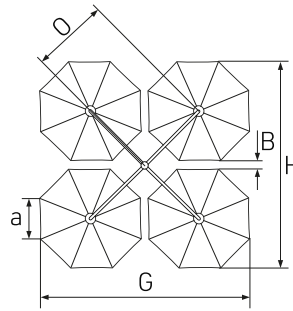
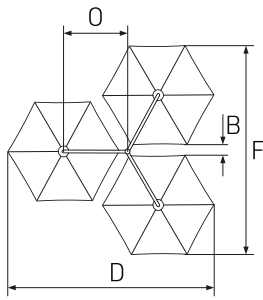
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



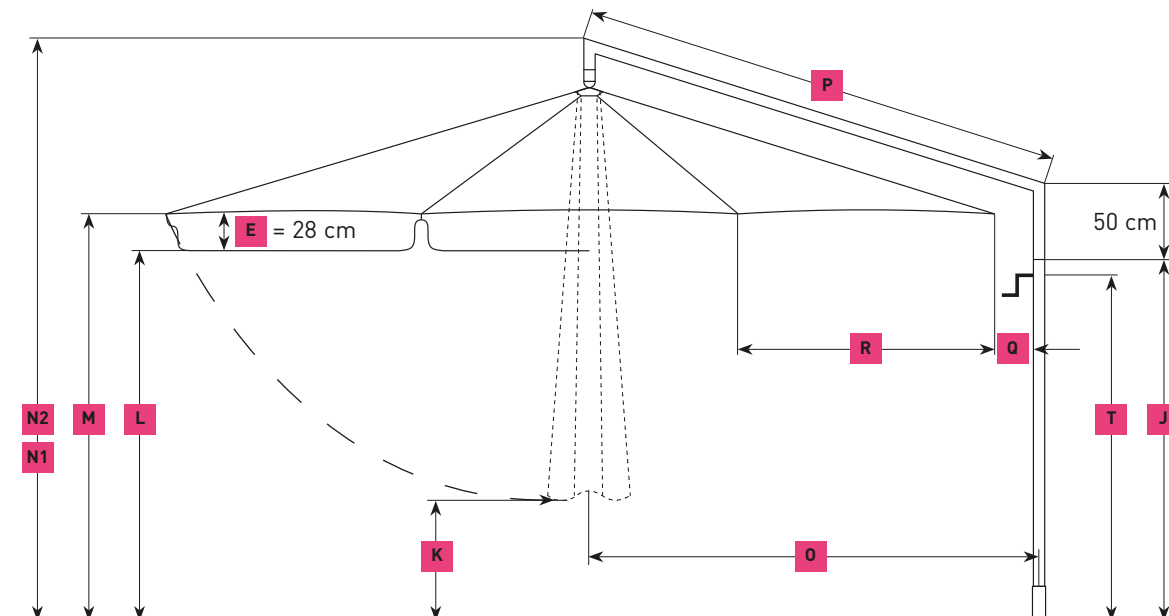
	m	Ø 3.0	Ø 3.5	Ø 4.0
K	cm	100	75	55
L	cm	205	205	205
M	cm	205	205	205
N1 without valance	cm	270	280	285
N2 with valance	cm	290	300	305
T crank height	cm	143	148	153
J	cm	175	180	185

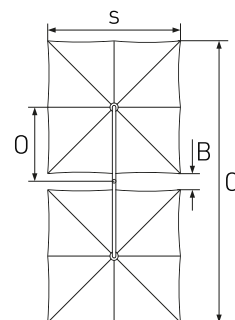
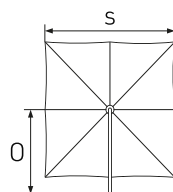
Dimensional tolerance approx. ± 5%. All measurements are to be understood as approximate.

Constructional innovation may become necessary in the course of technical progress.



	Triple with 6 segments			Quad with 8 segments		
e	Ø 3.0	Ø 3.5	Ø 4.0	Ø 3.0	Ø 3.5	Ø 4.0
	17.7	23.9	31.2	25.5	34.6	45.2
a	150	175	200	115	134	153
s	260	300	345	275	325	360
B	50	40	40	40	25	20
D = F	570	650	740			
G = H				600	675	760
O	175	190	220	220	240	270
P	185	205.6	234	234	260	295
Q	15	15	20	70	65	70
R	155	180	205	120	135	155
	60	66	72	86	94	102
	outer Ø 76, pole thickness 3					
	60/60/60			60/60/60		
	2 × = approx. 224 kg			3 × = ca. 336 kg (3rd layer with concrete slabs XZ49)		





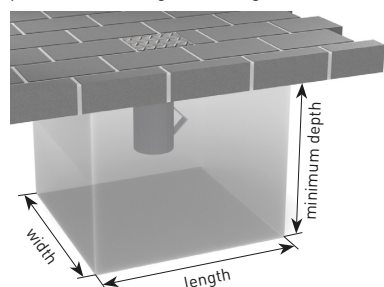
RIALTO RP square			Single with 8 segments			Double with 8 segments		
	m		2.85 × 2.85	3.0 × 3.0	3.5 × 3.5 ¹⁾	2.85 × 2.85	3.0 × 3.0	3.5 × 3.5 ¹⁾
Area	m ²		8.1	9	12.3	16.2	18	24.6
S	Width across flats	cm	285	300	355	285	300	355
B		cm				72	54	38
C		cm				648	664	746
O		cm	175	175	187	183	183	195
P	Arc length	cm	185	185	205.6	185	185	205.6
Q		cm	25	15	7	33	23	15
R		cm	143	152	177	143	152	177
Weight without packaging MayTex-Acryl without valance		kg	26	27	30	51	53	59
Support pole diameter		mm	outer Ø 76, pole thickness 3					
Installation base length/width/min. depth		cm	50/50/60			60/60/60		
Minimum-ballast Number of layers of concrete slabs XZ50 required			1 × = approx. 112 kg			2 × = approx. 224 kg		

¹⁾ Parasol is more difficult to open compared to the other sizes (this is due to the large roof and the high positioning of the crank).

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (RZ118, RZ121). The increase in height for parasols with other installation bases can be seen in the list below:

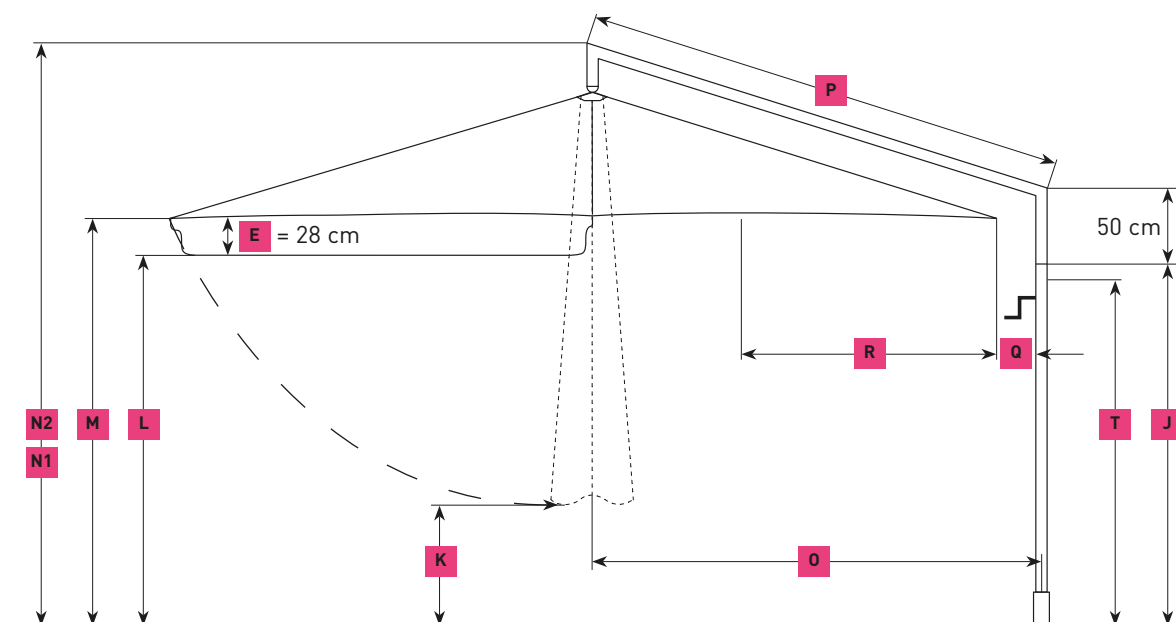
Full frame pedestal: RZ111 + 14 cm Full frame pedestal: RZ116 + 23.5 cm
 Full frame pedestal: RZ112 + 16.5 / 19.5 cm Anchor plate: RZ123 + 5 cm
 Full frame pedestal: RZ114 + 21 cm

3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



	m	2.85 × 2.85	3.0 × 3.0	3.5 × 3.5
K	cm	50	50	45
L	cm	205	205	215
M	cm	205	205	240
N1 without valance	cm	280	280	327
N2 with valance	cm	310	310	327
T crank height	cm	148	148	193
J	cm	170	175	215

Dimensional tolerance approx. ± 5%. All measurements are to be understood as approximate.



RIALTO – Accessories and Bases

Frame paint finish

Please state RAL number.

Protective cover, version zipper and aluminium rod

with zipper, grey tarp material. Please specify parasol size and valance option. Included in delivery of parasol.

art. no. **RA130**



Covering made of MayTex-PVC

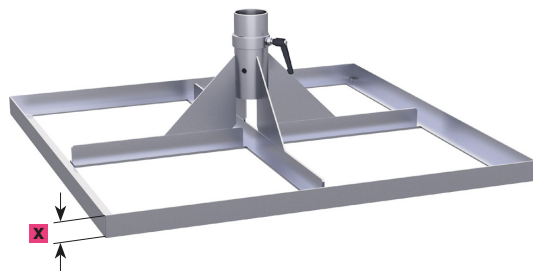
approx. 480 g/m², only suitable for Ø 3 m, 2.85 × 2.85 m and 3 × 3 m.

RIALTO – mobile installation options

Full frame pedestal without slabs

frame size 103 × 103 cm, total height 29 cm, height of frame **x** = 5 cm, weight approx. 27 kg, galvanized. For 2 sets of standard concrete slabs 50 × 50 × 5 cm.

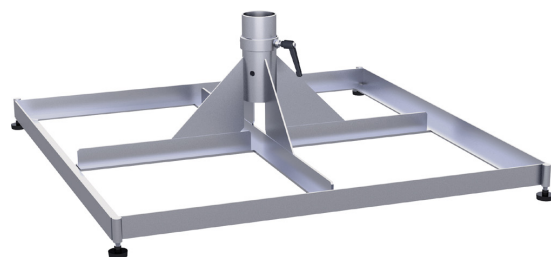
art. no. **RZ111**



Full frame pedestal without slabs

with 8 rubber diagonal support levelling screws, frame size 103 × 103 cm, total height min. 32 cm, max. 36 cm, weight approx. 28 kg, galvanized. For 2 sets of standard concrete slabs 50 × 50 × 5 cm.

art. no. **RZ112**

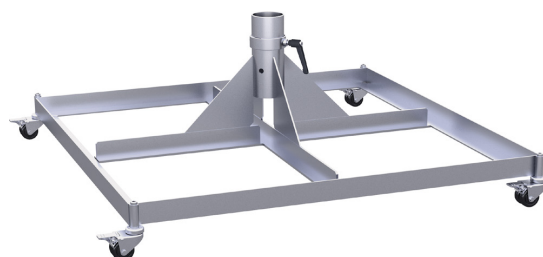


Full frame pedestal on wheels

with rubber heavy-duty rollers and fixing brakes, frame size 103 × 103 cm, total height 36 cm, diameter of rollers 5 cm, weight approx. 28 kg, galvanized. For 2 sets of standard concrete slabs 50 × 50 × 5 cm.

Attention: wind sensitive!

art. no. **RZ114**



Heavy-duty wheels Ø 15 cm

wheel diameter 15 cm, for uneven surfaces. Rubber, with fixing brakes, loading capacity 110 kg/wheel. Suitable for RZ414.

For orders with full frame pedestal

art. no. **351498**

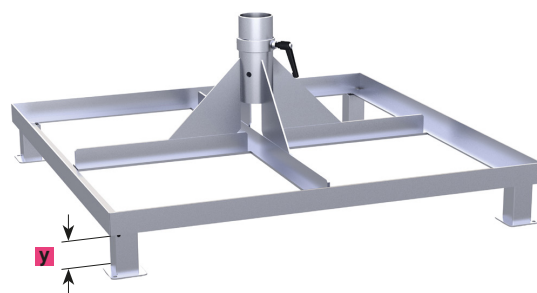
For retrofitting

art. no. **351499**

Full frame pedestal on feet

for forklift or lift truck transport, frame size 103 × 103 cm, foot height **y** = 10 cm, galvanized, weight approx. 30 kg. For 2 sets of standard concrete slabs 50 × 50 × 5 cm.

art. no. **RZ116**



Concrete slabs

1 set = 4 slabs, each 50 × 50 × 5 cm, weight per slab: approx. 28 kg, total weight approx. 112 kg.

art. no. **XZ50**



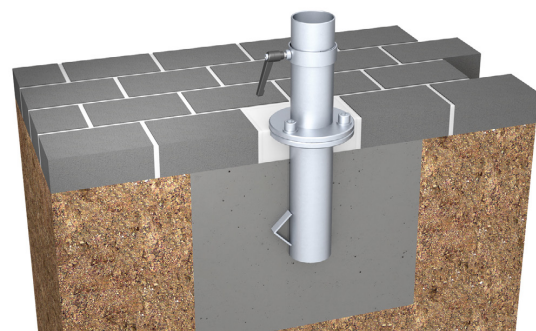
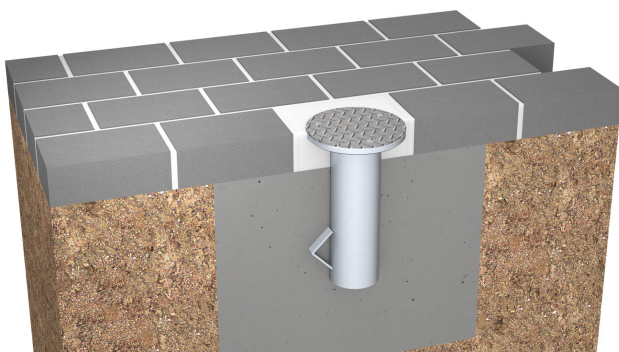
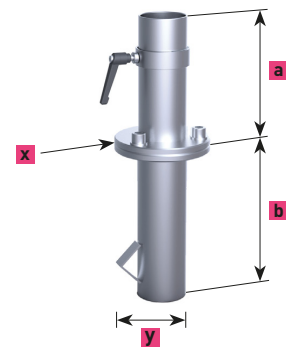
RIALTO – stationary installation options

Anchor tube to be embedded in concrete

2 pieces, screw-off upper part, for single and double-shade RIALTO, galvanized, weight approx. 9 kg, incl. top plate for winter protection, **a** = 22 cm, **b** = 29 cm, **x** = Ø 17 cm, **y** = 16 cm.

Instructions: may.ag/RZ118_en.pdf

art. no. **RZ118**



RZ118 option:

Drainage unit

easy on-site installation, plastic material.

art. no. **357491**

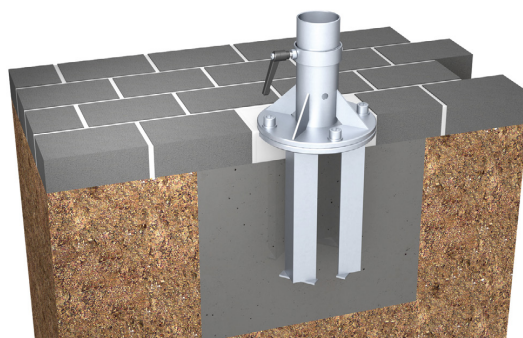
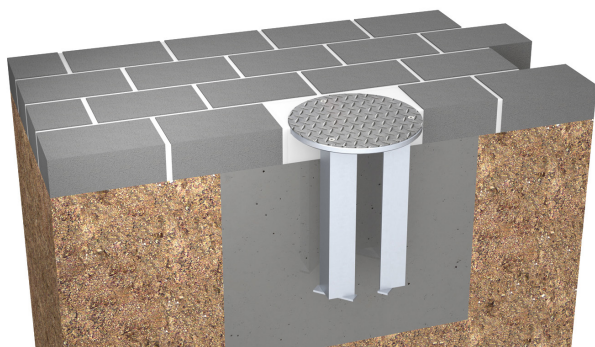
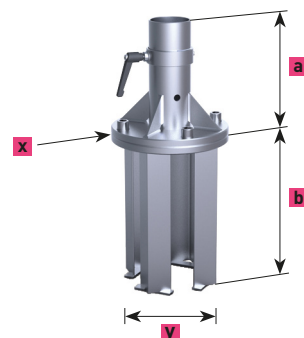


RIALTO – stationary installation options

Anchor foot to be embedded in concrete

2 pieces, screw-off upper part, for triple-shade and quad-shade RIALTO, galvanized, weight approx. 17 kg, incl. top plate for winter protection, **a** = 23 cm, **b** = 32 cm, **x** = Ø 24 cm, **y** = 21 cm.
Instructions: may.ag/RZ121_en.pdf

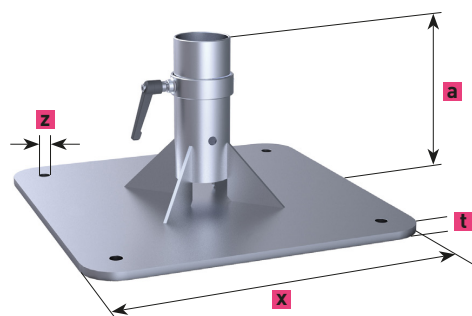
art. no. **RZ121**



Dowel-anchored plate

galvanized, weight approx. 25 kg.
a = 25 cm, **x** = □ 50 cm, **t** = 1.2 cm, **z** = Ø 1.8 cm.

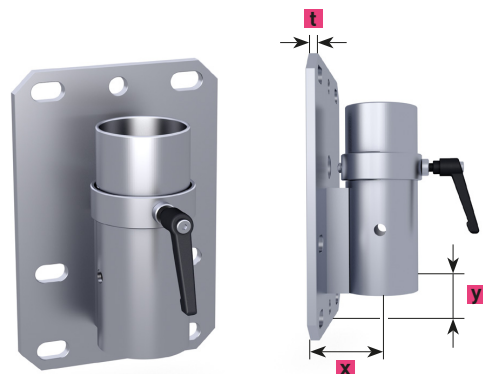
art. no. **RZ123**



Wall bracket

galvanized, weight approx. 7 kg, wall plate 30 × 20 cm, **x** = 7.2 cm, **y** = 5 cm, **t** = 1 cm. Bottom of support pole rests on bottom end of anchor tube. When ordering, please state installation height, i.e. distance from ground surface to bottom end of support mast. Otherwise it may become necessary to shorten the mast.
Instructions: may.ag/RZ125_en.pdf

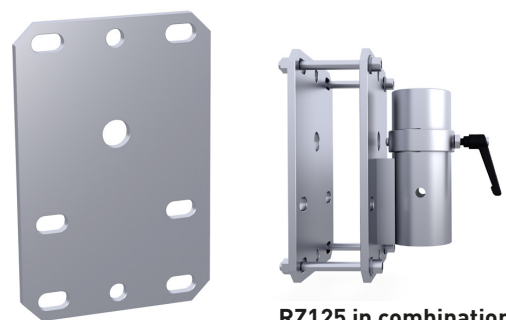
art. no. **RZ125**



Wall pressure plate

fits for RZ125, galvanized; 30 × 20 cm; to be clamped onto the existing bars (only possible if these are very strong), bore holes for M16 stud bolts (not included in the delivery).

art. no. **352579**

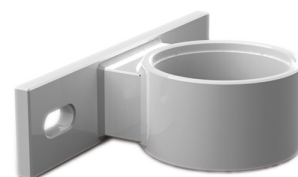


RZ125 in combination with 352579

Wall mount for strain relief

to complement wall bracket RZ125, to be mounted with heavy-duty dowels at chest height.

art. no. **RZ301**



Anchor bolt

bolt and nut, fits for RZ123 and RZ125; approved for cracked and non-cracked concrete B25 to B55 (old compressive strength classes) C20/25 to C50/60 (new EU classification), also suitable for concrete B15 = C12/15 and natural stone with dense structure. Concrete bore hole Ø 16 × 115 mm. in stainless steel A4 1.4529. Package contains 4 bolts. European Technical Approval ETA-05/0069.

art. no. **200900**





FILIUS

The background of the image is composed of several overlapping triangles in two shades of green and yellow. A large, dark green triangle points downwards from the top left. Overlapping its right side is a lighter green triangle pointing upwards. Another yellow-green triangle points upwards from the bottom left, overlapping the other two. The overall effect is a modern, geometric pattern.



ELEGANT

APPEARANCE

Easy handling by crank

Simple set-up and dismounting

Solid aluminium parasol

Non-telescoping pole



Wherever FILIUS is put to use – for outdoor catering, in pedestrian zones, for private, commercial or merely decorative purposes – it harmonizes well with its environment. Choose the perfectly matching colour

and this parasol will spread brilliance and charm while providing high-quality shading. Its outstanding functionality is based on lightness and the option between rope pull and crank drive.



FILIUS FK Ø 3.0 m
MayTex-Acryl DA 7244 lime green



You will find further reference
photos at: may.ag/F_Referenzen.pdf



FILIUS FK 3.0 x 3.0 m
MayTex-Acryl SA 314 325 écru



Top plate

Elegant and graceful. Can be screwed off. Colour to match frame.



Multi vent
Brochure at: may.ag/FKP_en.pdf



Canopy bonnet

Canopy options

This optional, decorative textile bonnet for the top of the parasol canopy gives a feeling of airy, Mediterranean stylishness.

Valance options



Straight valance



Without valance

Canopy covering

Due to a special self-tensioning telescopic spring system the colour remains perfectly taut, even after years of usage. The canopy covering can easily and quickly be exchanged by means of a practical hooking system.





Mounting

Pull parasol from cardboard sleeve, remove all packaging material, place parasol mast in installation base, that's all – ready for use in a jiffy!



Operating the parasol

FILIUS is available in two different versions, with rope pull (FS) or with crank drive (FK).

High-quality framework materials

Frame surface is powder-coated, highly shock and impact-proof, available in following colours:

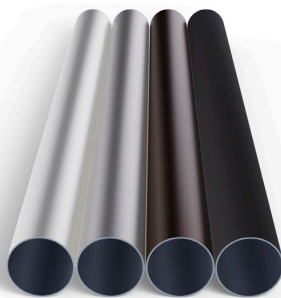
Standard colours:

- RAL 9010 pure white
- RAL 9006 white aluminium

Special colours, no extra charge:

- RAL 8019 greybrown
- RAL 7016 anthracite grey fine structure

Special colours available on request.



The operating instructions

Proper handling of the product ensures a long life expectancy. Benefit from our 30 years of experience:

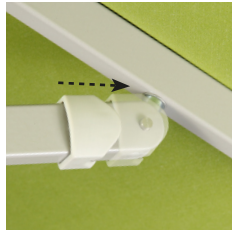
Operating instructions with

- installation options without placement hinge: may.ag/F_en.pdf
 - Pagode: may.ag/FKP_en.pdf
-

When not in use

The protective cover provided can easily be slipped over the parasol during bad weather periods.





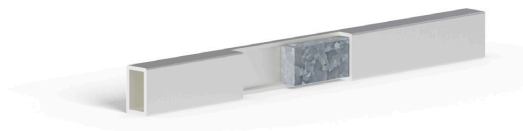
Frame joints

For us perfection in workmanship is an absolute must. Therefore, all moving axes are fitted with easily removable bolts. This extravagant technology ensures maximum stability and durability as well as easy execution of repairs.

Central rod system

The frame is made of high-quality, alloyed, extruded aluminium profiles.

- support pole Ø 55 × 2.5 mm
- spoke dimensions 30 × 15 × 2 mm / 25 × 15 × 2 mm
- support strut dimensions 25 × 15 × 2 mm



Reinforced spokes

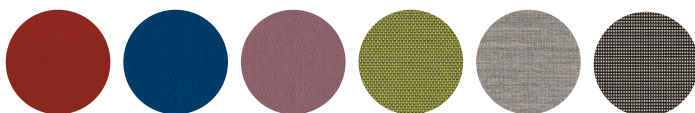
The elegant spokes are reinforced with an internal steel core in the areas subject to particularly high stress.

Fabrics and colours

Choose from over 70 contemporary textile designs, available in three different fabric types:

- MayTex-Poly, 230 g/m², water column > 1.000 mm
- MayTex-Acryl, 300 g/m², water column 370 mm
- MayTex-PVC, 480 g/m², water column > 1.000 mm
- Other fabrics and colours available at any time on request
- Textiles with fire certification (A or B1) on request

See page 220 for further information.





FILIUS FK Ø 3.0 m
MayTex-Acryl SA 314 014 mandarin
without valance



straight valance



FILIUS FK 2.5 x 2.5 m
MayTex-Acryl SA 314 033 ivory
without valance



straight valance



continuous valance

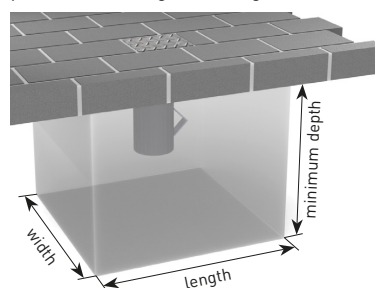


FILIUS			Ø 3.0 m	Ø 3.5 m	Ø 4.0 m
	Segments		8	8	8
	Area	m²	6.4	8.7	11.3
A	Height closed with valance	cm	279	287	295
B	Height closed without valance	cm	259	267	295
C	Headroom with valance	cm	200	200	200
D	Headroom without valance	cm	202	202	222
E	Height of valance	cm	28	28	28
F	Ground clearance (with valance) from spoke edge	cm	113	97	79
G	Ground clearance (without valance) from spoke edge	cm	93	77	79
H	Crank height	cm	92	92	92
	Weight without packaging MayTex-Acryl without valance	kg	12	15.5	17.5
	Support pole diameter	mm	outer-Ø 55, pole thickness 2.5		
	Packaging cardboard sleeve: length 307 cm		Ø 25 cm, approx. 7.5 kg		
	Installation base length/width/min. depth	cm	50 / 50 / 60		
	Minimum-ballast Number of layers of concrete slabs XZ40 required		1 x = approx. 72 kg		

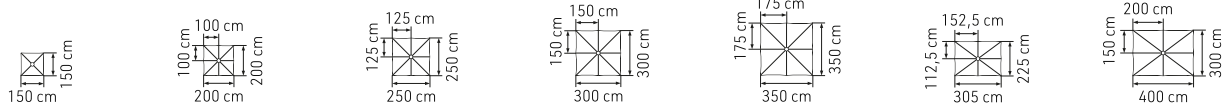
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (DMZ118, DMZ146, DMZ150). The increase in height for parasols with other installation bases can be seen in the list below:

Cross pedestal:	DMZ110	+	5.5 cm
Full frame pedestal:	DMZ411	+	5.5 cm
Full frame pedestal:	DMZ412	+	8 / 11 cm
Full frame pedestal:	DMZ414	+	13 cm
Full frame pedestal:	DMZ420	+	15.5 cm
Granite base:	DMZ141	+	10 cm
Wheeled pedestal:	DMZ282	+	14 / 15 cm
Anchor plate:	DMZ261	+	1 cm
Base plate:	DMZ271	+	1 cm

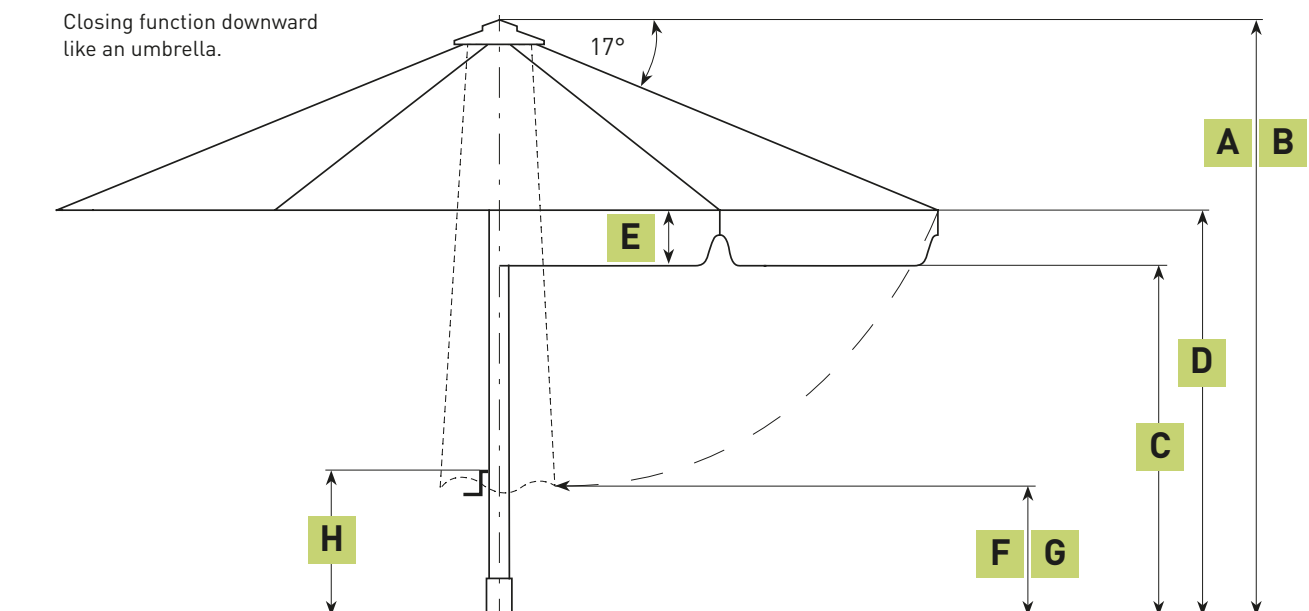
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Intermediate and special sizes on request.
Dimensional tolerance approx. 5%.



	1.5 × 1.5 m	2.0 × 2.0 m	2.5 × 2.5 m	3.0 × 3.0 m	3.5 × 3.5 m	2.25 × 3.05 m	3.0 × 4.0 m
	4	8	8	8	8	8	8
	2.3	4	6.3	9	12	7	12
A	259	274	280	289	295	279	290
B	259	254	260	269	275	259	270
C	200	200	200	200	200	208	208
D	220	202	202	202	202	210	210
E	18	23	28	28	28	28	28
F	148	120	94	63	32	80	30
G	148	100	74	43	12	60	10
H	92	92	92	92	92	92	92
	15	15	16	18	16	15	16.5
outer-Ø 55, pole thickness 2.5							
Ø 25 cm, approx. 7.5 kg							
50 / 50 / 60							
1 × = approx. 72 kg							





FILIUS FS 2.5 x 2.5 m
MayTex-Acryl SA 314 038 beige



Protective cover, version zipper and aluminium rod

With integrated aluminium rod and zipper for easy operation. Made of tarp material, colour grey. Please specify parasol size and valance option. Included in delivery of parasol.

art. no. **FA130**



Seawater-resistant stainless steel connections

To allow the use of the FILIUS directly at the coast nearby salty sea water, rustproof materials must be used. With this package all turned and standard parts are supplied in stainless steel V4A (1.4401, AISI 316). Optimal protection for minimal oxidation of the aluminium frame.

art. no. **206171**



Rain gutter

in MayTex-Poly or MayTex-PVC, with aluminium rods for stabilization. Can only be used with valance.

art. no. **XA141**



FILIUS FK 2.5 × 2.5 m
MayTex-Acryl SA 314 471 silver-grey/dark brown knopped

Glass-fibre reinforced plastic holder for side sheet and rain gutter

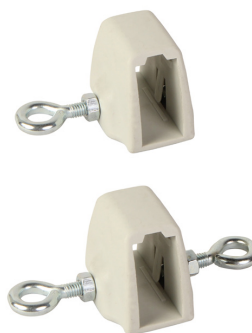
1 piece per spoke required

with 1 eyelet screw

with 2 eyelet screws

art. no. **FA141 01**

art. no. **FA141 02**



Length extension of centre pole

State required additional length in cm (max. 50 cm).

Shortening of centre pole

Length on request, dependent on parasol size.

Frame paint finish

Please state colour of powder-coating in RAL.

Canopy covering MayTex-PVC

approx. 480 g/m² ± 5%, only suitable for Ø 3 m, 1.5 × 1.5 m, 2 × 2 m, and 2.5 × 2.5 m.

Side sheets

Textile in MayTex-Poly, see page 216 onwards.

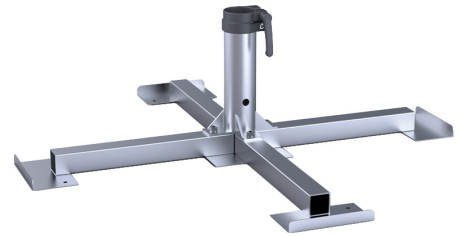
FILIUS – mobile installation options

Cross pedestal

mounted with screws, frame size 83 × 83 cm, total height 28 cm, galvanized, weight approx. 4.5 kg. For standard concrete slabs 40 × 40 × 5 cm.

Instructions: may.ag/DMZ110_en.pdf

art. no. **DMZ110**

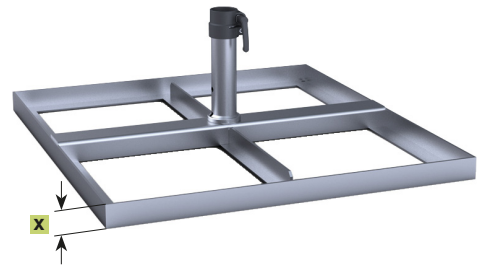


Full frame pedestal

frame size 84 × 91 cm, total height 33 cm, height of frame **x** = 5 cm, galvanized, weight approx. 23 kg. For 1 set of standard concrete slabs 40 × 40 × 5 cm.

Instructions: may.ag/DMZ411_en.pdf

art. no. **DMZ411**

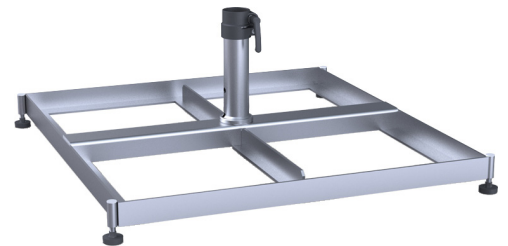


Full frame pedestal, adjustable for slanting surfaces

with 4 rubber diagonal support levelling screws, frame size 84 × 91 cm, total height min. 34 cm, max. 40 cm, galvanized, weight approx. 24 kg. For 1 set of standard concrete slabs 40 × 40 × 5 cm.

Instructions: may.ag/DMZ412_en.pdf

art. no. **DMZ412**

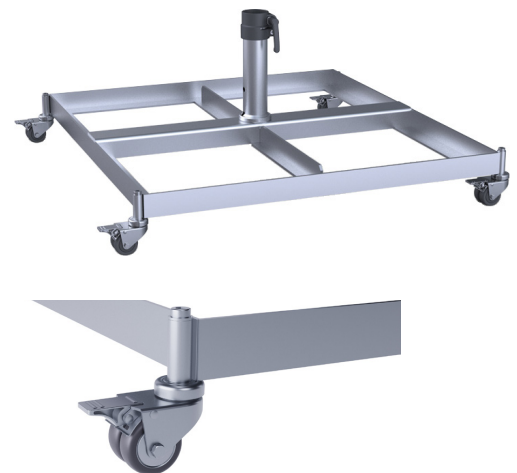


Full frame pedestal on wheels

with rubber heavy-duty rollers and fixing brakes, frame size 84 × 91 cm, total height 40 cm, diameter of rollers 5 cm, weight approx. 24 kg, galvanized. For 1 set of standard concrete slabs 40 × 40 × 5 cm. Attention: wind sensitive!

Instructions: may.ag/DMZ414_en.pdf

art. no. **DMZ414**



Heavy-duty wheels Ø 15 cm

wheel diameter 15 cm, for uneven surfaces. Rubber, with fixing brakes, loading capacity 110 kg/wheel. Suitable for DMZ414.

For orders with full frame pedestal

art. no. **351498**

For retrofitting

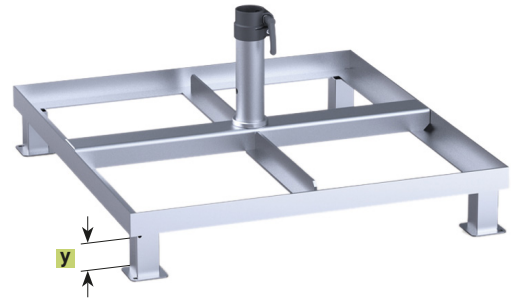
art. no. **351499**

FILIUS – mobile installation options

Full frame pedestal on feet

for forklift or lift truck transport, frame size 84 × 91 cm, foot height **y** = 10 cm, weight approx. 25 kg, galvanized. For 1 set of standard concrete slabs 40 × 40 × 5 cm. Instructions: may.ag/DMZ420_en.pdf

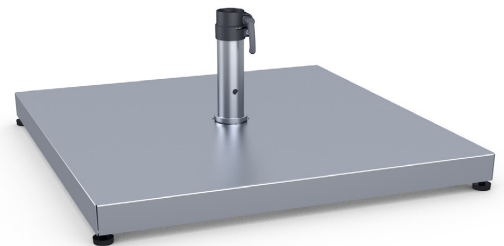
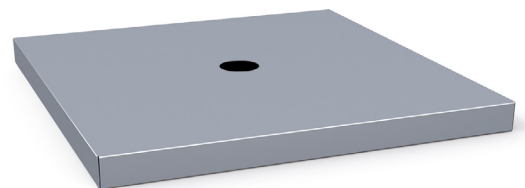
art. no. **DMZ420**



Frame pedestal cover plate

stainless steel 1.4310, fits on DMZ411, DMZ412, DMZ414 and DMZ420. For retrofitting.

art. no. **200905**



DMZ412 with 200905

Concrete slabs

1 set = 4 slabs, each 40 × 40 × 5 cm, weight per slab: approx. 18 kg, Total weight approx. 72 kg.

art. no. **XZ40**



Granite base

Ø approx. 70 cm, 2 pieces, round, grey, polished, 4 recessed grips, stainless steel surface, weight approx. 100 kg, height **x** = approx. 10 cm.

art. no. **DMZ141**



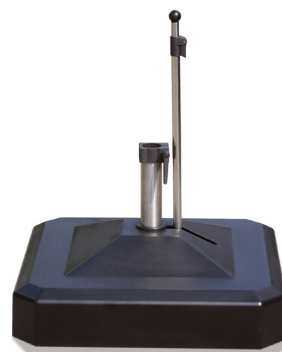
FILIUS – mobile installation options

Wheeled pedestal

incl. weights, rubber rollers, stainless steel (AISI 304, 1.4301) locking rod. Colour anthracite, 75 × 75 cm, weight approx. 100 kg.

anthracite

art. no. **DMZ282**

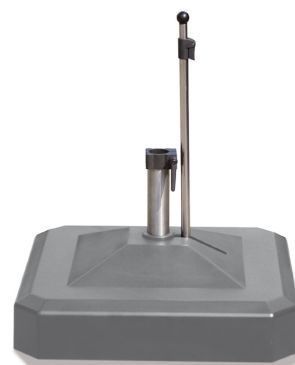


Wheeled pedestal

incl. weights, rubber rollers, stainless steel (AISI 304, 1.4301) locking rod. Colour graphite, 75 × 75 cm, weight approx. 100 kg.

graphite

art. no. **DMZ283**



Free-standing base plate

plate size 80 × 80 cm, steel plate thickness **x** = 12 mm, galvanized, weight approx. 60 kg, high stability up to Beaufort 5.
Instructions: may.ag/DMZ271_en.pdf

art. no. **DMZ271**



Add-on weight plate

fits for DMZ271 and DMZ139, for retrofitting. Plate size 78 × 78 cm, steel plate thickness **x** = 12 mm, galvanized, weight approx. 56 kg.
Instructions: may.ag/DMZ271_en.pdf

art. no. **351185**



DMZ271 with 351185

FILIUS – mobile installation options

Anti-slip mat

1 piece, 80 × 80 cm, suitable for the steel plates of the installation options of DMZ271 and DMZ139. Increases the coefficient of friction between steel plate and floor covering (wood, concrete slabs, asphalt) and therefore decreases slipping caused by wind. Colour black, **x** = 3 mm.

art. no. **352791**

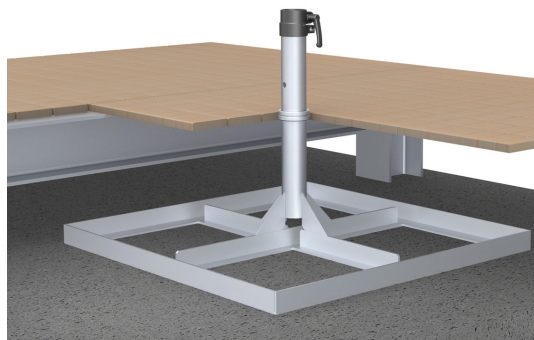
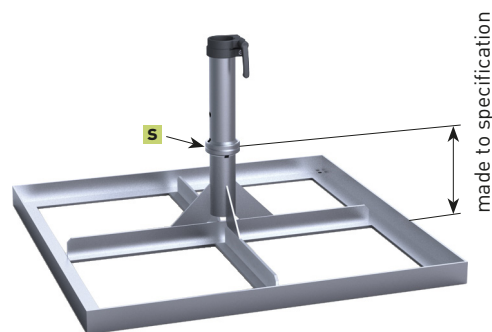
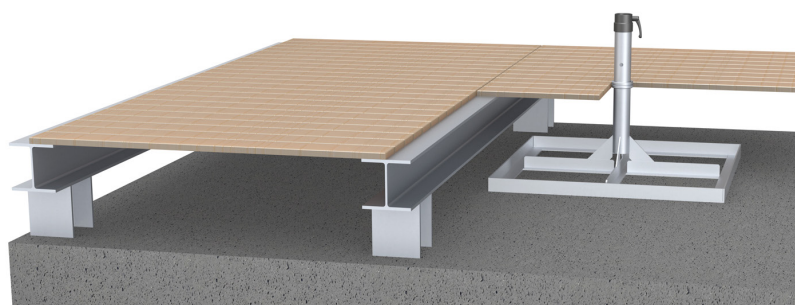


Full frame pedestal

customized height to fit patio surface, frame size 83 × 83 cm, screw-off upper part, galvanized, weight approx. 23 kg, incl. top plate for winter protection, **s** = Ø 8 cm. For 1 set of standard concrete slabs 40 × 40 × 5 cm.

Instructions: may.ag/DMZ208_en.pdf

art. no. **DMZ208**

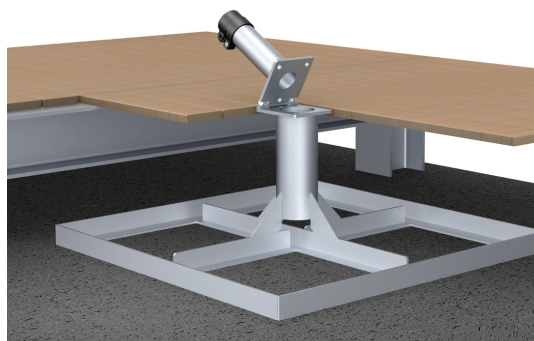
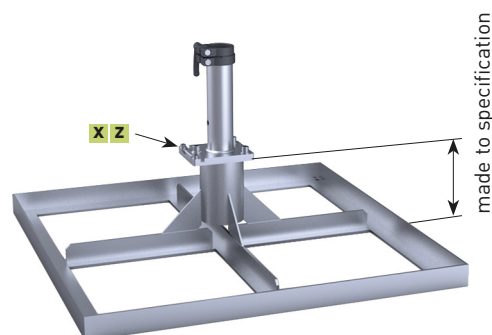
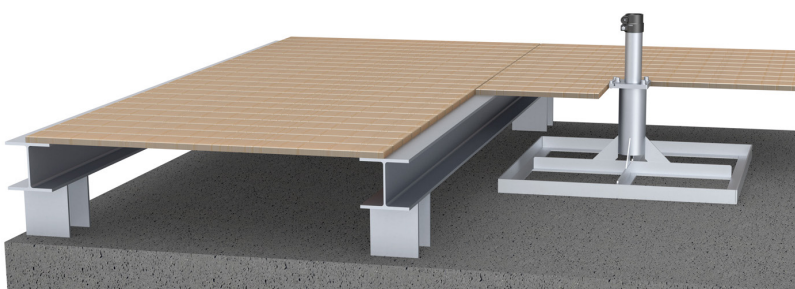


Full frame pedestal with placement hinge

customized height to fit patio surface, frame size 83 × 83 cm, screw-off upper part, galvanized, weight approx. 24 kg, incl. top plate for winter protection, **x** = 12 cm, **z** = 14.5 cm. For 1 set of standard concrete slabs 40 × 40 × 5 cm.

Instructions: may.ag/DMZ210_en.pdf

art. no. **DMZ210**



FILIUS – stationary installation options

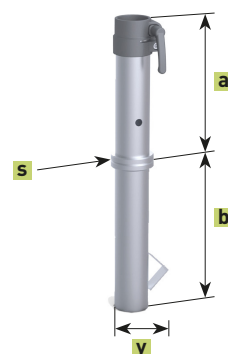
Anchor tube to be embedded in concrete

2 pieces, screw-off upper part, galvanized, weight approx. 4.7 kg, incl. top plate for winter protection.

a = 26 cm, **b** = 29 cm, **s** = Ø 8 cm, **y** = 10,5 cm.

Instructions: may.ag/DMZ118_en.pdf

art. no. **DMZ118**

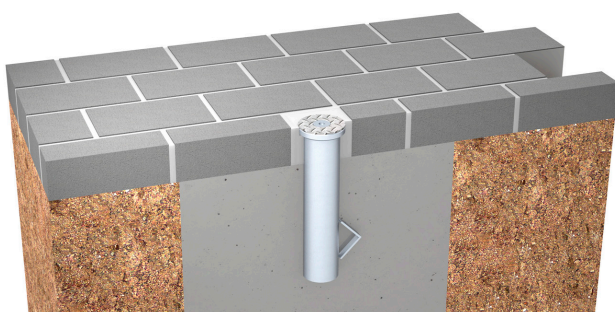


Anchor tube to be embedded in concrete

identical with DMZ118, tube and upper part stainless steel V4A (1.4571), surface glass bead blasted.

Instructions: may.ag/352779_en.pdf

art. no. **352779**



DMZ118 options:

Drainage unit

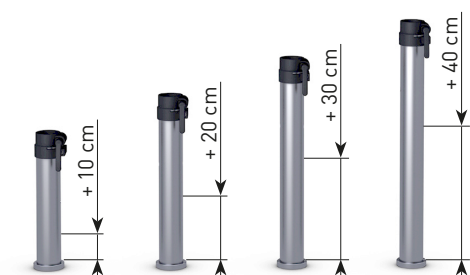
easy on-site installation, plastic material.

art. no. **357481**



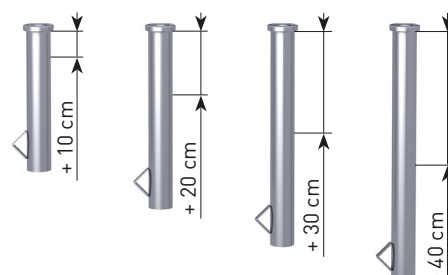
galvanized

DMZ118 upper anchor tube, extra length



Instructions: may.ag/extralength.pdf

DMZ118 lower anchor tube, extra length



DMZ118 options: galvanized with additional powder-coating

Standard length



Instructions: may.ag/extralength.pdf

Extra length + 10 cm



Extra length + 20 cm



Extra length + 30 cm



Extra length + 40 cm

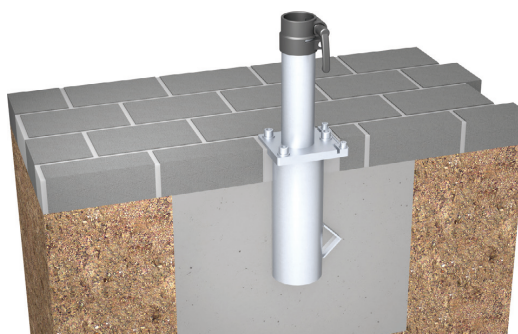
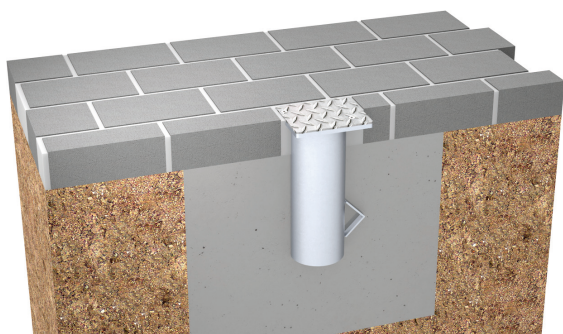
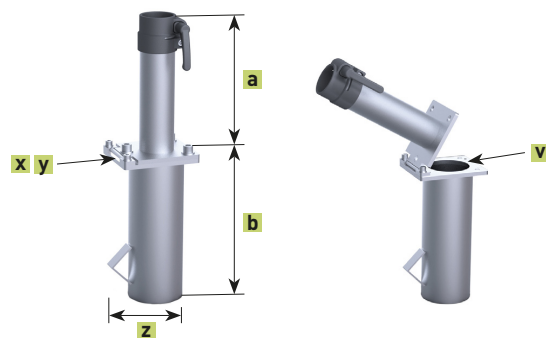


FILIUS – stationary installation options

Anchor tube to be embedded in concrete with placement hinge

2 pieces, screw-off upper part, galvanized, weight approx. 5 kg, incl. top plate for winter protection, bore for power cable through centre post. Ø 5 cm, **a** = 26 cm, **b** = 28 cm, **x** = 12 cm, **y** = 14.5 cm, **z** = 14 cm.

art. no. **DMZ150**



DMZ150 option:

Drainage unit

easy on-site installation, plastic material.

art. no. **357491**



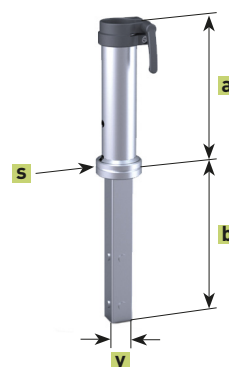
Anchor tube to be embedded in concrete

for an existing foundation with a bore hole of min. Ø 71 mm; 2 pieces, screw-off upper part. The bore hole is filled with grouting or epoxy resin in order to fix the lower part of the anchor tube.

The existing foundation must be adequate in size for the designated parasol. Anchor tube: galvanized, weight approx. 3 kg; square lower tube; top plate for winter protection. **a** = 26 cm, **b** = 28.5 cm, **s** = Ø 8 cm, **y** = □ 5 cm.

Instructions: may.ag/DMZ146_en.pdf

art. no. **DMZ146**



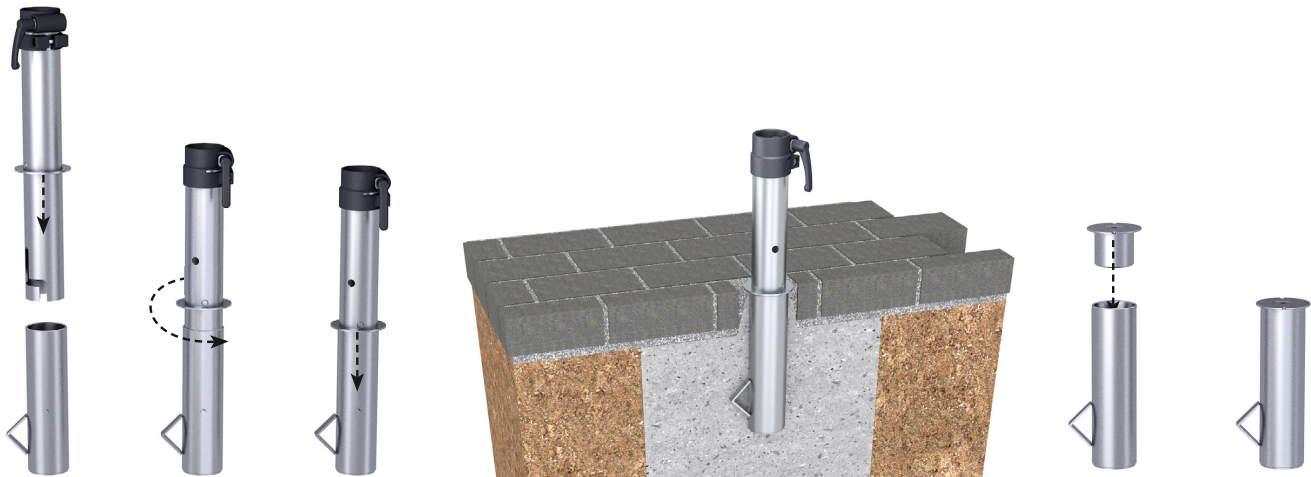
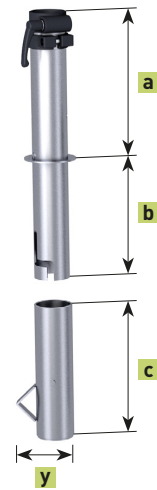
FILIUS – stationary installation options

Anchor tube with removable upper part (plug-in connection), to be embedded in concrete

suitable for daily assembly and disassembly (no tools required), two-piece anchor tube with bayonet connector, secured within the ground tube by centring pin, hot-dip galvanized, top plate for winter protection included, anchor tube weight: approx. 2.2 kg, upper anchor tube weight: approx. 2.6 kg, **a** = 27 cm, **b** = 22 cm, **c** = 28 cm, **y** = 12 cm.

Instructions: may.ag/DMZ169_en.pdf

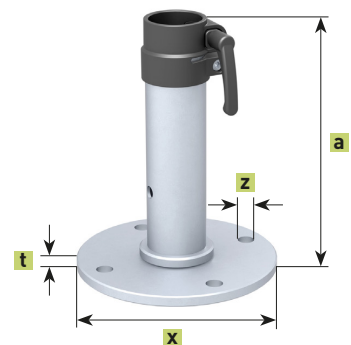
art. no. **DMZ169**



Dowel-anchored plate

galvanized, weight approx. 5 kg, **a** = 27.5 cm, **x** = Ø 21.5 cm, **t** = 1.2 cm, **z** = Ø 1.8 cm.
Instructions: may.ag/DMZ261_en.pdf

art. no. **DMZ261**

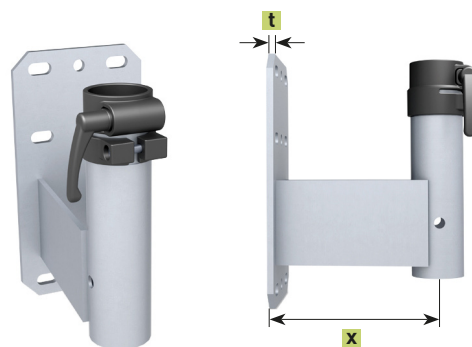


FILIUS – stationary installation options

Wall bracket

galvanized, weight approx. 5.5 kg, wall plate 30 × 16 cm, **x** = 20 cm, **t** = 0.8 cm. Bottom of support pole rests on bottom end of anchor tube. This option only makes sense in case of low balustrades and ledges, otherwise the parasol will hit the wall. Instructions: may.ag/DMZ125_en.pdf

art. no. **DMZ125**



Wall pressure plate

fits for DMZ125 and DMZ170, galvanized; 30 × 16 cm; to be clamped onto the existing bars (only possible if these are very strong), bore holes for M16 stud bolts (not included in the delivery).

art. no. **200084**

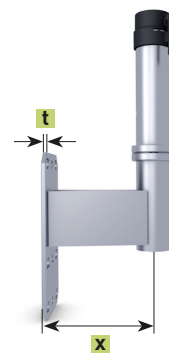
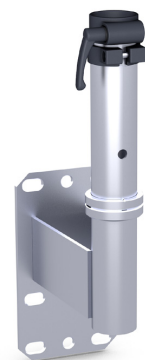


**DMZ125 in combination
with 200084**

Wall bracket

galvanized, weight approx. 6.5 kg, wall plate 30 × 16 cm, **x** = 20 cm, **t** = 0.8 cm. Instructions: may.ag/DMZ170_en.pdf

art. no. **DMZ170**



Corner wall bracket

galvanized, weight approx. 5.5 kg, **x** = 5.5 cm, **t** = 0.8 cm.

art. no. **DMZ172**



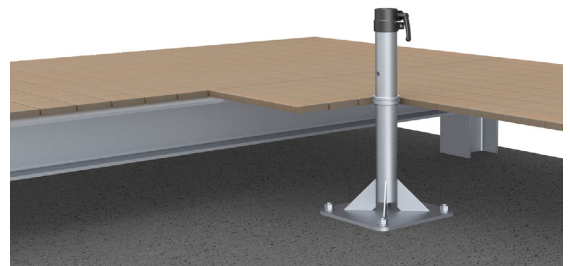
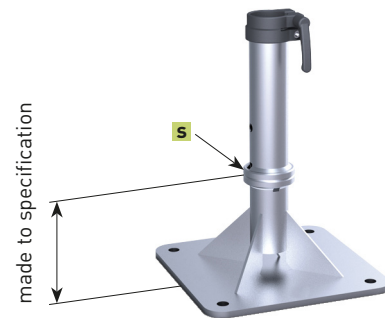
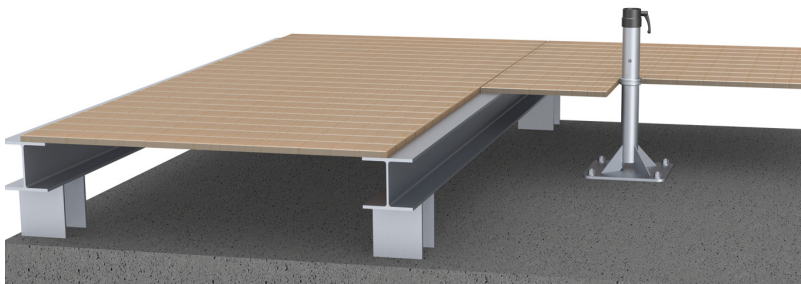
FILIUS – stationary installation options

Dowel-anchored plate

customized height to fit patio surface, anchor plate 30 × 30 cm, screw-off upper part, galvanized, weight approx. 10 kg, incl. top plate for winter protection, **s** = Ø 8 cm.

Instructions: may.ag/DMZ129_en.pdf

art. no. **DMZ129**

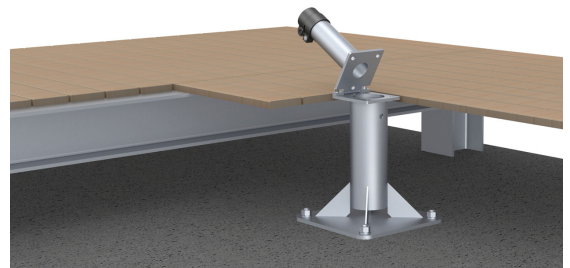
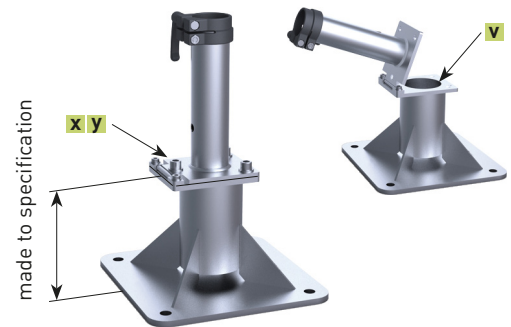
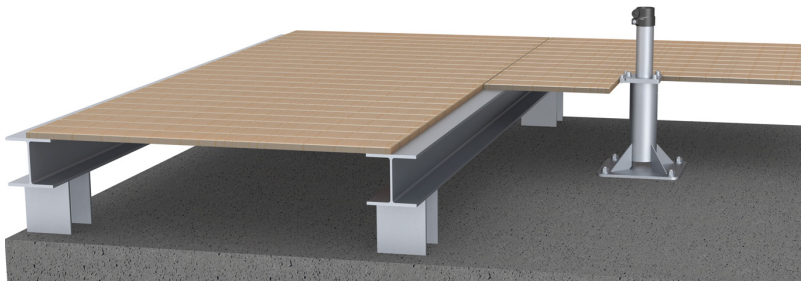


Dowel-anchored plate with placement hinge

customized height to fit patio surface, anchor plate 30 × 30 cm, galvanized, weight approx. 13 kg, incl. top plate for winter protection, **v** = bore for power cable through centre post Ø 5 cm, **x** = 12 cm, **y** = 14.5 cm.

Instructions: may.ag/DMZ127_en.pdf

art. no. **DMZ127**

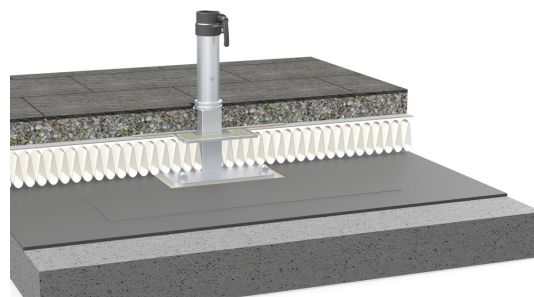
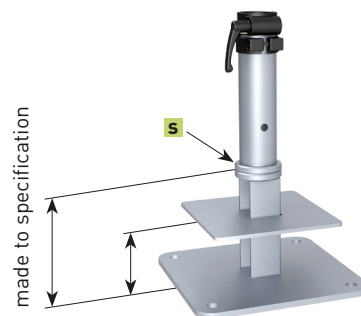
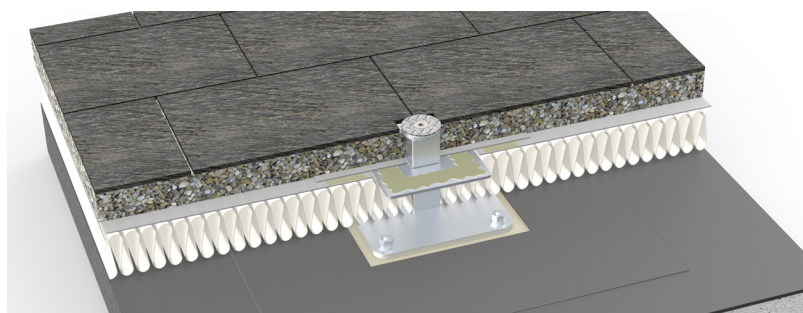


FILIUS – stationary installation options

Flat-roof dowel-anchored plate

externally insulated roof system, system-conform flat roof connection with liquid plastic, customized height to fit flat roof surface, dowel plate 30 × 30 cm, screw-off upper part, galvanized, weight approx. 13 kg, incl. top plate for winter protection, **s** = Ø 8 cm.
Instructions: may.ag/DMZ186_en.pdf

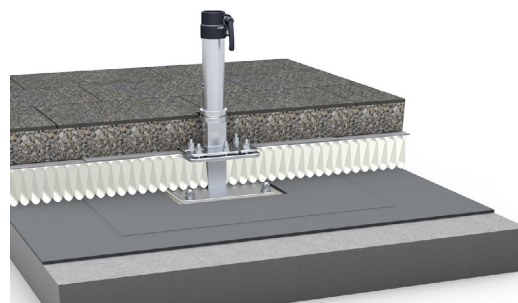
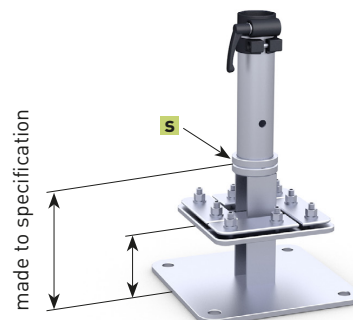
art. no. **DMZ186**



Flat-roof dowel-anchored plate

externally insulated roof system, loose-and-fixed flange assembly, bitumen waterproofing system and synthetic waterproofing material. Total height is determined by order to achieve the same level as the flat roof ground, dowelled plate 30 × 30 cm. Upper part removable, galvanized, weight approx. 18 kg, including top plate for winter protection, **s** = Ø 8 cm.
Instructions: may.ag/DMZ194_en.pdf

art. no. **DMZ194**



Anchor bolt

bolt and nut, fits for DMZ261, DMZ125, DMZ170, DMZ172, DMZ127, DMZ129, DMZ186 and DMZ194; approved for cracked and non-cracked concrete B25 to B55 (old compressive strength classes) C20/25 to C50/60 (new EU classification), also suitable for concrete B15 = C12/15 and natural stone with dense structure. Concrete bore hole Ø 16 × 115 mm. in stainless steel A4 1.4529. Package contains 4 bolts. European Technical Approval ETA-05/0069.

art. no. **200900**

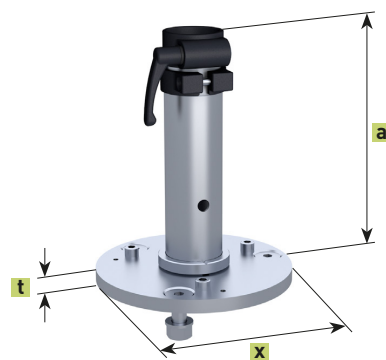


FILIUS – stationary installation options

Ground screw anchor fixture

Upper anchor tube, suitable for ground screw KSF FMP 140x2100-M, Screw-in ground anchor not included in delivery, standard parts for screwing included. Hot-dip galvanized, weight approx. 6 kg, **a** = 26 cm, **x** = 22 cm, **t** = 1.5 cm, see page 238 for further information.
Instructions: may.ag/DMZ329_en.pdf

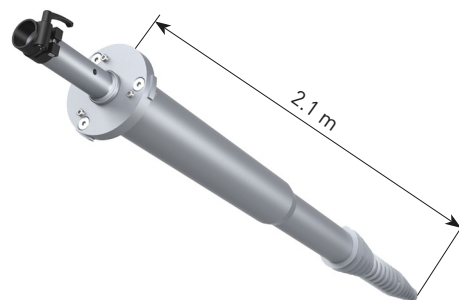
art. no. **DMZ329**



Screw-in ground anchor with upper anchor tube

incl. standard parts, parts unscrewed on delivery, steel, galvanized acc. DIN EN ISO 1461, weight approx. 30 kg, delivered in two ready-to-assemble parts. See page 238 for further information.
Instructions: may.ag/DMZ330_en.pdf

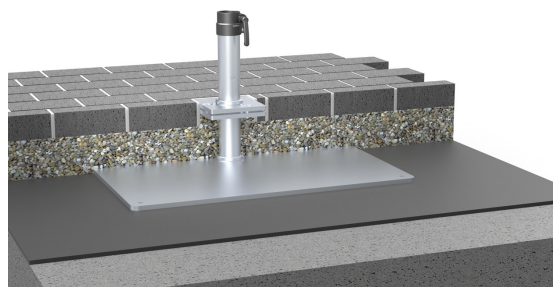
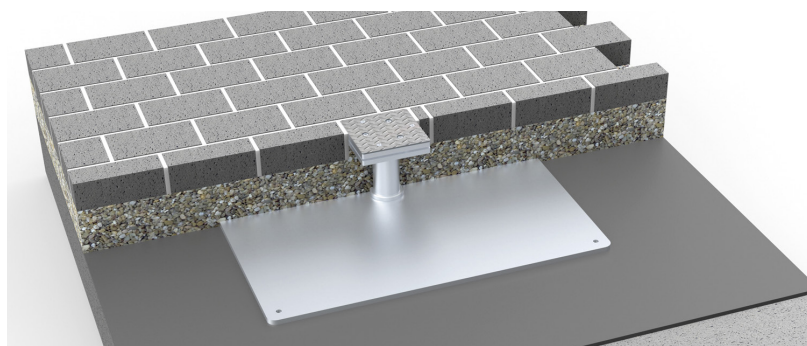
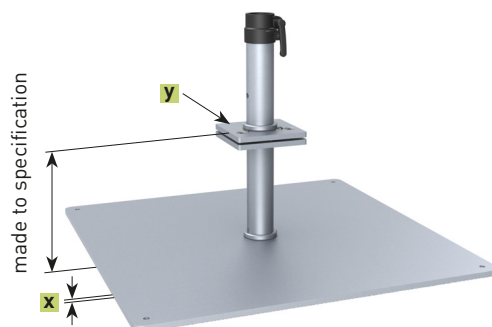
art. no. **DMZ330**



Base plate

customized height to fit patio surface, to be screwed together on site, heaviest component approx. 60 kg, base plate size 80 × 80 cm, plate thickness **x** = 12 mm, screw-off upper part, galvanized, weight approx. 68 kg, incl. top plate for winter protection, **y** = □ 16.5 cm.
Instructions: may.ag/DMZ139_en.pdf

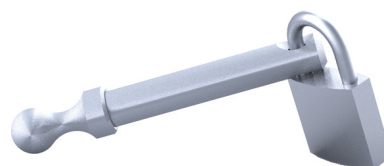
art. no. **DMZ139**



Theft pin

padlock and pin, in stainless steel (AISI 304, 1.4301), for support pole Ø 55 mm. Suitable for retrofitting.

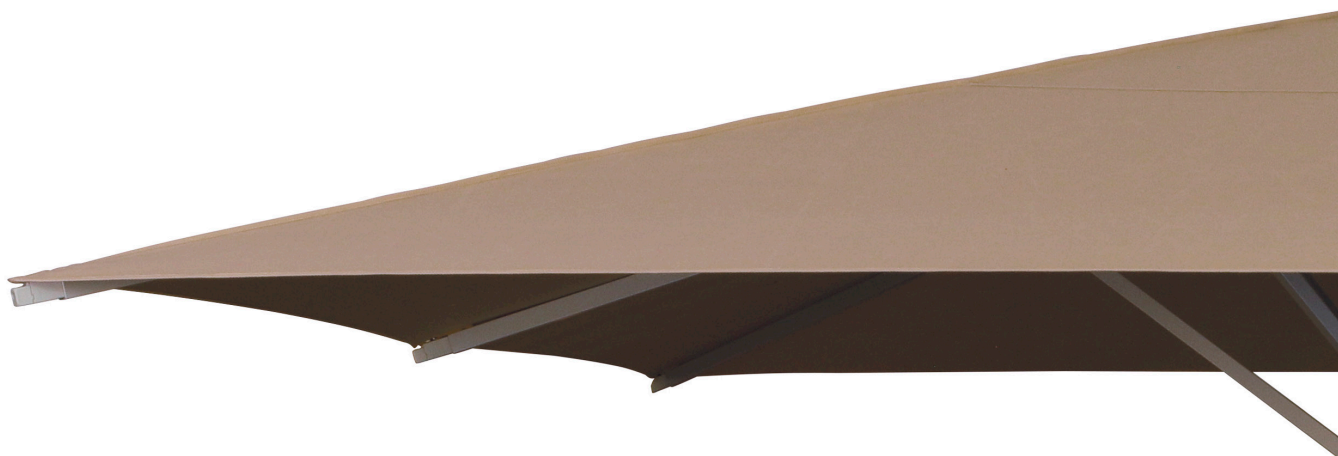
art. no. **200194**



SCHA



TTELLO



SOLID

LARGE PARASOL

For professional gastronomy

All-weather protection

Easy operation

**Professional additional
equipment**



SCHATTELLO

This is the classic and proven gastronomy parasol made by MAY. Thousands of customers appreciate its stability, durability and variety. Multiple sizes allow various combinations for an optimal shading of your terrace.

You would like to please your guests on a hot summer's day by offering them a welcoming seat outdoors in the cool shade? Or to charm them on a nippy day or a chilly night by conjuring up a cosy atmosphere with dimmed lights and comfortable heating? Then our strong but graceful SCHATTELLO is what you are looking for. The maintenance-free gearbox is designed for ultra-easy handling, even after many years of outdoor use in any weather.



SCHATTELLO 4.0 × 4.0 m
MayTex-Acryl SA 314 038 beige



You will find further reference
photos at: may.ag/S_Referenzen.pdf



SCHATTELLO 3,5 x 3,5 m
MayTex-Acryl SA 314 038 beige



Top plate

Elegant and graceful. Can be screwed off. Colour to match frame.

Canopy options

This optional, decorative textile bonnet for the top of the parasol canopy gives a feeling of airy, Mediterranean stylishness.



Valance options



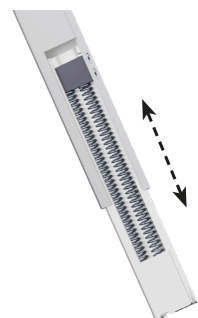
Straight valance



Without valance

Canopy covering

Due to a special self-tensioning telescopic spring system the colour remains perfectly taut, even after years of usage. The canopy covering can easily and quickly be exchanged by means of a practical hooking system.



self-tensioning
telescopic spring system



Product video at: may.ag/s-en

Mounting

Pull parasol from cardboard sleeve, remove all packaging material, place parasol mast in installation base, that's all – ready for use in a jiffy!



Operating the parasol

SCHATTELLO, our giant parasol, is opened and closed with a smooth-running, removable stainless steel crank (AISI 304, 1.4301) or with the help of a cordless drill (hex drill fitting). The reliable drive-system with accurate integrated bevel gears guarantees effortless handling, even after years of usage.

High-quality framework materials

Frame surface is powder-coated, highly shock and impact-proof, available in following colours:

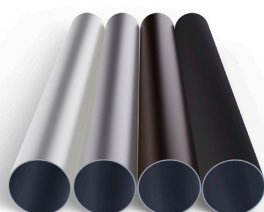
Standard colours:

- RAL 9010 pure white
- RAL 9006 white aluminium

Special colours, no extra charge:

- RAL 8019 greybrown
- RAL 7016 anthracite grey fine structure

Special colours available on request.



The operating instructions

Proper handling of the product ensures a long life expectancy. Benefit from our 30 years of experience:

Operating instructions with

- installation options without placement hinge: may.ag/SG1_en.pdf
 - installation options with placement hinge may.ag/SG2_en.pdf
-

When not in use

The protective cover provided can easily be slipped over the parasol during bad weather periods.



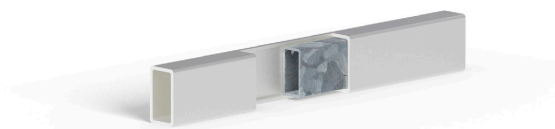
Frame joints

For us perfection in workmanship is an absolute must. Therefore, all moving axes are fitted with easily removable bolts. This extravagant technology ensures maximum stability and durability as well as easy execution of repairs.

Central rod system

The robust parasol central rod system consists of two discs with support struts and spokes. In order to prevent the spokes from twisting, the lower distribution flange is firmly welded to the support pole. The frame is made of high-quality, alloyed, extruded aluminium profiles.

- support pole $\varnothing 76 \times 3$ mm
- spoke dimensions $35 \times 20 \times 2$ mm
- support strut dimensions $30 \times 20 \times 2$ mm



Reinforced spokes

The elegant spokes are reinforced with an internal steel core in the areas subject to particularly high stress.

Wind tunnel tested

We were able to prove the stability and sturdiness of our parasols during various tests in a wind tunnel. Even wind speeds of 65 km/h could not do any harm to a parasol of 4.5×4.5 m. However, stability can only be guaranteed if the pedestal frame is adequately weighed down for the wind conditions of the intended location.

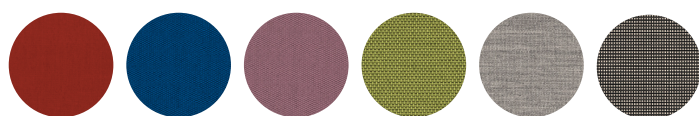


Fabrics and colours

Choose from over 70 contemporary textile designs, available in three different fabric types:

- MayTex-Poly, 230 g/m², water column > 1.000 mm
- MayTex-Acryl, 300 g/m², water column 370 mm
- MayTex-PVC, 480 g/m², water column > 1.000 mm
- Other fabrics and colours available at any time on request
- Textiles with fire certification (A or B1) on request

See page 220 for further information.





SCHATTELLO Ø 4.0 m
MayTex-Poly M 9878 terracotta
without valance



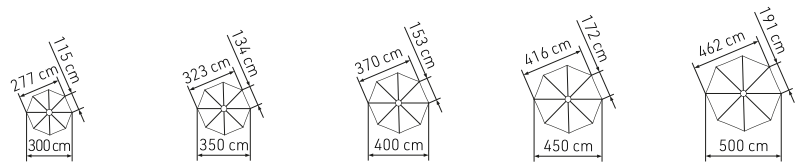
SCHATTELLO



SCHATTELLO Ø 6.0 m
MayTex-Poly M 9879 wine red
without valance



straight valance

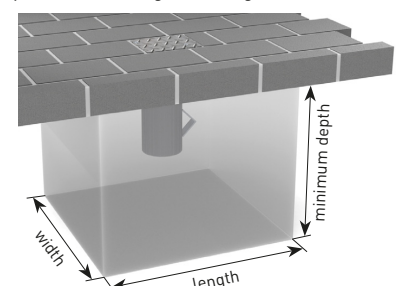


SCHATTELLO round			Ø 3.0 m	Ø 3.5 m	Ø 4.0 m	Ø 4.5 m	Ø 5.0 m
	Segments		8	8	8	8	8
	Area	m ²	6.4	8.7	11.3	14.3	17.7
A	Height closed incl. top plate	cm	355	366	410	427	425
B	Height opened incl. top plate	cm	304	302	303	317	318
C	Headroom with valance	cm	212	212	202	212	202
D	Headroom without valance from spoke edge	cm	237	237	227	237	227
F	Ground clearance from spoke edge	cm	193	182	193	187	158
G	Height of lower disc flange	cm	227	225	183	203	198
	Weight without packaging MayTex-Acryl without valance	kg	26	28	33	34	38
	Support pole diameter	mm	outer-Ø 76, pole thickness 3				
	Packaging cardboard sleeve: length 444 cm		Ø 33 cm approx. 17 kg				
	Installation base length/width/min. depth	cm	50/50/60				
	Minimum-ballast Number of layers of concrete slabs XZ50 required		1 x = approx. 112 kg				

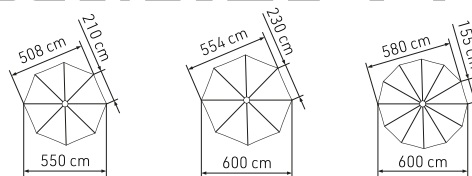
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (SZ118, SZ146, SZ150). The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	SZ201	+	14.5 cm
Full frame pedestal:	SZ203	+	17 cm
Full frame pedestal:	SZ205	+	12.5 cm
Full frame pedestal:	SZ411	+	5.5 cm
Full frame pedestal:	SZ412	+	8 / 11 cm
Full frame pedestal:	SZ414	+	12.5 cm
Full frame pedestal:	SZ420	+	15.5 cm
Anchor plate:	SZ131	+	1.5 cm
Anchor plate:	SZ261	+	1.5 cm
Base plate:	SZ272	+	2.5 cm
Base plate:	SZ273	+	2.5 cm
Base plate:	SZ274	+	2.5 cm
Base plate:	SZ275	+	2.5 cm

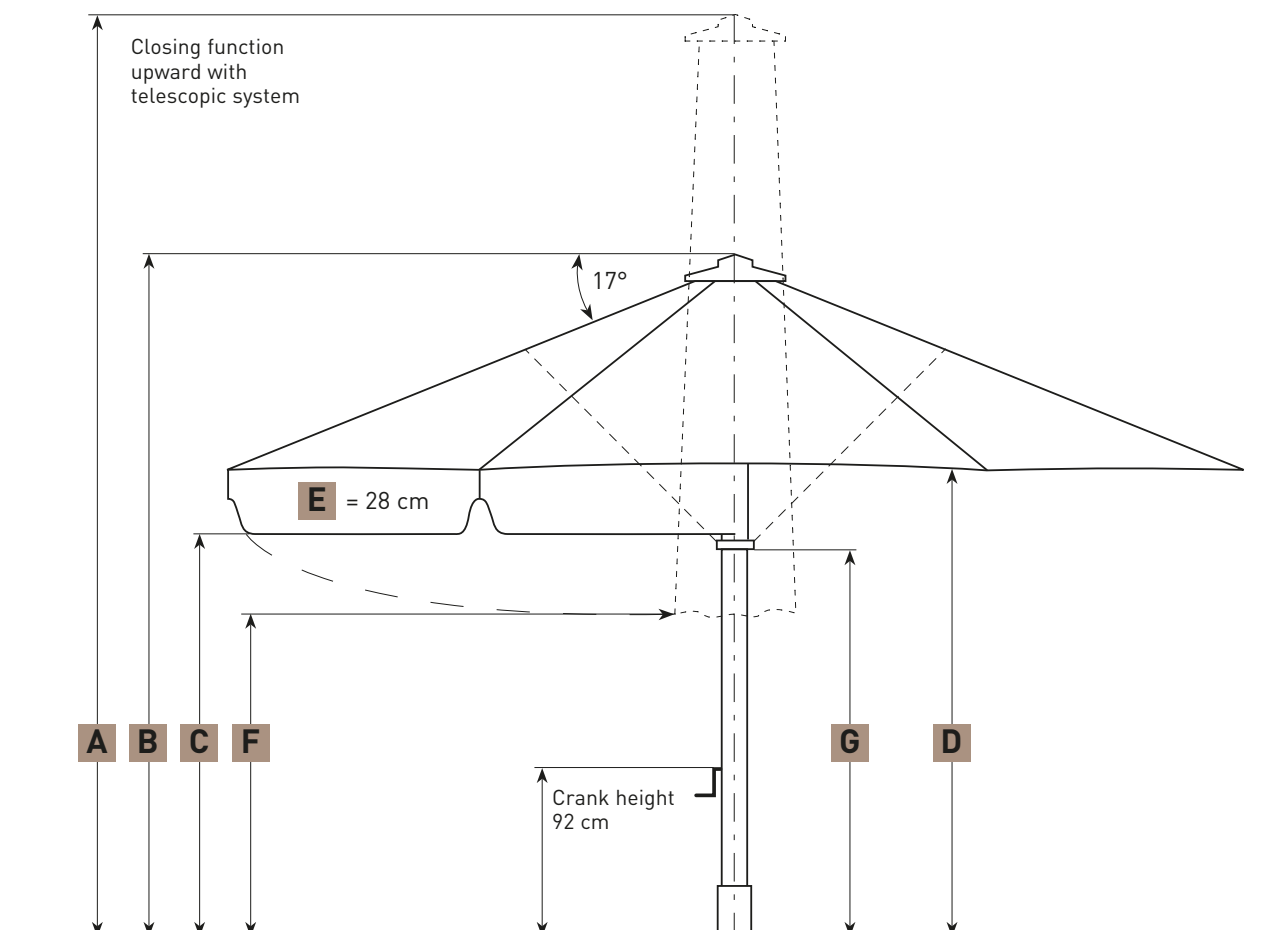
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Intermediate and special sizes on request.
Dimensional tolerance approx. ± 5%.



SCHATTELLO round			Ø 5.5 m	Ø 6.0 m	Ø 6.0 m
	Segments		8	8	12
	Area	m ²	21.4	25.5	27
A	Height closed incl. top plate	cm	435	440	450
B	Height opened incl. top plate	cm	319	333	343
C	Headroom with valance	cm	212	197	212
D	Headroom without valance from spoke edge	cm	237	222	237
F	Ground clearance from spoke edge	cm	145	123	132
G	Height of lower disc flange	cm	204	213	223
	Weight without packaging MayTex-Acryl without valance	kg	39	46	57
	Support pole diameter	mm	outer-Ø 76, pole thickness 3		
	Packaging cardboard sleeve: length 444 cm		Ø 33 cm approx. 17 kg		Ø 35 cm approx. 18 kg
	Installation base length/width/min. depth	cm	50/50/60	60/60/60	
	Minimum-ballast Number of layers of concrete slabs XZ50 required		1 x = approx. 112 kg	2 x = approx. 224 kg	





SCHATTELLO 3.5 × 3.5 m
MayTex-Acryl SA 314 010 white
without valance



straight valance



continuous valance

SCHATTELLO



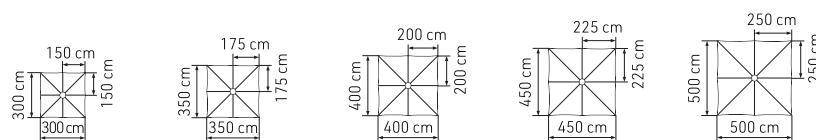
SCHATTELLO 4.5 x 4.5 m
MayTex-Acryl DA 8203 grey basalt
without valance



straight valance



continuous valance

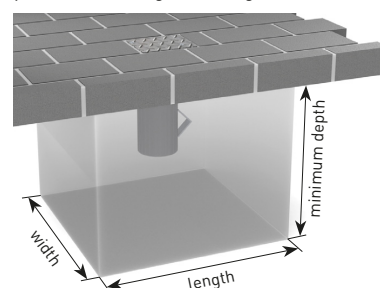


	SCHATTELLO square		3.0 × 3.0 m	3.5 × 3.5 m	4.0 × 4.0 m	4.5 × 4.5 m	5.0 × 5.0 m
	Segments		8	8	8	8	8
	Area	m²	9	12.3	16	20.3	25
A	Height closed incl. top plate	cm	410	418	425	433	440
B	Height opened incl. top plate	cm	300	308	315	323	330
C	Headroom with valance	cm	212	212	212	212	212
D	Headroom without valance from spoke edge	cm	237	237	237	237	237
F	Ground clearance from spoke edge	cm	180	154	119	96	62
G	Height of lower disc flange	cm	252	190	198	203	213
	Weight without packaging MayTex-Acryl without valance	kg	31	35	39	41	43
	Support pole diameter	mm	outer-Ø 76, pole thickness 3				
	Packaging cardboard sleeve: length 444 cm		Ø 33 cm approx. 17 kg				
	Installation base length/width/min. depth	cm	50/50/60				60/60/60
	Minimum-ballast Number of layers of concrete slabs XZ50 required		1 × = approx. 112 kg				2 × = approx. 224 kg

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (SZ118, SZ146, SZ150). The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	SZ201	+	14.5 cm
Full frame pedestal:	SZ203	+	17 cm
Full frame pedestal:	SZ205	+	12.5 cm
Full frame pedestal:	SZ411	+	5.5 cm
Full frame pedestal:	SZ412	+	8 / 11 cm
Full frame pedestal:	SZ414	+	12.5 cm
Full frame pedestal:	SZ420	+	15.5 cm
Anchor plate:	SZ131	+	1.5 cm
Anchor plate:	SZ261	+	1.5 cm
Base plate:	SZ272	+	2.5 cm
Base plate:	SZ273	+	2.5 cm
Base plate:	SZ274	+	2.5 cm
Base plate:	SZ275	+	2.5 cm

3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Intermediate and special sizes on request.
Dimensional tolerance approx. ± 5%.

SCHATTELLO

SIZES
AND DATA



SCHATTELLO 4.0 × 4.0 m
MayTex-Acryl SA 314 325 ecru



SCHATTELLO 4.0 × 5.0 m
MayTex-Acryl SA 314 143 mallow
without valance



straight valance



continuous valance

SCHATTELLO



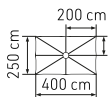
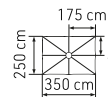
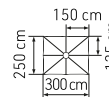
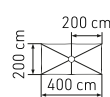
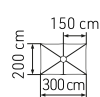
SCHATTELLO 4.0 × 6.0 m
MayTex-Acryl SA 314 851 vanilla
without valance



straight valance



continuous valance

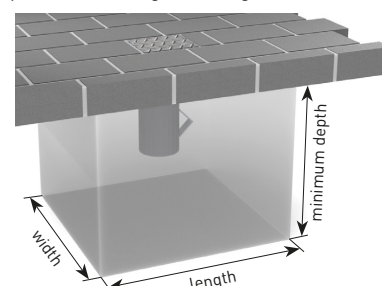


SCHATTELLO rectangular			2.0 × 3.0 m	2.0 × 4.0 m	2.5 × 3.0 m	2.5 × 3.5 m	2.5 × 4.0 m	
Segments			6	6	8	8	8	
Area m²			6	8	7.5	8.8	10	
A	Height closed incl. top plate	cm	383	387	399	397	393	
B	Height opened incl. top plate	cm	277	280	301	298	294	
C	Headroom with valance	cm	212	212	212	212	212	
D	Headroom without valance from spoke edge	cm	237	237	237	237	237	
F	Ground clearance from spoke edge	cm	202	152	193	175	150	
G	Height of lower disc flange	cm	232	237	246	243	240	
Weight without packaging MayTex-Acryl without valance			kg	27	26	27	29.5	30.5
Support pole diameter			mm	outer-Ø 76, pole thickness 3				
Packaging cardboard sleeve: length 444 cm			Ø 33 cm approx. 17 kg					
Installation base length/width/min. depth			cm	50/50/60				
Minimum-ballast Number of layers of concrete slabs XZ50 required			1 × = approx. 112 kg					

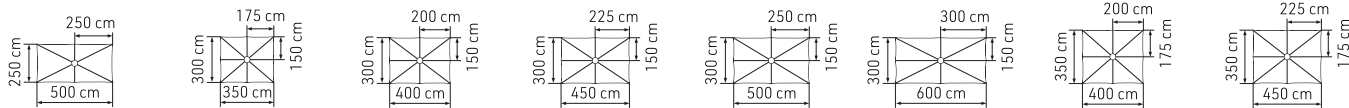
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (SZ118, SZ146, SZ150). The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	SZ201	+	14.5 cm
Full frame pedestal:	SZ203	+	17 cm
Full frame pedestal:	SZ205	+	12.5 cm
Full frame pedestal:	SZ411	+	5.5 cm
Full frame pedestal:	SZ412	+	8 / 11 cm
Full frame pedestal:	SZ414	+	12.5 cm
Full frame pedestal:	SZ420	+	15.5 cm
Anchor plate:	SZ131	+	1.5 cm
Anchor plate:	SZ261	+	1.5 cm
Base plate:	SZ272	+	2.5 cm
Base plate:	SZ273	+	2.5 cm
Base plate:	SZ274	+	2.5 cm
Base plate:	SZ275	+	2.5 cm

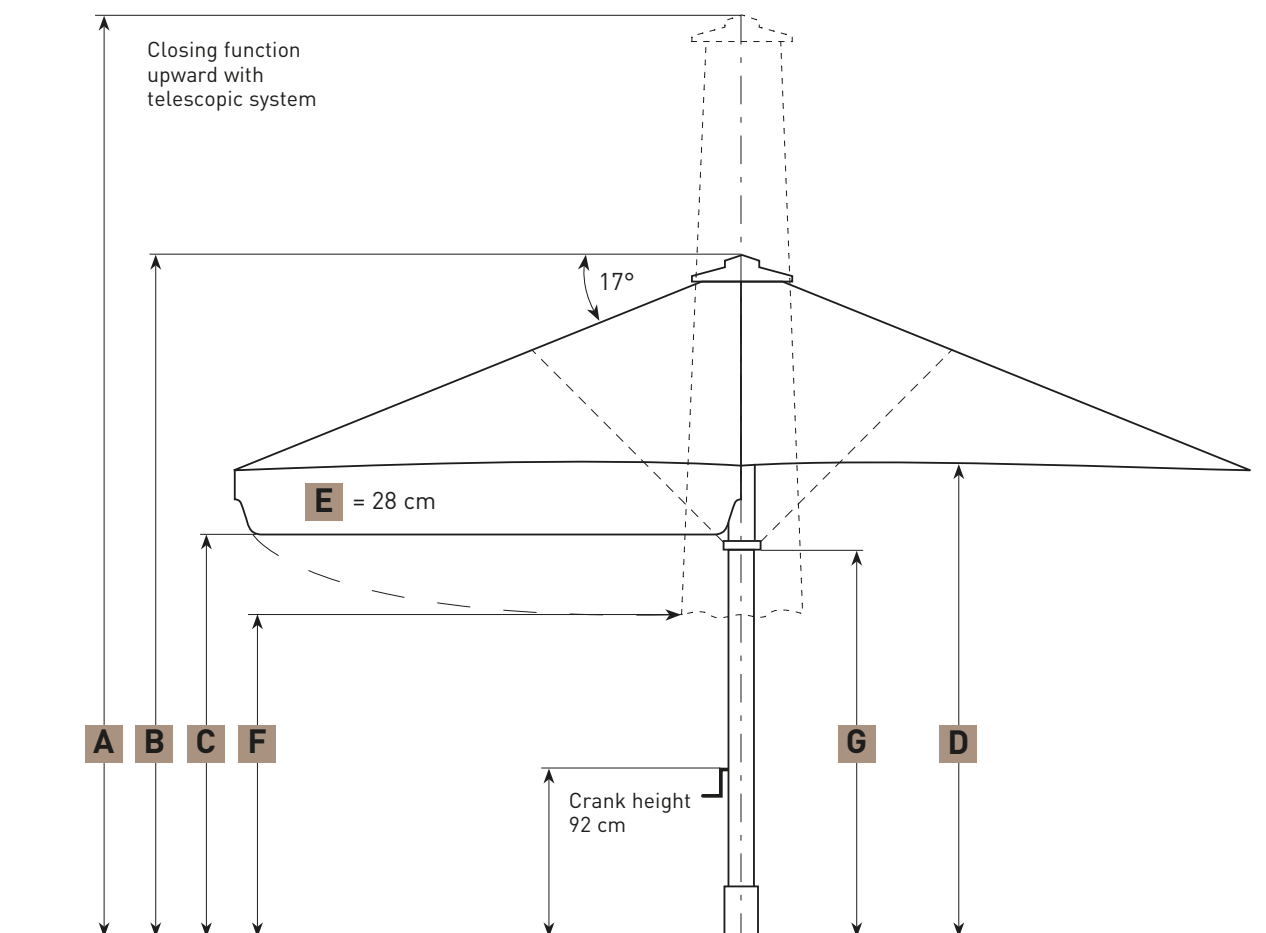
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.

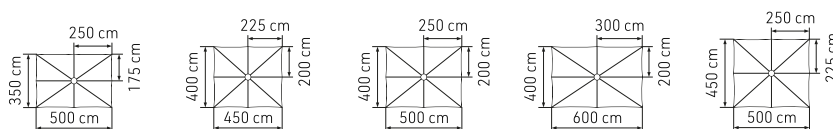


Intermediate and special sizes on request.
Dimensional tolerance approx. ± 5%.



	2.5 × 5.0 m	3.0 × 3.5 m	3.0 × 4.0 m	3.0 × 4.5 m	3.0 × 5.0 m	3.0 × 6.0 m	3.5 × 4.0 m	3.5 × 4.5 m
	6	8	8	8	8	8	8	8
	12.5	10.5	12	13.5	15	18	14	15.8
A	397	402	397	405	397	405	410	415
B	298	305	298	298	290	298	303	308
C	212	212	212	212	212	212	212	212
D	237	237	237	237	237	237	237	237
F	107	160	135	124	97	63	135	117
G	243	250	245	244	245	190	187	230
	31	30.5	31	32	35	43	35	40
outer-Ø 76, pole thickness 3								
Ø 33 cm approx. 17 kg								
50/50/60								
1 × = approx. 112 kg								



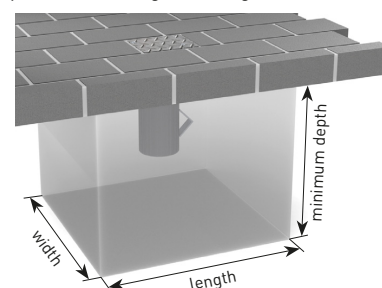


SCHATTELLO rectangular			3.5 × 5.0 m	4.0 × 4.5 m	4.0 × 5.0 m	4.0 × 6.0 m	4.5 × 5.0 m
Segments			8	8	8	8	8
Area m²			17.5	18	20	24	22.5
A	Height closed incl. top plate	cm	420	416	420	425	425
B	Height opened incl. top plate	cm	313	293	313	318	313
C	Headroom with valance	cm	212	212	212	212	212
D	Headroom without valance from spoke edge	cm	237	237	237	237	237
F	Ground clearance from spoke edge	cm	105	105	84	54	84
G	Height of lower disc flange	cm	230	225	198	203	235
Weight without packaging MayTex-Acryl without valance		kg	41	41	43	46	44
Support pole diameter		mm	outer-Ø 76, pole thickness 3				
Packaging cardboard sleeve: length 444 cm			Ø 33 cm approx. 17 kg				
Installation base length/width/min. depth		cm	50 / 50 / 60			60 / 60 / 60	
Minimum-ballast Number of layers of concrete slabs XZ50 required			1 × = approx. 112 kg			2 × = approx. 224 kg	

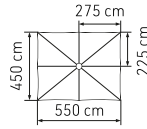
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube (SZ118, SZ146, SZ150). The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	SZ201	+	14.5 cm
Full frame pedestal:	SZ203	+	17 cm
Full frame pedestal:	SZ205	+	12.5 cm
Full frame pedestal:	SZ411	+	5.5 cm
Full frame pedestal:	SZ412	+	8 / 11 cm
Full frame pedestal:	SZ414	+	12.5 cm
Full frame pedestal:	SZ420	+	15.5 cm
Anchor plate:	SZ131	+	1.5 cm
Anchor plate:	SZ261	+	1.5 cm
Base plate:	SZ272	+	2.5 cm
Base plate:	SZ273	+	2.5 cm
Base plate:	SZ274	+	2.5 cm
Base plate:	SZ275	+	2.5 cm

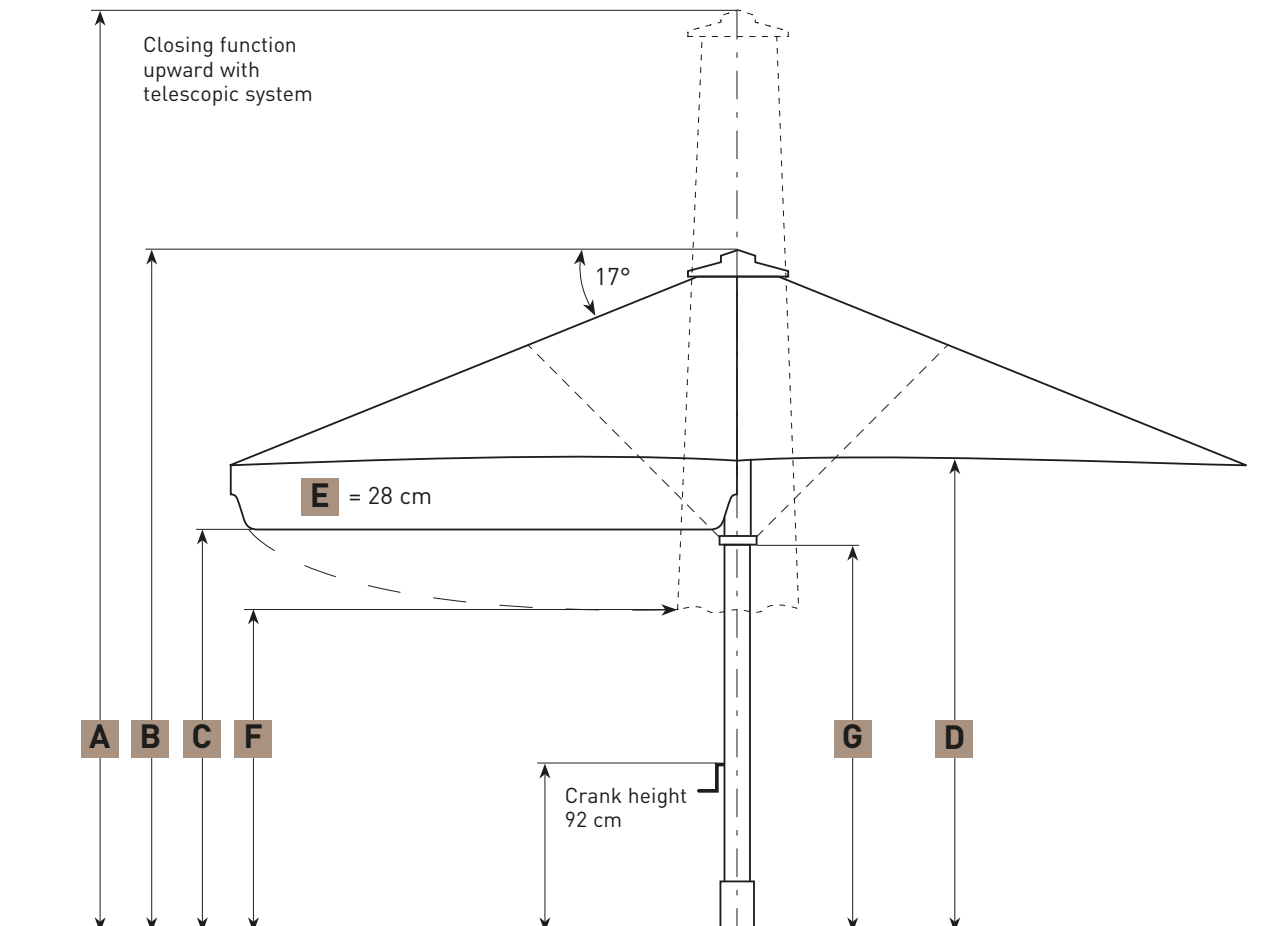
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.

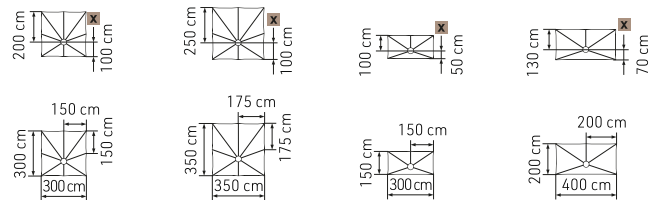


Intermediate and special sizes on request.
Dimensional tolerance approx. ± 5%



SCHATTELLO rectangular			4.5 × 5.5 m
	Segments		8
	Area	m ²	24.8
A	Height closed incl. top plate	cm	423
B	Height opened incl. top plate	cm	312
C	Headroom with valance	cm	212
D	Headroom without valance from spoke edge	cm	237
F	Ground clearance from spoke edge	cm	64
G	Height of lower disc flange	cm	235
	Weight without packaging MayTex-Acryl without valance	kg	51
	Support pole diameter	mm	outer-Ø 76
	Packaging cardboard sleeve: length 444 cm		Ø 33 cm approx. 17 kg
	Installation base length/width/min. depth		60 / 60 / 60
	Minimum-ballast Number of layers of concrete slabs XZ50 required		2 × = approx. 224 kg





SCHATTELLO eccentric			3.0 × 3.0 m	3.5 × 3.5 m	1.5 × 3.0 m	2.0 × 4.0 m
X	Distance from centre pole to outer edge of canopy	cm	100	100	50	70
	Segments		8	8	5	5
	Area	m²	9	12.25	4.5	8
A	Height closed incl. top plate	cm	391	388	370	370
B	Height opened incl. top plate	cm	305	324	276	293
C	Headroom with valance	cm	212	212	212	212
D	Headroom without valance from spoke edge	cm	237	237	237	237
A1D1	Ground clearance lower spoke edge of spokes A1 or D1	cm	144	68	181	140
G	Height of lower disc flange	cm	250	247	231	246
D2		cm	193	122	260	248
A2C2		cm	232	178		
B1C1		cm	213	169	207	169
B2		cm	288	257		
	Weight without packaging MayTex-Acryl without valance	kg	37	37	21	27
	Support pole diameter	mm	outer-Ø 76, pole thickness 3			
	Packaging cardboard sleeve: length 444 cm		Ø 33 cm approx. 17 kg			
	Installation base length/width/min. depth	cm	50 / 50 / 60			
	Minimum-ballast Number of layers of concrete slabs XZ50 required		2 × = approx. 224 kg			

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube SZ150. The increase in height for eccentric parasols with other installation bases can be seen in the list below:

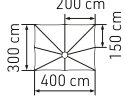
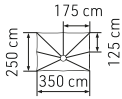
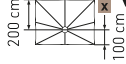
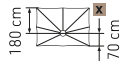
Full frame pedestal: SZ203 + 17 cm
 Full frame pedestal: SZ412 + 8 / 11 cm
 Anchor plate: SZ131 + 1.5 cm
 Base plate: SZ273 + 2.5 cm
 Base plate: SZ275 + 2.5 cm

Dimensional tolerance approx. ± 5%

Alignment possibility + special clamp

It is only possible to use such installation bases for SCHATTELLO parasols that have a locking hinge or a full-frame pedestal, adjustable for slanting surfaces. Anchoring bases with locking hinge are installed with setscrews and a special surface clamp. This ensures that the eccentric parasol will be aligned and mounted completely upright.

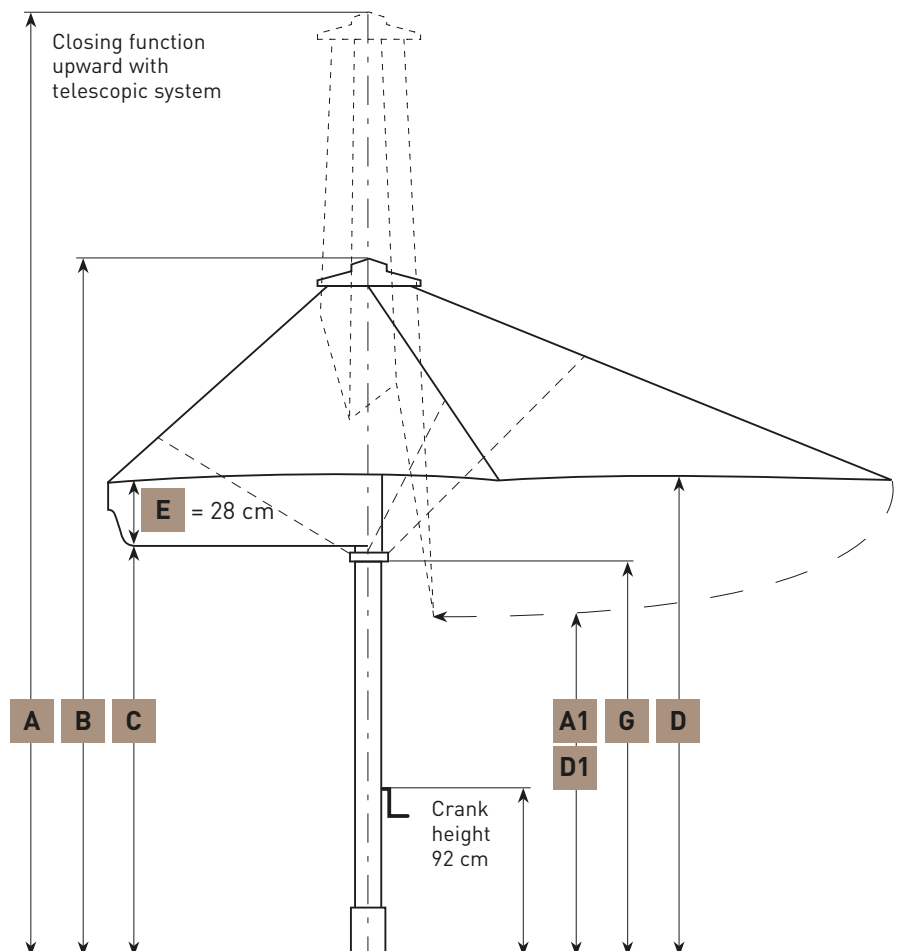




	2.5 × 3.5 m	3.0 × 4.0 m
X	70	100
	7	8
	8.75	12
A	387	410
B	292	300
C	212	212
D	237	237
A1D1	130	118
G	246	263
D2	203	197
A2C2	199	192
B1C1	197	175
B2		293
	30.5	36
outer-Ø 76, pole thickness 3		
Ø 33 cm approx. 17 kg		
50 / 50 / 60		
2 × = approx. 224 kg		

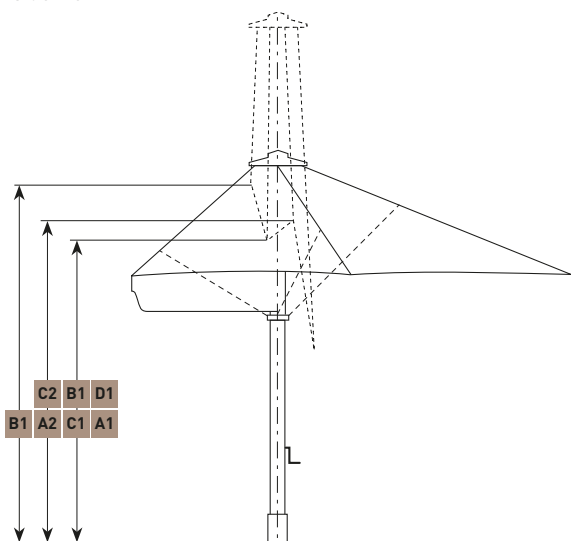


side view A

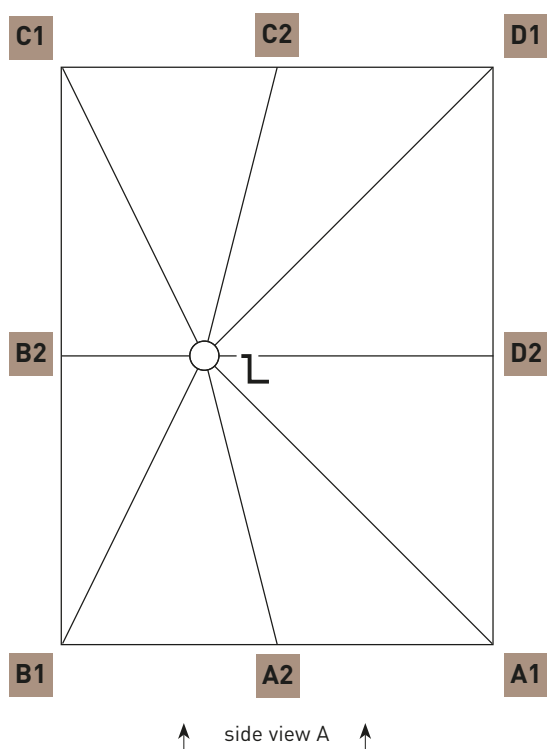




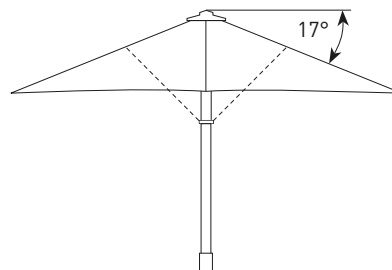
side view A



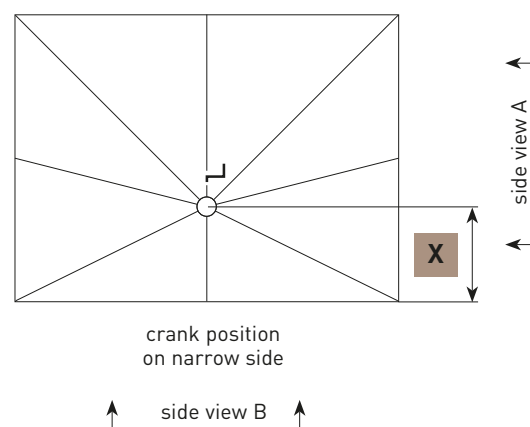
spoke allocation
top view:



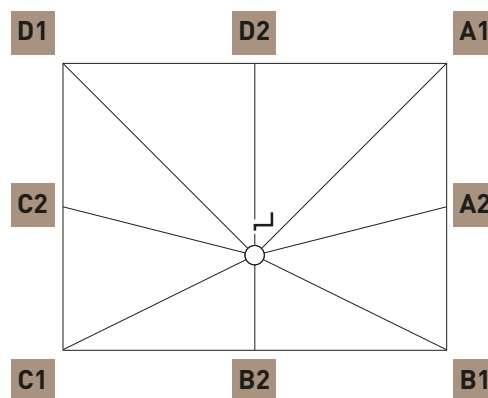
side view B



top view:



spoke allocation
top view:



SCHATTELLO

SIZES
AND DATA



SCHATTELLO 3.0 x 3.0 m, eccentric
MayTex Acryl SA 314 030 light grey



Canopy bonnet

A light bonnet in the centre of the canopy optically breaks the straight areas and lines. This gives the SCHATTELLO a complete new face. The overlapping between canopy bonnet and canopy ensures that as few as possible water enters the openings in case of rain and wind. So there are hardly any limitations of the regular functions. Available for all sizes (except parasols with continuous roof segments).



Seawater-resistant stainless steel connections

To allow the use of the SCHATTELLO directly at the coast nearby salty sea water, rustproof materials must be used. With this package all turned and standard parts are supplied in stainless steel V4A (1.4401, AISI 316). Optimal protection for minimal oxidation of the aluminium frame.

art. no. **350118**



canopy bonnet and base plate SZ273
SCHATTELLO 4.5 × 4.5 m
MayTex-Acryl DA 7560 light yellow

Protective cover, version bag

made of tarp material, colour grey. Please specify parasol size or serial number. Included in delivery of parasol.

art. no. **SA130**



Protective cover, version zipper

with zipper and rope, without telescopic pole, art. no. 356040; made of tarp material, colour grey. May also be used for parasols with heaters, if they are demounted (winter storage). Please specify parasol size or serial number.

art. no. **SA122**



Protective cover, version zipper for parasols with integrated heaters

with zipper and rope, without telescopic pole, art. no. 356040; made of tarp material, colour grey. For daily protection of your parasols with mounted heaters. Please specify parasol size or serial number.

art. no. **SA124**

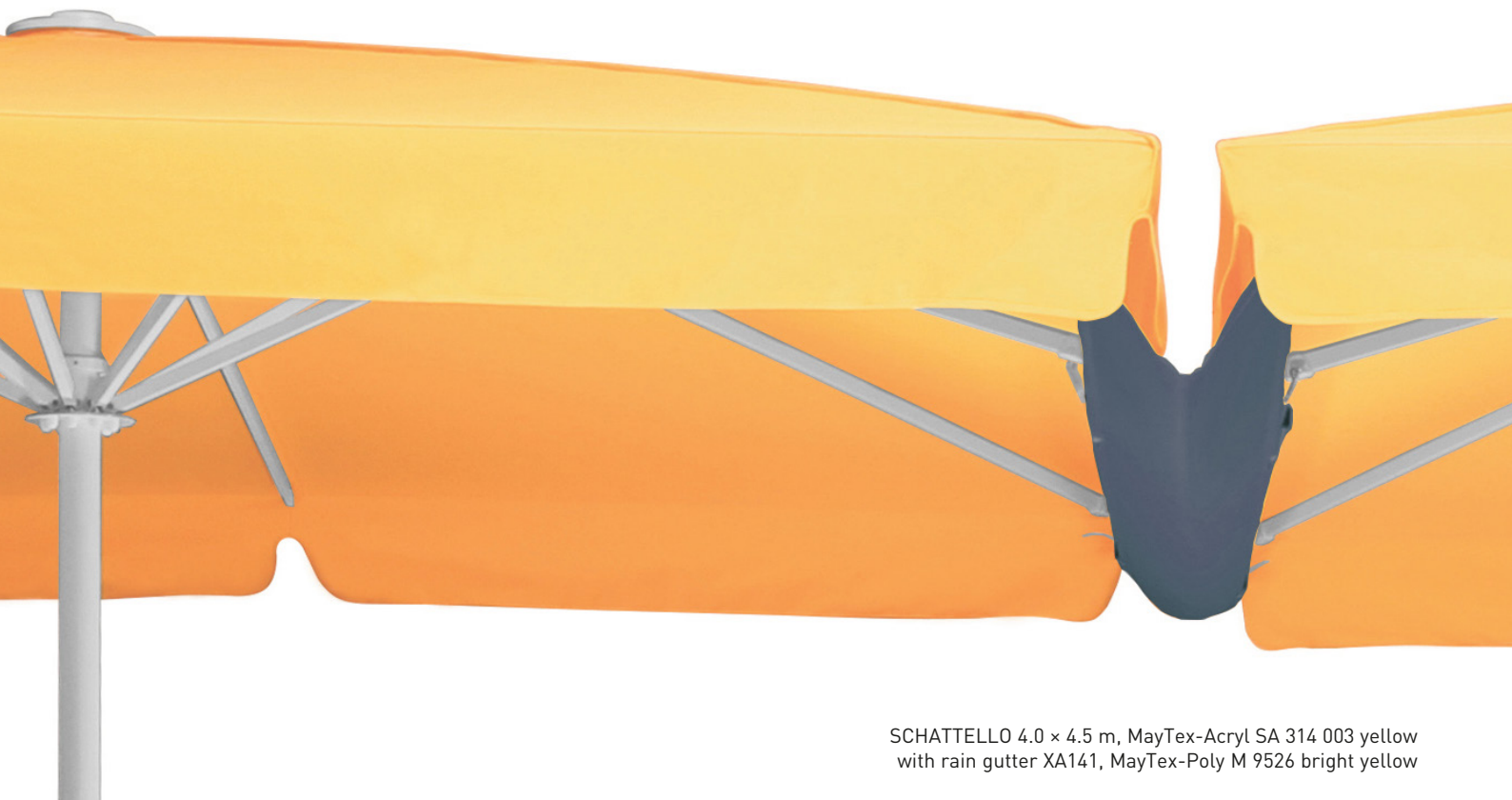


Telescopic pole

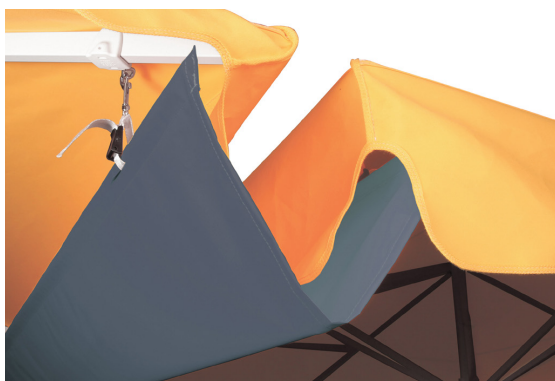
maximum length 4.3 m, without ring. For retrofit of all protective covers with zipper. No ladder required for pulling on the protective cover. One piece per terrace needed.

art. no. **356040**





SCHATTELLO 4.0 × 4.5 m, MayTex-Acyl SA 314 003 yellow
with rain gutter XA141, MayTex-Poly M 9526 bright yellow



Rain gutter

in MayTex-Poly or MayTex-PVC, with aluminium rods for stabilization.
Can only be used with valance.

art. no. **XA141**



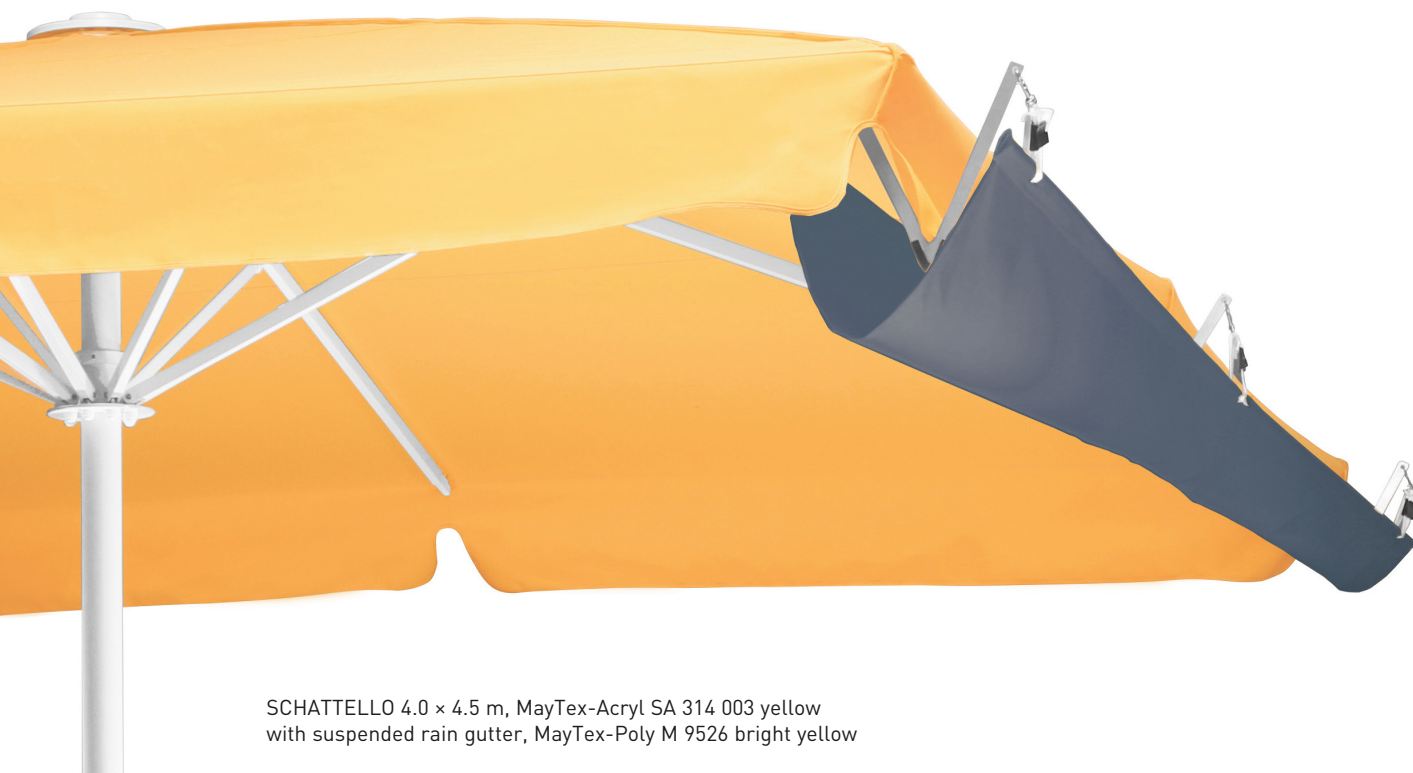
Glass-fibre reinforced plastic holder for side sheet and rain gutter

1 piece per spoke required.

with 1 eyelet screw
with 2 eyelet screws

art. no. **SA141 01**

art. no. **SA141 02**



SCHATTELLO 4.0 × 4.5 m, MayTex-Acryl SA 314 003 yellow
with suspended rain gutter, MayTex-Poly M 9526 bright yellow

Holder for suspended rain gutter

made from aluminium and stainless steel,
1 piece per spoke required.

with 1 eyelet screw and
1 stainless steel angle, left

art. no. **SA150**

with 1 eyelet screw and
1 stainless steel angle, right

art. no. **SA151**

with 2 eyelet screw and
2 stainless steel angles

art. no. **SA152**



Length extension of centre pole

State required additional length in cm (max. 50 cm).

Shortening of centre pole

Length on request, dependent on parasol size.

Frame paint finish

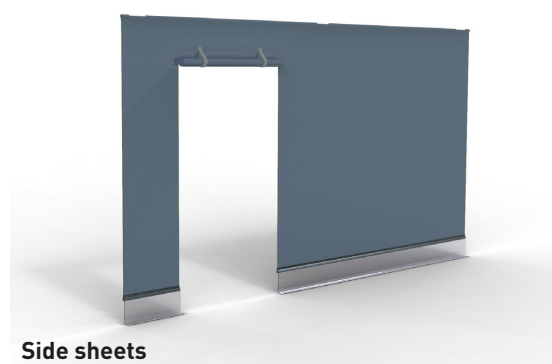
Please state colour of powder-coating in RAL.

Canopy covering MayTex-PVC

approx. 480 g/m² ± 5%.

Side sheets

Textile in MayTex-Poly, see page 218 onwards.



Side sheets



Mountable high table around your MAY parasol

Provide your guests a high table for drinks or an ash tray. An outdoor meeting point for social gatherings of small groups. Mounted to the centre pole, you can simply expand your service area as there is no extra table leg required. Positioned at a height of 70 cm and combined with seating, the table optimally complements your service area. Therefore, you make use of the full capacity of the space available.

Benefits

- additional standing room directly below the parasol
- can be mounted at any height
- retrofittable
- two-piece design, therefore easily dismantled in the evenings
- extremely robust, high quality material (HPL)



Mounting

Two rustproof aluminium half shells are screwed to the centre pole and remain at the parasol permanently. The two table plates are simply attached and fixed. If applicable, the table plates can be mounted and demounted daily. Therefore, even parasols with very long spokes may be closed daily and the standard protective cover can be slipped over. The high table can be retrofitted to an existing parasol. Instructions: may.ag/357453_en.pdf

Dimensions

The table plate outer diameter is 60 cm and the thickness of the plate is 13 mm.

Colours

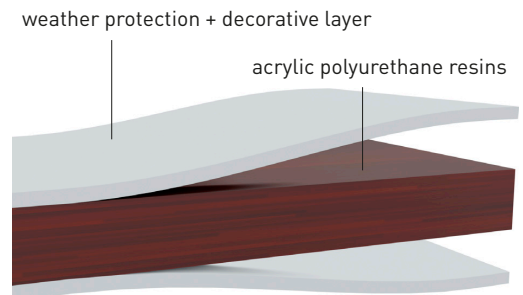
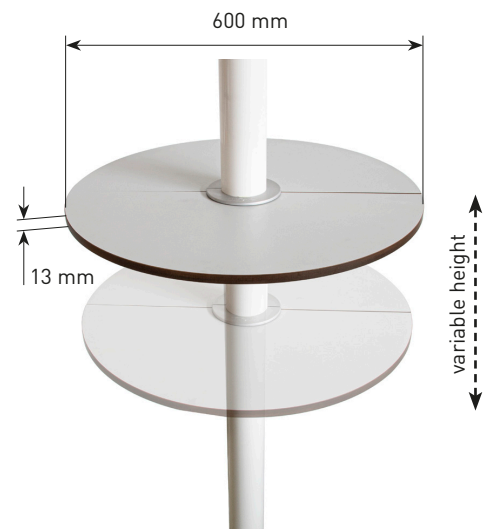
White decor; suitable for frame colour RAL 9010
Grey decor; suitable for frame colour RAL 9006

Material

The table plates are extremely durable and designed for outdoor use. The basic material is a high pressure laminate plate (HPL), made of solid melamine resin and therefore is extremely weather-resistant. The fixture is made of aluminium, anodised EV1.

Care

The table plates can be cleaned easily. Clear, warm water, soap and a sponge are adequate for regular stain.



Mountable high table in white art-no. 357453

Mountable high table in grey art-no. 357454



PLAY-

SCHOOL PARASOL



Example of a playschool parasol

Brochure download at:
www.may-online.com/en/catalogue-download

Special model: Playschool parasol Ø 5 m

The colourful, multi-design canopy coverings consist of different, randomly selected segments. Thus each parasol is unique and offers fun and variety on any kids' playground. Only available in size Ø 5 m, MayTex-Acryl, with valance.

Frame finish:

RAL 9010 pure white

art. no. **SG5000 K001**

Frame finish:

RAL 9006 white aluminium

art. no. **SG5000 K002**



Impact protection for parasol mast

Make sure that the children's playing area is safe. Without safety precautions, carefree romping around may lead to tears. The soft material protects from painful bumps up to a height of 90 cm. If correctly mounted, our protective padding also covers the anchor tube. The vertical connection is fully fastened by hook-and-loop fastener. Therefore, the impact protection is optimally adapted to the parasol mast and so helps to minimize hard edges and corners that may lead to abrasions. Made from MayTex-PVC, available in all PVC colours of our cloth collection.

art. no. **350268**

SCHATTELLO ACCESSORIES



SCHATTELLO Ø 5.0 m
MayTex-Acryl SA 314 763 bordeaux alternating with SA 314 347 ruby

Lubricant LubriMay 13

for threaded spindle, content: 100 g.

art. no. **350652**



CleanoMay 13

This highly efficient cleaning concentrate removes grease, oil, coal, rust as well as other stubborn stains on your parasol canopy covering or frame. It can also serve to clean machines, kitchens (recognised as safe for foodstuffs by the Fresenius Institute), barbecue grills, tarpaulins and plastics. Moreover, CleanoMay 13 is non-toxic, biodegradable, non-flammable and non-corroding. 1 litre concentrate yields 26 litres liquid cleanser.

art. no. **350848**



Substitute canopy covering

An occasional change of canopy covering can give your patio a completely new flair.

Instructions: may.ag/100103_en.pdf







SCHATTELLO 4.0 x 4.0 m
MayTex-Poly M9816 sand

















SCHATTELLO 3.0 x 3.0 m
MayTex-Acryl SA 314 763 bordeaux



Electric kits


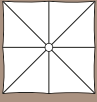
Below you will find a list of our range of all-in kits on offer.


Choose a parasol and one of the kits listed. From page 204 onwards you will find more information on the individual kit components. The kits can, however, only be applied in combination with installation option SZ127, SZ131, SZ150, SZ186, SZ194, SZ210, SZ241, SZ243, SZ273 or SZ275. We recommend 2 lights and 2 heaters for parasols with an area of up to 16 m². For larger-size parasols 4 lights and 4 heaters will be necessary.




	Article no.								
		Ø 3.0 m	Ø 3.5 m	Ø 4.0 m ¹⁾	Ø 4.5 m	Ø 5.0 m	Ø 5.5 m	Ø 6.0 m 8 panels	Ø 6.0 m 12 panels
	LED-Lighting warm white								
	Kit S 2LED	350943	•	•	•	•	•	•	•
	Kit S 4LED	350944	•	•	•	•	•	•	•
	Kit S 6LED	350988	•	•	•	•	•	•	•
	LED-Lighting RGB-warm white								
	Kit S 2RGB	352960	•	•	•	•	•	•	•
	Kit S 4RGB	352961	•	•	•	•	•	•	•
	Kit S 6RGB	352962	•	•	•	•	•	•	•
	Infrared heaters								
	Kit S 0 2A 	351490						•	•
	Kit S 0 4A	351491						•	•
	Kit S 0 2Z 	351492	•	•		•	•	•	•
	Kit S 0 4Z	351493	•	•		•	•	•	•
 	Infrared heaters + LED-Lighting warm white								
	Kit S 4LED 2A 	350953						•	•
	Kit S 4LED 4A	350954						•	•
	Kit S 4LED 2Z 	350955	•	•		•	•	•	•
	Kit S 4LED 4Z	350956	•	•		•	•	•	•
 	Infrared heaters + LED-Lighting RGB-warm white								
	Kit S 4RGB 2A 	352970						•	•
	Kit S 4RGB 4A	352971						•	•
	Kit S 4RGB 2Z 	352972	•	•		•	•	•	•
	Kit S 4RGB 4Z	352973	•	•		•	•	•	•





¹⁾ Infrared heater not feasible with standard packages. Special solution, see instructions: may.ag/353003_en.pdf





²⁾ Covering „without valance“ feasible. Not feasible for covering „with valance“.

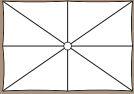











		Article no.	3.0 x 3.0 m	3.5 x 3.5 m	4.0 x 4.0 m	4.5 x 4.5 m	5.0 x 5.0 m
	LED-Lighting warm white						
	Kit S 2LED	350943	•	•	•	•	•
	Kit S 4LED	350944	•	•	•	•	•
	Kit S 6LED	350988	•	•	•	•	•

	LED-Lighting RGB-warm white						
	Kit S 2RGB	352960	•	•	•	•	•
	Kit S 4RGB	352961	•	•	•	•	•
	Kit S 6RGB	352962	•	•	•	•	•

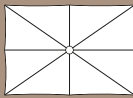


	Infrared heaters						
	Kit S 0 2A 	351490			• 2)	•	•
	Kit S 0 4A	351491			• 2)	•	•
	Kit S 0 2Z 	351492	•	•	•	•	•
	Kit S 0 4Z	351493	•	•	•	•	•


 	Infrared heaters + LED-Lighting warm white						
	Kit S 4LED 2A 	350953			• 2)	•	•
	Kit S 4LED 4A	350954			• 2)	•	•
	Kit S 4LED 2Z 	350955	•	•	•	•	•
	Kit S 4LED 4Z	350956	•	•	•	•	•




 	Infrared heaters + LED-Lighting RGB-warm white						
	Kit S 4RGB 2A 	352970			• 2)	•	•
	Kit S 4RGB 4A	352971			• 2)	•	•
	Kit S 4RGB 2Z 	352972	•	•	•	•	•
	Kit S 4RGB 4Z	352973	•	•	•	•	•





		Article no.	2.0 x 3.0 m	2.0 x 4.0 m	2.5 x 3.0 m	2.5 x 3.5 m	2.5 x 4.0 m	2.5 x 5.0 m	3.0 x 3.5 m	3.0 x 4.0 m	3.0 x 4.5 m	3.0 x 5.0 m	3.0 x 6.0 m	3.5 x 4.0 m	3.5 x 4.5 m	3.5 x 5.0 m
		LED-Lighting warm white														
Kit S 2LED		350943	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit S 4LED		350944	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit S 6LED		350988	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		LED-Lighting RGB-warm white														
Kit S 2RGB		352960	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit S 4RGB		352961	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit S 6RGB		352962	•	•	•	•	•	•	•	•	•	•	•	•	•	•
		Infrared heaters														
Kit S 0 2A 		351490						•			•	•	•			•
Kit S 0 4A		351491						•			•	•	• 2)			•
Kit S 0 2Z 		351492	•	•	•	•	•	•	•	•	•	•		•	•	•
Kit S 0 4Z		351493			•		•		•	•	•	•		•		
		Infrared heaters + LED-Lighting warm white														
Kit S 4LED 2A 		350953						•			•	•	•			•
Kit S 4LED 4A		350954						•			•	•	• 2)			•
Kit S 4LED 2Z 		350955	•	•	•	•	•	•	•	•	•	•		•	•	•
Kit S 4LED 4Z		350956			•		•		•	•	•	•		•		
		Infrared heaters + LED-Lighting RGB-warm white														
Kit S 4RGB 2A 		352970						•			•	•	•			•
Kit S 4RGB 4A		352971						•			•	•	• 2)			•
Kit S 4RGB 2Z 		352972	•	•	•	•	•	•	•	•	•	•		•	•	•
Kit S 4RGB 4Z		352973			•		•		•	•	•	•		•		





²⁾ Covering „without valance“ feasible. Not feasible for covering „with valance“.

		Article no.	4.0 x 4.5 m	4.0 x 5.0 m	4.0 x 6.0 m	4.5 x 5.0 m	4.5 x 5.5 m		3.0 x 3.0 m	3.5 x 3.5 m	1.5 x 3.0 m	2.0 x 4.0 m	2.5 x 3.5 m	3.0 x 4.0 m
														
	LED-Lighting warm white													
	Kit S 2LED	350943	•	•	•	•	•		•	•	•	•	•	•
	Kit S 4LED	350944	•	•	•	•	•		•	•	•	•	•	•
	Kit S 6LED	350988	•	•	•	•	•		•	•			•	•

	LED-Lighting RGB-warm white													
	Kit S 2RGB	352960	•	•	•	•	•		•	•	•	•	•	•
	Kit S 4RGB	352961	•	•	•	•	•		•	•	•	•	•	•
	Kit S 6RGB	352962	•	•	•	•	•		•	•			•	•

	Infrared heaters													
	Kit S 0 2A 	351490	•	•	•	•	•			•			•	•
	Kit S 0 4A	351491	•	•	•	•	•							
	Kit S 0 2Z 	351492	•		•	•	•		•	•	•	•	•	•
	Kit S 0 4Z	351493	•		•	•	•							

	Infrared heaters + LED-Lighting warm white													
	Kit S 4LED 2A 	350953	•	•	•	•	•			•			•	•
	Kit S 4LED 4A	350954	•	•	•	•	•							
	Kit S 4LED 2Z 	350955	•		•	•	•		•	•	•	•	•	•
	Kit S 4LED 4Z	350956	•		•	•	•							

	Infrared heaters + LED-Lighting RGB-warm white													
	Kit S 4RGB 2A 	352970	•	•	•	•	•			•			•	•
	Kit S 4RGB 4A	352971	•	•	•	•	•							
	Kit S 4RGB 2Z 	352972	•		•	•	•		•	•	•	•	•	•
	Kit S 4RGB 4Z	352973	•		•	•	•							

LED lighting warm white



To dim the LED bar warm white by smart phone or radio transmitter order the Bluetooth remote dimmer art. no. 352888 and the Bluetooth remote control sender art. no. 352890 see page 212, if applicable.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker

Kit S 2LED art. no. 350943

230 V connection: wiring diagram: may.ag/plan353205.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350933
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	2	352187

Kit S 4LED art. no. 350944

230 V connection: wiring diagram: may.ag/plan353205.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350933
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187

Kit S 6LED art. no. 350988

230 V connection: wiring diagram: may.ag/plan353205.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350933
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	6	352187

LED lighting RGB-ww (colours & warmwhite)



LED-bar RGB-ww (colours and warmwhite):
Information on colour control
and dimming by smartphone
or Bluetooth remote control sender
art. no. 352890, see page 212.

These packages can be combined with a
maximum of one of the following options:

- USB charging station
- loudspeaker

Kit S 2RGB art. no. 352960

230 V connection: wiring diagram: may.ag/plan353205.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350933
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	2	353925

Kit S 4RGB art. no. 352961

230 V connection: wiring diagram: may.ag/plan353205.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350933
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

Kit S 6RGB art. no. 352962

230 V connection: wiring diagram: may.ag/plan353205.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350933
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	6	353925

Infrared heaters



In standard cases these kits are firmly connected with the underground cable.

Alternatively, plug connector art. no. 200581 can be used.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker
- timer switch

Kit S 0 2A art. no. 351490

400 V connection: wiring diagram: may.ag/plan353211.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	2	200579
Swivelling holder	2	202040
Infrared heater (RAL 9010 or 9006)	2	200430

Kit S 0 4A art. no. 351491

400 V connection: wiring diagram: may.ag/plan353212.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	202040
Infrared heater (RAL 9010 or 9006)	4	200430

Kit S 0 2Z art. no. 351492

400 V connection: wiring diagram: may.ag/plan353211.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, short (please state position intended)	2	200585
Swift-fold spar	2	200578
Infrared heater (RAL 9010 or 9006)	2	200430

Kit S 0 4Z art. no. 351493

400 V connection: wiring diagram: may.ag/plan353212.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430

Infrared heaters + LED lighting warm white



In standard cases these kits are firmly connected with the underground cable.
Alternatively, plug connector art. no. 200581 can be used.

To dim the LED bar warm white by smart phone or radio transmitter, order the Bluetooth remote dimmer art. no. 352888 and the Bluetooth remote control sender art. no. 352890 see page 212, if applicable.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker
- timer switch

Kit S 4LED 2A art. no. 350953

400 V connection: wiring diagram: may.ag/plan353209.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	2	200579
Swivelling holder	2	202040
Infrared heater (RAL 9010 or 9006)	2	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187

Kit S 4LED 4A art. no. 350954

400 V connection: wiring diagram: may.ag/plan353210.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	202040
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187

Kit S 4LED 2Z art. no. 350955

400 V connection: wiring diagram: may.ag/plan353209.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, short (please state position intended)	2	200585
Swift-fold spar	2	200578
Infrared heater (RAL 9010 or 9006)	2	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187

Kit S 4LED 4Z art. no. 350956

400 V connection: wiring diagram: may.ag/plan353210.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187



Infrared heaters + LED lighting RGB-ww (colours & warmwhite)



In standard cases these kits are firmly connected with the underground cable. Alternatively, plug connector art. no. 200581 can be used.

LED-bar RGB-ww (colours and warmwhite):
Information on colour control and dimming by smartphone or Bluetooth remote control sender art. no. 352890, see page 212.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker
- timer switch

Kit S 4RGB 2A art. no. 352970

400 V connection: wiring diagram: may.ag/plan353209.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	200369
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	2	200579
Swivelling holder	2	202040
Infrared heater (RAL 9010 or 9006)	2	200408
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

Kit S 4RGB 4A art. no. 352971

400 V connection: wiring diagram: may.ag/plan353210.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	202040
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

Kit S 4RGB 2Z art. no. 352972

400 V connection: wiring diagram: may.ag/plan353209.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, short (please state position intended)	2	200585
Swift-fold spar	2	200578
Infrared heater (RAL 9010 or 9006)	2	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

Kit S 4RGB 4Z art. no. 352973

400 V connection: wiring diagram: may.ag/plan353210.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200565
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

SCHATTELLO

ACCESSORIES



SCHATTELLO 4.5 x 4.5 m
MayTex-Acryl DA 8203 basalt grey





SCHATTELLO 5.0 x 5.0 m
MayTex-Poly M9823 ivory

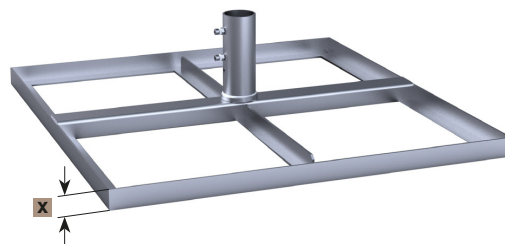
SCHATTELLO – mobile installation options

Full frame pedestals for 1 set of concrete slabs

Full frame pedestal

frame size 103 × 111 cm, total height 29 cm, height of frame **x** = 5 cm, for 6- and 8-segment parasols, galvanized, weight approx. 30 kg. For 1 set of standard concrete slabs 50 × 50 × 5 cm.
Instructions: may.ag/SZ411_en.pdf

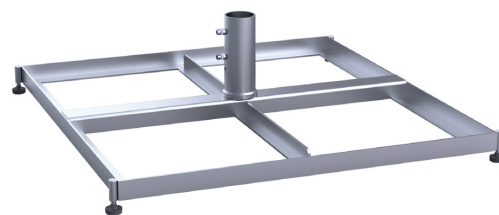
art. no. **SZ411**



Full frame pedestal with 4 rubber diagonal support levelling screws

frame size 103 × 111 cm, total height min. 32 cm, max. 36 cm, for 6- and 8-segment parasols, galvanized, weight approx. 30 kg.
For 1 set of standard concrete slabs 50 × 50 × 5 cm.
Instructions: may.ag/SZ412_en.pdf

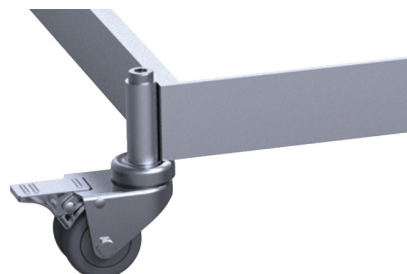
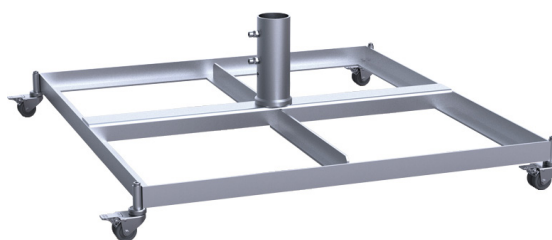
art. no. **SZ412**



Full frame pedestal on wheels

with rubber heavy-duty rollers and fixing brakes, frame size 103 × 111 cm, total height 36 cm, diameter of rollers 5 cm, for 6- and 8-segment parasols, galvanized, weight approx. 31 kg.
For 1 set of standard concrete slabs 50 × 50 × 5 cm.
Attention: wind sensitive!
Instructions: may.ag/SZ414_en.pdf

art. no. **SZ414**



SCHATTELLO – mobile installation options

Heavy-duty wheels Ø 15 cm

wheel diameter 15 cm, for uneven surfaces. Rubber, with fixing brakes, loading capacity 110 kg/wheel. suitable for SZ414 and SZ205.

For orders with full frame pedestal

art. no. **351498**

For retrofitting

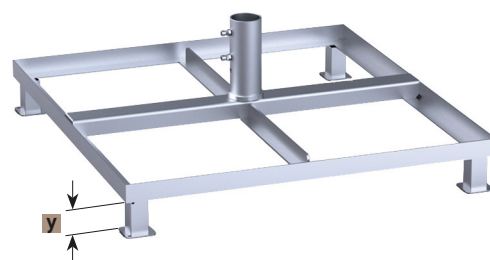
art. no. **351499**

Full frame pedestal on feet

for forklift or lift truck transport, frame size 103 × 111 cm, foot height **y** = 10 cm, for 6- and 8-segment parasols, galvanized, weight approx. 30 kg. For 1 set of standard concrete slabs 50 × 50 × 5 cm.

Instructions: may.ag/SZ420_en.pdf

art. no. **SZ420**



Frame pedestal cover plate

stainless steel 1.4310, fits for SZ411, SZ412, SZ414 and SZ420.

For retrofitting.

art. no. **200906**



SZ412 with 200906

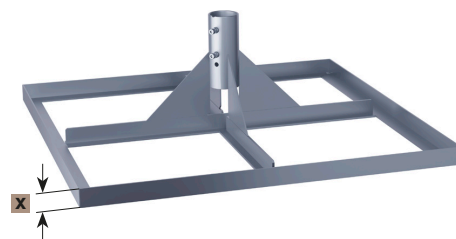
SCHATTELLO – mobile installation options

Full frame pedestals for 2 sets of concrete slabs

Full frame pedestal

frame size 103 × 103 cm, total height 34 cm, height of frame **x** = 5 cm, galvanized, weight approx. 28 kg. For 2 sets of standard concrete slabs 50 × 50 × 5 cm.

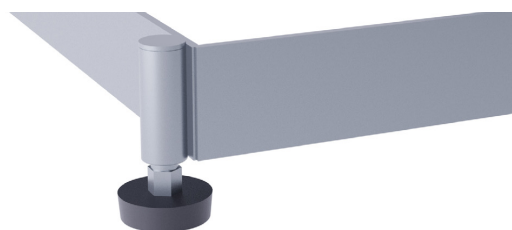
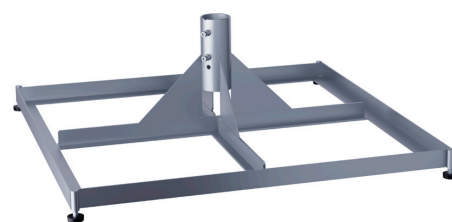
art. no. **SZ201**



Full frame pedestal

with rubber diagonal support levelling screws, frame size 103 × 103 cm, total height min. 37 cm, max. 41 cm, galvanized, weight approx. 29 kg. For 2 sets of standard concrete slabs 50 × 50 × 5 cm.

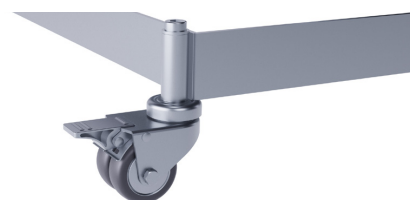
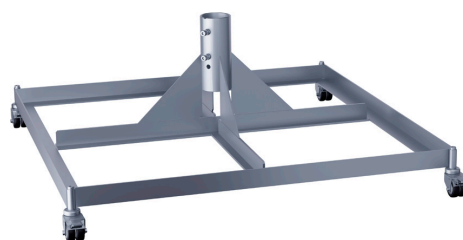
art. no. **SZ203**



Full frame pedestal on wheels

with rubber heavy-duty rollers and fixing brakes, frame size 103 × 103 cm, total height 41 cm, diameter of rollers 5 cm, galvanized, weight approx. 29 kg. For 2 sets of standard concrete slabs 50 × 50 × 5 cm. Attention: wind sensitive!

art. no. **SZ205**



Gabion basket

Base 50 × 50 cm, height 42 cm, hot-dip galvanized steel, weight 7.2 kg, suitable for SZ411, SZ412, SZ420, SZ201 and SZ203.

For retrofit. Further information on page 236.

Instructions: may.ag/357885_en.pdf

art. no. **357885**



Seat plate

Base 50 × 50 cm, HPL grey decor, including 4 stainless steel screws.

art. no. **357890**



SCHATTELLO Ø 4.0 m
MayTex-Acryl SA 314 143 mallow
without valance, 4 gabion baskets
with seat plate

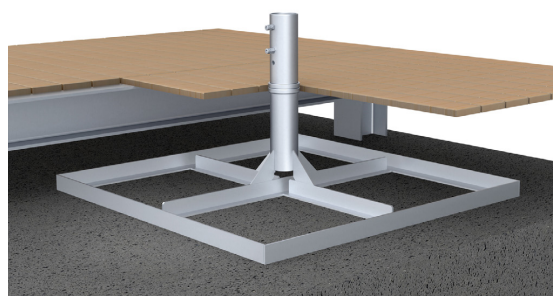
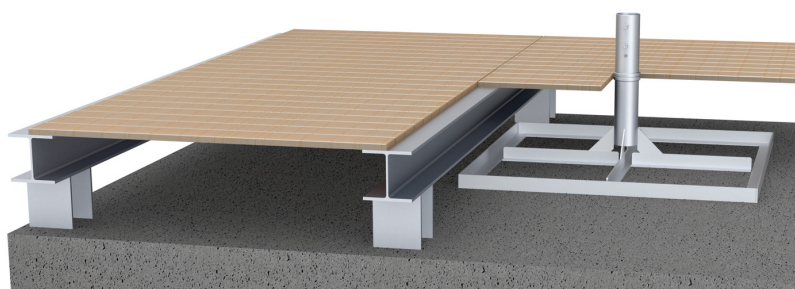
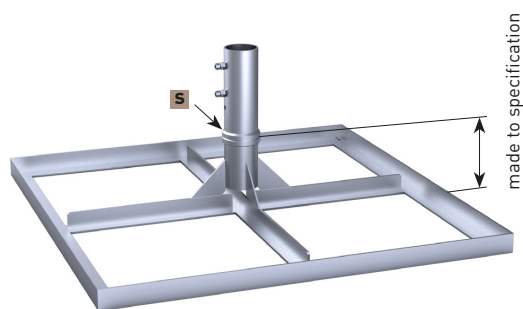
SCHATTELLO – mobile installation options

Full frame pedestal

customized height to fit patio surface, frame size 103 × 103 cm, screw-off upper part, for 6- and 8-segment parasols, galvanized, weight approx. 29 kg, incl. top plate for winter protection. For 1 set of standard concrete slabs 50 × 50 × 5 cm, **s** = Ø 10 cm.

Instructions: may.ag/SZ208_en.pdf

art. no. **SZ208**

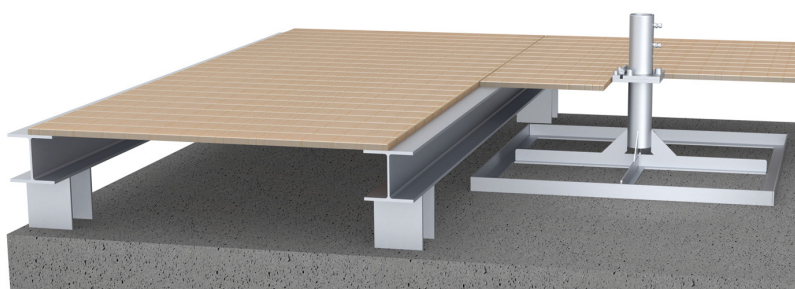
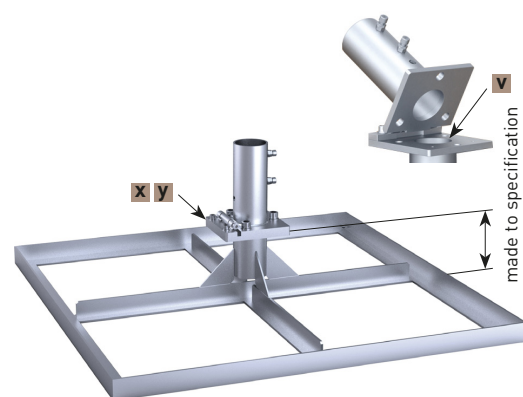


Full frame pedestal with placement hinge

customized height to fit patio surface, frame size 103 × 103 cm, screw-off upper part, galvanized, weight approx. 32 kg, incl. top plate for winter protection. For 1 set of standard concrete slabs 50 × 50 × 5 cm, **v** = bore for power cable through centre post Ø 7 cm, **x** = 16 cm, **y** = 17.5 cm.

Instructions: may.ag/SZ210_en.pdf

art. no. **SZ210**



SCHATTELLO – mobile installation options

Concrete slabs

1 set = 4 slabs, each $50 \times 50 \times 5$ cm, weight per slab: approx. 31 kg,
total weight approx. 124 kg.

art. no. **XZ50**



Steel plates with cut off edge

1 set = 4 slabs, each $50 \times 50 \times 1.2$ cm. Cut off edge 70 mm x 45° .
Weight per slab: approx. 29 kg, total weight approx. 116 kg.

art. no. **XZ51**



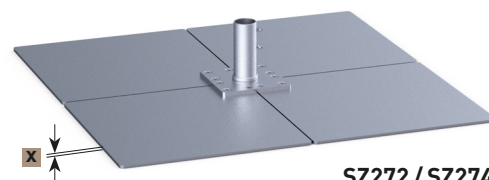
SCHATTELLO – mobile installation options

Free-standing base plate 12 mm

for parasols up to 21 m² in size, to be screwed together on site, heaviest component approx. 50 kg, base plate size 147 × 147 cm, steel plate thickness **x** = 12 mm, galvanized, weight approx. 213 kg.

Instructions: may.ag/SZ272_en.pdf

art. no. **SZ272**



SZ272 / SZ274

Free-standing base plate 15 mm

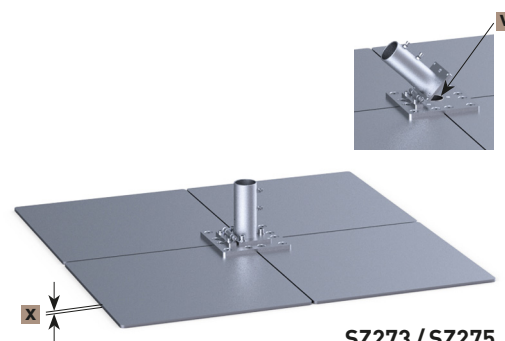
for parasols from 21 m² in size, to be screwed together on site, heaviest component approx. 63 kg, base plate size 147 × 147 cm, steel plate thickness **x** = 15 mm, galvanized, weight approx. 263 kg. Instructions: may.ag/SZ274_en.pdf

art. no. **SZ274**

Base plate with placement hinge 12 mm

for parasols up to 21 m² in size, to be screwed together on site, heaviest component approx. 50 kg, base plate size 147 × 147 cm, v = bore for power cable through centre post Ø 7 cm, steel plate thickness **x** = 12 mm, galvanized, weight approx. 214 kg. Instructions: may.ag/SZ272_en.pdf

art. no. **SZ273**



SZ273 / SZ275

Base plate with placement hinge 15 mm

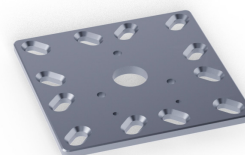
for parasols from 21 m² in size, to be screwed together on site, heaviest component approx. 63 kg, base plate size 147 × 147 cm, v = bore for power cable through centre post Ø 7 cm, steel plate thickness **x** = 15 mm, galvanized, weight approx. 264 kg. Instructions: may.ag/SZ275_en.pdf

art. no. **SZ275**

Flange plate

with slot hole, suitable for SZ273 and SZ275 to be able to run the electric cables between the steel plates.

art. no. **357172**



Anti-slip mat

1 set = 4 pieces 73 × 73 cm each, suitable for the steel plates of the installation options SZ272, SZ273, SZ274, SZ275, SZ240, SZ241, SZ242 and SZ243. Increases the coefficient of friction between steel plate and floor covering (wood, concrete slabs, asphalt), and therefore reduces the risk of slipping during windy weather. Colour black, **x** = 3 mm.

art. no. **352789**





SCHATTELLO – stationary installation options

Anchor tube to be embedded in concrete

2 pieces, screw-off upper part, for 6- and 8-segment parasols,
galvanized, weight approx. 7 kg, incl. top plate for winter protection.

a = 22 cm, **b** = 29 cm, **s** = Ø 10 cm, **y** = 16 cm.

Instructions: may.ag/SZ118_en.pdf

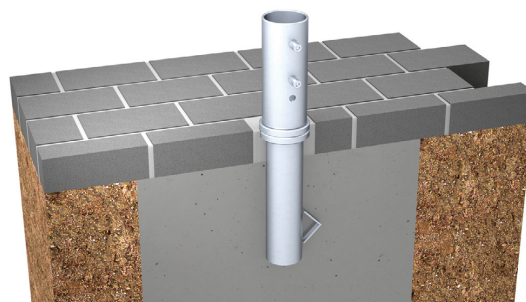
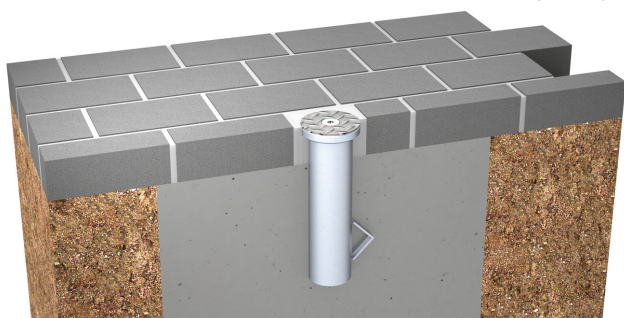
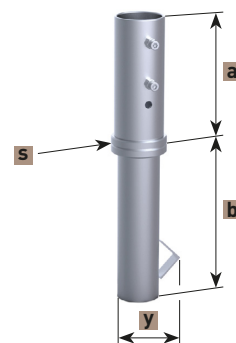
art. no. **SZ118**

Anchor tube to be embedded in concrete

identical with SZ118, stainless steel (1.4571).

Instructions: may.ag/352453_en.pdf

art. no. **352453**



SZ118 options:

Drainage unit

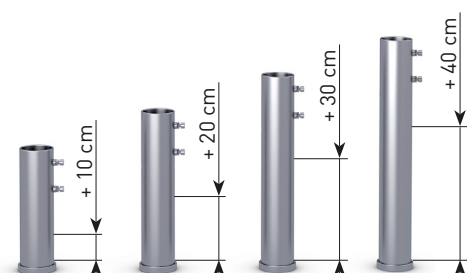
easy on-site installation, plastic material.

art. no. **357488**



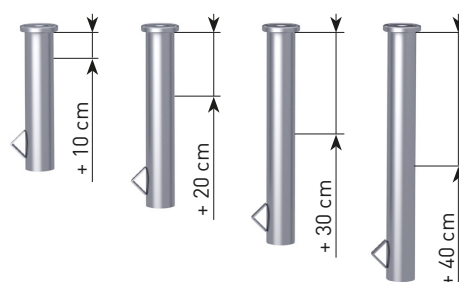
galvanized

SZ118 upper anchor tube, extra length



Instructions: may.ag/extralength.pdf

SZ118 lower anchor tube, extra length



SZ118 options: galvanized with additional powder-coating

Standard length

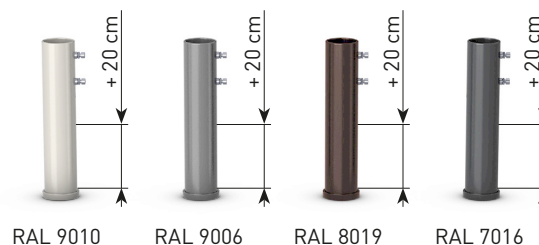


Instructions: may.ag/extralength.pdf

Extra length + 10 cm



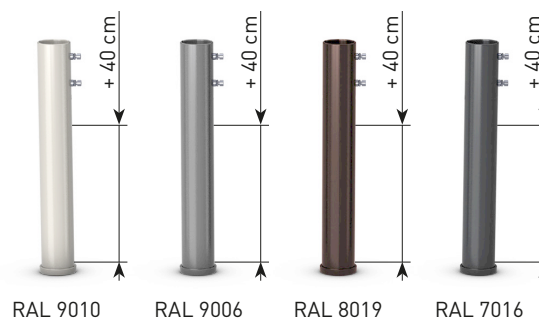
Extra length + 20 cm



Extra length + 30 cm



Extra length + 40 cm



SCHATTELLO 5.0 × 5.0 m
MayTex-Poly M9823 ivory
without valance

SCHATTELLO – stationary installation options

Anchor tube to be embedded in concrete with placement hinge
2 pieces, screw-off upper part, galvanized, weight approx. 11 kg, incl. top plate for winter protection.

v = bore for power cable through centre post Ø 7 cm.

w = bore hole for underground cable Ø 1.3 cm.

a = 23 cm, **b** = 28 cm, **x** = 16 cm, **y** = 17.5 cm, **z** = 15 cm.

Instructions: may.ag/SZ150_en.pdf

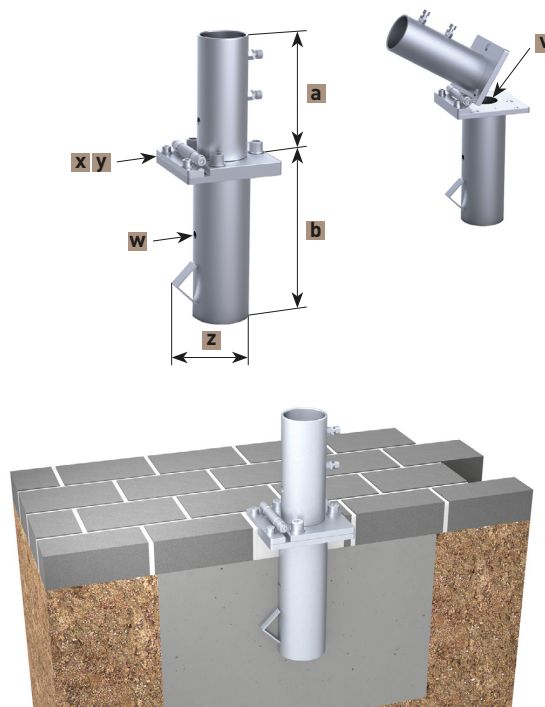
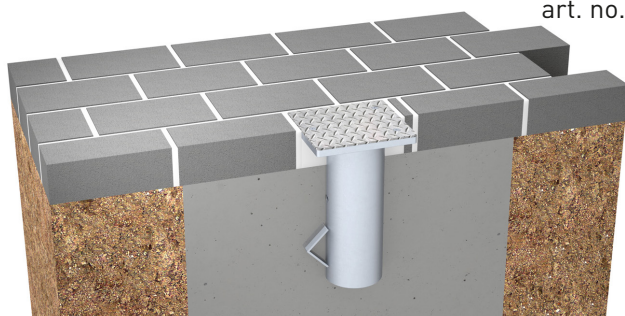
art. no. **SZ150**

Anchor tube to be embedded in concrete with placement hinge

identical with SZ150, stainless steel (1.4571).

Instructions: may.ag/356215_en.pdf

art. no. **356215**



SZ150 options:

Cover for SZ150 upper part

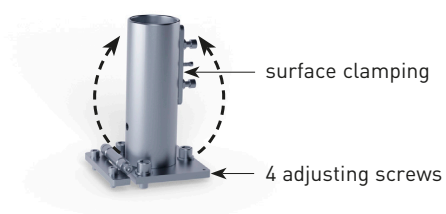
The solid cover ensures an appealing appearance. Made of aluminium, available in the colours RAL9010, 9006, 8019 and 7016.

art. no. **353163**



SZ150 upper anchor tube with tilt adjustment + surface clamping

art. no. **351500**



Drainage unit

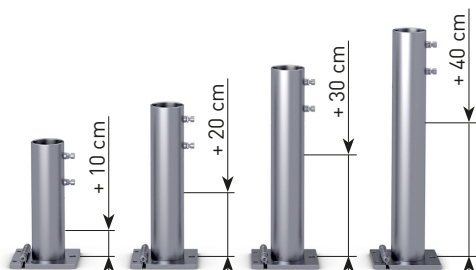
easy on-site installation, plastic material.

art. no. **357491**



SZ150 options: galvanized

SZ150 upper anchor tube, extra length



Instructions: may.ag/extralength.pdf

SZ150 lower anchor tube, extra length



galvanized with additional powder-coating

Standard length



RAL 9010



RAL 9006



RAL 8019



RAL 7016

Extra length + 10 cm



RAL 9010



RAL 9006



RAL 8019

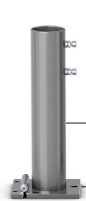


RAL 7016

Extra length + 20 cm



RAL 9010



RAL 9006



RAL 8019

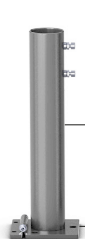


RAL 7016

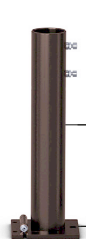
Extra length + 30 cm



RAL 9010



RAL 9006



RAL 8019

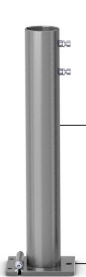


RAL 7016

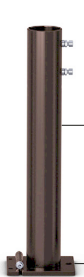
Extra length + 40 cm



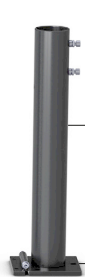
RAL 9010



RAL 9006



RAL 8019



RAL 7016

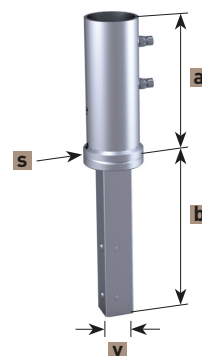
SCHATTELLO – stationary installation options

Anchor tube to be embedded in concrete

for an existing foundation with a bore hole of min. \varnothing 71 mm,
2 pieces, screw-off upper part, for 6- and 8-segment parasols.
Bore hole filled with grouting or epoxy resin to fix lower part of
anchor tube. Existing foundation must be adequate in size for the
designated parasol. Galvanized, weight approx. 5 kg, lower tube
square, incl. top plate for winter protection, **a** = 22 cm, **b** = 29 cm,
s = \varnothing 10 cm, **y** = □ 5 cm.

Instructions: may.ag/SZ146_en.pdf

art. no. **SZ146**

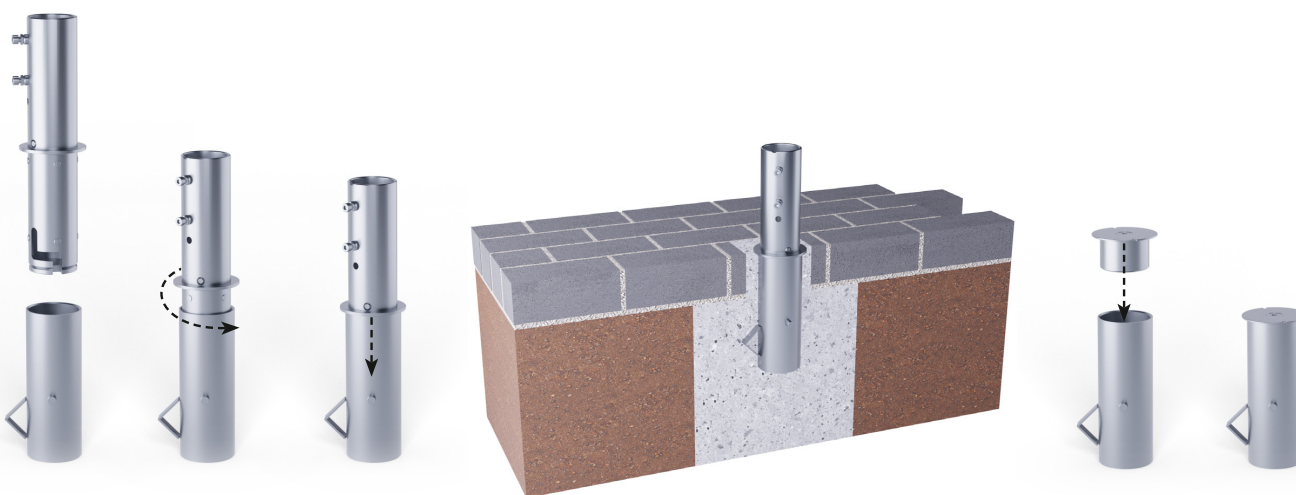
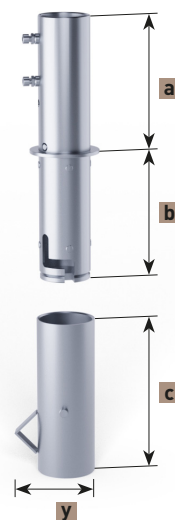


Anchor tube with removable upper part (plug-in connection), to be embedded in concrete

suitable for daily assembly and disassembly (no tools required),
two-piece anchor tube with bayonet connector, secured within the
ground tube by centring pin, hot-dip galvanized, top plate for winter
protection included, anchor tube weight: approx. 5.3 kg, upper
anchor tube weight: approx. 2.4 kg, **a** = 24 cm, **b** = 21 cm,
c = 28 cm, **y** = 14 cm.

Instructions: may.ag/SZ169_en.pdf

art. no. **SZ169**

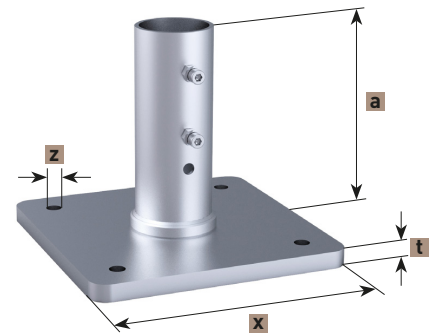


Dowel-anchored plate

2 pieces, screw-off upper part, for 6- and 8-segment parasols,
galvanized, weight approx. 14 kg, **a** = 22 cm, **x** = □ 30 cm,
t = 1.5 cm, **z** = Ø 1.8 cm.

Instructions: may.ag/SZ261_en.pdf

art. no. **SZ261**

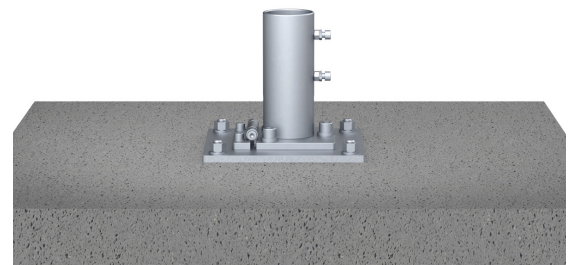
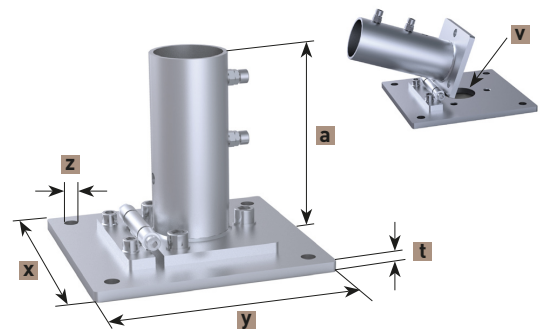


Dowel-anchored plate with placement hinge

galvanized, weight approx. 11.8 kg,
v = bore for power cable through centre post Ø 7 cm,
a = 23 cm, **x** = 26 cm, **y** = 27.5 cm, **t** = 1.2 cm, **z** = Ø 1.8 cm.

Instructions: may.ag/SZ131_en.pdf

art. no. **SZ131**



SCHATTELLO – stationary installation options

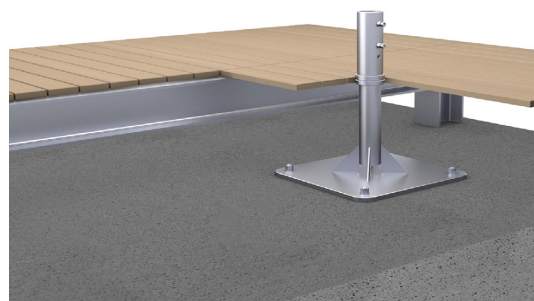
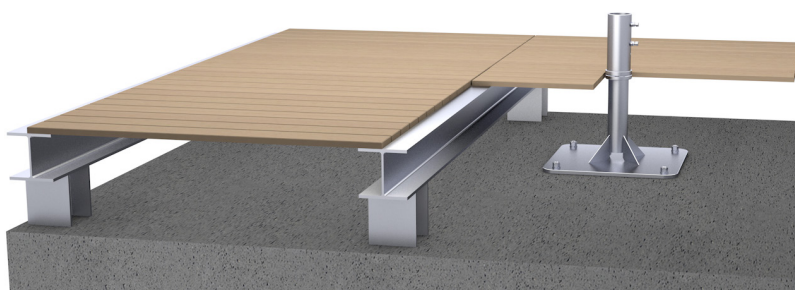
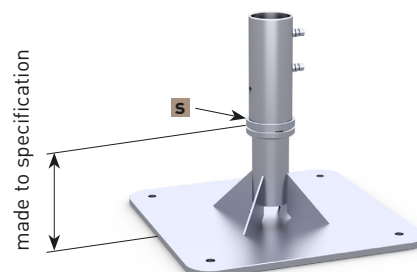
Dowel-anchored plate

customized height to fit patio surface, anchor plate 50 × 50 cm, screw-off upper part, for 6- and 8-segment parasols, galvanized, weight approx. 32 kg, incl. top plate for winter protection,

s = Ø 10 cm.

Instructions: may.ag/SZ129_en.pdf

art. no. **SZ129**



Dowel-anchored plate with placement hinge

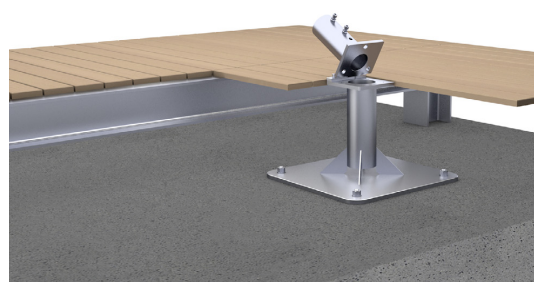
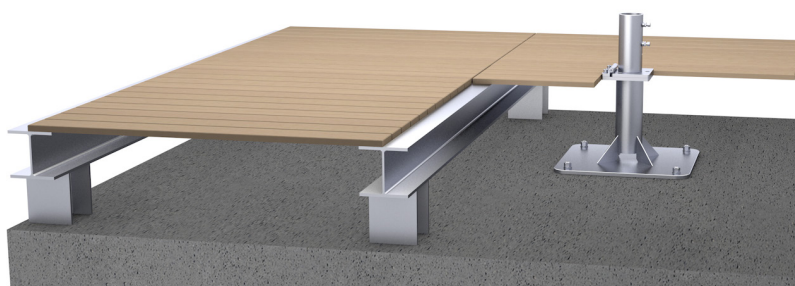
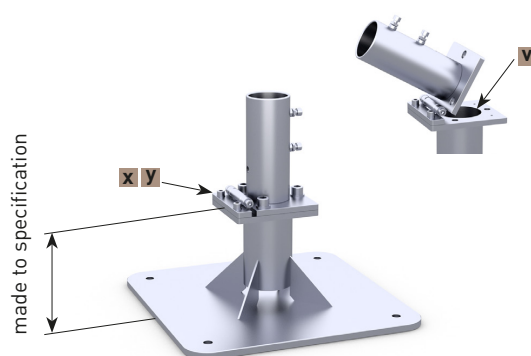
customized height to fit patio surface, anchor plate 50 × 50 cm, screw-off upper part, galvanized, weight approx. 33 kg, incl. top plate for winter protection.

v = bore for power cable through centre post Ø 7 cm,

x = 16 cm, y = 17.5 cm.

Instructions: may.ag/SZ127_en.pdf

art. no. **SZ127**



SCHATTELLO – stationary installation options

Flat-roof dowel-anchored plate with placement hinge

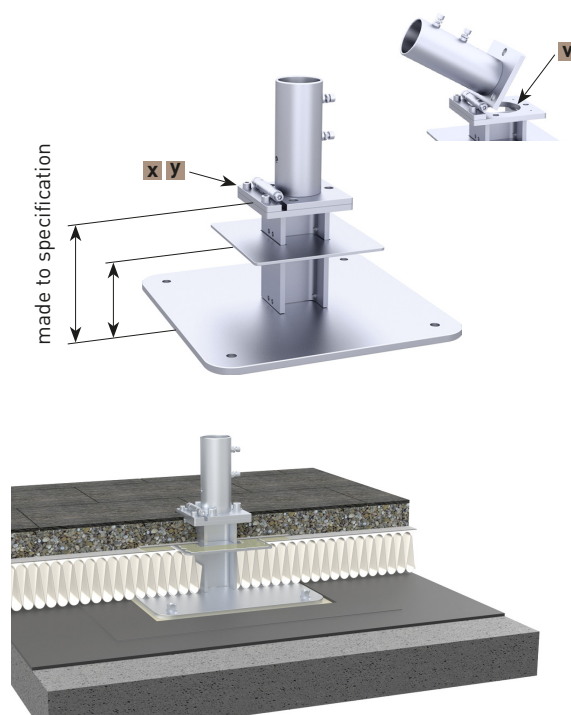
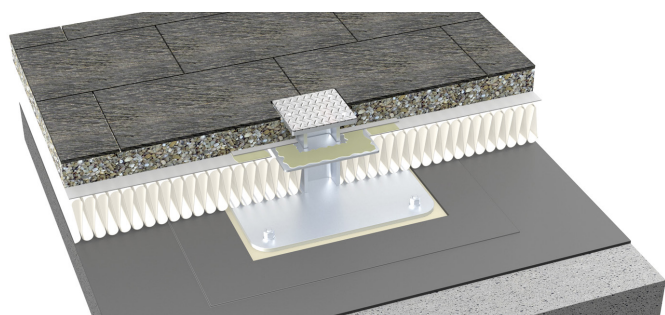
externally insulated roof system, system-conform flat roof connection with liquid plastic, customized height to fit flat roof surface, dowel plate 50 × 50 cm, screw-off upper part, galvanized, weight approx. 38 kg, incl. top plate for winter protection.

v = bore for power cable through centre post Ø 7 cm,

x = 16 cm, **y** = 17.5 cm.

Instructions: may.ag/SZ186_en.pdf

art. no. **SZ186**



Flat-roof dowel-anchored plate with upper anchor tube

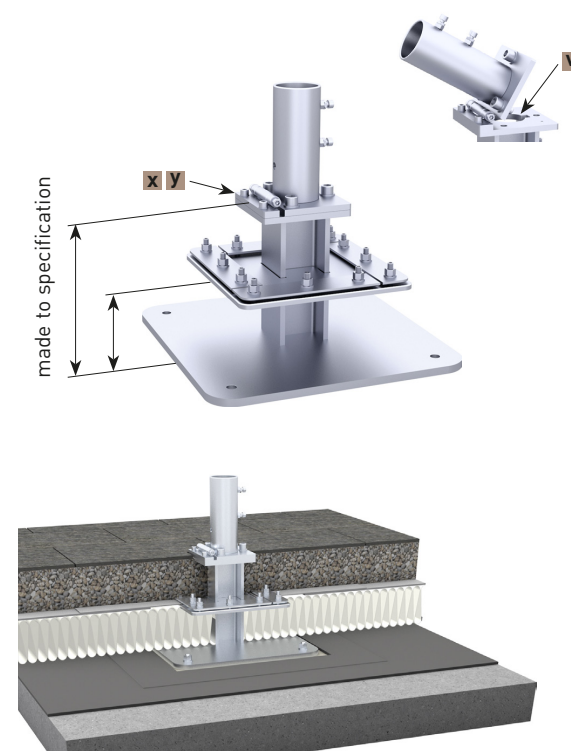
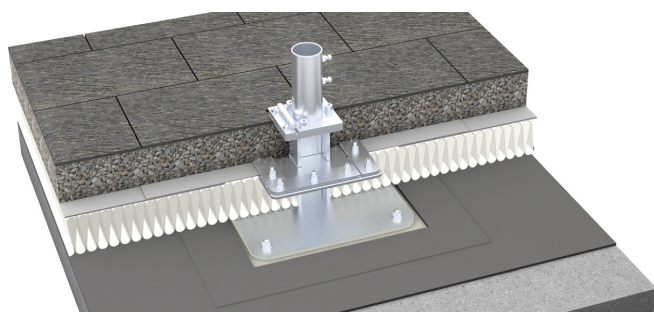
externally insulated roof system, loose-and-fixed flange assembly, bitumen waterproofing system and synthetic waterproofing material. Total height is determined by order to achieve the same level as the flat roof ground, dowelled plate 50 × 50 cm. Upper part removable, galvanized, weight approx. 37 kg, including top plate for winter protection.

v = bore for power cable through centre post Ø 7 cm,

x = 16 cm, **y** = 17.5 cm.

Instructions: may.ag/SZ194_en.pdf

art. no. **SZ194**



SCHATTELLO – stationary installation options

Wall bracket

galvanized, weight approx. 5.5 kg, ground plate 30 × 20 cm, **x** = 7 cm, **t** = 1 cm. Bottom end of centre pole is supported by the bottom of the tube. The height is changed by the measure **y** = 5 cm. This option only makes sense in case of low balustrades and ledges, otherwise the parasol will hit the wall. Instructions: may.ag/RZ125_en.pdf

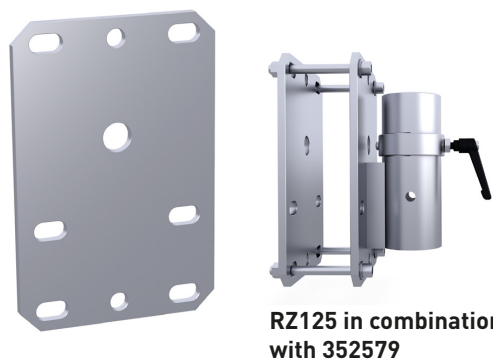
art. no. **RZ125**



Wall pressure plate

fits for RZ125, galvanized; 30 × 20 cm; to be clamped onto the existing bars (only possible if these are very strong), bore holes for M16 stud bolts (not included in the delivery).

art. no. **352579**



Anchor bolt

bolt and nut, fits for SZ261, SZ131, SZ127, SZ129, SZ186 and SZ194; approved for cracked and non-cracked concrete B25 to B55 [old compressive strength classes] C20/25 to C50/60, (new EU classification), also suitable for concrete B15 and natural stone with dense structure. Concrete bore hole Ø 16 × 115 mm. in stainless steel A4. Package contains 4 bolts. European Technical Approval ETA-05/0069.

art. no. **200900**



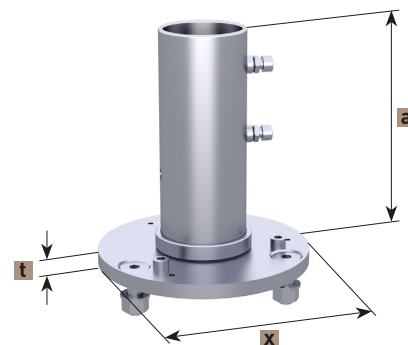
SCHATTELLO – stationary installation options

Ground screw anchor fixture

Upper anchor tube, suitable for ground screw KSF F 140x2100-M, Screw-in ground anchor not included in delivery, standard parts for screwing included, for 6- and 8-segment parasols, Hot-dip galvanized, weight approx. 6 kg, **a** = 26 cm, **x** = 22 cm, **t** = 1.5 cm, see page 238 for further information.

Instructions: may.ag/SZ329_en.pdf

art. no. **SZ329**

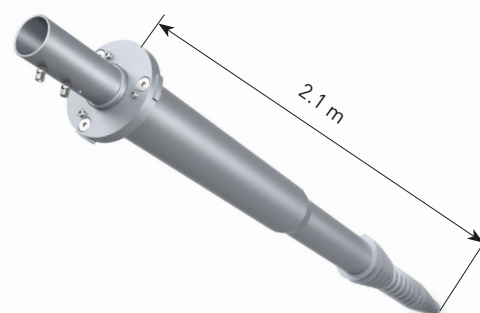


Screw-in ground anchor

ground screw with upper anchor tube, incl. standard parts, parts unscrewed on delivery, steel, for 6- and 8-segment parasols, galvanized acc. DIN EN ISO 1461, weight approx. 30 kg, delivered in two ready-to-assemble parts. See page 238 for further information.

Instructions: may.ag/SZ330_en.pdf

art. no. **SZ330**



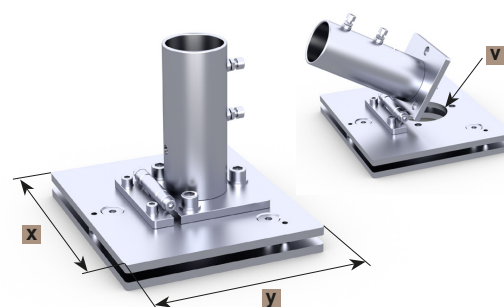
Ground screw anchor fixture with placement hinge

Upper anchor tube, suitable for ground screw KSF F 140x2100-M, Screw-in ground anchor not included in delivery, standard parts for screwing included, hot-dip galvanized, weight approx. 22 kg,

v = bore for power cable through centre post Ø 7 cm, **x** = 32 cm, **y** = 29 cm, see page 238 for further information.

Instructions: may.ag/SZ349_en.pdf

art. no. **SZ349**



Ground screw anchor fixture with placement hinge

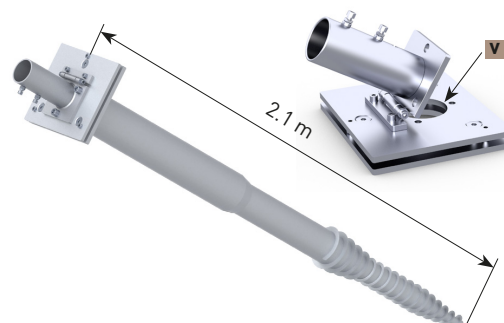
suitable for all sizes up to 28 m²; ground screw with upper anchor tube, incl. standard parts, parts unscrewed on delivery, steel, galvanized acc. DIN EN ISO 1461, weight approx. 46 kg, incl. top plate for winter protection. delivered in two ready-to-assemble parts.

v = bore for power cable through centre post Ø 7 cm.

For further information see page 238 onwards.

Instructions: may.ag/SZ350_en.pdf

art. no. **SZ350**



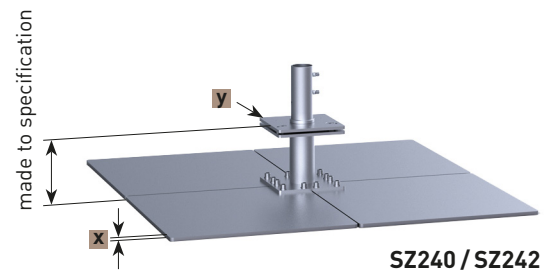
SCHATTELLO – stationary installation options

Base plate

customized height to fit patio surface, for parasols up to 21 m² in size, to be screwed together on site, heaviest component approx. 50 kg, base plate size 147 × 147 cm, steel plate thickness **x** = 12 mm, screw-off upper part, for 6- and 8-segment parasols, galvanized, weight approx. 224 kg, incl. top plate for winter protection, **y** = □ 28 cm.

Instructions: may.ag/SZ240_en.pdf

art. no. **SZ240**

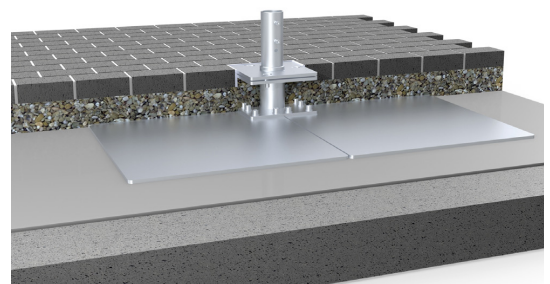


Base plate

customized height to fit patio surface, for parasols from 21 m² in size, to be screwed together on site, heaviest component approx. 63 kg, base plate size 147 × 147 cm, steel plate thickness **x** = 15 mm, screw-off upper part, for 6- and 8-segment parasols, galvanized, weight approx. 274 kg, incl. top plate for winter protection, **y** = □ 28 cm.

Instructions: may.ag/SZ242_en.pdf

art. no. **SZ242**



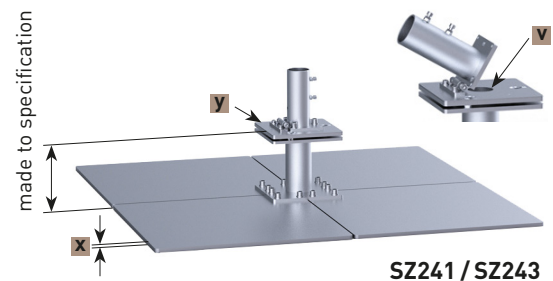
Base plate with placement hinge

customized height to fit patio surface, for parasols up to 21 m² in size, to be screwed together on site, heaviest component approx. 50 kg, base plate size 147 × 147 cm, steel plate thickness **x** = 12 mm, screw-off upper part, galvanized, weight approx. 225 kg, incl. top plate for winter protection,

v = bore for power cable through centre post Ø 7 cm,
y = □ 28 cm.

Instructions: may.ag/SZ241_en.pdf

art. no. **SZ241**

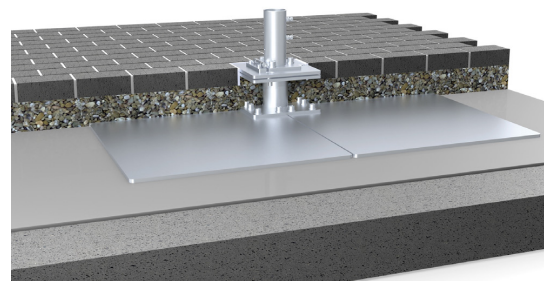


Base plate with placement hinge

customized height to fit patio surface, for parasols up to from 21 m² in size, to be screwed together on site, heaviest component approx. 63 kg, base plate size 147 × 147 cm, steel plate thickness **x** = 15 mm, screw-off upper part, galvanized, weight approx. 275 kg, incl. top plate for winter protection, **y** = □ 28 cm.

Instructions: may.ag/SZ243_en.pdf

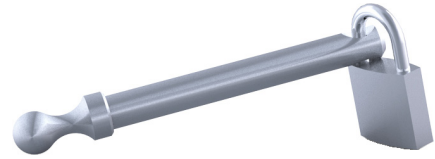
art. no. **SZ243**



Theft pin

padlock and pin, in stainless steel (AISI 304, 1.4301), for support pole Ø 76 mm. Suitable for retrofitting.

art. no. **200103**



Pressure protection plate

positioned between centre pole and anchor upper part, the two point clamps become one surface clamp. Galvanised.

art. no. **352201**

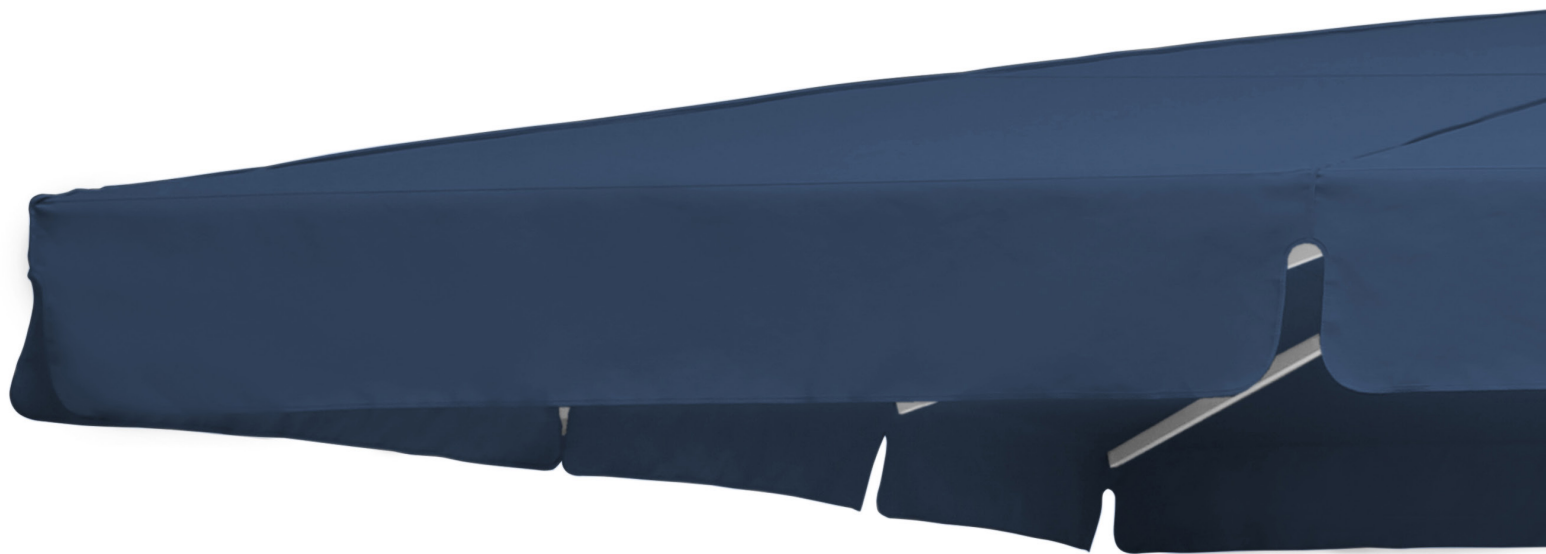


AL



BATROS

The background of the image is composed of several large, overlapping triangles in various shades of blue. A prominent dark blue triangle points downwards from the top left. Another dark blue triangle points upwards from the bottom left. These two triangles overlap in the center, creating a lighter blue diamond shape. The remaining areas are filled with other shades of blue, creating a complex, abstract geometric pattern. The word 'BATROS' is written in a bold, white, sans-serif font across the top of the image.



EXTREMELY

SOLID

**Extremely solid, especially
the small models**

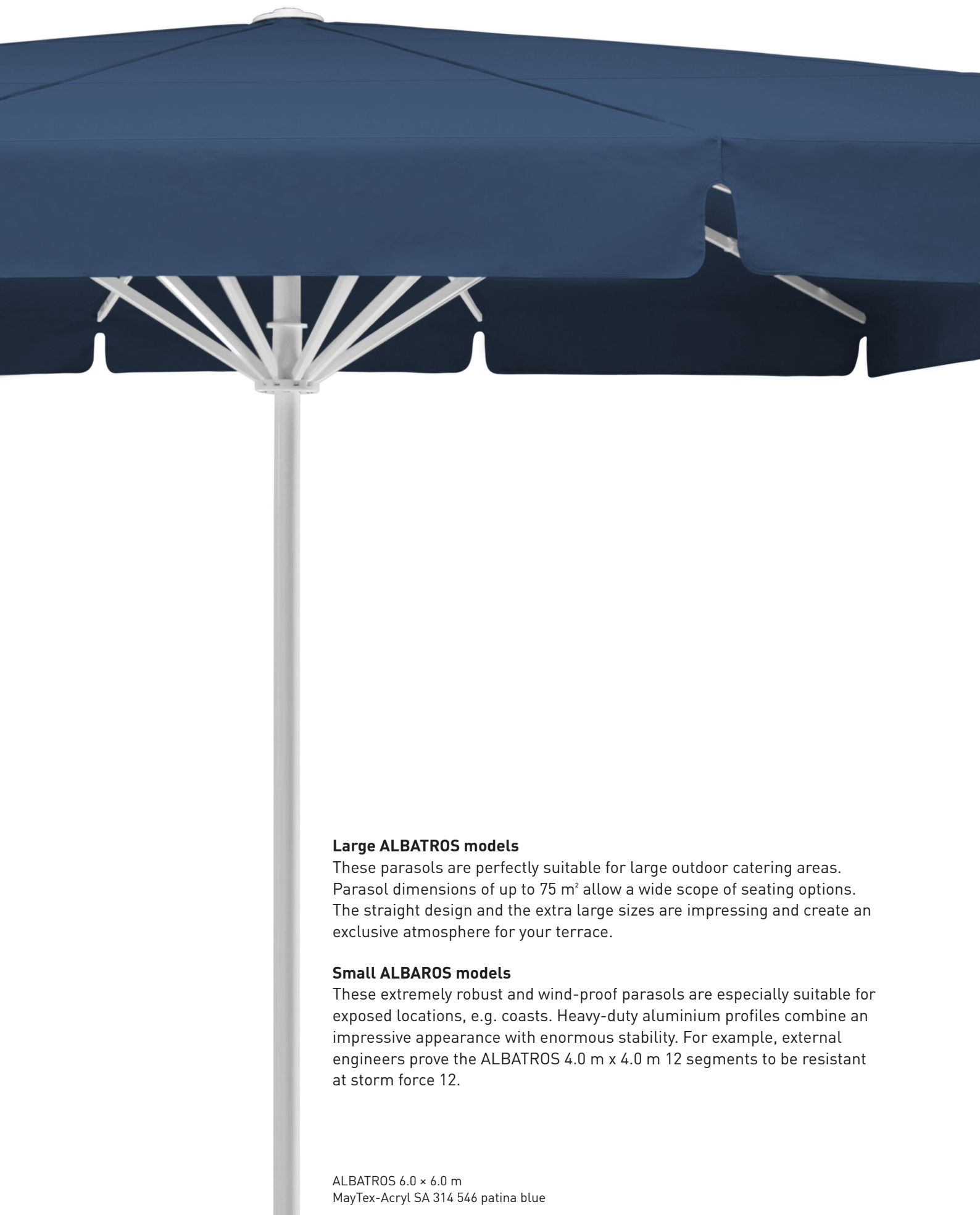
Optimal use of space

All-weather protection

Easy operation

**Professional additional
equipment**





Large ALBATROS models

These parasols are perfectly suitable for large outdoor catering areas. Parasol dimensions of up to 75 m² allow a wide scope of seating options. The straight design and the extra large sizes are impressive and create an exclusive atmosphere for your terrace.

Small ALBAROS models

These extremely robust and wind-proof parasols are especially suitable for exposed locations, e.g. coasts. Heavy-duty aluminium profiles combine an impressive appearance with enormous stability. For example, external engineers prove the ALBATROS 4.0 m x 4.0 m 12 segments to be resistant at storm force 12.

ALBATROS 6.0 x 6.0 m
MayTex-Acryl SA 314 546 patina blue



You will find further reference
photos at: may.ag/A_Referenzen.pdf





Top plate

Elegant and graceful. Can be screwed off. Colour to match frame.

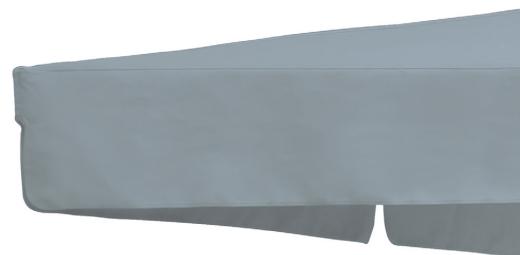
Valance options



Straight valance

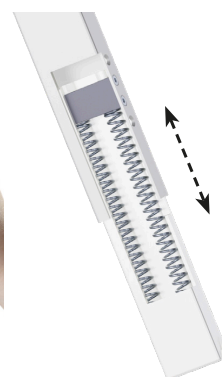


Without valance



Canopy covering

Due to a special self-tensioning telescopic spring system the colour remains perfectly taut, even after years of usage. The canopy covering can easily and quickly be exchanged by means of a practical hooking system.



self-tensioning
telescopic spring system



Product video at: may.ag/a-en

Mounting

Pull parasol from cardboard sleeve, remove all packaging material, place parasol mast in installation base, that's all – ready for use in a jiffy!



Operating the parasol

ALBATROS, our large-area parasol, is opened and closed with a smooth-running, removable stainless steel crank (AISI 304, 1.4301) or with the help of a cordless drill (hex drill fitting). The reliable drive-system with accurate integrated bevel gears guarantees effortless handling, even after years of usage.

High-quality framework materials

Frame surface is powder-coated, highly shock and impact-proof, available in following colours:

Standard colours:

- RAL 9010 pure white

Special colours, no extra charge:

- RAL 7016 anthracite grey fine structure

Special colours available on request.



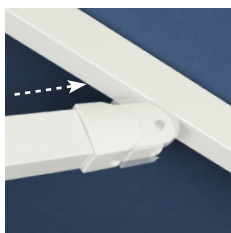
The operating instructions

Proper handling of the product ensures a long life expectancy. Benefit from our 30 years of experience:

Operating instructions: may.ag/AG_en.pdf

When not in use

The protective cover provided can easily be slipped over the parasol during bad weather periods.



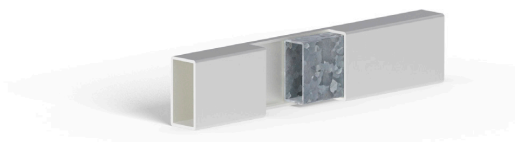
Frame joints

For us perfection in workmanship is an absolute must. Therefore, all moving axes are fitted with easily removable bolts. This extravagant technology ensures maximum stability and durability as well as easy execution of repairs.

Central rod system

Discs with support struts and spokes. In order to prevent the spokes from getting twisted, the lower distribution flange is firmly welded to the support pole. The poles of our parasols are all made of high-quality alloyed, extruded aluminium profiles.

- support pole Ø 100 × 5 mm
- spoke dimensions 50 × 25 × 2 mm
- support strut dimensions 40 × 25 × 2 mm



Reinforced spokes

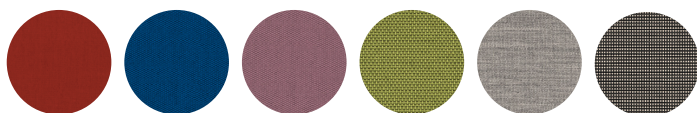
The elegant spokes are reinforced with an internal steel core in the areas subject to particularly high stress.

Fabrics and colours

Choose from over 70 contemporary textile designs, available in three different fabric types:

- MayTex-Poly, 230 g/m², water column > 1.000 mm
- MayTex-Acryl, 300 g/m², water column 370 mm
- MayTex-PVC, 480 g/m², water column > 1.000 mm
- Other fabrics and colours available at any time on request
- Textiles with fire certification (A or B1) on request

See page 220 for further information.





ALBATROS Ø 4.5 m, 12 Segments
MayTex-Acryl SA 314 010 white
without valance



straight valance

74 cm

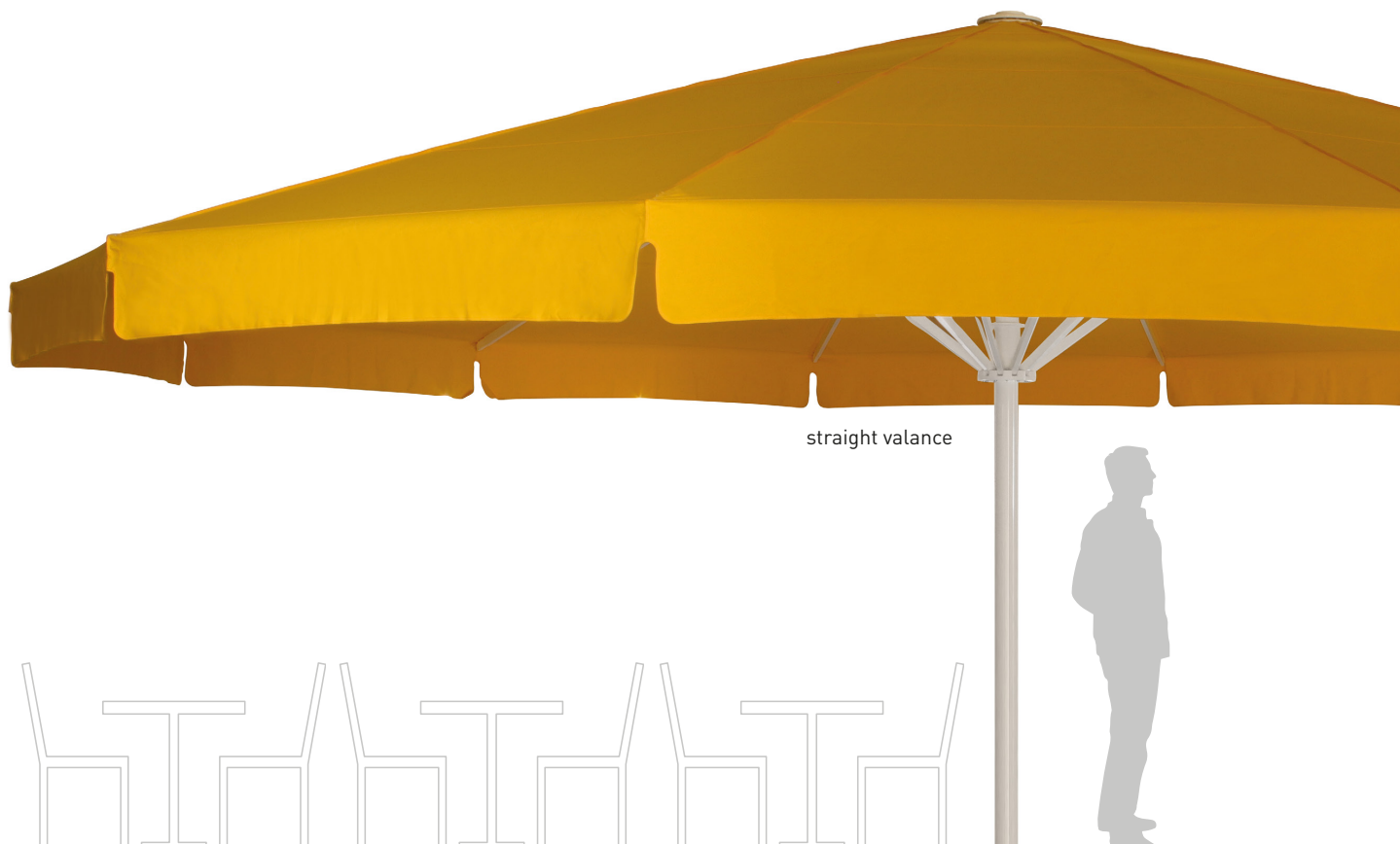
180 cm

214 cm

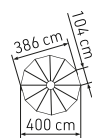
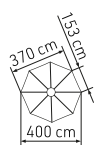
ALBATROS



ALBATROS Ø 8.0 m, 12 Segments
MayTex-Acryl SA 314 003 yellow
without valance



straight valance



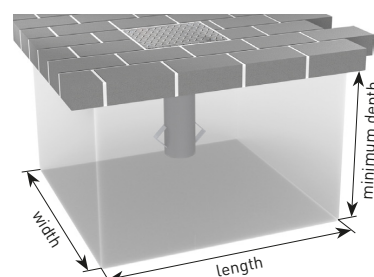
ALBATROS round			Ø 4.0 m	Ø 4.0 m	Ø 4.5 m	Ø 4.5 m	
Segments			8	12	8	12	
Area m²			11.3	12	14.3	15.2	
A	Height closed incl. top plate	cm	461	461	477	477	
B	Height opened incl. top plate	cm	311	311	319	319	
C	Headroom with valance	cm	214	214	214	214	
D	Headroom without valance	cm	242	242	242	242	
from spoke edge							
F	Ground clearance from spoke edge	cm	252	252	246	246	
H	Height lower disc flange	cm	242	242	242	242	
Extended steel reinforcement			integrated	integrated	integrated	integrated	
Weight without packaging			kg	63	85	70	97
MayTex-Acryl without valance							
Support pole diameter			mm	outer-Ø 100, pole thickness 5			
Packaging				length 480 cm	length 480 cm	length 500 cm	length 500 cm
cardboard sleeve Ø 45 cm				weight 34 kg	weight 34 kg	weight 36 kg	weight 36 kg
Installation base			cm	60/60/60	60/60/60	65/65/60	65/65/60
length/width/min. depth							
Minimum-ballast				6 × = approx.	6 × = approx.	7 × = approx.	7 × = approx.
Number of layers of concrete slabs XZ49 required				672 kg	672 kg	784 kg	784 kg

¹⁾ When concrete slabs are used as ballast, the parasol cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (see pricelist Accessories and Bases). Note that the height dimensions then have to be increased by 20 cm.

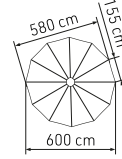
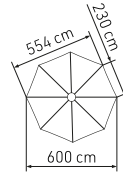
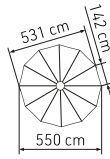
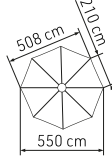
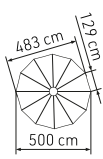
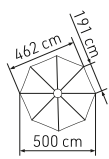
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube AZ120. The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	AZ111	+	1.5 cm
Full frame pedestal:	AZ112	+	2 / 6 cm
Full frame pedestal:	AZ116	+	10 / 14 cm
Anchor plate:	AZ024	+	1.5 cm
Base plate:	AZ246	+	3 cm
Base plate:	AZ247	+	4.5 cm
Base plate:	AZ248	+	6 cm
Base plate:	AZ249	+	7.5 cm
Concrete parasol base:	AZ361 / AZ371	+	48.5 / 52.5 cm

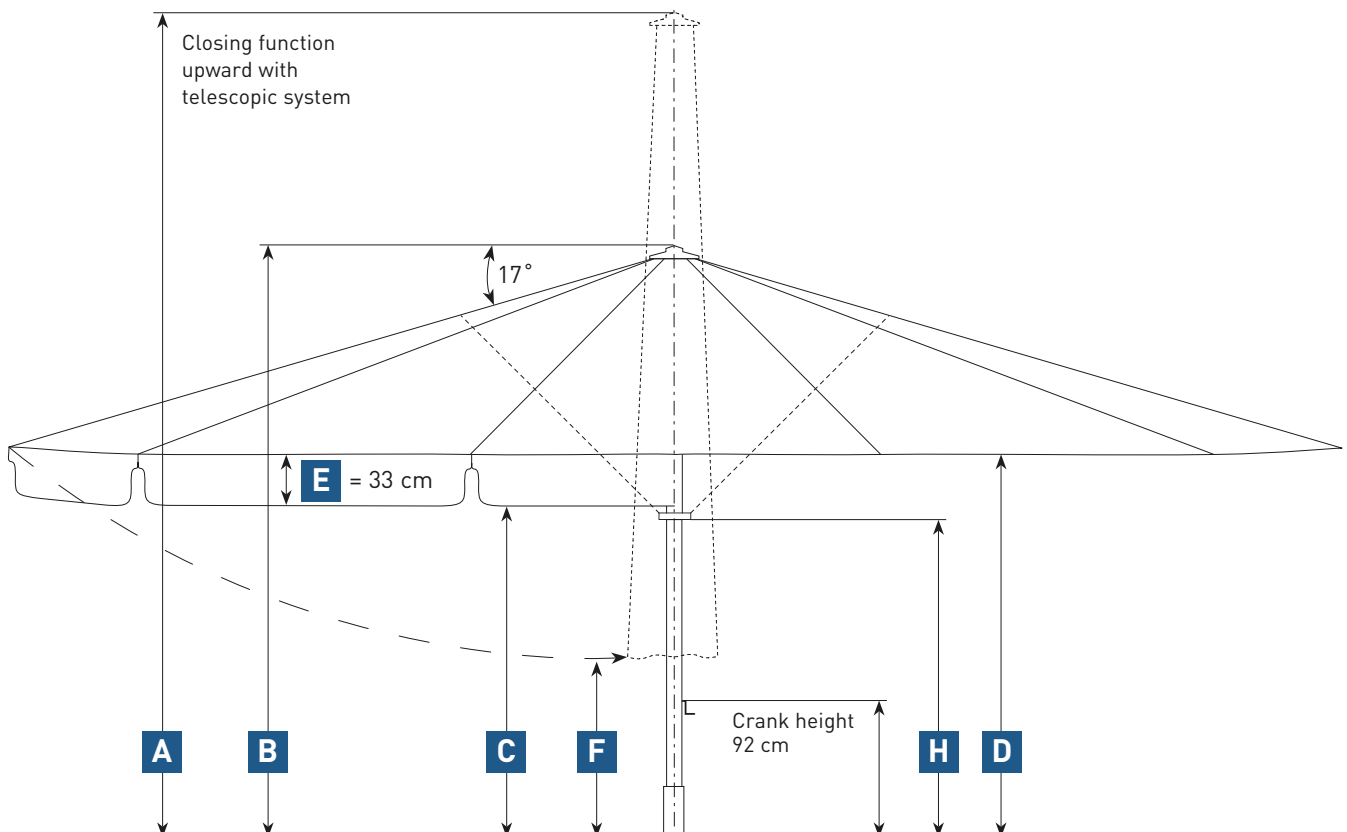
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.

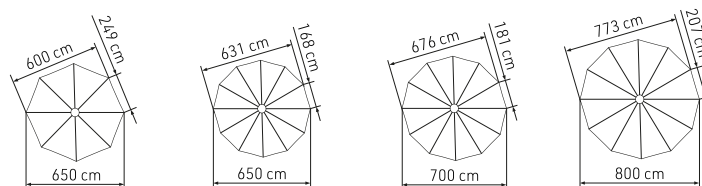


Intermediate and special sizes on request.
Dimensional tolerance approx. 5%.



	Ø 5.0 m	Ø 5.0 m	Ø 5.5 m	Ø 5.5 m	Ø 6.0 m	Ø 6.0 m
	8	12	8	12	8	12
	17.7	18.8	21.4	22.7	25.4	27
A	490	490	457	457	529	529
B	326	326	334	334	342	342
C	214	214	214	214	214	214
D	242	242	242	242	242	242
F	229	229	171	171	216	216
H	242	242	242	242	242	242
	integrated	integrated	integrated	integrated	integrated	integrated
	90	104	88	114	97	126
outer-Ø 100, pole thickness 5						
	length 510 cm weight 36 kg	length 510 cm weight 36 kg	length 480 cm weight 34 kg	length 480 cm weight 34 kg	length 560 cm weight 41 kg	length 560 cm weight 41 kg
	70/70/60	70/70/60	70/70/60	70/70/60	75/75/60	75/75/60
	8 x = approx. 896 kg	8 x = approx. 896 kg	8 x = approx. 896 kg	8 x = approx. 896 kg	9 x = approx. 1,008 kg	9 x = approx. 1,008 kg





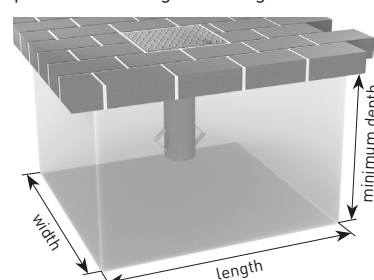
ALBATROS round			Ø 6.5 m	Ø 6.5 m	Ø 7.0 m	Ø 8.0 m
Segments			8	12	12	12
Area m²			29.8	31.7	36.8	48
A	Height closed incl. top plate	cm	500	500	520	535
B	Height opened incl. top plate	cm	350	350	345	360
C	Headroom with valance	cm	214	214	217	217
D	Headroom without valance	cm	242	242	245	245
from spoke edge						
F	Ground clearance from spoke edge	cm	161	161	155	120
H	Height lower disc flange	cm	242	242	190	205
Extended steel reinforcement			integrated	optional	optional	optional
Weight without packaging			kg	116	128	128
MayTex-Acryl without valance						133
Support pole diameter			mm	outer-Ø 100, pole thickness 5		
Packaging			length 530 cm	length 530 cm	length 560 cm	length 560 cm
cardboard sleeve Ø 45 cm			weight 39 kg	weight 39 kg	weight 41 kg	weight 41 kg
Installation base			cm	80/80/60	80/80/60	85/85/60
length/width/min. depth						90/90/60
Minimum-ballast			10 x = approx.	10 x = approx.	11 x = approx.	11 x = approx.
Number of layers of concrete slabs XZ49 required			1,120 kg	1,120 kg	1,232 kg	1,232 kg

¹⁾ When concrete slabs are used as ballast, the parasol cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (see pricelist Accessories and Bases). Note that the height dimensions then have to be increased by 20 cm.

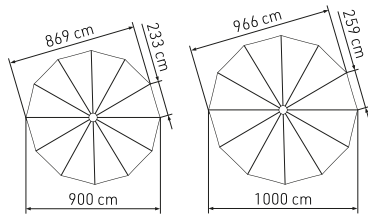
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube AZ120. The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	AZ111	+	1.5 cm
Full frame pedestal:	AZ112	+	2 / 6 cm
Full frame pedestal:	AZ116	+	10 / 14 cm
Anchor plate:	AZ024	+	1.5 cm
Base plate:	AZ246	+	3 cm
Base plate:	AZ247	+	4.5 cm
Base plate:	AZ248	+	6 cm
Base plate:	AZ249	+	7.5 cm
Concrete parasol base:	AZ361 / AZ371	+	48.5 / 52.5 cm

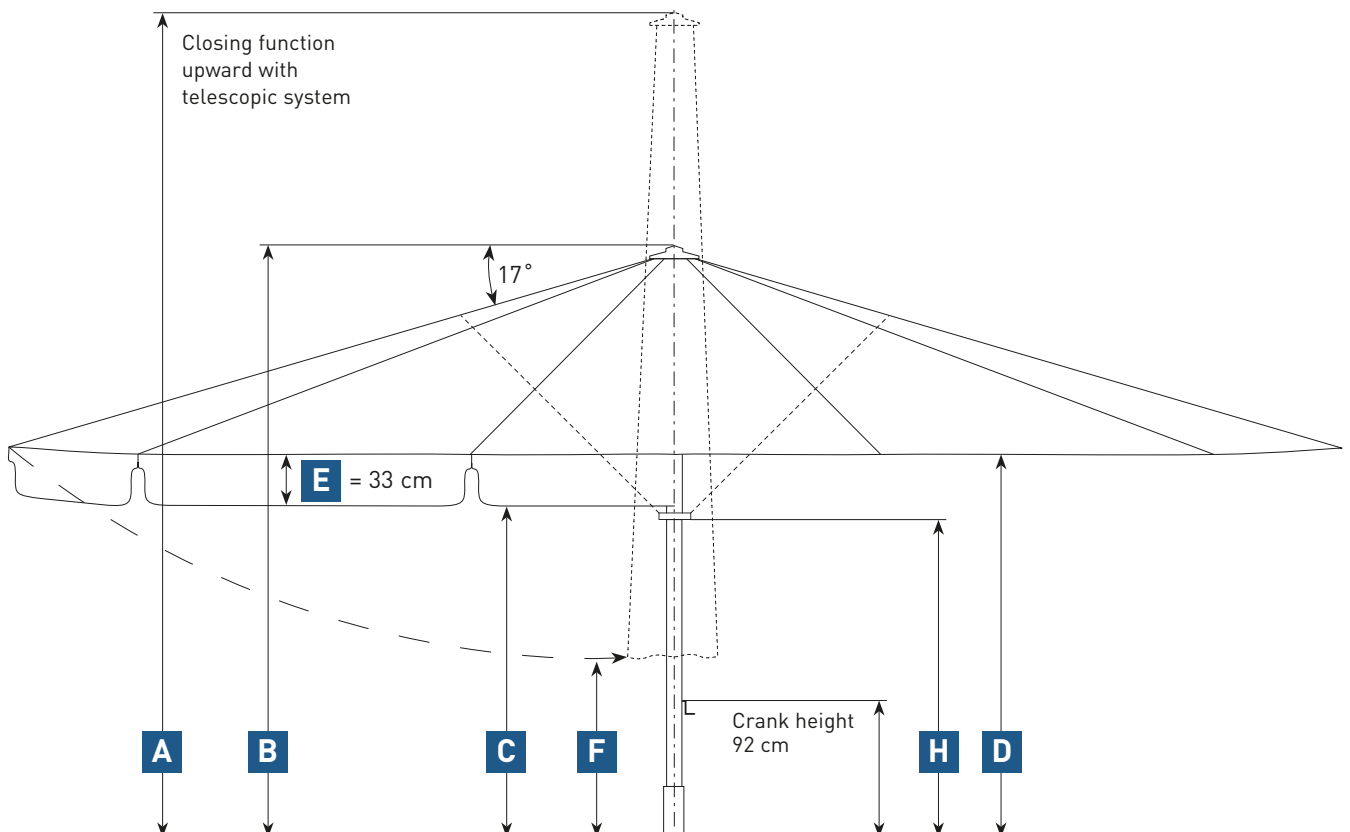
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Intermediate and special sizes on request.
Dimensional tolerance approx. 5%.



	Ø 9.0 m	Ø 10.0 m ¹⁾
	12	12
	60.8	75
A	550	565
B	375	390
C	217	212
D	242	240
F	85	50
H	220	235
	optional	optional
	147	160
	outer-Ø 100, pole thickness 5	
	length 560 cm weight 41 kg	length 560 cm weight 41 kg
	95/95/60	100 / 100/60
	12 × = approx. 1,344 kg	14 × = approx. 1,568 kg





ALBATROS 3.5 × 3.5 m, 8 Segments
MayTex-Acryl SA 314 396 green/apple green, structured
without valance



straight valance



continuous valance



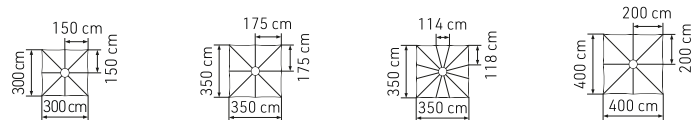
ALBATROS 5.0 × 5.0 m, 12 Segments
MayTex-Acryl SA 314 030 light grey
without valance



straight valance



continuous valance



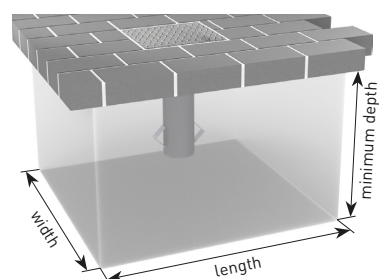
ALBATROS square			3.0 × 3.0 m	3.5 × 3.5 m	3.5 × 3.5 m	4.0 × 4.0 m	
Segments			8	8	12	8	
Area m²			9	12.3	12.3	16	
A	Height closed incl. top plate	cm	433	448	450	461	
B	Height opened incl. top plate	cm	296	304	308	311	
C	Headroom with valance	cm	214	214	214	214	
D	Headroom without valance from spoke edge	cm	242	242	242	242	
F	Ground clearance from spoke edge	cm	211	187	195	166	
H	Height lower disc flange	cm	242	242	242	242	
Extended steel reinforcement			integrated	integrated	integrated	integrated	
Weight without packaging MayTex-Acryl without valance			kg	57	64	89	73
Support pole diameter			mm	outer-Ø 100, pole thickness 5			
Packaging cardboard sleeve Ø 45 cm			length 470 cm weight 33 kg	length 470 cm weight 33 kg	length 470 cm weight 33 kg	length 480 cm weight 34 kg	
Installation base length/width/min. depth			cm	60/60/60	60/60/60	60/60/60	65/65/60
Minimum-ballast Number of layers of concrete slabs XZ49 required			6 × = approx. 672 kg	6 × = approx. 672 kg	6 × = approx. 672 kg	6 × = approx. 672 kg	

¹⁾ When concrete slabs are used as ballast, the parasol cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (see pricelist Accessories and Bases). Note that the height dimensions then have to be increased by 20 cm.

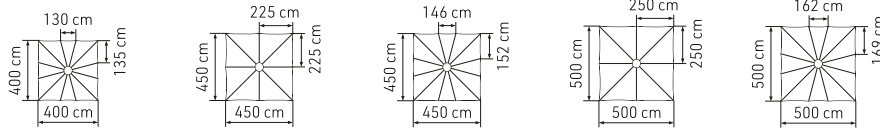
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube AZ120. The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	AZ111	+	1.5 cm
Full frame pedestal:	AZ112	+	2 / 6 cm
Full frame pedestal:	AZ116	+	10 / 14 cm
Anchor plate:	AZ024	+	1.5 cm
Base plate:	AZ246	+	3 cm
Base plate:	AZ247	+	4.5 cm
Base plate:	AZ248	+	6 cm
Base plate:	AZ249	+	7.5 cm
Concrete parasol base:	AZ361 / AZ371	+	48.5 / 52.5 cm

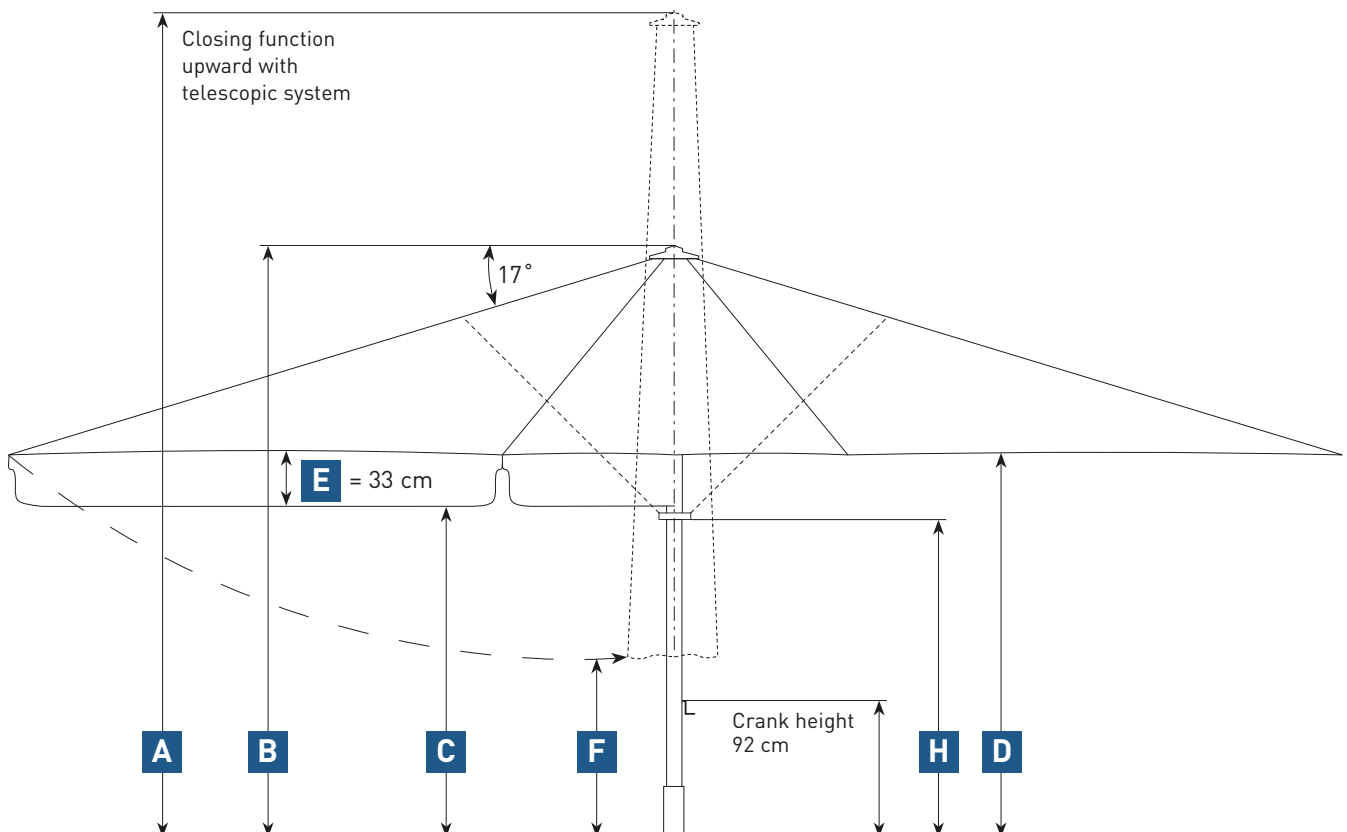
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Intermediate and special sizes on request.
Dimensional tolerance approx. 5%.



	4.0 × 4.0 m	4.5 × 4.5 m	4.5 × 4.5 m	5.0 × 5.0 m	5.0 × 5.0 m
	12	8	12	8	12
	16	20.3	20.3	25	25
A	458	480	480	492	492
B	311	319	319	327	327
C	214	214	214	214	214
D	242	242	242	242	242
F	169	147	155	125	131
H	242	242	242	242	242
	integrated	integrated	integrated	integrated	integrated
	93	82	97	93	108
outer-Ø 100, pole thickness 5					
	length 480 cm weight 34 kg	length 500 cm weight 36 kg	length 500 cm weight 36 kg	length 510 cm weight 36 kg	length 510 cm weight 36 kg
	70/70/60	75/75/60	80/80/60	80/80/60	85/85/60
	8 × = approx. 896 kg	9 × = approx. 1,008 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg	11 × = approx. 1,232 kg





ALBATROS 5.5 × 5.5 m, 8 Segments
MayTex-Acryl SA 314 325 ecru
without valance



straight valance



continuous valance



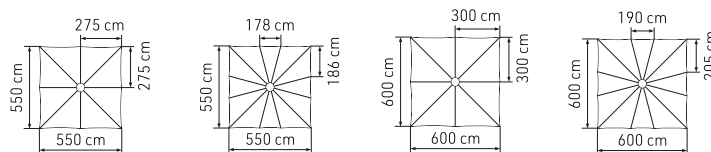
ALBATROS 6.0 x 6.0 m, 12 Segments
MayTex-Acryl DA 7244 lime green
without valance



straight valance



continuous valance



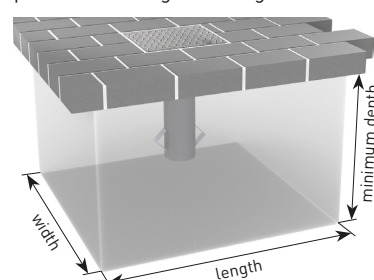
ALBATROS square			5.5 × 5.5 m	5.5 × 5.5 m	6.0 × 6.0 m	6.0 × 6.0 m	
Segments			8	12	8	12	
Area m²			30.3	30.3	36	36	
A	Height closed incl. top plate	cm	456	507	514	535	
B	Height opened incl. top plate	cm	334	334	342	345	
C	Headroom with valance	cm	214	214	214	217	
D	Headroom without valance from spoke edge	cm	242	242	242	245	
F	Ground clearance from spoke edge	cm	51	102	75	95	
H	Height lower disc flange	cm	242	242	242	200	
Extended steel reinforcement			integrated	integrated	integrated	optional	
Weight without packaging MayTex-Acryl without valance			kg	97	116	105	113
Support pole diameter			mm	outer-Ø 100, pole thickness 5			
Packaging cardboard sleeve Ø 45 cm			length 500 cm weight 36 kg	length 530 cm weight 39 kg	length 530 cm weight 39 kg	length 560 cm weight 41 kg	
Installation base length/width/min. depth			cm	80/80/60	85/85/60	80/80/60	85/85/60
Minimum-ballast Number of layers of concrete slabs XZ49 required			10 × = approx. 1,120 kg	11 × = approx. 1,232 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg	

¹⁾ When concrete slabs are used as ballast, the parasol cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (see pricelist Accessories and Bases). Note that the height dimensions then have to be increased by 20 cm.

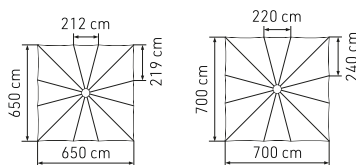
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube AZ120. The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	AZ111	+	1.5 cm
Full frame pedestal:	AZ112	+	2 / 6 cm
Full frame pedestal:	AZ116	+	10 / 14 cm
Anchor plate:	AZ024	+	1.5 cm
Base plate:	AZ246	+	3 cm
Base plate:	AZ247	+	4.5 cm
Base plate:	AZ248	+	6 cm
Base plate:	AZ249	+	7.5 cm
Concrete parasol base:	AZ361 / AZ371	+	48.5 / 52.5 cm

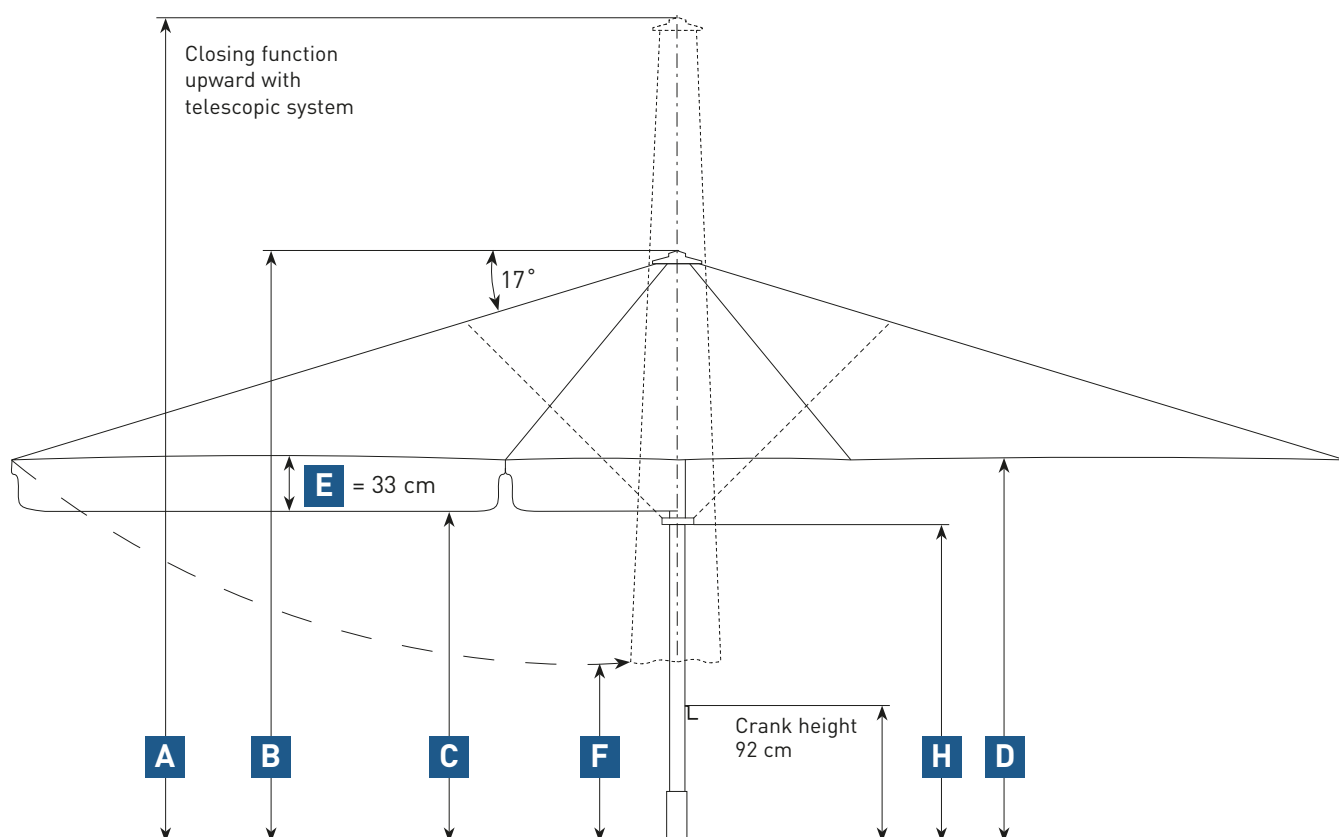
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Intermediate and special sizes on request.
Dimensional tolerance approx. 5%.

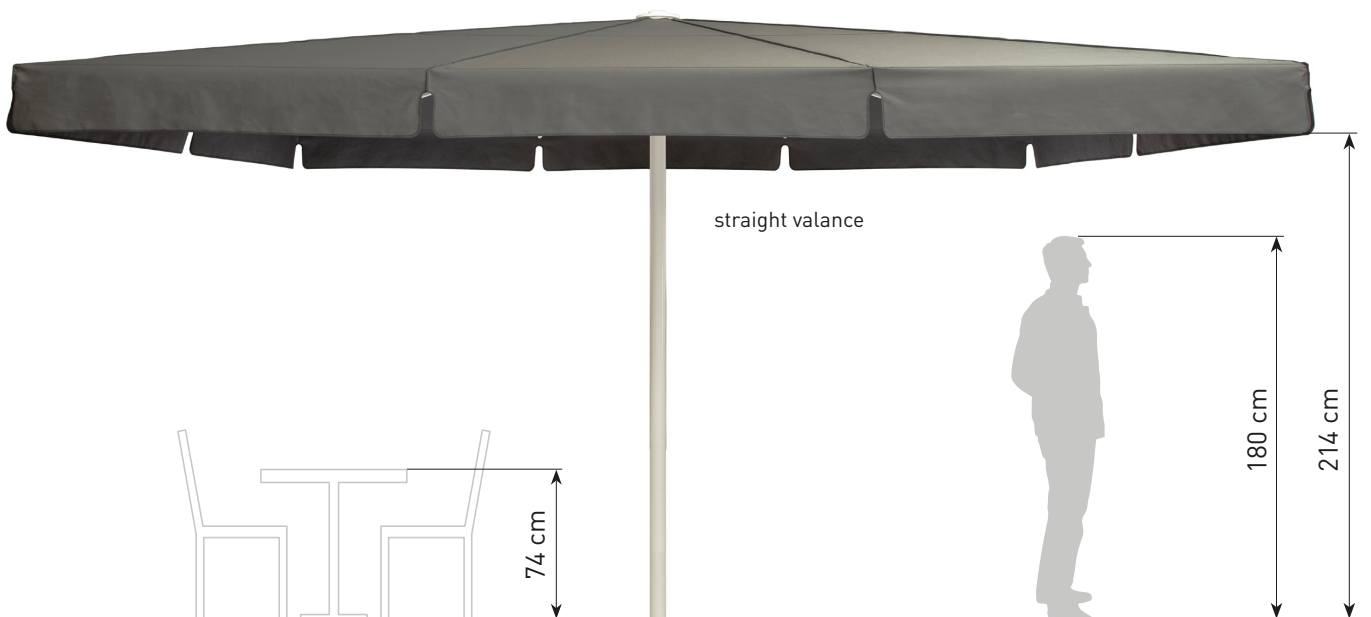


ALBATROS square			6.5 × 6.5 m	7.0 × 7.0 m ¹⁾
	Segments		12	12
	Area	m ²	42.3	49
A	Height closed incl. top plate	cm	534	545
B	Height opened incl. top plate	cm	349	375
C	Headroom with valance	cm	214	217
D	Headroom without valance	cm	242	245
	from spoke edge			
F	Ground clearance from spoke edge	cm	57	25
H	Height lower disc flange	cm	242	235
	Extended steel reinforcement		optional	optional
	Weight without packaging	kg	130	160
	MayTex-Acryl without valance			
	Support pole diameter	mm	outer-Ø 100, pole thickness 5	
	Packaging		length 560 cm	length 560 cm
	cardboard sleeve Ø 45 cm		weight 41 kg	weight 41 kg
	Installation base		90/90/60	90/90/60
	length/width/min. depth			
	Minimum-ballast		11 × = approx. 1,232 kg	11 × = approx. 1,232 kg
	Number of layers of concrete slabs XZ49 required			





ALBATROS 4.0 x 6.0 m
MayTex-Acryl DA 8203 basalt grey
without valance



straight valance

74 cm

180 cm

214 cm

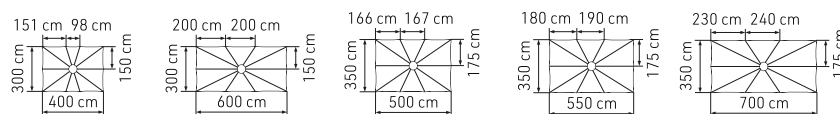
ALBATROS



ALBATROS 7.0 × 8.0 m
MayTex-Acryl SA 314 362 dark green
without valance



straight valance



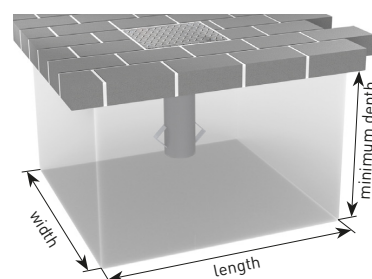
	ALBATROS rectangular		3.0 × 4.0 m	3.0 × 6.0 m	3.5 × 5.0 m	3.5 × 5.5 m	3.5 × 7.0 m
	Segments		10	10	10	10	10
	Area	m²	12	18	17.5	19,3	24.5
A	Height closed incl. top plate	cm	437	483	447	446	490
B	Height opened incl. top plate	cm	296	305	304	304	312
C	Headroom with valance	cm	214	214	214	214	214
D	Headroom without valance from spoke edge	cm	242	242	242	242	242
F	Ground clearance from spoke edge	cm	182	132	138	110	83
H	Height lower disc flange	cm	242	198	242	242	205
	Extended steel reinforcement		integrated	integrated	integrated	integrated	integrated
	Weight without packaging MayTex-Acryl without valance	kg	82	99	88	89	104
	Support pole diameter	mm	outer-Ø 100, pole thickness 5				
	Packaging cardboard sleeve Ø 45 cm		length 460 cm weight 32 kg	length 500 cm weight 36 kg	length 480 cm weight 34 kg	length 480 cm weight 34 kg	length 500 cm weight 36 kg
	Installation base length/width/min. depth	cm	60/60/60	75/75/60	75/75/60	75/75/60	85/85/60
	Minimum-ballast Number of layers of concrete slabs XZ49 required		6 × = approx. 672 kg	9 × = approx. 1,008 kg	9 × = approx. 1,008 kg	9 × = approx. 1,008 kg	11 × = approx. 1,232 kg

¹⁾ When concrete slabs are used as ballast, the parasol cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (see pricelist Accessories and Bases). Note that the height dimensions then have to be increased by 20 cm.

The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube AZ120. The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	AZ111	+	1.5 cm
Full frame pedestal:	AZ112	+	2 / 6 cm
Full frame pedestal:	AZ116	+	10 / 14 cm
Anchor plate:	AZ024	+	1.5 cm
Base plate:	AZ246	+	3 cm
Base plate:	AZ247	+	4.5 cm
Base plate:	AZ248	+	6 cm
Base plate:	AZ249	+	7.5 cm
Concrete parasol base:	AZ361 / AZ371	+	48.5 / 52.5 cm

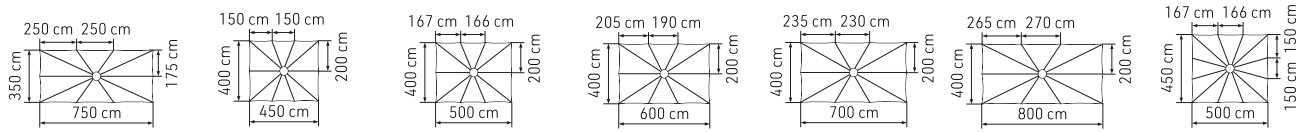
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



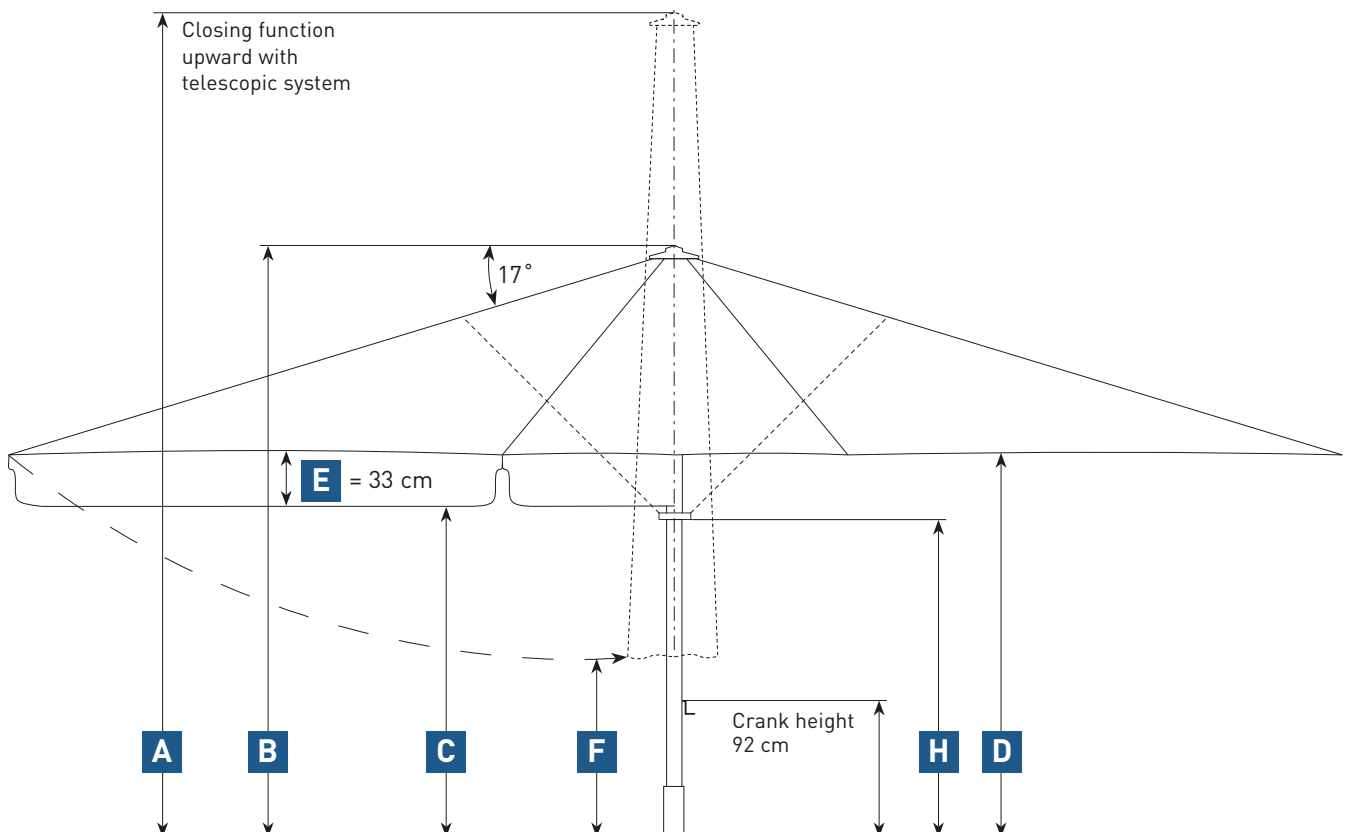
Intermediate and special sizes on request.
Dimensional tolerance approx. 5%.

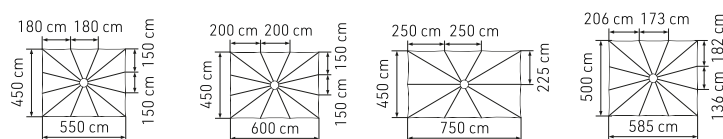
ALBATROS

SIZES AND DATA



	3.5 × 7.5 m ¹⁾	4.0 × 4.5 m	4.0 × 5.0 m	4.0 × 6.0 m	4.0 × 7.0 m ¹⁾	4.0 × 8.0 m	4.5 × 5.0 m
	10	10	10	10	10	10	12
	26.3	18	20	24	28	32	22.5
A	453	463	463	463	463	523	478
B	303	311	311	312	311	334	319
C	214	214	214	214	214	214	214
D	242	242	242	242	242	242	242
F	38	151	137	106	57	68	136
H	242	242	242	242	242	193	242
	integrated	integrated	integrated	integrated	integrated	optional	integrated
	106	88	100	114	103	129	96
outer-Ø 100, pole thickness 5							
	length 480 cm weight 34 kg	length 500 cm weight 36 kg	length 480 cm weight 34 kg	length 480 cm weight 34 kg	length 480 cm weight 34 kg	length 560 cm weight 41 kg	length 500 cm weight 36 kg
	80/80/60	65/65/60	65/65/60	80/80/60	80/80/60	80/80/60	80/80/60
	10 × = approx. 1,120 kg	6 × = approx. 672 kg	6 × = approx. 672 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg





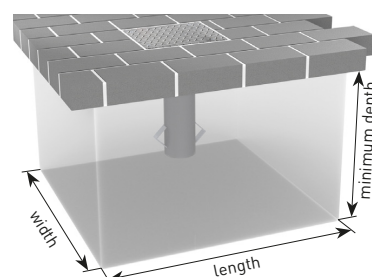
ALBATROS rectangular			4.5 × 5.5 m	4.5 × 6.0 m	4.5 × 7.5 m	5.0 × 5.85 m
Segments			12	12	10	12
Area			m ² 24.8	27	33,8	29
A	Height closed incl. top plate	cm	478	477	477	525
B	Height opened incl. top plate	cm	319	319	319	329
C	Headroom with valance	cm	214	214	214	212
D	Headroom without valance from spoke edge	cm	242	242	242	240
F	Ground clearance from spoke edge	cm	117	91	37	130
H	Height lower disc flange	cm	242	242	242	190
Extended steel reinforcement			integrated	integrated	optional	optional
Weight without packaging MayTex-Acryl without valance			kg 120	121	118	106
Support pole diameter			mm	outer-Ø 100, pole thickness 5		
Packaging cardboard sleeve Ø 45 cm			length 500 cm weight 36 kg	length 510 cm weight 36 kg	length 500 cm weight 36 kg	length 560 cm weight 41 kg
Installation base length/width/min. depth			cm 85/85/60	85/85/60	80/80/60	80/80/60
Minimum-ballast Number of layers of concrete slabs XZ49 required			11 × = approx. 1,232 kg	11 × = approx. 1,232 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg

¹⁾ When concrete slabs are used as ballast, the parasol cannot be fully closed because of the length of the spokes. In this case the length of the mast can be extended by 20 cm at an extra charge (see pricelist Accessories and Bases). Note that the height dimensions then have to be increased by 20 cm.

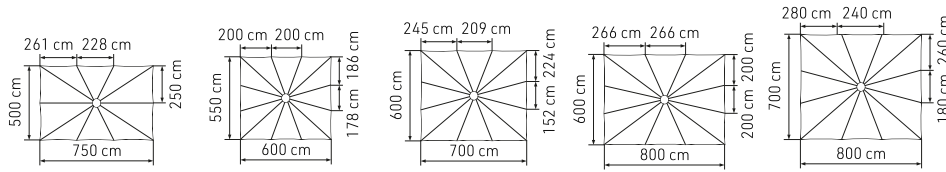
The heights specified are for parasols with MayTex-Acryl covering fabric that are mounted in an anchor tube AZ120. The increase in height for parasols with other installation bases can be seen in the list below:

Full frame pedestal:	AZ111	+	1.5 cm
Full frame pedestal:	AZ112	+	2 / 6 cm
Full frame pedestal:	AZ116	+	10 / 14 cm
Anchor plate:	AZ024	+	1.5 cm
Base plate:	AZ246	+	3 cm
Base plate:	AZ247	+	4.5 cm
Base plate:	AZ248	+	6 cm
Base plate:	AZ249	+	7.5 cm
Concrete parasol base:	AZ361 / AZ371	+	48.5 / 52.5 cm

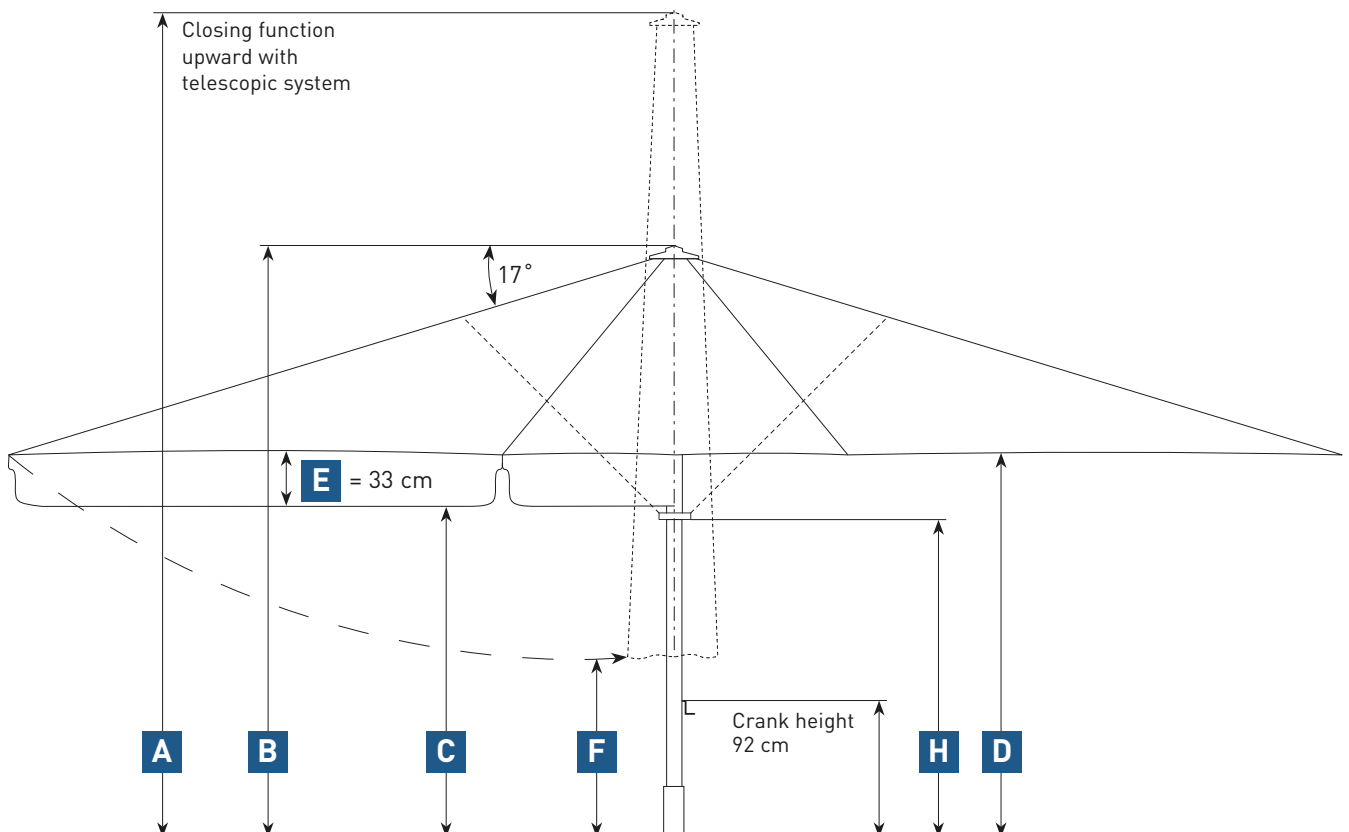
3D view of installation base with top plate for winter protection. Base must be frost-proof and enlarged if the ground is unstable.



Intermediate and special sizes on request.
Dimensional tolerance approx. 5%.



	5.0 × 7.5 m	5.5 × 6.0 m	6.0 × 7.0 m	6.0 × 8.0 m ¹⁾	7.0 × 8.0 m ¹⁾
	10	12	12	12	12
	37.5	33	42	48	56
A	535	507	555	527	570
B	329	334	359	342	375
C	212	214	214	214	217
D	240	242	242	242	245
F	72	93	72	14	20
H	200	242	207	242	235
	optional	optional	optional	optional	optional
	129	124	121	161	160
outer-Ø 100, pole thickness 5					
	length 560 cm weight 41 kg	length 530 cm weight 39 kg	length 560 cm weight 41 kg	length 560 cm weight 41 kg	length 560 cm weight 41 kg
	75/75/60	80/80/60	80/80/60	80/80/60	105/105/60
	9 × = approx. 1,008 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg	10 × = approx. 1,120 kg	16 × = approx. 1,792 kg





ALBATROS 5.0 × 5.0 m
MAY-TeX Acryl DA 8779 olive brown
Special colour of frame RAL 9005



stainless steel V4A

Seawater-resistant stainless steel connections

To allow the use of the ALBATROS directly at the coast nearby salty sea water, materials must be used that will not rust for many years. With this package all turned and standard parts are supplied in stainless steel V4A (1.4401, AISI 316). Optimal protection for minimal oxidation of the aluminium frame.

art. no. **350139**



Hexagonal fitting

for speedy opening and closing of parasol with battery-powered drill.

art. no. **200112**



ALBATROS 5.0 × 5.85 m
MayTex-Acryl SA 314 325 ecru

6.0 × 8.0 m

4.0 × 8.0 m

Protective cover, version zipper

with zipper and rope, without telescopic pole, art. no. 356041; made of tarp material, colour grey. May also be used for parasols with heaters, if they are demounted (winter storage). Please specify parasol size or serial number.

art. no. **AA122**



Protective cover, version zipper for parasols with integrated heaters

with zipper and rope, without telescopic pole, art. no. 356041; made of tarp material, colour grey. For daily protection of your parasols with mounted heaters. Please specify parasol size or serial number.

art. no. **AA124**



Telescopic pole

maximum length 4.5 m, without ring. For retrofit of all protective covers with zipper. No ladder required for pulling on the protective cover. One piece per terrace needed.

art. no. **356041**





ALBATROS 5.0 × 5.0 m, MayTex-Acryl SA 314 030 light grey
with rain gutter XA141, MayTex-Poly M9653 grey



Rain gutter

in MayTex-Poly and MayTex-PVC, with aluminium rods for stabilization.
Can only be used with valance.

art. no. **XA141**



Glass-fibre reinforced plastic holder for side sheet and rain gutter

1 piece per spoke required.

with 1 eyelet screw

with 2 eyelet screws

art. no. **AA141 01**

art. no. **AA141 02**



ALBATROS 5.0 × 5.0 m, MayTex-Acryl SA 314 030 light grey
with suspended rain gutter, MayTex-Poly M9653 grey

Holder for suspended rain gutter

made from aluminium and stainless steel,
1 piece per spoke required.

with 1 eyelet screw and
1 stainless steel angle, left

art. no. **AA150**

with 1 eyelet screw and
1 stainless steel angle, right

art. no. **AA151**

with 2 eyelet screw and
2 stainless steel angles

art. no. **AA152**



Length extension of centre pole

State required additional length in cm (max. 70 cm).

Shortening of centre pole

Length on request, dependent on parasol size.

Frame paint finish

Please state colour of powder-coating in RAL.

Canopy covering MayTex-PVC

approx. 480 g/m² ± 5%.

Side sheets

Textile in MayTex-Poly, see page 218 onwards.



side sheets



ALBATROS 5.0 x 5.0 m
MAY-Tex Acryl DA 7560 light yellow

PLAY- SCHOOL PARASOL



Brochure download at:
www.may-online.com/en/catalogue-download



Impact protection for parasol mast Ø 100 mm

Make sure that the children's playing area is safe. Without safety precautions, carefree romping around may lead to tears. The soft material protects from painful bumps up to a height of 90 cm. If correctly mounted, our protective padding also covers the anchor tube. The vertical connection is fully fastened by hook-and-loop fastener. Therefore, the impact protection is optimally adapted to the parasol mast and so helps to minimize hard edges and corners that may lead to abrasions. Made from MayTex-PVC, available in all PVC colours of our cloth collection.

art. no. **350269**

ALBATROS ACCESSORIES



ALBATROS 5.0 × 5.58 m
MayTex-Acryl SA 314 001 cherry
Frame finish RAL 7016

Lubricant LubriMay 13

for threaded spindle, content: 100 g.

art. no. **350652**



CleanoMay 13

This highly efficient cleaning concentrate removes grease, oil, coal, rust as well as other stubborn stains on your parasol canopy covering or frame. It can also serve to clean machines, kitchens (recognised as safe for foodstuffs by the Fresenius Institute), barbeque grills, tarpaulins and plastics. Moreover, CleanoMay 13 is non-toxic, biodegradable, non-flammable and non-corroding. 1 litre concentrate yields 26 litres liquid cleanser.

art. no. **350848**



Substitute canopy covering

An occasional change of canopy covering can give your patio a completely new flair.







ALBATROS 3.5 x 5.0 m
MayTex-Acryl SA 314 030 light grey



Electric kits



Below you will find a list of our range of all-in kits on offer. Choose a parasol and one of the kits listed. From page 204 onwards you will find more information on the individual kit components.

	Article no.	Ø 4.0 m 8 panels	Ø 4.0 m 12 panels	Ø 4.5 m 8 panels	Ø 4.5 m 12 panels	Ø 5.0 m 8 panels	Ø 5.0 m 12 panels	Ø 5.5 m 8 panels	Ø 5.5 m 12 panels	Ø 6.0 m 8 panels	Ø 6.0 m 12 panels	Ø 6.5 m 8 panels	Ø 6.5 m 12 panels	Ø 7.0 m	Ø 8.0 m	Ø 9.0 m	Ø 10.0 m
LED-Lighting warm white																	
Kit A 4LED	350962	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6LED	350989	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8LED	350964	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 10LED	350965		•		•		•		•		•		•	•	•	•	•
Kit A 12LED	350966		•		•		•		•		•		•	•	•	•	•


LED-Lighting RGB-warm white																	
Kit A 4RGB	352974	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6RGB	352975	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8RGB	352976	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 10RGB	352977		•		•		•		•		•		•	•	•	•	•
Kit A 12RGB	352978		•		•		•		•		•		•	•	•	•	•


Infrared heaters																	
Kit A 0 4A	 351494							•	•			•	•		•	•	•
Kit A 0 4Z	 351495	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•




Infrared heaters + LED-Lighting warm white																	
Kit A 4LED 4A	 355154							•	•			•	•		•	•	•
Kit A 6LED 4A	350990							•	•			•	•		•	•	•
Kit A 8LED 4A	350980							•	•			•	•		•	•	•
Kit A 4LED 4Z	 355155	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6LED 4Z	350991	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8LED 4Z	350981	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•




Infrared heaters + LED-Lighting RGB-warm white																	
Kit A 4RGB 4A	 355156							•	•			•	•		•	•	•
Kit A 6RGB 4A	352990							•	•			•	•		•	•	•
Kit A 8RGB 4A	352993							•	•			•	•		•	•	•
Kit A 4RGB 4Z	 355157	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6RGB 4Z	352991	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8RGB 4Z	352994	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•




The kits can, however, only be applied in combination with installation options AZ024, AZ120, AZ128, AZ186, AZ194, AZ256, AZ257, AZ258, AZ259 and AZ210. We recommend 4 lights and 4 heaters for parasols with an area of up to 30 m².

		Article no.	3.0 x 3.0 m	3.5 x 3.5 m 8 panels	3.5 x 3.5 m 12 panels	4.0 x 4.0 m 8 panels	4.0 x 4.0 m 12 panels	4.5 x 4.5 m 8 panels	4.5 x 4.5 m 12 panels	5.0 x 5.0 m 8 panels	5.0 x 5.0 m 12 panels	5.5 x 5.5 m 8 panels	5.5 x 5.5 m 12 panels	6.0 x 6.0 m 8 panels	6.0 x 6.0 m 12 panels	6.5 x 6.5 m	7.0 x 7.0 m
	LED-Lighting warm white																
	Kit A 4LED	350962	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 6LED	350989	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 8LED	350964	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 10LED	350965			•		•		•		•		•		•	•	•
	Kit A 12LED	350966			•		•		•		•		•		•	•	•

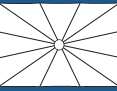
	LED-Lighting RGB-warm white																
	Kit A 4RGB	352974	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 6RGB	352975	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 8RGB	352976	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 10RGB	352977			•		•		•		•		•		•	•	•
	Kit A 12RGB	352978			•		•		•		•		•		•	•	•

	Infrared heaters																
	Kit A 0 4A	 351494								•	•	•	•	•	•	•	•
	Kit A 0 4Z	 351495	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	Infrared heaters + LED-Lighting warm white																
	Kit A 4LED 4A	 355154								•	•	•	•	•	•	•	•
	Kit A 6LED 4A	350990								•	•	•	•	•	•	•	•
	Kit A 8LED 4A	350980								•	•	•	•	•	•	•	•
	Kit A 4LED 4Z	 355155	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 6LED 4Z	350991	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 8LED 4Z	350981	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•

	Infrared heaters + LED-Lighting RGB-warm white																
	Kit A 4RGB 4A	 355156								•	•	•	•	•	•	•	•
	Kit A 6RGB 4A	352990								•	•	•	•	•	•	•	•
	Kit A 8RGB 4A	352993								•	•	•	•	•	•	•	•
	Kit A 4RGB 4Z	 355157	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 6RGB 4Z	352991	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
	Kit A 8RGB 4Z	352994	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•





	Article no.	3.0 x 4.0 m	3.0 x 6.0 m	3.5 x 5.0 m	3.5 x 5.5 m	3.5 x 7.0 m	3.5 x 7.5 m	4.0 x 4.5 m	4.0 x 5.0 m	4.0 x 6.0 m	4.0 x 7.0 m	4.0 x 8.0 m	4.5 x 5.0 m	4.5 x 5.5 m	4.5 x 6.0 m	4.5 x 7.5 m	5.0 x 5.85 m
LED-Lighting warm white																	
Kit A 4LED	350962	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6LED	350989	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8LED	350964	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 10LED	350965	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 12LED	350966												•	•	•		•





LED-Lighting RGB-warm white																	
Kit A 4RGB	352974	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6RGB	352975	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8RGB	352976	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 10RGB	352977	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 12RGB	352978												•	•	•		•





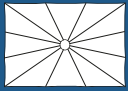
Infrared heaters																	
Kit A 0 4A 	351494				•		•		•	•	•		•	•	•	•	
Kit A 0 4Z 	351495		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



Infrared heaters + LED-Lighting warm white																	
Kit A 4LED 4A 	355154				•		•		•	•	•		•	•	•	•	
Kit A 6LED 4A	350990				•		•		•	•	•		•	•	•	•	
Kit A 8LED 4A	350980				•		•		•	•	•		•	•	•	•	
Kit A 4LED 4Z 	355155		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6LED 4Z	350991		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8LED 4Z	350981		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



Infrared heaters + LED-Lighting RGB-warm white																	
Kit A 4RGB 4A 	355156				•		•		•	•	•		•	•	•	•	
Kit A 6RGB 4A	352990				•		•		•	•	•		•	•	•	•	
Kit A 8RGB 4A	352993				•		•		•	•	•		•	•	•	•	
Kit A 4RGB 4Z 	355157		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 6RGB 4Z	352991		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•
Kit A 8RGB 4Z	352994		•	•	•	•	•	•	•	•	•	•	•	•	•	•	•



Article no.

5.0 x 7.5 m

5.5 x 6.0 m

6.0 x 7.0 m

6.0 x 8.0 m

7.0 x 8.0 m



LED-Lighting warm white

Kit A 4LED	350962	•	•	•	•	•
Kit A 6LED	350989	•	•	•	•	•
Kit A 8LED	350964	•	•	•	•	•
Kit A 10LED	350965	•	•	•	•	•
Kit A 12LED	350966		•	•	•	•



LED-Lighting RGB-warm white

Kit A 4RGB	352974	•	•	•	•	•
Kit A 6RGB	352975	•	•	•	•	•
Kit A 8RGB	352976	•	•	•	•	•
Kit A 10RGB	352977	•	•	•	•	•
Kit A 12RGB	352978		•	•	•	•





Infrared heaters

Kit A 0 4A	 351494	•	•	•	•	•
Kit A 0 4Z	 351495	•	•	•	•	•



Infrared heaters + LED-Lighting warm white





Kit A 4LED 4A	 355154	•	•	•	•	•
Kit A 6LED 4A	350990	•	•	•	•	•
Kit A 8LED 4A	350980	•	•	•	•	•
Kit A 4LED 4Z	 355155	•	•	•	•	•
Kit A 6LED 4Z	350991	•	•	•	•	•
Kit A 8LED 4Z	350981	•	•	•	•	•



Infrared heaters + LED-Lighting RGB-warm white



Kit A 4RGB 4A	 355156	•	•	•	•	•
Kit A 6RGB 4A	352990	•	•	•	•	•
Kit A 8RGB 4A	352993	•	•	•	•	•
Kit A 4RGB 4Z	 355157	•	•	•	•	•
Kit A 6RGB 4Z	352991	•	•	•	•	•
Kit A 8RGB 4Z	352994	•	•	•	•	•

LED lighting warm white



To dim the LED bar warm white by smart phone or radio transmitter, order the Bluetooth remote dimmer art. no. 352888 and the Bluetooth remote control sender art. no. 352890 see page 212, if applicable.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker

Kit A 4LED art. no. 350962

230 V connection: wiring diagram: may.ag/plan353304.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350932
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187

Kit A 6LED art. no. 350989

230 V connection: wiring diagram: may.ag/plan353304.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350932
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	6	352187

Kit A 8LED art. no. 350964

12 V connection: wiring diagram: may.ag/plan353305.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354520
Electrical harness	1	350932
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
LED bar, warm white, without spot optics	8	352187

Kit A 10LED art. no. 350965

12 V connection: wiring diagram: may.ag/plan353305.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354520
Electrical harness	1	350932
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
LED bar, warm white, without spot optics	10	352187

Kit A 12LED art. no. 350966

12 V connection: wiring diagram: may.ag/plan353305.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354520
Electrical harness	1	350932
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
LED bar, warm white, without spot optics	12	352187

LED lighting RGB-ww (colours & warm white)



LED-bar RGB-ww
(colours and warmwhite):
Information on colour control and
dimming by smartphone or
Bluetooth remote control sender
art. no. 352890, see page 212.

These packages can be combined with a
maximum of one of the following options:

- USB charging station
- loudspeaker

Kit A 4RGB art. no. 352974

230 V connection: wiring diagram: may.ag/plan353304.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350932
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

Kit A 6RGB art. no. 352975

230 V connection: wiring diagram: may.ag/plan353304.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350932
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	6	353925

Kit A 8RGB art. no. 352976

12 V connection: wiring diagram: may.ag/plan353305.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354522
Electrical harness	1	350932
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	8	353925

Kit A 10RGB art. no. 352977

12 V connection: wiring diagram: may.ag/plan353305.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354520
Electrical harness	1	350932
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	10	353925

Infrared heaters



In standard cases these kits are firmly connected with the underground cable.

Alternatively, plug connector art. no. 200581 can be used.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker
- timer switch

Kit A 12RGB art. no. 352978

12 V connection: wiring diagram: may.ag/plan353305.pdf

Kit consists of:	quantity	art. no.
W-MAY 3-pole plug connector	1	352422
Power supply within centre pole	1	354520
Electrical harness	1	350932
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	12	353925

Kit A 0 4A art. no. 351494

400 V connection: wiring diagram: may.ag/plan353313.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	200577
Infrared heater (RAL 9010 or 9006)	4	200430

Kit A 0 4Z art. no. 351495

400 V connection: wiring diagram: may.ag/plan353313.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430

Infrared heaters + LED lighting warm white



In standard cases these kits are firmly connected with the underground cable.

Alternatively, plug connector art. no. 200581 (400 V) can be used together with H1-plug connector art. no. 350931 (12V).

To dim the LED bar warm white by smart phone or radio transmitter, order the Bluetooth remote dimmer art. no. 352888 and the Bluetooth remote control sender art. no. 352890 see page 212, if applicable.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker



Kit A 6LED 4A

Kit A 4LED 4A art. no. 355154

400 V connection: wiring diagram: may.ag/plan353310.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	200577
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187

Kit A 6LED 4A art. no. 350990

400 V connection: wiring diagram: may.ag/plan353310.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	200577
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	6	352187

Kit A 8LED 4A art. no. 350980

12 V + 400 V connection: wiring diagram: may.ag/plan353318.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	200577
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
LED bar, warm white, without spot optics	8	352187

Kit A 4LED 4Z art. no. 355155

400 V connection: wiring diagram: may.ag/plan353310.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	4	352187

Kit A 6LED 4Z art. no. 350991

400 V connection: wiring diagram: may.ag/plan353310.pdf

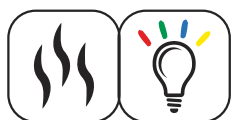
Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
LED bar, warm white, without spot optics	6	352187

Kit A 8LED 4Z art. no. 350981

12 V + 400 V connection: wiring diagram: may.ag/plan353318.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	200369
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200408
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
LED bar, warm white, without spot optics	8	352187

Infrared heaters + LED lighting RGB-ww (colours & warmwhite)



In standard cases these kits are firmly connected with the underground cable.

Alternatively, plug connector art. no. 200581 (400 V) can be used together with H1-plug connector art. no. 350931 (12 V).

LED-bar RGB-ww (colours and warmwhite):
Information on colour control and dimming by smartphone or Bluetooth remote control sender art. no. 352890, see page 212.

These packages can be combined with a maximum of one of the following options:

- USB charging station
- loudspeaker (however, not with kits „12 V + 400 V connection“)
- timer switch

Kit A 4RGB 4A art. no. 355156

400 V connection: wiring diagram: may.ag/plan353310.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	200577
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

Kit A 6RGB 4A art. no. 352990

400 V connection: wiring diagram: may.ag/plan353310.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	200577
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	6	353925

Kit A 8RGB 4A art. no. 352993

12 V + 400 V connection: wiring diagram: may.ag/plan353318.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354527
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, long (only possible along diagonal spokes)	4	200579
Swivelling holder	4	200577
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	8	353925

Kit A 4RGB 4Z art. no. 355157

400 V connection: wiring diagram: may.ag/plan353310.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	4	353925

Kit A 6RGB 4Z art. no. 352991

400 V connection: wiring diagram: may.ag/plan353310.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354526
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 6 LED bars, integrated in parasol	1	351920
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	6	353925

Kit A 8RGB 4Z art. no. 352994

12 V + 400 V connection: wiring diagram: may.ag/plan353318.pdf

Kit consists of:	quantity	art. no.
Power supply within centre pole	1	354527
Electrical harness	1	200566
Automatic restart protector	1	202051
Cabling, short (please state position intended)	4	200585
Swift-fold spar	4	200578
Infrared heater (RAL 9010 or 9006)	4	200430
Power supply unit (PSU) for max. 25 LED bars, installed on the outdoor wall or inside the house	1	358192
Bluetooth remote dimmer v16-9	1	352888
LED-bar RGB-ww (colours and warmwhite)	8	353925

ALBATROS

ACCESSORIES



ALBATROS 6.0 × 6.0 m
MayTex-Acryl SA 314 044 grey-white





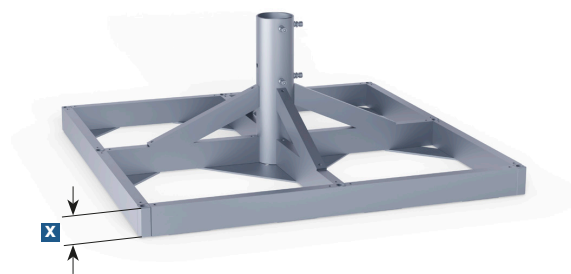
ALBATROS 6.0 x 6.0 m
MayTex-PVC 302 544 beige matt

ALBATROS – mobile installation options

Full frame pedestal

frame size 112 × 112 cm, total height 46 cm, height of frame **x** = 9 cm, weight approx. 60 kg, galvanized, theft pin as standard fitting. Suited for XZ49 or standard concrete slabs 50 × 50 × 5 cm (concrete slabs with cut off edge).

art. no. **AZ111**



Full frame pedestal

incl. 8 diagonal support levelling screws, frame size 112 × 112 cm, total height 48 cm, max. 53 cm, weight approx. 63 kg, galvanized, theft pin as standard fitting. Suited for XZ49 or standard concrete slabs 50 × 50 × 5 cm (concrete slabs with cut off edge).

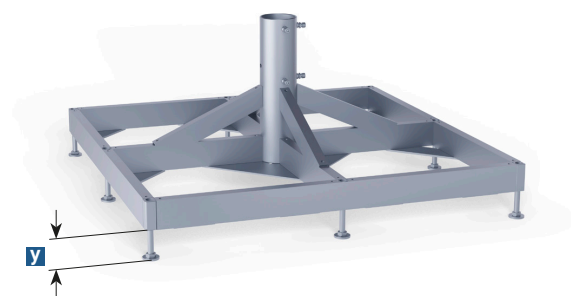
art. no. **AZ112**



Full frame pedestal on feet

for forklift or lift truck transport, 8 diagonal support levelling screws allow a height adjustment of 4 cm each, frame size, frame size 112 × 112 cm, foot height **y** = 10 to 14 cm, total height 56 cm, max. 60 cm, weight approx. 63 kg, galvanized, theft pin as standard fitting. Suited for XZ49 or standard concrete slabs 50 × 50 × 5 cm (concrete slabs with cut off edge).

art. no. **AZ116**



Full frame pedestal with placement hinge

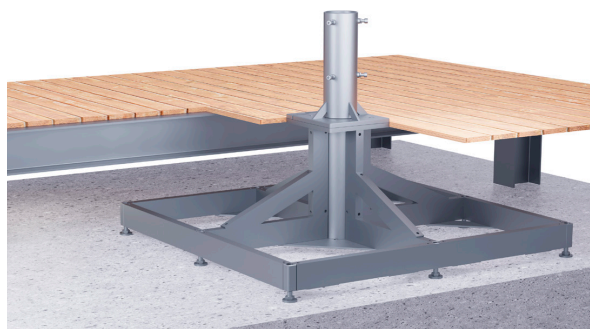
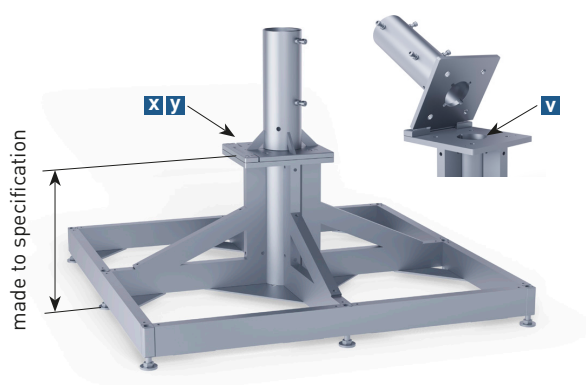
customized height to fit patio surface, incl. 8 diagonal support levelling screws, frame size 112 × 112 cm, weight approx. 74 kg, galvanized, theft pin as standard fitting, incl. top plate for winter protection. Suited for XZ49 or standard concrete slabs 50 × 50 × 5 cm (concrete slabs with cut off edge),

v = bore for power cable through centre post Ø 8.5 cm,

x = 24 cm, **y** = 27.3 cm.

Instructions: may.ag/AZ210_en.pdf

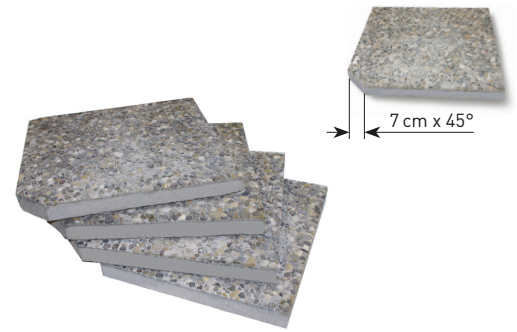
art. no. **AZ210**



**ALBATROS –
mobile installation options****Concrete slabs with cut off edge**

1 set = 4 slabs, each $50 \times 50 \times 5$ cm. Cut off edge 70 mm x 45° .
weight per slab: approx. 30 kg, total weight approx. 120 kg.

art. no. **XZ49**

**Steel plates with cut off edge**

1 set = 4 slabs, each $50 \times 50 \times 1.2$ cm. Cut off edge 70 mm x 45° .
Weight per slab: approx. 29 kg, total weight approx. 116 kg.

art. no. **XZ51**



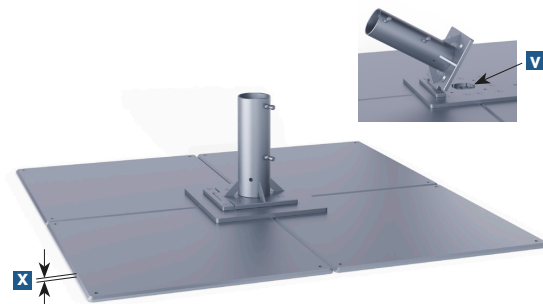
ALBATROS – mobile installation options

Base pedestal 1-layer with placement hinge

4 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, galvanized, lockable with theft lock as standard, weight approx. 277 kg, **v** = bore for power cable through centre post Ø 8.5 cm.

Instructions: may.ag/AZ246_en.pdf

art. no. **AZ246**

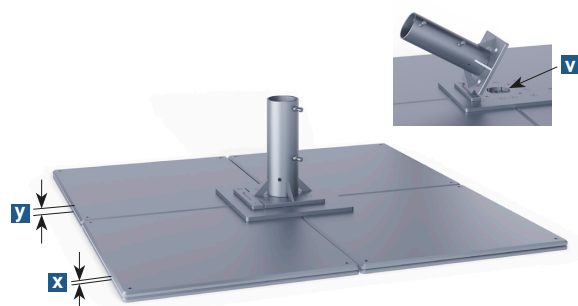


Base pedestal 2-layer with placement hinge

8 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, installation height 2 layer steel plates **y** = 30 mm, galvanized, lockable with theft lock as standard, weight approx. 526 kg, **v** = bore for power cable through centre post Ø 8.5 cm.

Instructions: may.ag/AZ247_en.pdf

art. no. **AZ247**

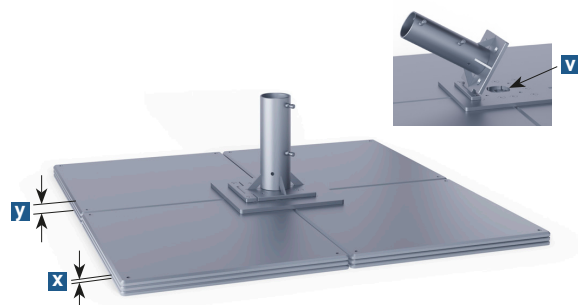


Base pedestal 3-layer with placement hinge

12 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, installation height 3 layer steel plates **y** = 45 mm galvanized, lockable with theft lock as standard, weight approx. 775 kg, **v** = bore for power cable through centre post Ø 8.5 cm.

Instructions: may.ag/AZ248_en.pdf

art. no. **AZ248**

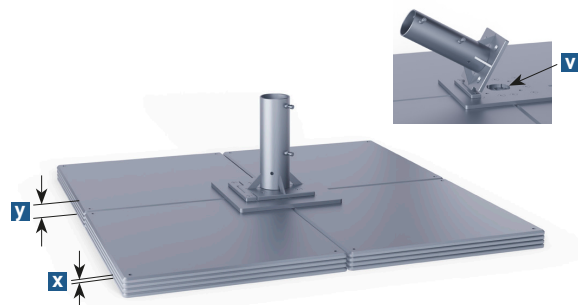


Base pedestal 4-layer with placement hinge

16 steel plates, on site assembled, heaviest component approx. 63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, installation height 4 layer steel plates **y** = 60 mm galvanized, lockable with theft lock as standard, weight approx. 1024 kg, **v** = bore for power cable through centre post Ø 8.5 cm.

Instructions: may.ag/AZ249_en.pdf

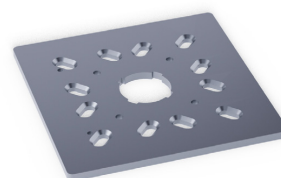
art. no. **AZ249**



Flange plate

with slot hole, suitable for AZ246, AZ247, AZ248 and AZ249 to be able to run the electric cables between the steel plates.

art. no. **357570**



Anti-slip mat

1 set = 4 pieces, 73 × 73 cm each, suitable for the steel plates of the installation options AZ246, AZ247, AZ248, AZ249, AZ256, AZ257, AZ258 and AZ259. Increases the coefficient of friction between steel plate and floor covering (wood, concrete slabs, asphalt), and therefore reduces the risk of slipping during windy weather. Colour black, **x** = 3 mm.

art. no. **352789**





ALBATROS 6.0 × 6.0 m
MayTex-Acryl SA 314 014 mandarine

Concrete base 995 kg for parasols without electrics

Stylish concrete base suitable for all locations that does not allow for a stationary installation option. The smooth fair faced concrete surface can be used as a seat, however, a local carpenter can also construct a cover that optimally integrates the base into your inventory. Useful openings enable the transport with a forklift or lift truck. Up to 4 cm difference in vertical height can be levelled by 4 adjustable feet, **y** = 4.5 to 8.5 cm, height of concrete **x** = 47.5 cm, **z** = 7 cm, total height min. 88 cm, max. 92 cm, base 110 × 110 cm, including concrete reinforcement.

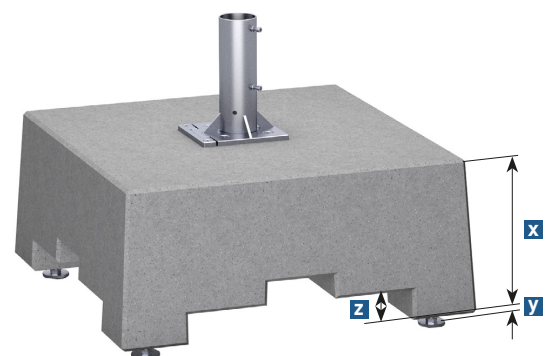
As the ALBATROS centre pole rests on top of the concrete base, the height measurements of the parasol increase about 48.5-52.5 cm. The exact measure depends on the setting of the 4 adjustable feet.

Upper tube: Anchor tube AZ120, encased in concrete, with placement hinge, hot-dip galvanised, lockable with theft lock as standard, included in delivery, without cover disc for winter cover.

Installation information: The elevated position of the placement hinge complicates the installation of the parasol. The parasol needs a minimum ground clearance of 60 cm (see catalogue, measure F), to ensure the spoke ends won't get damaged by the concrete base during assembly, possibly order a length extension of centre pole. Looking at the head clearance, a centre pole shortening may be appropriate. However, this is not possible for all sizes and in combination with the tabular motor. The picture above shows a parasol with a shortened centre pole.

Pay attention to the minimum ballast required depending on the size of parasol. A fork lift must be available on site for the delivery.

Instructions: may.ag/AZ361_en.pdf



art. no. **AZ361**

ALBATROS – stationary installation options

Concrete base 995 kg for parasols with electrics

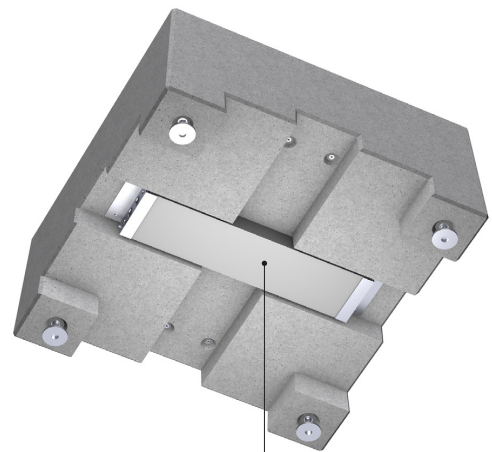
Concrete base analogue AZ361. The integrated cable channel enables a flexible connection of power and speaker cables.

The cable channel is flush mounted at the bottom. Therefore, the forklift or lift truck cannot damage it during transport. The cable channel can be removed, turned about 90°, and fixed again (flexible alignment with placement hinge).

The local electrician connects the power supply to the distributor box, tension relief is ensured by a special end construction with cable gland. If possible, we recommend to run the cable below ground or otherwise to protect it by a cable bridge.

v = bore for power cable through centre post Ø 8.5 cm.

art. no. **AZ371**



integrated on-wall box

ALBATROS – stationary installation options

Anchor foot to be embedded in concrete with placement hinge
2 pieces, theft pin as standard fitting, galvanized, weight approx. 20.5 kg, incl. top plate for winter protection.

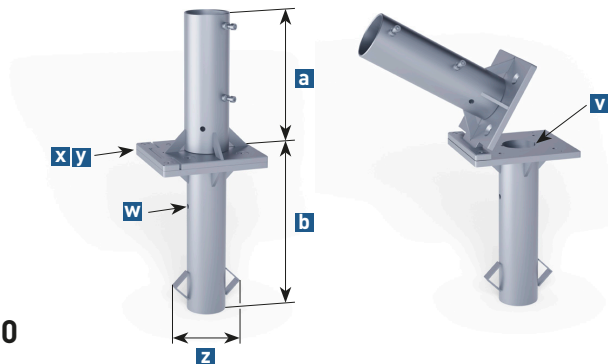
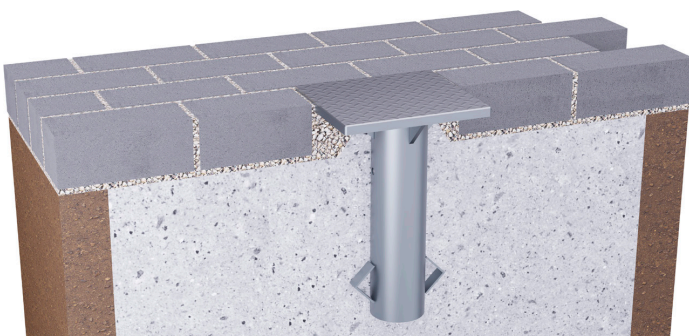
v = bore for power cable through centre post Ø 8.5 cm,

w = bore hole for underground cable Ø 1.3 cm,

a = 36.5 cm, **b** = 41 cm, **x** = 24 cm, **y** = 27.3 cm, **z** = 14.5 cm.

Instructions: may.ag/AZ120_en.pdf

art. no. **AZ120**



AZ120 options: galvanized

Drainage unit

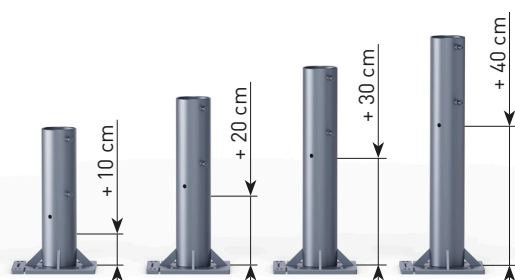
easy on-site installation, plastic material.

art. no. **357491**

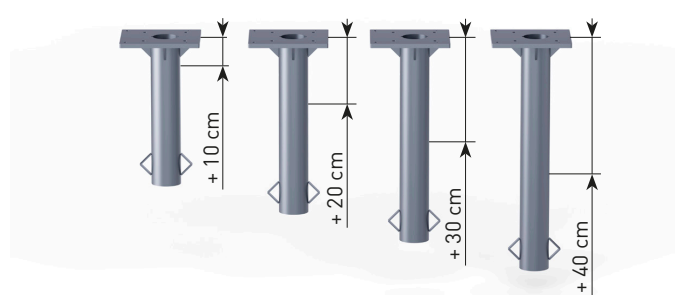


AZ120 upper anchor tube, extra length

AZ120 lower anchor tube, extra length



Instructions: may.ag/extralength.pdf



galvanized with additional powder-coating

AZ120 upper anchor tube, standard length



RAL 9010

RAL 7016

ALBATROS – stationary installation options

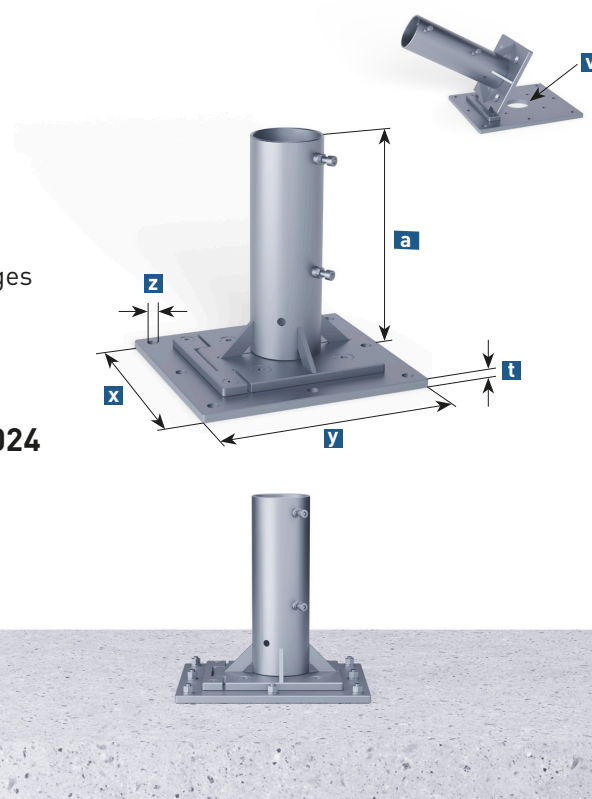
Dowel-anchored plate with placement hinge

2 pieces, theft pin as standard fitting, galvanized, weight approx. 22 kg. Pre-drill parasol to top of anchor plate on site. Two packages of heavy-duty anchor bolts needed (art. no. 200900).

v = bore for power cable through centre post \varnothing 8.5 cm,
a = 38 cm, **x** = 34 cm, **y** = 37.5 cm, **t** = 1.5 cm, **z** = \varnothing 1.8 cm.

Instructions: may.ag/AZ024_en.pdf

art. no. **AZ024**

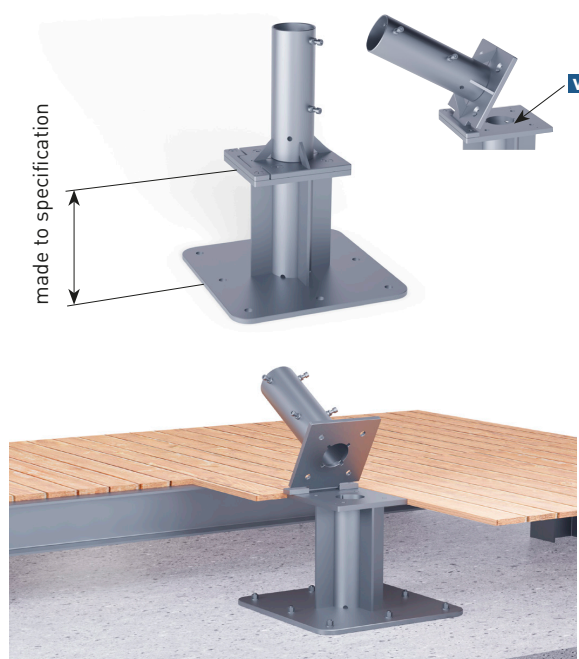


Dowel-anchored plate with placement hinge

customized height to fit patio surface, 2 pieces, theft pin as standard fitting, galvanized, anchor plate 50 × 50 cm, weight approx. 44 kg, incl. top plate for winter protection. Pre-drill parasol to top of anchor plate on site.

v = bore for power cable through centre post \varnothing 8.5 cm.
Two packages of heavy-duty anchor bolts needed (art. no. 200900).
Instructions: may.ag/AZ128_en.pdf

art. no. **AZ128**



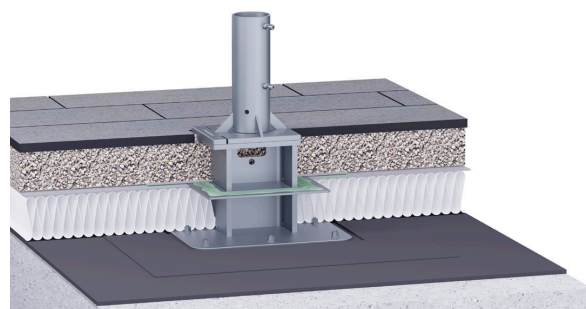
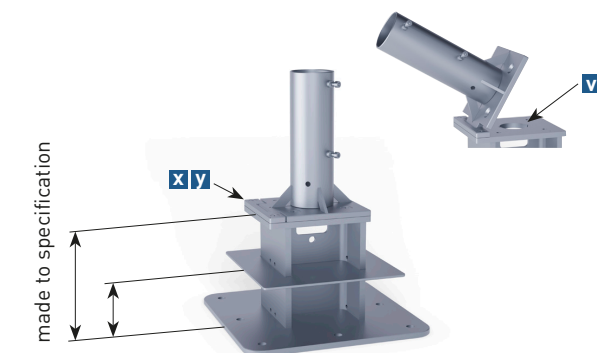
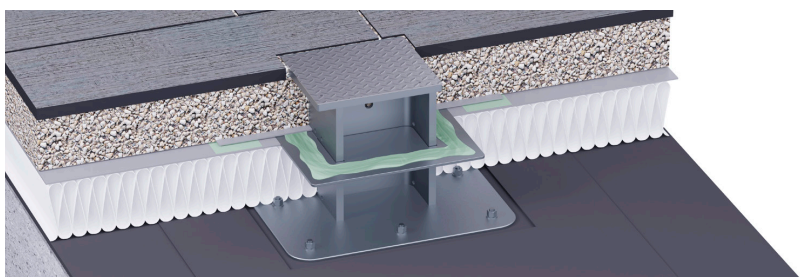
ALBATROS – stationary installation options

Flat-roof dowel-anchored plate with placement hinge

externally insulated roof system, system- conform flat roof connection with liquid plastic, customized height to fit flat roof surface, screw-off upper part, lockable with theft lock as standard, galvanized, anchor plate 50 × 50 cm, weight approx. 65 kg, incl. top plate for winter protection. Pre-drill parasol to top of anchor plate on site. Two packages of heavy-duty anchor bolts needed (art. no. 200900). **v** = bore for power cable through centre post Ø 8.5 cm, **x** = 24 cm, **y** = 27.3 cm.

Instructions: may.ag/AZ186_en.pdf

art. no. **AZ186**

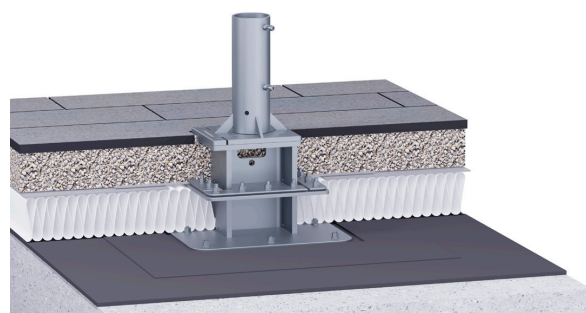
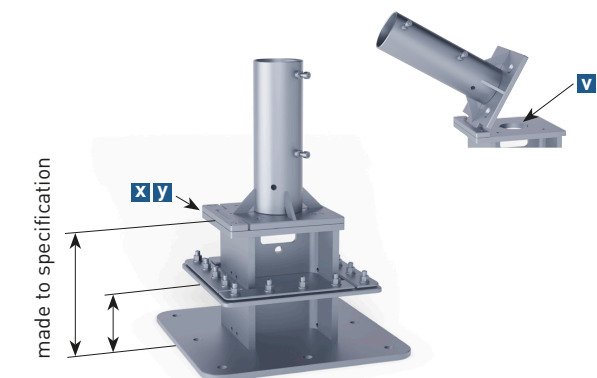


Flat-roof dowel-anchored plate with upper anchor tube

externally insulated roof system, loose-and-fixed flange assembly, bitumen waterproofing system and synthetic waterproofing material. Total height is determined by order to achieve the same level as the flat roof ground, dowelled plate 50 × 50 cm. Upper part removable, lockable with theft lock as standard, galvanized, weight approx. 37 kg, including top plate for winter protection. Pre-drill parasol to top of anchor plate on site. Two packages of heavy-duty anchor bolts needed (art. no. 200900), **v** = bore for power cable through centre post Ø 8.5 cm, **x** = 24 cm, **y** = 27.3 cm.

Instructions: may.ag/AZ194_en.pdf

art. no. **AZ194**



Anchor bolt

bolt and nut, fits for AZ024, AZ128, AZ186 and AZ194 (2 packages needed) approved for cracked and non-cracked concrete B25 to B55 (old compressive strength classes) C20/25 to C50/60, (new EU classification), also suitable for concrete B15 and natural stone with dense structure. Concrete bore hole Ø 16 × 115 mm, in stainless steel A4. Package contains 4 bolts. European Technical Approval ETA-05/0069.

art. no. **200900**



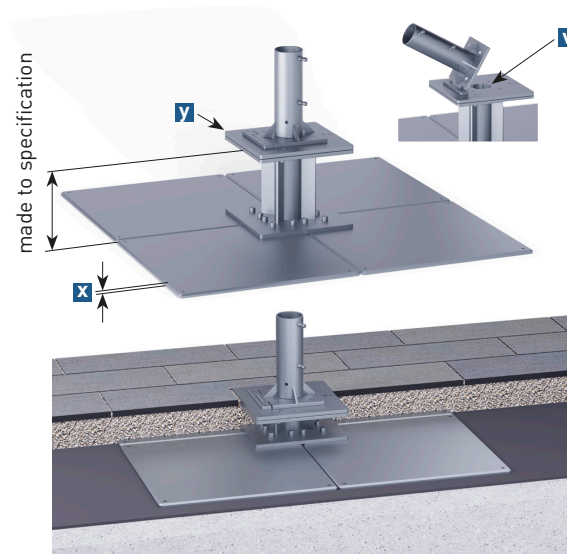
ALBATROS – stationary installation options

Base pedestal 1-layer (4 plates) with placement hinge

total height is determined by order to achieve patio level,
4 steel plates on site assembled, heaviest component approx.
63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, , top
part removeable, lockable with theft lock as standard, galvanized,
weight approx. 322 kg, including top plate for winter protection. **v**
= bore for power cable through centre post Ø 8.5 cm,
y = □ 40 cm.

Instructions: may.ag/AZ256_en.pdf

art. no. **AZ256**

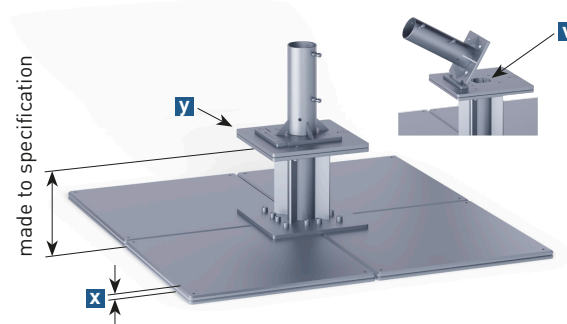


Base pedestal 2-layer (8 plates) with placement hinge

total height is determined by order to achieve patio level,
8 steel plates on site assembled, heaviest component approx.
63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, top
part removeable, lockable with theft lock as standard, galvanized,
weight approx. 568 kg, including top plate for winter protection.
v = bore for power cable through centre post Ø 8.5 cm,
y = □ 40 cm.

Instructions: may.ag/AZ257_en.pdf

art. no. **AZ257**

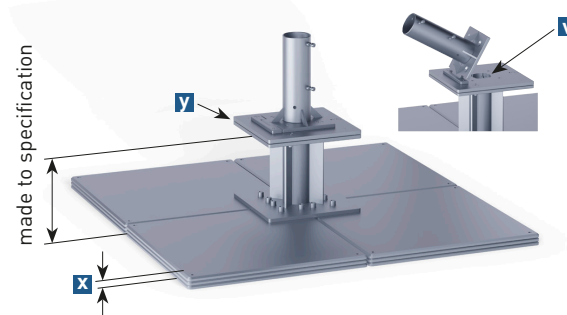


Base pedestal 3-layer (12 plates) with placement hinge

total height is determined by order to achieve patio level,
12 steel plates on site assembled, heaviest component approx.
63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, top
part removeable, lockable with theft lock as standard, galvanized,
weight approx. 817 kg, including top plate for winter protection.
v = bore for power cable through centre post Ø 8.5 cm,
y = □ 40 cm.

Instructions: may.ag/AZ258_en.pdf

art. no. **AZ258**

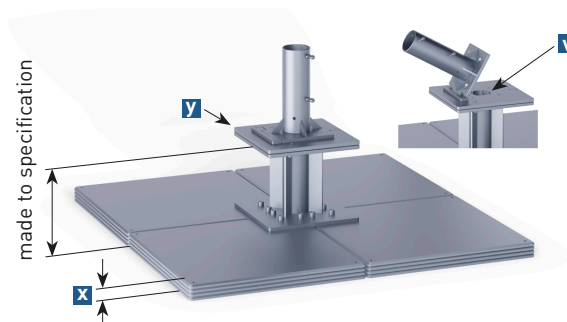


Base pedestal 4-layer (16 plates) with placement hinge

total height is determined by order to achieve patio level,
16 steel plates on site assembled, heaviest component approx.
63 kg, base 147 × 147 cm, steel plate thickness **x** = 15 mm, top
part removeable, lockable with theft lock as standard, galvanized,
weight approx. 1,066 kg, including top plate for winter protection.
v = bore for power cable through centre post Ø 8.5 cm,
y = □ 40 cm.

Instructions: may.ag/AZ259_en.pdf

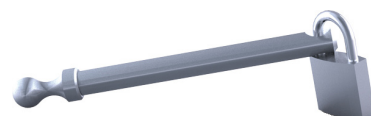
art. no. **AZ259**



Theft pin

padlock and pin, in stainless steel (AISI 304, 1.4301), for support
pole Ø 100 mm, suitable for retrofitting.

art. no. **200826**







ALBATROS 3.5 x 5.5 m
MayTex-Acryl SA 314 583 white/yellow, grey knopped

Premium parasol equipment for patios and smoking areas.

Parasols provide shelter from the sun and rain – a MAY premium parasol kit does more. Thanks to efficient lighting and infrared heating systems, this upmarket parasol concept for outdoor venues creates a warm and inviting ambience any time of the day and every season of the year. A feel-good environment created by maximum-comfort equipment helps to extend the outdoor season – your customers stay and enjoy. Moreover, you can offer them a comfortable smoking area outside. A place for smokers – a plus for your business!

Wind shelter for smoking areas

With the help of side sheets, your giant parasol will become all-weatherproof and offer shelter from side winds. The polyester fabric is robust and durable and at the same time offers ample space for commercial branding of your choice. Several options are available: with or without windows, or with a continuous light belt. See page 218 onwards.

Well-devised safety precautions

The use of electricity outdoors requires particularly careful safety measures. All our equipment materials and components are authorized for outdoor use and are splash-proof. To make sure the radiant heaters cannot be turned on while the parasol is closed, radiant heaters are secured by a three-step safety concept:

1. Main switch at the house
2. Rocker switch at each infrared heater
3. Sensor controlled, automatic restart protector, art. no. 202051

Modern efficiency

In terms of the current electricity costs this system is an insider's tip. In order to avoid unnecessary power consumption, each infrared radiant heater can be operated individually at its housing. The optional timer switch provides an additional saving possibility for smoking areas. The smoking person can activate the heater by the push of a button and after 15 minutes it shuts off automatically.

Ultra-easy handling

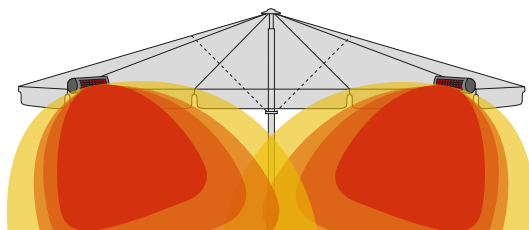
Service staff will have no problems in handling our parasols. When installed with premium equipment, MAY parasols can easily be closed without prior removal of heaters or lights.

Optimal heat range

The rays of the infrared heaters are emitted in thermal cones and thus form a protective belt of heat.



Cabling, long
high-quality outdoor
cabling, waterproof
plug connections,
protection class IP68.



Example of heaters and lights
mounted on Type SCHATTELLO
with anchor tube SZ150
KIT S 4 4A



Swivelling holder
for easy handling and
adjustment.

Infrared heater
1,400 W.

LED lighting
12 V, RGB-soft-white light,
outdoor lighting,
protection class IP65.

**Electrical harness for
current distributor**

Automatic restart protector
against heat overload
when parasol is closed.
Installation of **loud-
speakers** also possible.

Power supply
within centre pole to avoid
damage to cabling.

SCHATTELLO 5.0 × 5.0 m
MayTex-Acryl SA 314 763 bordeaux

Customized options and kit components

Compile your very own parasol equipment. As you can see from the list opposite, the kit components cover 9 main aspects.

For a made-to-measure solution just choose the equipment items that best suit your specific requirements.

1. Power supply
2. Current distribution
3. Mounting of heaters
4. Infrared heaters
5. Safety and energy-saving options
6. LED lighting
7. App for Bluetooth remote dimmer
8. Loudspeakers



1. Power supply

Anchor tube with placement hinge

SCHATTELLO art. no. SZ150, ALBATROS art. no. AZ120

Underground power supply is the safest and neatest option. The cable inside the parasol centre pole simply needs to be connected to the underground cable on site. The connection itself is within the anchor tube and becomes invisible. The placement hinge makes the installation easy. There is no risk of damaging cables. SZ150 see page 128, AZ120 see page 196.

SCHATTELLO and ALBATROS:

Due to lack of sufficient space, the following 3-pole and 5-pole plug connectors cannot be inserted together in the parasol centre pole. Should it become necessary to run 2 cables in one pole (e.g. additional cables for loudspeakers), one of the cables must be fixed firmly, for example, with a lustre terminal, H1 plug connector and shrink tubing.



W-MAY 3-pole plug connector art. no. 352422

Connects the power supply within the centre pole (see art. no. 200369 below) with a flexible underground cable. Can be used to install up to 8 slim lights or 20 LED bars. Use only for stationary parasol installation bases (e.g. SZ150).

Delivery includes: plug, socket and socket end cap. For on-site mounting with screw terminals for wires 0.75 – 4.0 mm², rigid and fine-wired. Clamping area of underground cable: 10 – 14 mm, IP68, 250 V AC, 20 A, -20 °C to 100 °C, Colour: black.



Cover for female plug 3-pole art. no. 350899

Spare part suitable for W-MAY 3-pole plug connector, Colour: black.



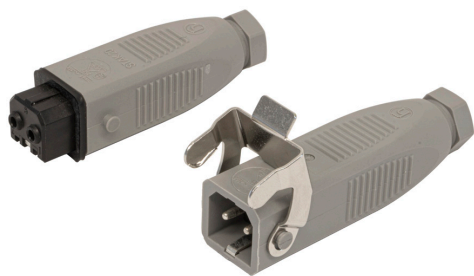
W-MAY 5-pole plug connector art. no. 200581

Connects the power supply within the centre pole (see art. no. 200369 below) with a flexible underground cable. Can be used to install up to 4 heaters together with 8 slim lights or 4 heaters together with 6 LED bars. Use only for stationary parasol installation bases (e.g. SZ150). Delivery includes: plug, socket and socket end cap. For on-site mounting with screw terminals for wires 0.75 – 4.0 mm², rigid and fine-wired. Clamping area of underground cable: Ø 13 mm to Ø 18 mm. IP66, 400 V AC, 20 A, - 20 °C to 100 °C, Colour: black.



Cover for female plug 5-pole art. no. 351711

Spare part suitable for W-MAY 5-pole plug connector, Colour: black.



H1 3-pole plug connector art. no. 350931

Necessary for 12 V cables (for LEDs).

Scope of delivery: plug, socket and bracket for strain relief.

For on-site mounting with screw terminals for wires up to 1.5 mm².

Clamping area of underground cable: Ø 4.0 – Ø 6.5 mm, IP54, 12 V DC or 250 V AC, 10 A, -30 to 90 °C. Colour: grey.



External appliance plug art. no. 200582

Special care needs to be taken for parasols on a mobile pedestal base. This appliance plug with Cekon socket and integrated RCD ensures appropriate protection. 5-pole, 400V. However, not suitable for ALBATROS with full frame pedestal.

Internal 2-circuit wiring art. no. 200587

Usually, parasols with heaters require a 400 V connection. If no high voltage current is available, 2 × 230 V cabling can be installed. In that case a maximum of 4 heaters and 6 LED bars can be fitted.

Power supply within centre pole art. no. 200369

Maximum safety is guaranteed by running the cabling through the support pole to the electrical harness. The risk of leakage or external hazards is thus minimized.

Power supply along one of the spokes art. no. 202052

Electric current can be run along a parasol spoke, provided there is a nearby socket in the wall of the house at a height of min. 2.3 m. It is always necessary to plug or unplug the parasol before opening or closing it. Make sure that the cable hanging from the parasol does not bother any guests or passers-by. When ordering, please enclose a sketch showing from which spoke the cable is to be run. Delivery includes: 1 m of cable to extend from a spoke end. Plug and socket not included.

2. Current distribution

Electrical harness

Full wiring in accordance with the circuit system is skilfully enclosed in this inconspicuous electrical harness – no cable tangle. Just another contribution to the overall elegance of the eye-catching parasol.

Electrical harness SCHATTELLO art. no. 200565

Adapter art. no. 200567 is necessary for SCHATTELLO sizes 2 × 4 m, 2.5 × 3.5 m, 2.5 × 4 m, 2.5 × 5 m, 3 × 3 m, 3 × 4 m, 3 × 4.5 m, 3 × 5 m, 3 × 6 m, 4 × 6 m, Ø 6 m 12 spokes.

Electrical harness ALBATROS art. no. 200566

Cabling

Current is run directly from the electrical harness to the heater via special plug connectors to VDE rubber-sheathed cables. This material is safer and more durable for outdoor use than PVC.

Cabling, long art. no. 200579

for swivelling holder art.no. 202040 (SCHATTELLO) and art. no. 200577 (ALBATROS).

Cabling, short art. no. 200585

for swift-fold spar art. no. 200578.





SCHATTELLO 5.0 x 5.0 m
MayTex-Poly M9823 ivory



202040

3. Mounting of heaters

Swivelling holder

The heaters are fixed onto the end of a spoke with a swivelling holder. Thanks to this innovative, patented mechanism the heaters can be turned 90° and remain mounted when the parasol is closed. No tiresome mounting and dismounting when opening and closing the parasol.



rest position, turned by 90°



closing parasol

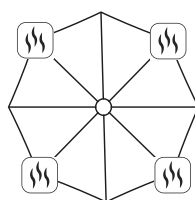
Swivelling holder SCHATTELLO

art. no. 202040

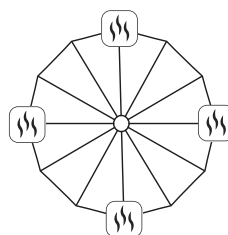
Not suitable for 6 × 6 × 6 m with valance, Ø 3 m, Ø 4 m, Ø 5 m, 2 × 2 m, 2.5 × 2.5 m, 3.5 × 3.5 m, 2 × 3 m, 2 × 4 m, 2.5 × 3 m and 2.5 × 3.5 m. Alternative: opt for swift-fold spar, art. no. 200578.

SCHATTELLO

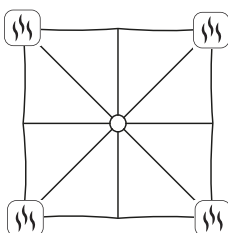
Possible positions: Heater with swivelling holder



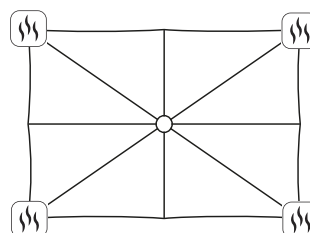
8 segments, round



12 segments, round



8 segments, square



10 segments, rectangular



Bumper on support pole art. no. 355971



Swivelling holder ALBATROS

art. no. 200577

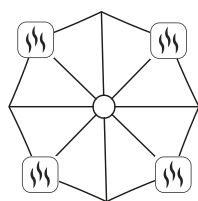
Not suitable for \varnothing 4 m, \varnothing 4.5 m, \varnothing 5 m, \varnothing 5.5 m, \varnothing 6 m, \varnothing 7 m, 3.5×3.5 m, 3×4 m, 3×6 m, 3.5×7 m with valance, 4×8 m with valance and 5×5.85 m with valance.

Alternative: opt for swift-fold spar, art. no. 200578.

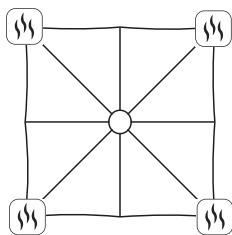
ALBATROS

Possible positions: Heater with swivelling holder

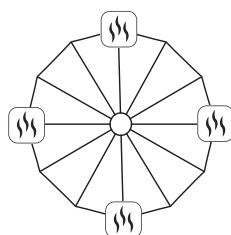
4 heaters



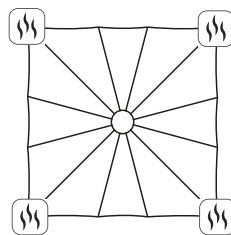
8 segments, round



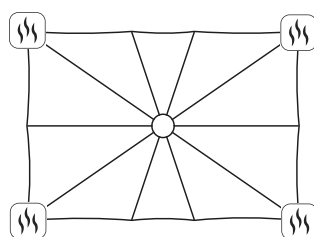
8 segments, square



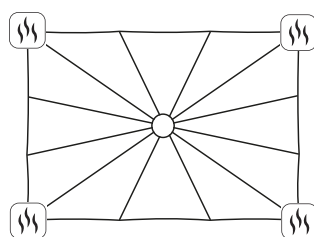
12 segments, round



12 segments, square

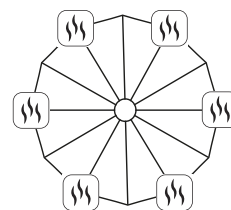


10 segments, rectangular

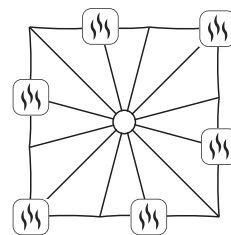


12 segments, rectangular

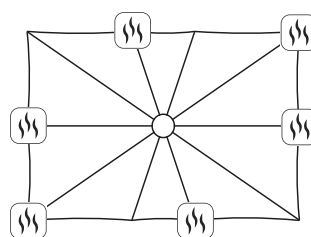
6 heaters



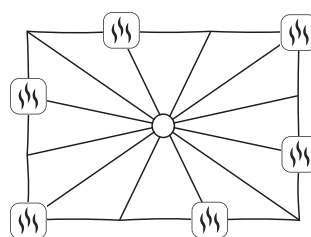
12-Teiler segments, round



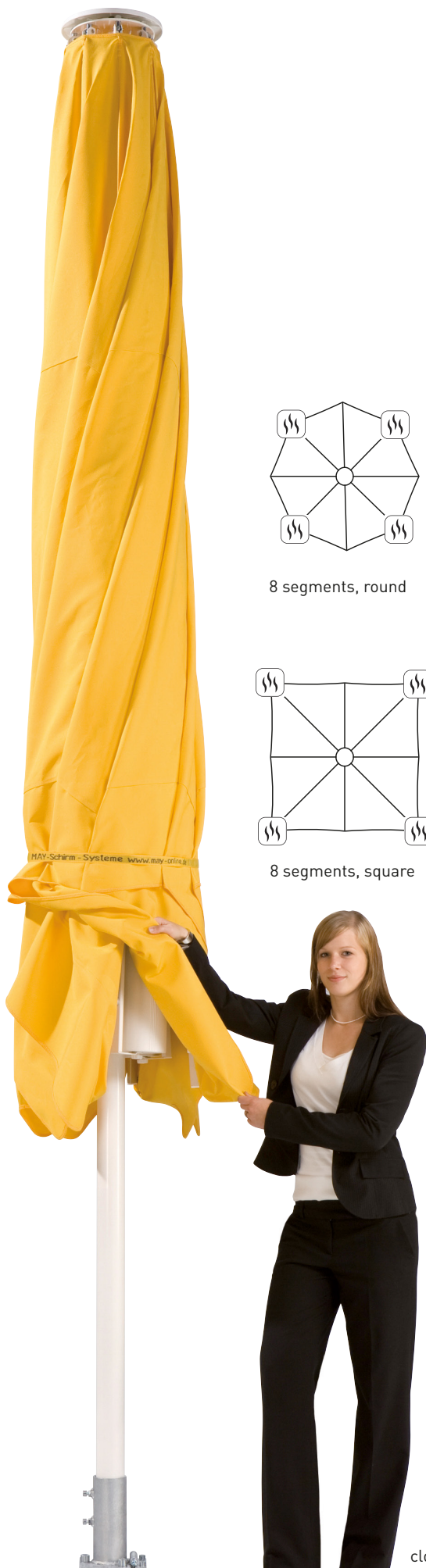
12 segments, square



10 segments, rectangular



12 segments, rectangular



closed parasol with heaters and swivelling holder

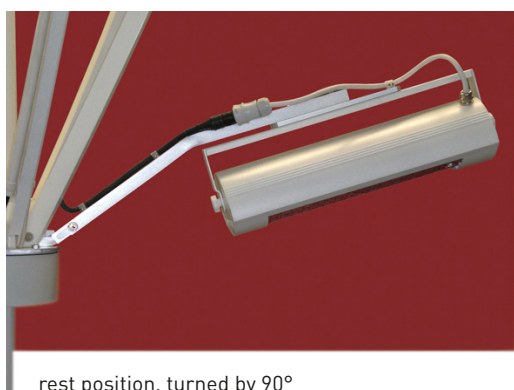


200578

Swift-fold spar

art. no. 200578

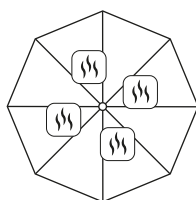
Whenever there is not enough space for swivelling holders, swift-fold spars are a welcome alternative. They are screwed directly on the distribution flange and can be folded down individually before parasol closure. Due to an integrated rotating coupler, it is not necessary to dismount the heaters beforehand.



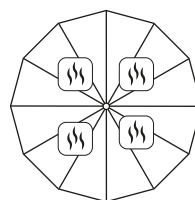
rest position, turned by 90°

SCHATTELLO

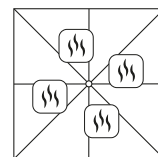
Possible positions: Heater with swift-fold spar



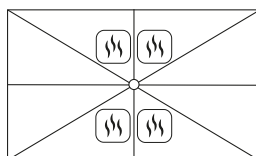
8 segments, round



12 segments, round



8 segments, square



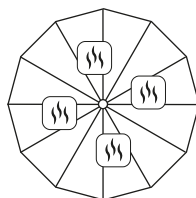
8 segments, rectangular



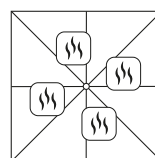
closing parasol

ALBATROS

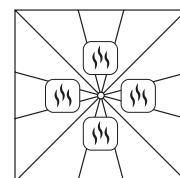
Possible positions: Heater with swift-fold spar



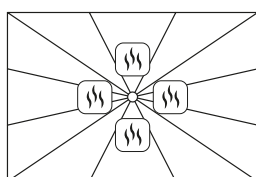
12 segments, round



8 segments, square



12 segments, square



12 segments, rectangular

4. Infrared heaters

Infrared radiant heater 1,400 W

art. no. 200430

Conventional heating systems warm up the air. The heat slowly evolves and is gradually transmitted to customers outside - at considerable expense. In bad weather conditions the warmth is blown away again before even reaching the customers. MAY infrared heaters warm only the surface at which they are directed, providing uniform, instant-on heat.

No energy- wasting warming-up process, so that customers very soon feel comfortably warm. Cosy warmth at the push of a button – in spite of any chilly breezes. All heaters have case-mounted switches.

Available in following colours: pure white RAL 9010, white aluminium RAL 9006, anthracite grey fine structure RAL 7016. With W-MAY plug; 230 V, 50 Hz, splash-proof IP24 (ENEC).



200430, IP24

5. Safety and energy-saving options

Automatic restart protector

art. no. 202051

This automatic restart protector ensures that the heater cannot be accidentally switched on while the parasol is closed. Thus heat will not be able to accumulate under the canopy covering, then causing damage or even setting the whole parasol on fire.

Timer switch, by button at the electrical harness.

art. no. 202050

Do you wish to keep the costs down at the smoking area? Your guests are able to activate the heater for about 15 minutes at the push of a button. A small button - an enormous (saving) effect.

In case of a distributor flange position (with electrical harness) of more than 2 m height we recommend the timer switch, art. no. 353017.



202050

Timer switch, by rocker switch at the support pole

art. no. 353017

In case of a distributor flange position (with electrical harness) of more than 2 m height we recommend the timer switch by rocker switch at the support pole. It is mounted at the support pole at a height of approximately 85 cm for a better access.



353017

6. LED lighting

Energy-efficient LED light bars (12 Volt) subtly fitted on the underside of the spokes. The 60 high-performance LEDs per bar are extremely durable, dimmable, shock-resistant and powered by an upstream power supply unit. The number of LED bars to be mounted and the colour of the light can be determined by you.

PSU for 6 LED bars art. no. 351920

For the use of max. 6 LED bars on the parasol (each 12 V DC / 0.4 A). IP67; 90-260 V AC 50 / 60 Hz input; 12 V DC / 3.3 A output; temperature -40° to +70° C; air-cooled.

SCHATTELLO: Mounted on the telescopic pole at the factory.

ALBATROS: Installed in the electrical harness.

PSU for 25 LED bars art. no. 358192

To be used with a maximum of 25 LED bars (each 12 V DC / 0.4 A) at the parasol. IP65; input: 90-305 V AC, 50 / 60 Hz; output: 12 V DC / 12.5 A; intern dimmable: 8 – 12.5 A; temp. -40° up to + 90° C; air-cooled.

SCHATTELLO and ALBATROS:

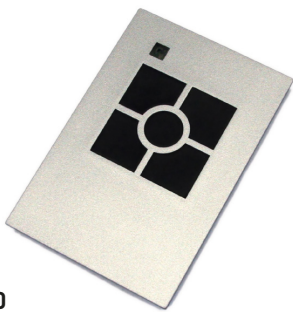
The power supply unit for 20 LED bars must be installed on the outside wall or inside the house. In that case an additional 12 V supply cable is needed for the parasol.

Bluetooth remote dimmer v16-9 art. no. 352888

4 channels, 36 Watt / 12 Volt, for 12 LED-bars RGB-ww (colours and warm white) or 8 LED-bars warm white. Operated by Bluetooth and free app for iOS (≥ 5) or Android (≥ 4.3 with API-Level ≥ 18). Please go to www.may.ag/comp.pdf to check the compatibility. The app lets you control several dimmers separately and save one colour permanently. Simply scan the QR code (see page 212) to download the app.

Bluetooth remote control sender art. no. 352890

To control 2 Bluetooth remote dimmer with LED-bars RGB-ww (colours and warm white) or 4 Bluetooth remote dimmer with LED-bars warm white. (art. no. 352888).



352890



352187

LED bar, warm white art. no. 352187

3'000-3'500° K; 60 LEDs; 12 V DC / 0.4 A; LEDs power-controlled, fitted onto spoke; without spot optics, with diffuser. The strength of the light is brighter than with the „LED-bar RGB-ww“.

LED-bar RGB-ww (colours and warm white) art. no. 353925

LED-bar RGB-ww (red, green, blue, warm white 3'000-3'500° K); with 30 LEDs, 12V DC / 0.4 A, colour selection and dimming function by Bluetooth remote dimmer (art. no. 352888); classic LED spot optics with diffuser.

Great light and impressive atmosphere

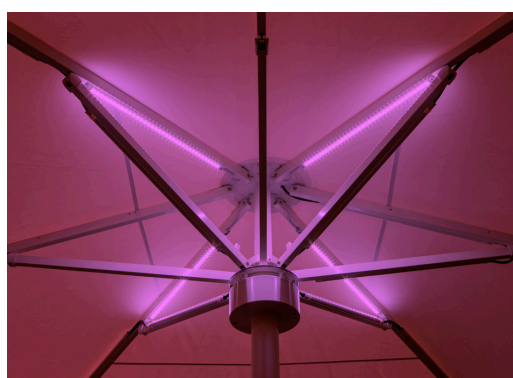
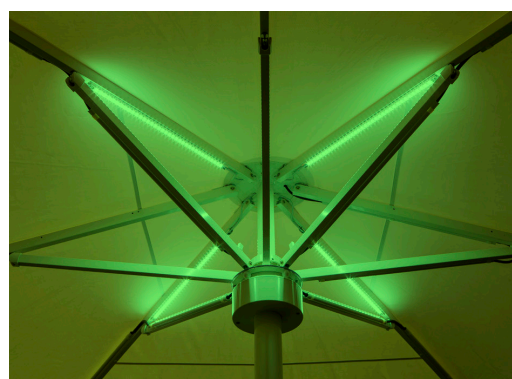
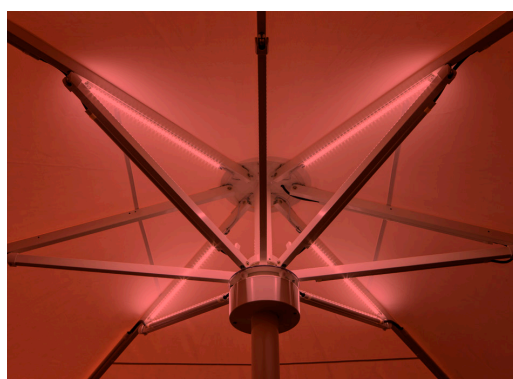
An LED bar with integrated light foil generates a diffuse, all-over illumination and therefore creates a nice and pleasant atmosphere.

Simple operation

The colour cycle and the rate of colour change can be controlled by the Bluetooth remote control sender (art. no. 352890) or by the free app (see page 214).

Light spectrum

The RGB-ww LEDs can create various colour combinations (see examples below).



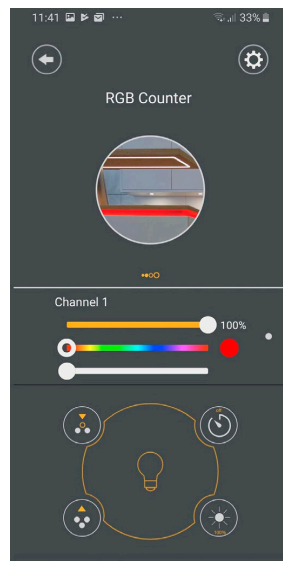
7. App for Bluetooth remote dimmer

The free app for Bluetooth remote dimmer is available for download at <https://www.may.ag/apps-en> or can simply be downloaded by QR code (shown on the left). The app is available for Android and iOS (Apple).

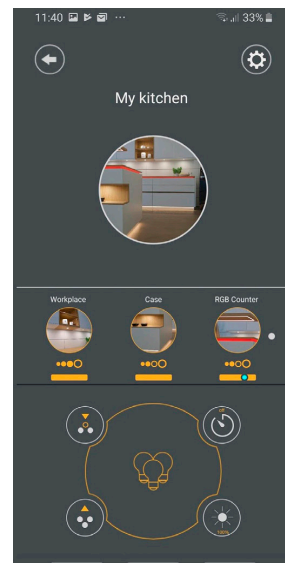
Simple operation

Easily mix various luminous colours and save individual light courses and brightness values by the app for Bluetooth remote dimmer. Additionally, the app provides a “switch-off comfort” that turns off the light after one minute automatically.

Use the app for Bluetooth remote dimmer to control and operate by smart phone. Use the shown QR code to download the free app.



LED bar warm white dimming controller



LED bar RGB-ww (colours and warm white) controller for colour cycle in %, brightness and dimmability

8. Loudspeakers

art. no. 202080

Offer pleasant background music to your guests. There are two outdoor loudspeakers neatly incorporated in the electrical harness and therefore weather protected and theft-proof.

The internal cable guide (through centre pole and anchor tube) protects the audio cable from weather effects and damaging. The parasol can be closed without demounting the loudspeakers. Each speaker provides 8 Watt peak performance and 8 Ohm impedance.



If more than one parasol is used, the speaker control must be adjusted individually or an ELA system is required (100 V technique). In case an ELA system is used, each parasol needs a 100 V transformer art. no. 353664.

The combination "heaters + LED lighting + loudspeakers" is only possible with a 400 Volt supply cable. Moreover, in this case, a maximum of 6 LED bars can be installed. This is due to the limited space for cables in the parasol centre pole.

100 V transformer (for loudspeakers)

art. no. 353664

Required for the use of an ELA system. The parasols are supplied with a mono signal, therefore one 100 V transformer is needed for each parasol, additionally to the two loudspeakers.





10. USB charging station for new parasols orders

Are you thinking about how you may acquire more guests, how you may encourage them to come more often and on a regular basis?

An USB charging station at your MAY giant parasol, visible even from a distance, may offer an effective incentive. Up to 4 smartphones or tablets may be charged safely at the same time.

If your guests are feeling comfortable, the revenue per guest increases, your guests will be happy to visit your place again and will recommend the special service of your location.

Scope of delivery:

2 sockets for 2 smartphones each (4 × 1.5A; 5V DC), in a weather-proof housing, 4 theft-proof charging cables with 3 plug options for the most common smartphones (Micro-USB, USB Type C and Apple Lightning) as well as a black swan neck bracket.

The power supply cable (230V AC, 50Hz) for the USB charging station can be guided

- 1) along a spoke or
- 2) through the centre pole and installation base with a trough-bore for electrics.

The USB charging station can be combined with LEDs or heaters, however, a combination with speakers or time switch is not possible.

USB charging station for SCHATTELLO art. no. 355714

USB charging station for ALBATROS art. no. 356274



3 plug charging cable

Guide to IP protection classes

Safety instructions

Dimensioning and installation of electrical leads must be carried out by a certified electrician only. Always protect your parasol with RCD and automatic cut-out.

Protection level of electrical components

The quality of an electrified parasol largely depends on its level of protection. Think, for example, of squirting champagne or any similar unpredictable festivity occurrence and you will agree that "prevention is better than cure". The norm EN 60529 defines different classes or degrees of protection, so-called IP classes. (IP = International Protection).



IP-degree of protection: Example IP65:

2. Second digit

1. First digit

1. First digit:

IP-degree:	Protection against contact	Protection against foreign objects
0	no protection	no protection
1	large-area parts of the body (e.g. back of the hand)	large foreign objects (\varnothing 50 mm)
2	finger	medium-sized foreign objects (\varnothing > 12 mm)
3	tools and wires (\varnothing > 2.5 mm)	small foreign objects (\varnothing > 2.5 mm)
4	tools and wires (\varnothing > 1 mm)	grain-shaped foreign objects (\varnothing > 1 mm)
5	complete protection against contact	dust deposits
6	complete protection against contact	compl. protection against penetration of dust

2. Second digit:

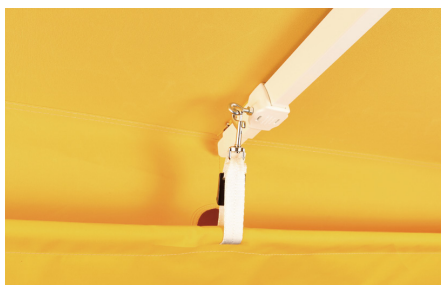
IP-degree:	Water
0	no protection
1	protection against vertically falling drops of water
2	protection against drops of water coming from an angle of up to 15°
3	protection against spraying water hitting the vertical surface from an angle of up to 60°
4	protection against water splashing from all directions
5	protection against jets of water
6	protection against strong jets of water
7	protection against temporary submersion in water
8	protection against long periods of submersion in water

Customized side sheet solutions

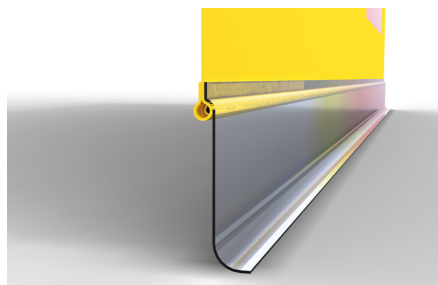
With the help of side sheets, your giant parasol will become all-weatherproof and offer shelter from side winds. The polyester fabric is robust and durable and at the same time offers ample space for commercial branding of your choice. Several options are available. See page 223 onwards.

- All side sheets are of MayTex-Poly material.
- We recommend opting for parasols with valances if side sheets are to be used. Thus draughts through the space between the canopy and the side sheets can be avoided.
- Side sheets are fastened to the end of the spokes with specific holders. It will therefore be necessary to order holders number FA141, SA141 or AA141, depending on your parasol type.

	FILIUS	SCHATTELLO	ALBATROS
A300	•	•	•
A303	•	•	•
A306	•	•	•
A309	•	•	•
A312	•	•	
A315	•	•	
Roll-up door	•	•	•



Side sheet holder



Variable bottom end of side sheet

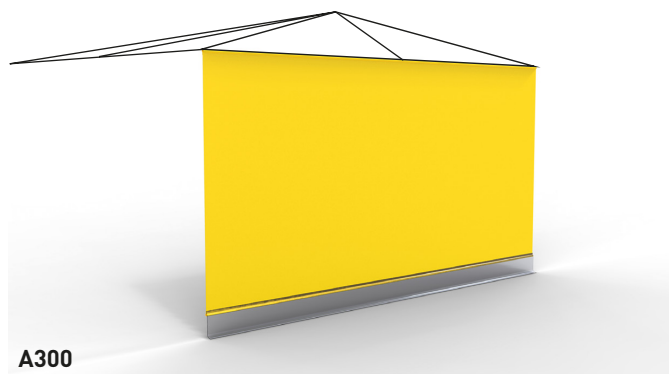


Aluminium rod in textile pocket



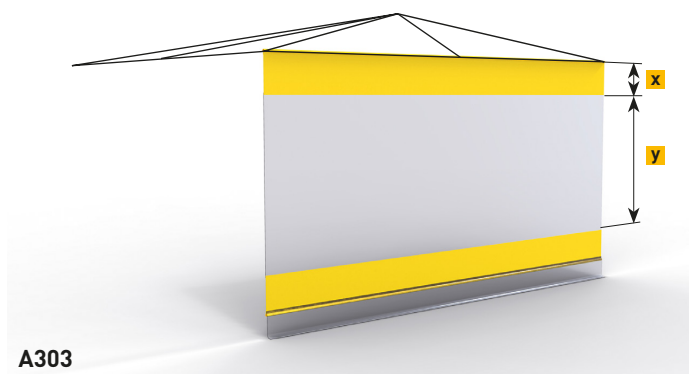
Installation of side sheet variations A300 and A303

The side sheets shown below extend across one side of the parasol and are fastened to the spokes.



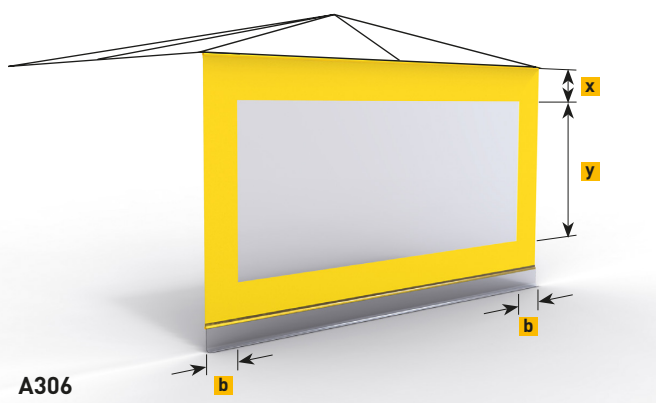
A300

Side sheet without windows



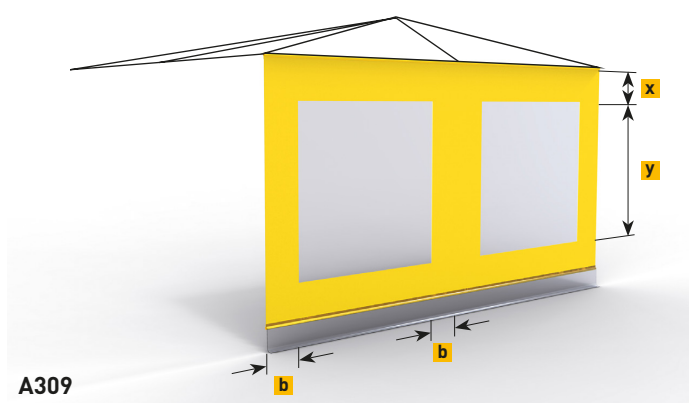
A303

Side sheet with continuous light belt



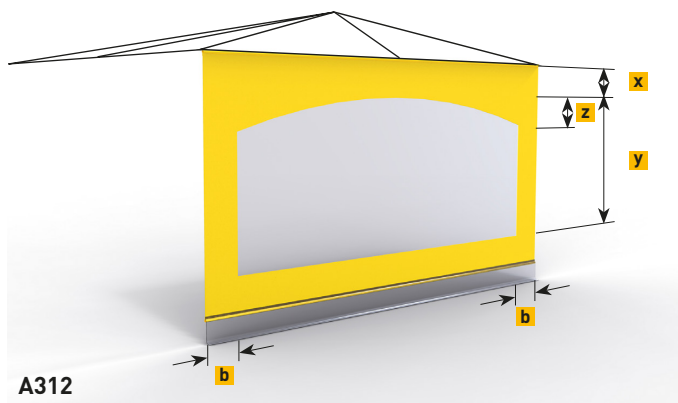
A306

Side sheet with one window across one roof side



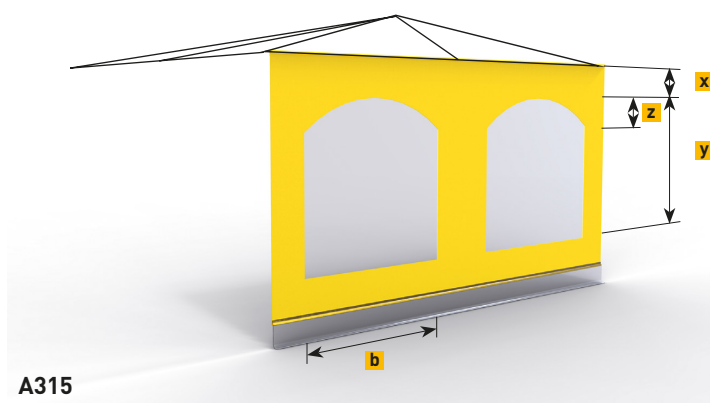
A309

Side sheet with one window per roof segment



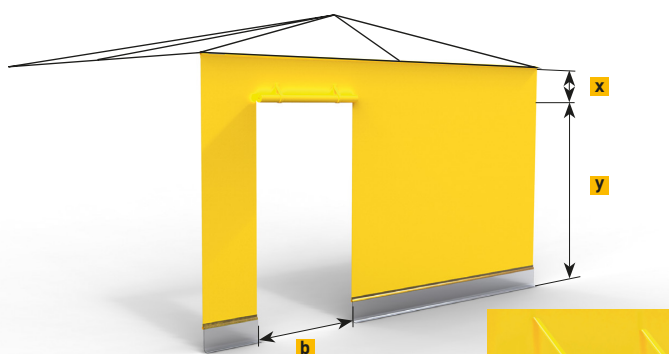
A312

Side sheet with one arched window across one roof side



A315

Side sheet with one arched window per roof segment



Roll-up door

Side sheet with roll-up door. Only possible in combination with variations A300 or A303.



	x in cm	y in cm	z in cm	b in cm
A303	35	135		
A306	35	135		30
A309	35	135		30
A312	35	135	25	30
A315	35	135	25	120
Roll-up door	35	200		100

MayTex-Acryl with highly effective outdoor impregnation

- material: 100% polyacrylic, spun-dyed, weight 300g/m² ±5%
- water column (fabric water tightness) 370 mm, European standard EN 20 811
- colour fastness: grade ≥7 (against bleaching), tested acc. to standard EN ISO 105-B02 (1= min., 8= max.)
- colour fastness to artificial weathering: grade ≥4-5 (against bleaching), tested acc. to standard EN ISO 105-B04 (1= min., 5= max.)
- protection against UV rays: UPF 40-80, tested acc. to UV standard 801 (see page 227 for individual values)
- weather-proof, high and low temperature resistant
- effective protection against oil, grease, mould and algae growth, industrial dust, car exhaust fumes and other environmental influences due to highly effective outdoor impregnation
- tested acc. to OEKO-TEX Standard 100 (63864 OETI, QC 638/2 IFTH)
- imprinted ads: on parasol canopy and valance in durable, brilliant screen-printing quality
- cleaning: easy to clean with CleanoMay 13, even when mounted



SA 314 010 white
similar to RAL 9003
bordering 00 white



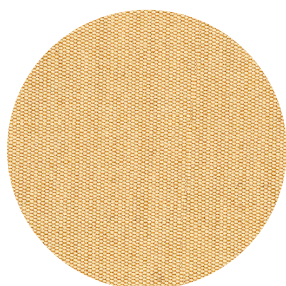
SA 314 018 white, grey knopped
similar to RAL 9016
bordering 00 white



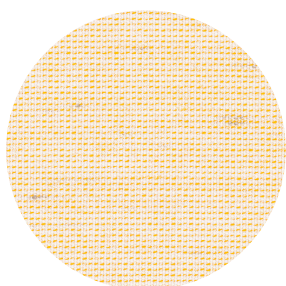
SA 314 580 white,
yellow/white nap
similar to RAL 9002
bordering 18 silver



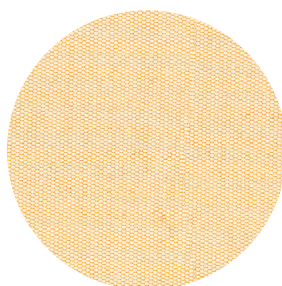
SA 314 325 ecru
similar to RAL 1013
bordering 52 nature



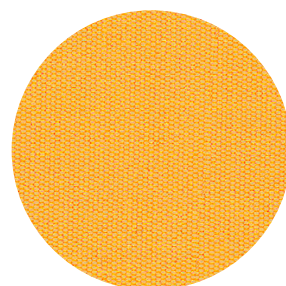
SA 314 851 vanilla
similar to RAL 1015
bordering 20 ivory



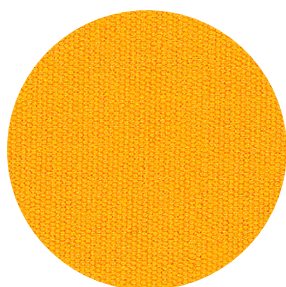
SA 314 583 white/yellow,
grey knopped
similar to RAL 1023/1013
bordering 20 ivory



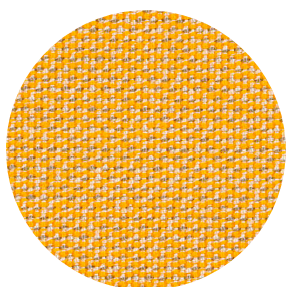
SA 314 033 ivory
similar to RAL 1013
bordering 20 ivory



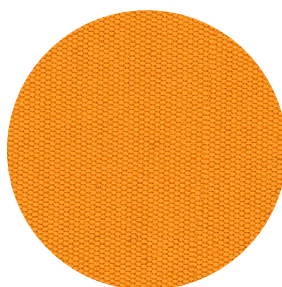
DA 7560 light yellow
similar to RAL 1023
bordering 10 pyrite



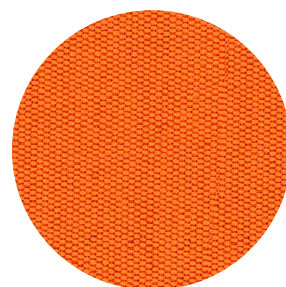
SA 314 003 yellow
similar to RAL 1023
bordering 32 yellow



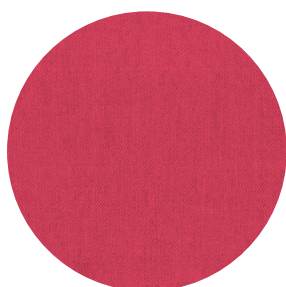
SA 314 045 pyrite
similar to RAL 1002
bordering 10 pyrite



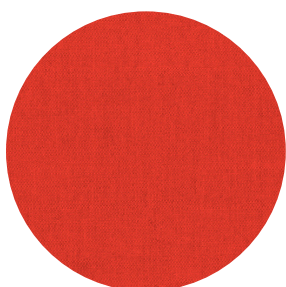
SA 314 014 mandarine
similar to RAL 1033
bordering 79 mandarin



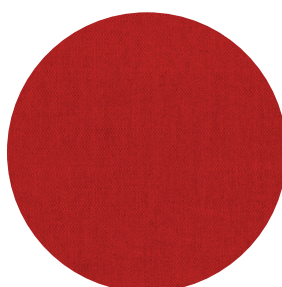
SA 314 002 orange
similar to RAL 2004
bordering 81 orange



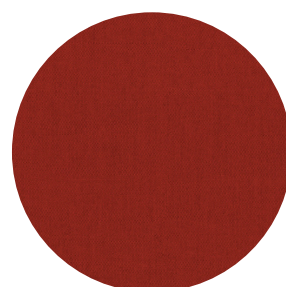
SA 314 397 magenta
similar to RAL 4010
bordering 410 magenta



SA 314 007 pure red
similar to RAL 3028
bordering 82 red

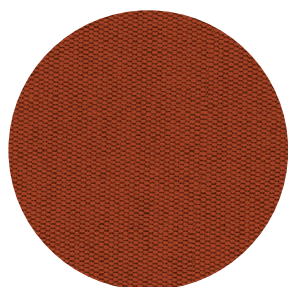


SA 314 001 cherry
similar to RAL 3020
bordering 85 cherry

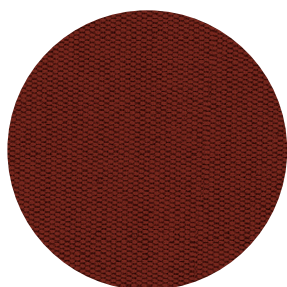


SA 314 347 ruby
similar to RAL 3003
bordering 85 cherry

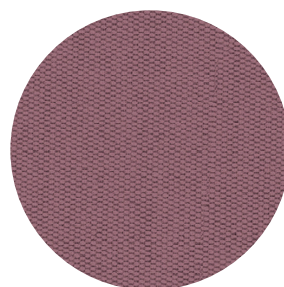
The shades shown here are not in accordance with the original ones.
If requested, we will be pleased to send you a collection of original cloth samples.
Special colours are available upon request.



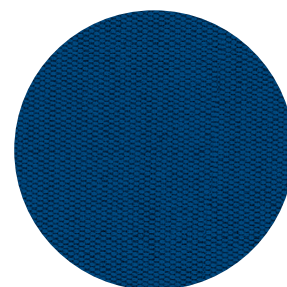
SA 314 022 rust
similar to RAL 2001
bordering 83 rust



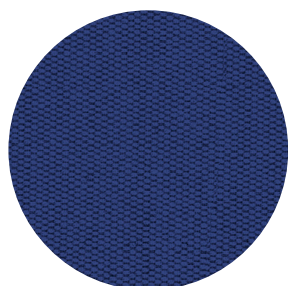
SA 314 763 bordeaux
similar to RAL 3004
bordering 86 bordeaux



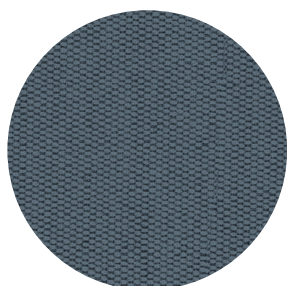
SA 314 143 mallow
similar to RAL 4001
bordering 91P mallow



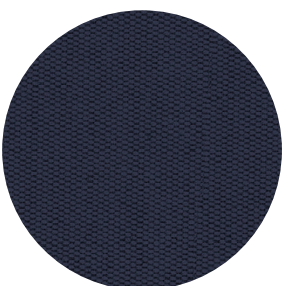
SA 314 011 royal blue
similar to RAL 5010
bordering 62 royal blue



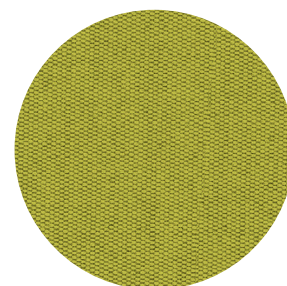
SA 314 006 sapphire
similar to RAL 5002
bordering 66 sapphire



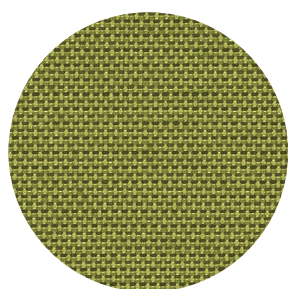
SA 314 546 patina blue
similar to RAL 5007
bordering 187 blue patina



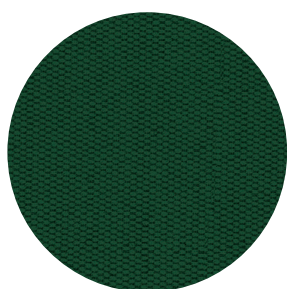
SA 314 414 navy blue
similar to RAL 5013
bordering 91 navy blue



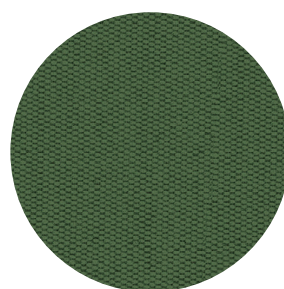
DA 7244 lime green
similar to RAL 6018
bordering 42 lime green



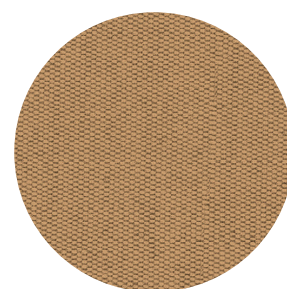
SA 314 396 green/apple green,
structured
similar to RAL 6021
bordering 42 lime green



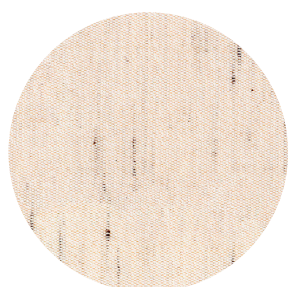
SA 314 362 dark green
similar to RAL 6005
bordering 95 dark green



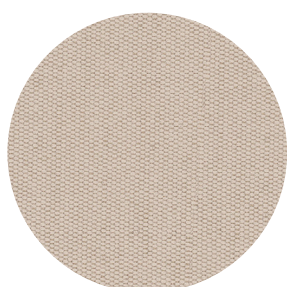
SA 314 624 patina green
similar to RAL 6000
bordering 162 green patina



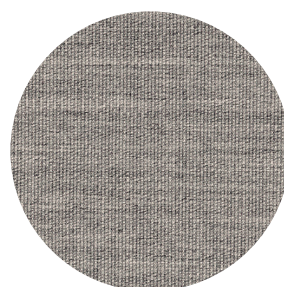
SA 314 038 beige
similar to RAL 1019
bordering 11 beige



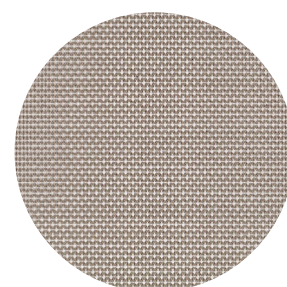
SA 314 471 silver grey,
dark brown knopped
similar to RAL 1013/7006
bordering 18 silver



SA 314 030 light grey
similar to RAL 7047
bordering 18 silver



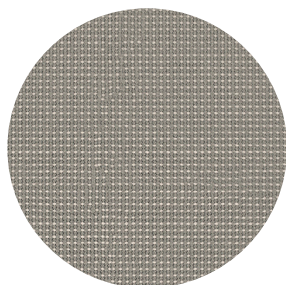
SA 314 028 stone grey, mottled
similar to RAL 7042
bordering 18 silver



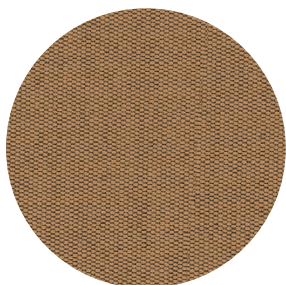
SA 314 044 grey-white
similar to RAL 7004
bordering 18 silver

MayTex-Acryl with highly effective outdoor impregnation

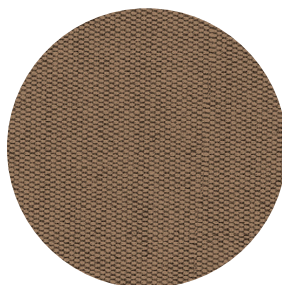
- material: 100% polyacrylic, spun-dyed, weight 300g/m² ±5%
- water column (fabric water tightness) 370 mm, European standard EN 20 811
- colour fastness: grade ≥7 (against bleaching), tested acc. to standard EN ISO 105-B02 (1= min., 8= max.)
- colour fastness to artificial weathering: grade ≥4-5 (against bleaching), tested acc. to standard EN ISO 105-B04 (1= min., 5= max.)
- protection against UV rays: UPF 40-80, tested acc. to UV standard 801 [see page 227 for individual values]
- weather-proof, high and low temperature resistant
- effective protection against oil, grease, mould and algae growth, industrial dust, car exhaust fumes and other environmental influences due to highly effective outdoor impregnation
- tested acc. to OEKO-TEX Standard 100 (63864 OETI, QC 638/2 IFTH)
- imprinted ads: on parasol canopy and valance in durable, brilliant screen-printing quality
- cleaning: easy to clean with CleanoMay 13, even when mounted



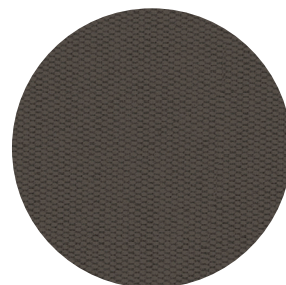
SA 314 364 telegrey/white
similar to RAL 7046
bordering 147 opal



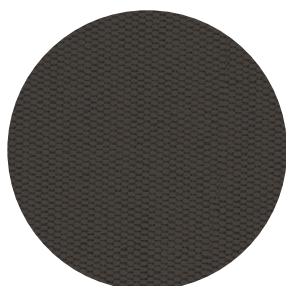
DA 8779 olive brown
similar to RAL 7002
bordering 9533 olive brown



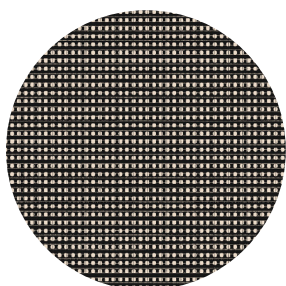
DA 7559 taupe
similar to RAL 7006
bordering 926 taupe



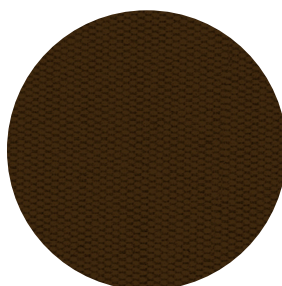
DA 8203 basalt grey
similar to RAL 7010
bordering 97 grey basalt



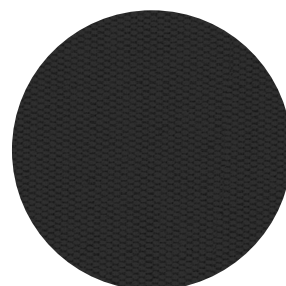
SA 314 398 atlas grey
similar to RAL 7043
bordering 97 grey basalt



SA 314 402 black/beige, struc-
tured
similar to RAL 6006
bordering 19 black



SA 314 016 dark brown
similar to RAL 8017
bordering 27 dark brown



SA 314 154 black
similar to RAL 9017
bordering 19 black

The shades shown here are not in accordance with the original ones.
If requested, we will be pleased to send you a collection of original cloth samples.
Special colours are available upon request.

MayTex-Poly

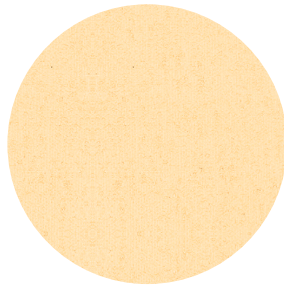
- material: 81% polyester, 19% polyacrylics, weight 230 g/m² ± 5%
- water column (fabric water tightness) 1000 mm, European standard EN 20 811
- colour fastness: grade ≥ 7 (against bleaching), tested acc. to standard EN ISO 105-B02 (1= min., 8= max.)
- protection against UV rays: UPF80, tested acc. to UV standard 801 (see page 227 for individual values)

CLOTH COLLECTION

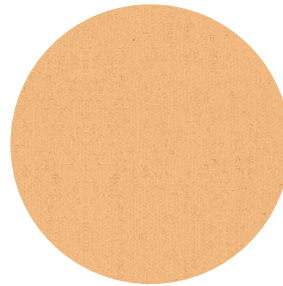
- effective protection against oil, grease, mould and algae growth, industrial dust, car exhaust fumes and other environmental influences due to highly effective outdoor impregnation
- tested acc. to OEKO-TEX Standard 100 (63864 OETI)
- imprinted ads: on parasol canopy and valance in durable, brilliant screen-printing quality
- cleaning: easy to clean with CleanoMay 13, even when mounted



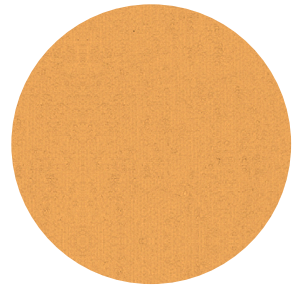
M 9577 white
similar to RAL 9010
bordering 00 white



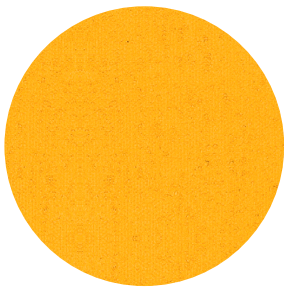
M 9823 ivory
similar to RAL 1015
bordering 20 ivory



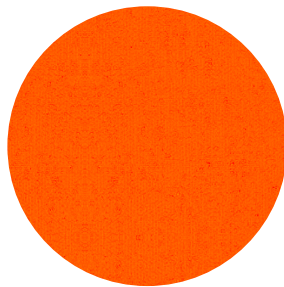
M 9875 creme
similar to RAL 1015
bordering 11 beige



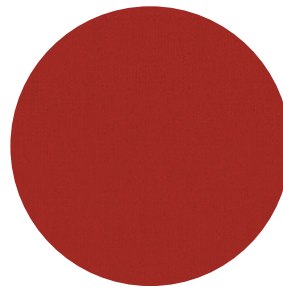
M 9816 sand
similar to RAL 1001
bordering 10 pyrite



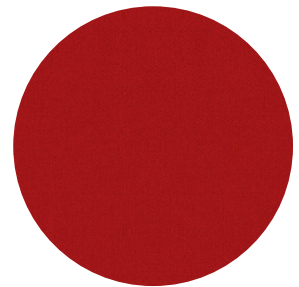
M 9526 bright yellow
similar to RAL 1023
bordering 32 yellow



M 9527 orange
similar to RAL 2004
bordering 81 orange



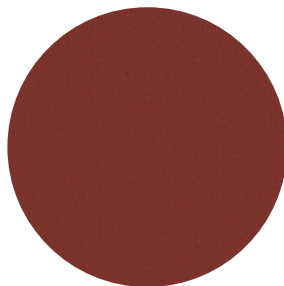
M 9671 red
similar to RAL 3020
bordering 82 red



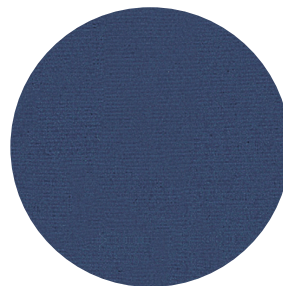
M 9675 cherry red
similar to RAL 3000
bordering 85 cherry



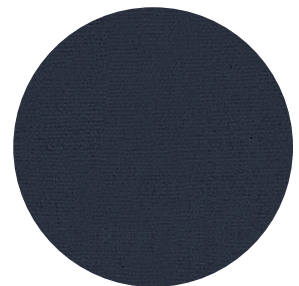
M 9878 terracotta
similar to RAL 8004
bordering 83 rust



M 9879 bordeaux
similar RAL 3004
bordering 86 bordeaux



M 9793 bright blue
similar to RAL 5005
bordering 63 blue



M 9545 dark blue
similar to RAL 5003
bordering 91 navy blue



M 9710 woodland green
similar to RAL 6005
bordering 95 dark green



M 9653 grey
similar to RAL 7004
bordering 18 silver



M 9654 graphite grey
similar to RAL 7024
bordering 97 grey basalt

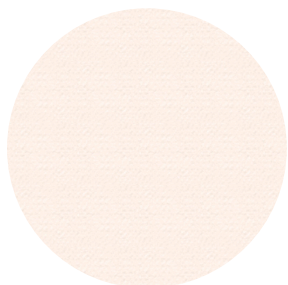


M 9853 black
similar to RAL 9004
bordering 19 black

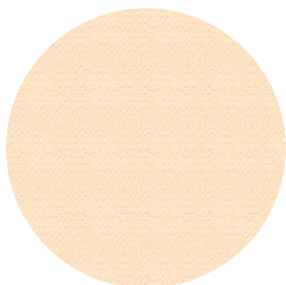
MayTex-PVC with highly effective outdoor impregnation

- material: 71% chlorofibre, 29% polyester, weight 480 g/m² ± 5%
- water column (fabric water tightness) > 1000 mm, European standard EN 20 811
- colour fastness: grade ≥ 7 (against bleaching), tested acc. to standard EN ISO 105-B02 (1= min., 8= max.)
- flammability "flame retardant" (without printing):
 - "B1" German standard DIN 4102-1
 - "M2" French standard NF P 92-503
 - "CL2" Italian standard CL UNI 9177

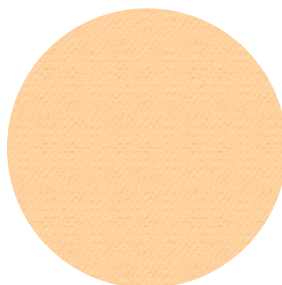
- protection against UV rays: UPF80, tested acc. to UV standard 801 (see page 227 for individual values)
- effective protection against oil, grease, mould and algae growth, industrial dust, car exhaust fumes and other environmental influences due to highly effective outdoor impregnation
- in accordance with REACH
- 100% recyclable (to be returned to MAY Gerätebau GmbH)
- imprinted ads: on parasol canopy and valance in durable, brilliant screen-printing quality
- cleaning: easy to clean with CleanoMay 13, even when mounted



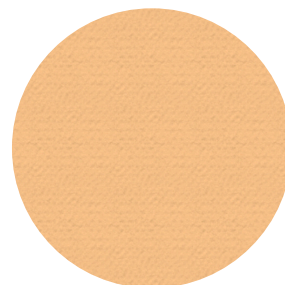
302 239 white matt
similar to RAL 9016
bordering 00 white



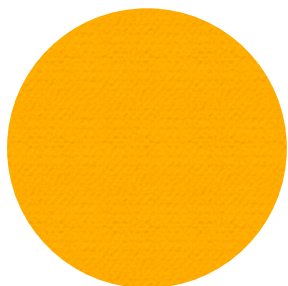
302 237 ecru matt
similar to RAL 1013
bordering 52 nature



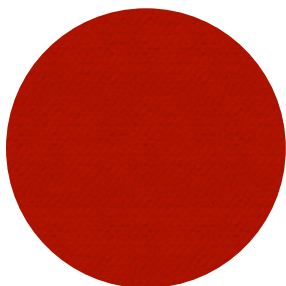
302 241 ivory matt
similar to RAL 1015
bordering 20 ivory



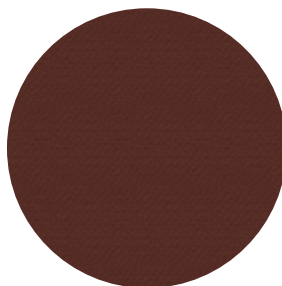
302 544 beige matt
similar to RAL 1001
bordering 11 beige



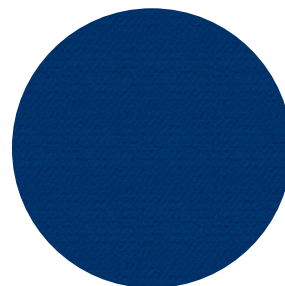
302 199 yellow
similar to RAL 1003
bordering 32 yellow



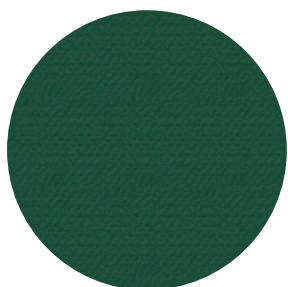
302 255 red
similar to RAL 3020
bordering 82 red



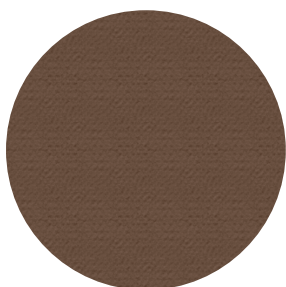
302 236 bordeaux matt
similar to RAL 3005
bordering 86 bordeaux



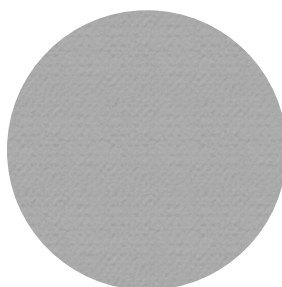
302 001 blue
similar to RAL 5005
bordering 62 royal blue



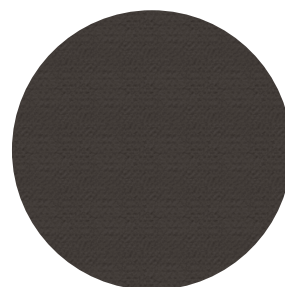
302 814 green matt
similar to RAL 6005
bordering 95 dark green



302 165 beige grey matt
similar to RAL 7006
bordering 9533 olive brown



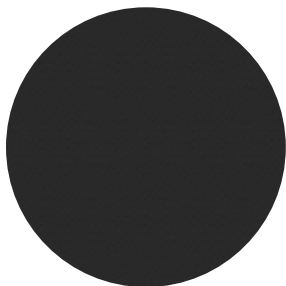
302 331 grey matt
similar to RAL 7004
bordering 18 silver



302 378 slate grey matt
similar to RAL 7015
bordering 97 grey basalt



302 328 dark brown matt
similar to RAL 8017
bordering 27 dark brown



302 405 black matt
similar to RAL 9004
bordering 19 black

On request we can also supply parasols for indoor use with further flame retardant fabrics acc. to DIN 4102-1 B1 (only available without screen print).

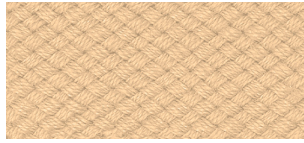
The shades shown here are not in accordance with the original ones. If requested, we will be pleased to send you a collection of original cloth samples. Special colours are available upon request.

Borderings

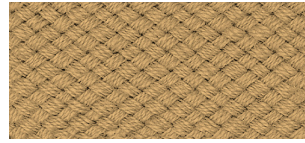
If no colour is specified, a binding tape will be chosen to match the cloth.



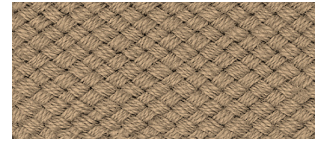
00 white



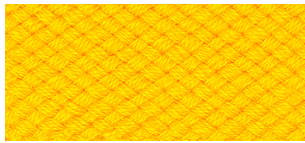
20 ivory



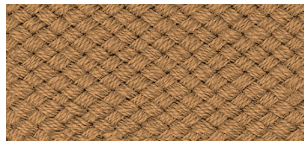
52 nature



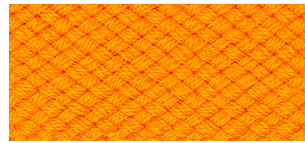
11 beige



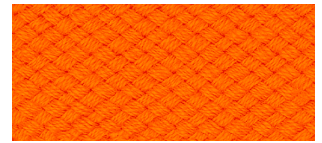
32 yellow



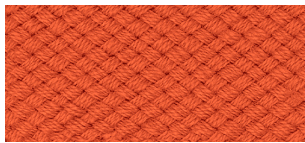
10 pyrite



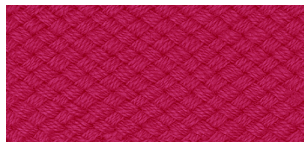
79 mandarin



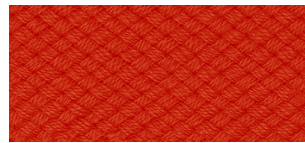
81 orange



148 terracotta



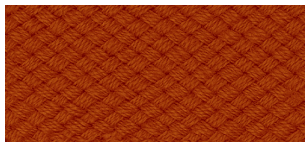
410 magenta



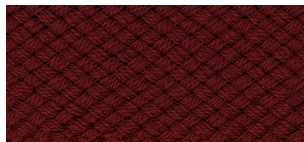
82 red



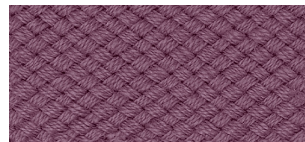
85 cherry



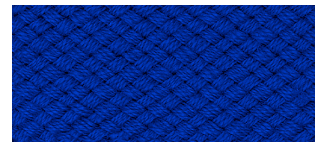
83 rust



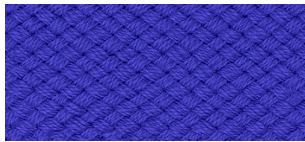
86 bordeaux



91P mallow



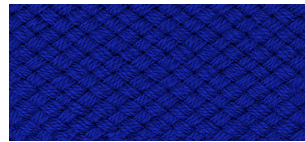
62 royal blue



63 blue



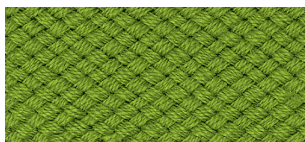
187 blue patina



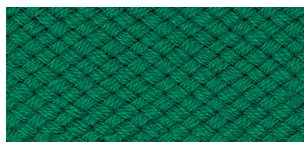
66 sapphire



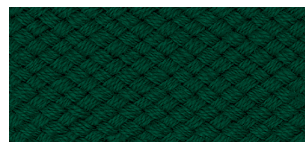
91 navy blue



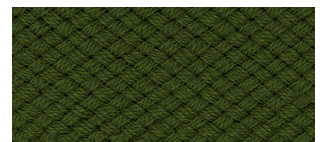
42 lime green



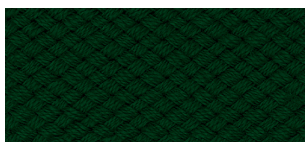
44 grass-green



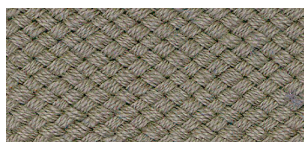
162 green patina



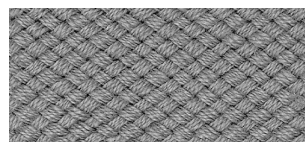
45 olive



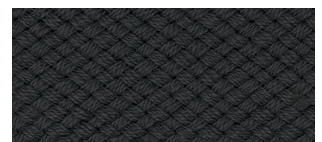
95 dark green



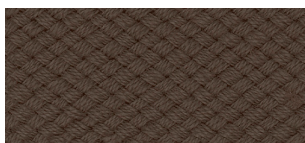
18 silver



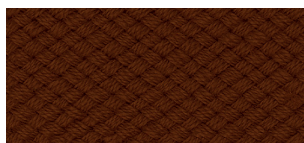
147 opal



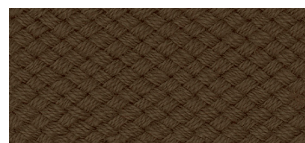
97 grey basalt



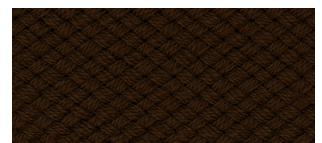
926 taupe



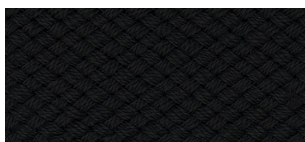
25 light brown



9533 olive brown



27 dark brown



19 black

The textile finishing of a parasol canopy – i.e. the fabrics – is not only the most important and most conspicuous feature of any sun protection system, it also fulfils numerous functions:

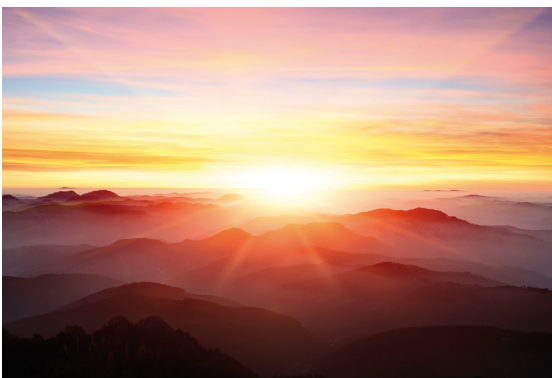
Colour, light and shade: personal well-being, atmosphere and decoration

The comprehensive range of upmarket classics and specialities. The fabric keeps out the light. It protects, shades, creates atmosphere and serves as an element of design and decoration. The fabric evokes a sense of harmony and creates a feeling of well-being by filtering and tinting the light and thus lending a room and its environment a very special soothing atmosphere. The impact a fabric has on a person is decisively determined by its colour, pattern and degree of translucence.



Harmony and Inner peace

through well-balanced colours and natural shades of colour.








Joie de vivre

through vibrant colours.




Healthy shade provider, protection from harmful UV radiation

The sun is a source of life and its light provides our bodies with essential vitamins, but it can also be very dangerous. Studies by the WHO indicate a threefold increase in skin diseases caused by harmful UV radiation. The UV Protection Factor (Sun Protection Factor) of our fabrics is a unit that indicates to what extent they increase the human skin's

natural protection time to direct sunlight. The length of the natural protection of human skin depends on the skin type. The following textiles in our collection have been tested and certified according to the latest and most stringent standard UV 801.

	Sun Protection Factor			Effect on personal well-being	
	 UV STANDARD 801 Test-No. 35120 ÖTI GmbH	 UV STANDARD 801 Test-No. 33282 ÖTI GmbH	 UV STANDARD 801 19.1.10.0049-80-1 Hohenstein 19.1.10.0049-80-2 Hohenstein Test-No. 35122 ÖTI GmbH Test-No. 74088 ÖTI GmbH	 Joie de vivre	 Inner peace
MayTex-Acryl UNI					
SA 314 001, SA 314 002, SA 314 003, SA 314 007, SA 314 011, SA 314 014, SA 314 143, SA 314 396, SA 314 397, DA 7560			80	•	
SA 314 006, SA 314 016, SA 314 022, SA 314 028, SA 314 038, SA 314 044, SA 314 045, SA 314 154, SA 314 347, SA 314 362, SA 314 364, SA 314 398, SA 314 402, SA 314 414, SA 314 546, SA 314 624, SA 314 763, SA 314 851, DA 7244, DA 7559, DA 8203, DA 8779			80		•
SA 314 030, SA 314 325, SA 314 471, SA 314 583		60			•
SA 314 010, SA 314 018, SA 314 033, SA 314 580	40				•
MayTex-Poly			80		
MayTex-PVC			80		

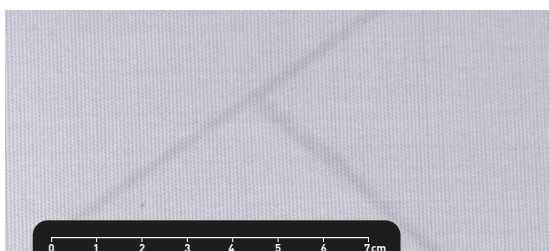
How high is your personal protection factor? Type 1-6

Type	Characteristics	Reaction of the unprotected skin to 30 mins. radiation in June	The human skin's natural protection time	Protection time of the skin when shaded by a parasol		
				 UV STANDARD 801 Test-No. 35120 ÖTI GmbH	 UV STANDARD 801 Test-No. 33282 ÖTI GmbH	 UV STANDARD 801 19.1.10.0049-80-1 Hohenstein 19.1.10.0049-80-2 Hohenstein Test-No. 35122 ÖTI GmbH Test-No. 74088 ÖTI GmbH
1	light skin, freckles, fair or red hair, blue or green eyes	always sunburn no tan	5-10 minutes	200-400 minutes	300-600 minutes	400-800 minutes
2	light skin, fair hair, blue or green eyes	always sunburn a slight tan	10-20 minutes	400-800 minutes	600-1200 minutes	800-1600 minutes
3	dark hair, blue eyes	slight sunburn a good tan	20-30 minutes	800-1200 minutes	1200-1800 minutes	1600-2400 minutes
4	dark skin, dark or black hair, brown eyes	no sunburn a good tan	approx. 45 minutes	approx. 1800 minutes	approx. 2700 minutes	approx. 3600 minutes
5	dark skin, black hair, dark eyes	no sunburn	approx. 60 minutes	approx. 2400 minutes	approx. 3600 minutes	approx. 4800 minutes
6	black skin, black hair, black eyes	no sunburn	approx. 90 minutes	approx. 3600 minutes	approx. 5400 minutes	approx. 7200 minutes

Product properties of fabrics

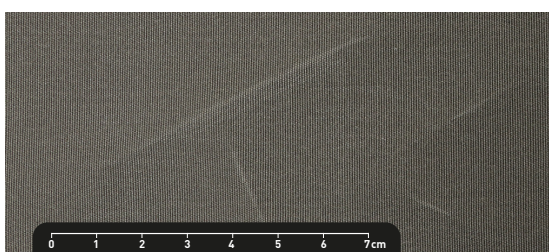
Parasol cloths are high-performance products. However, given the requirements that have to be met in the field of environmental protection, there is a limit to the degree of perfection that can be achieved in spite of present-day state-of-the-art production and processing. As a result, customers may occasionally lodge complaints regarding certain features that can

appear on the cloth. Such features neither alter the value of the product, nor do they impair its usability in any way. As we feel committed to providing full consumer information and thus hope to avoid irritation or dissatisfaction, we should like to draw your attention to the following features:



Crease marks

Crease marks may appear during the production process or when folding the parasol fabric. When held against the light, cloths – particularly those of a light colour – may appear to have a dark streak in the crease.

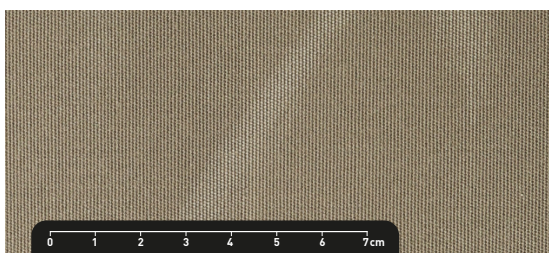


Chalk effect

Light chalk-like stripes may arise during the processing, making up and folding of materials. Although the greatest of care is taken, they cannot always be totally avoided.

Water/rain resistance

Acrylic canopy covering are impregnated with a water-repelling finish and can withstand short periods of light rainfall if treated with proper care. If the cloth becomes wet, the canopy covering should be opened again as soon as possible to allow it to dry.



Abrasion marks

In the course of time abrasion may weaken the canopy fabric and thus impair its quality. This can be avoided by pulling the cloth between the spokes when closing the parasol and then securing it with a yellow strap to prevent flapping.



Cleaning instructions

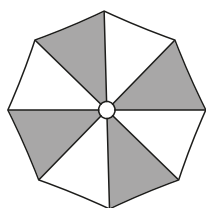
Stains can be cleaned off with a soft brush and CleanoMay 13. Rinse well afterwards with clean water to remove all detergents from the fabric. A high-pressure hose may be used for large-area surfaces (max. 30° C, max. 30 bar, min. distance from canopy covering 30 cm, cleaner: CleanoMay 13, 1 litre concentrate yields 26 litres liquid cleanser).

Characteristic features of our sewing yarn:

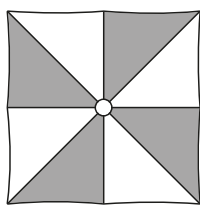
- high tensile strength
- optimum abrasion resistance
- well-balanced elongation property
- high thermal resilience
- good light and weather fastness

Alternating segment colours

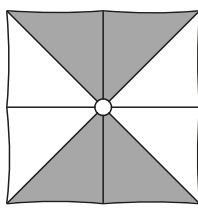
Alternating segment colours are available as illustrated.



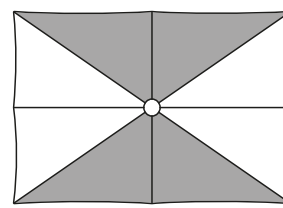
1/8-division



1/8-division



1/4-division



1/4-division

Bordering

The canopy covering is trimmed with high-quality polyacrylic edge binding. If not specified otherwise, the border will be chosen to match the colour of the canopy fabric. For special optical accents you may also choose the canopy and binding in contrasting colours.



FILIUS ø 3 m, MayTex-Acryl SA 314 014 mandarine,
Bordering in 18 silver





The concept

Upgrade your giant parasol to gain maximum stability. The parasol roof stabilizer supports the spokes at the outer edge, right where the highest forces are acting on. The drag and compressive forces of the wind are absorbed and so the giant parasol gains enormous stability.

Field of application

The parasol roof stabilizer is your solution if your parasol should remain open even during stronger winds. This is especially interesting for exposed areas such as open terraces, coastal areas or top floors of office or industrial buildings.

Sustainability

A giant parasol that is equipped with parasol roof stabilizers can withstand stronger winds. Therefore, this reduces the movements of the spokes and so increases the durability. These are your benefits:

- Extended durability conserves resources and protects the environment. Decide for a higher investment that pays off long-term.
 - Worldwide the climate warming causes extreme weather events. The more stable an installation is built the better it can withstand these challenging environmental conditions.
-

More revenue

The parasol roof stabilizers reinforce a giant parasol so it can be used almost throughout the year. High stability provides optimal all-weather protection and so helps to increase revenue in the gastronomy sector. A benefit in all respects.

PARASOL ROOF Stabilizer

General Information

Stabilisation levels

Four parasol roof stabilizers attached to the diagonal spokes, reinforce the basic stability of a giant parasol at a reasonable price. The optimum is reached if all spokes are supported by parasol roof stabilizers. Due to the modular design you can easily upgrade from four spokes to all spokes.

Keep calm and brave the wind

Up to 200 kg of drag and compressive forces of the wind can be absorbed in axial direction.



Upper fixation

clamping with flexible ball knob



see page 233

Parasol roof stabilizer

thread bar with cross bolt
and ball socket



see page 233

double clamping

1. quick lock 2. fixed installation



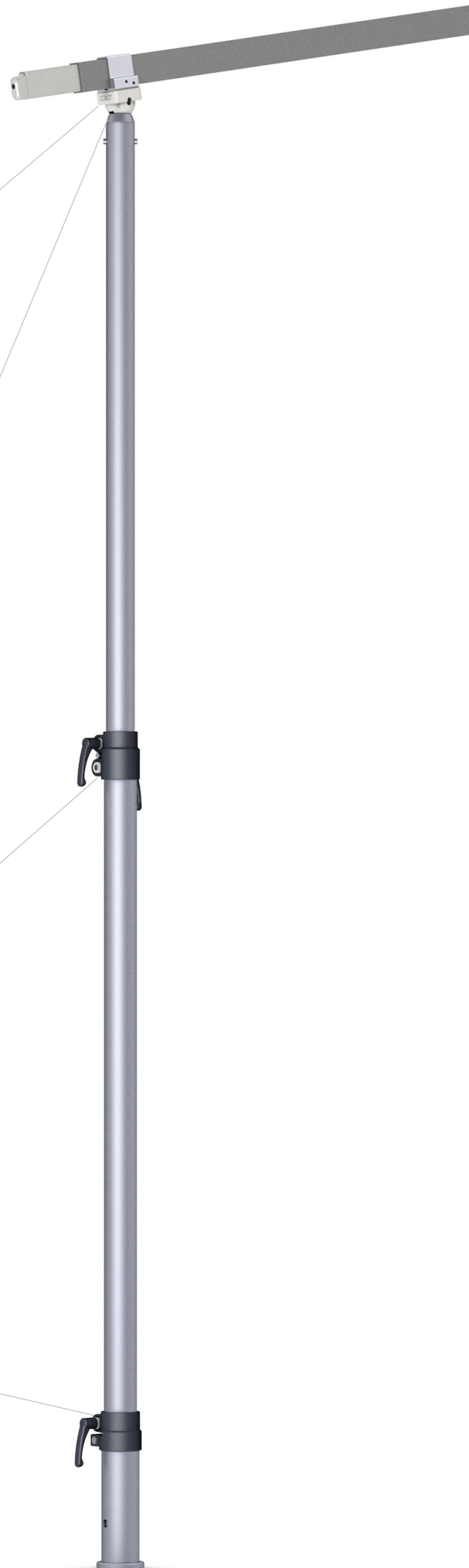
see page 234

Bottom fixation

DMZ installation option



see page 235



Upper fixation

Aluminium profile in EV1 silver-grey, white ball socket.

suitable for SCHATTELLO

article no. **354100**

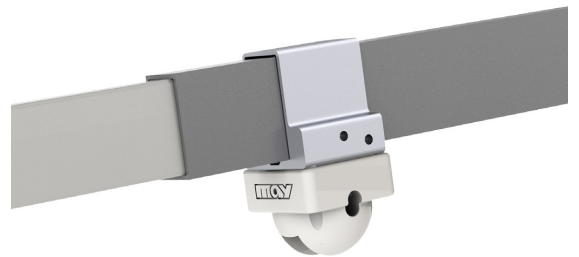
suitable for ALBATROS

article no. **354102**



Initial installation

The "upper fixation" is firmly glued to the aluminium spoke during initial installation. Therefore, it remains attached also for opening and closing of the giant parasol.



Automatic adjustment

The ball housing of the ball socket adjusts itself to each spoke automatically during installation (on main axis) – independent from its angle of slope. There is no complicated setting or adjustment. Therefore, the parasol roof stabilizers can be flexibly used for any spoke during installation.



Parasol roof stabilizer

Standard length, telescoping system, aluminium EV1 silver-grey, base mast outer-Ø 55 × 3 mm, telescopic tube outer-Ø 48 × 4 mm, total length retracted 165 cm, total length extended 285 cm.

suitable for SCHATTELLO and ALBATROS

article no. **354104**

Parasol roof stabiliser for centre pole length extension

total length retracted 215 cm, total length extended 350 cm.

suitable for SCHATTELLO and ALBATROS

article no. **357808**





Uneven terrace floor

Does the parasol stand on a lightly sloping terrace? Do you want to install the base evenly to avoid tripping hazards during disassembly? This is absolutely no problem. The telescoping mechanism levels out different heights. Due to the infinite clamping, the parasol roof stabilizers even are interconvertible. There is no need of marking as they can be used flexibly for any spoke.

Easy installation and suitability for gastronomy

The parasol roof stabilizer is designed for a quick and easy assembly and disassembly. There are no special tools required.

There are two fixation options for the clamps. The components for both options are supplied with each standard delivery.

1. Quick lock: For daily opening and closing, the parasol roof stabilizer can easily be removed by handle.
2. Fixed installation: The clamps can be fixed with hexagon screws if the parasol remains open for a longer period of time or if opening by unauthorised persons should be avoided.

Connecting elements

All connecting elements of the parasol roof stabilizer are designed to have zero clearance. This avoids mechanical clacking in case of wind and so your guests are not bothered by disturbing background noises.

Strong and stable

The heavy-duty thick material ensures reliable use in rough environments. The high weight of 4.7 kg complements the appearance of a maximally stable solution. All components are designed for heavy loading. Up to 200 kg of drag and compressive forces of the wind can be absorbed. This has been tested at the MAY factory.

The Material

The telescopic bars are made from aluminium. The surfaces are EV1 anodized and extremely shock and impact resistant.

Centre pole extension / centre pole shortening

The telescoping mechanism allows a "headroom without valance" (measure D, see MAY catalogue commercial parasols) of minimum 165 cm and maximum 285 cm. Therefore, the standard measure as well as extensions up to 40 cm are easily realized. Only in case of extreme centre pole extensions, "upper tubes with extensions" are required.

Bottom fixation

Initial installation

„Bottom fixation“ stands for the anchoring with the ground. Basically all FILIUS installation options can be used, therefore all options whose article numbers start with „DMZ“.

The bottom tube below ground

The DMZ118 bottom tube is a permanent Installation and remains in the ground, no matter if the parasol roof stabilizer is mounted or demounted.

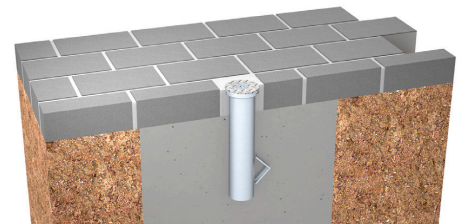
The upper tube

This component can be used temporarily as well as permanently. The upper tube can be removed when demounting the parasol roof stabilizer. The supplied winter cover makes the bottom part trip-proof. Therefore, there is no risk of accidents or injuries.

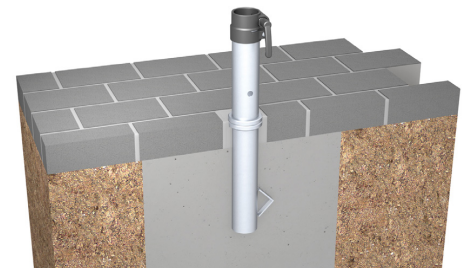
The upper tube can also remain mounted even if the parasol roof stabilizer is demounted. This saves assembly time. However, the risk of injuries is at owner's risk.



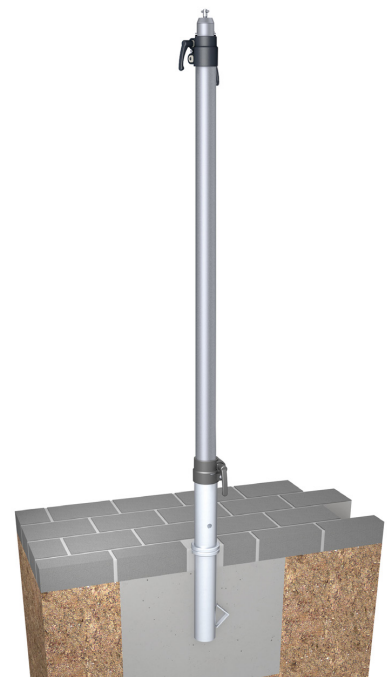
DMZ261



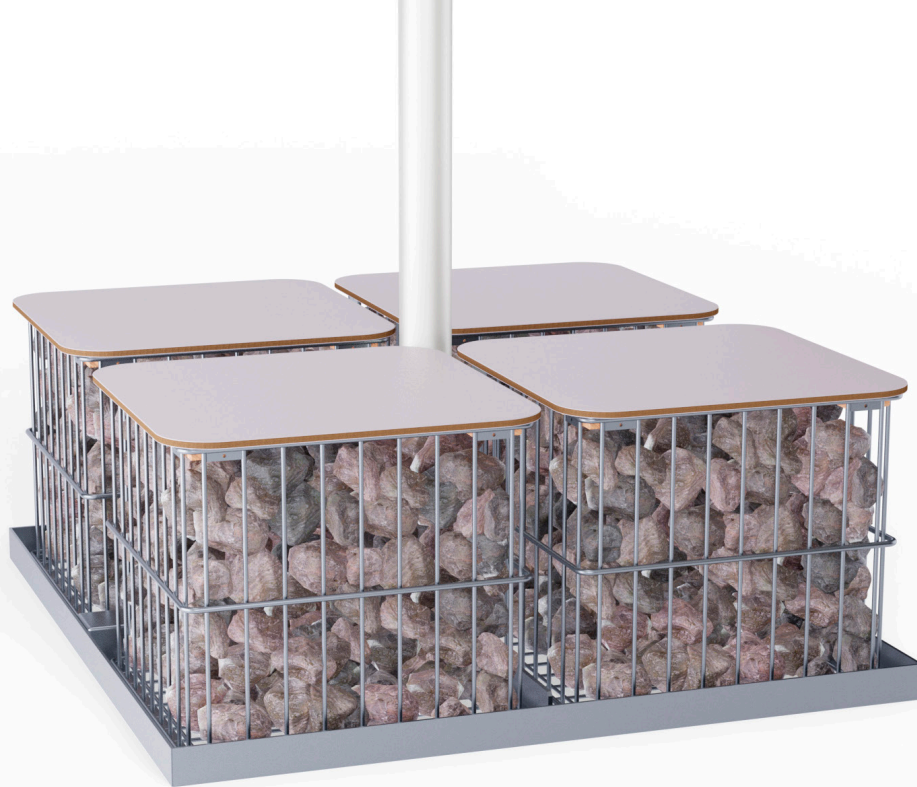
DMZ118



DMZ118



DMZ118



Gabion baskets

Article no. 357885

Pedestals can be upgraded with a central seating option by gabion baskets. Normally, concrete slabs are put into the pedestal to reach the load required. If it fits into the gastronomy concept, gabion baskets may be an optimal substitute – instead of a tripping hazard, you provide a seating option for your customers.

Retrofit

Available for the pedestals SZ411, SZ412, SZ420, SZ201 and SZ203.

The Material

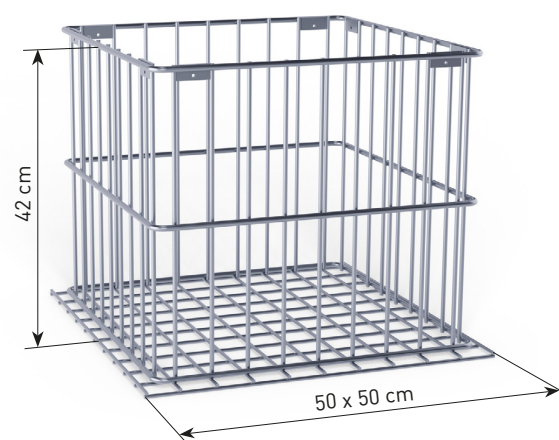
The gabion basket is made of durable, robust steel and is hot-dip galvanised according to DIN 1461. The weight is 7.2 kg each steel basket.

Assembly

- Lock the centre pole into the pedestal.
- Put the gabion baskets into the pedestal and fill them with the stones at your option.
- Attach the MAY seating plate or your own design suitable to your outdoor furniture and fix it with 4 screws.

The stones

The type of stones (or gravel) is almost freely selectable. Therefore, you can use typical local material or special colours or structures that match your overall concept. The grain size must not be less than 60/90mm or at least larger than the wire mesh size 50 mm. The opening of the gabion baskets is 435 × 435 mm, with a height of 390 mm. In case of a grain size of 60/90 mm the filling reaches a load of approximately 110 kg.



GABION BASKET + SEAT PLATE

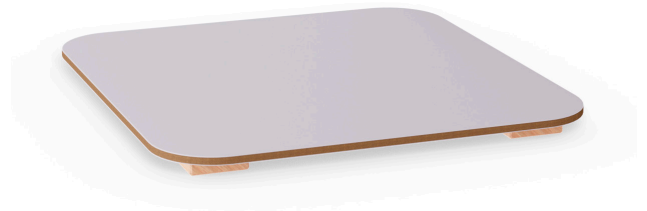
The MAY seating plate

Article no. 357890

The one-piece construction looks elegant and is stable enough to take any weight. Complemented with an appealing seating cushion you create a feel-good atmosphere on your patio. A nice decoration and a comfy seat on the gabion basket invite to have a cup of espresso.

The Material

The seat plate is made of HPL in grey decor. This material is extremely durable and has been designed especially for outdoor areas. The basic material is a high pressure laminate plate (HPL), continuously made of melamine resin and therefore extremely weather resistant.



DIY seat plate

Decide for the perfectly matching design. You will find technical drawings for the seat plate in the mounting instructions of the gabion basket. You may use these to order your individual seat plate with your local carpenter or furniture supplier.

You will find the instruction online at may.ag/357885_en.pdf





SCHATTELLO 4.0 x 4.0 m
MayTex-Acryl SA 314 347 ruby

The screw-in ground anchor has proven ideal for state-of-the-art foundations. No digging, no concreting necessary. Below: a chart showing that ground-screw installation is more time and cost efficient than concreting



Concreting	Ground screw installation
Installation workers have to make two journeys because of waiting time for concrete to cure.	Just one person comes to take a soil sample. The next time, the screw-in ground anchor is installed. No installation waiting-time.
concrete, gravel and water needed.	only the ground screw needed.
soil excavation necessary.	installed with a special groundscrew driver.
costs of excavation and disposal of spoil.	soil is only shaken up and shifted somewhat.
cannot be relocated.	relocation possible.
surrounding area spoiled by excavation work.	surrounding area remains unspoiled.
weather-dependent.	installation possible even in frosty ground.

Screw-in ground anchor

Basically, the installation system consists of two components: the screw-in ground anchor and the parasol upper anchor tube.



upper part



screw-in ground anchor

Function

The ground screw is driven vertically down into the ground until the flange plate is absolutely level with the ground. Due to the conical shape of the shaft, the soil is compressed, providing maximum stability and security. With the help of a Krinner driver, screw-in anchors can be installed into ground up to soil class 4. Special installation machinery may be necessary for higher soil classes.

Upper anchor tube

The upper anchor tube is fastened to the flange plate of the ground screw with three screws. By means of three adjusting screws the parasol pole is aligned into an upright position.

Environmentally-friendly

The entire surroundings remain unspoiled and in original condition, so there is no surface area coverage.

Statics test

To eliminate any risks, parasols installed with screw-in ground anchors and upper anchor tubes have been static-tested for use in soil classes 3–7 and windforce 4.

Preparatory measures

Before placing your order, please make sure that there are no gas, water, power or other supply lines in the vicinity of the designated spot for the ground screw that could be damaged during installation. Customers are required in advance to declare their own responsibility and liability concerning this matter in writing.

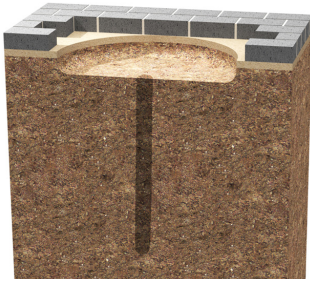
Installation machinery

For information and services concerning installation machinery for screw-in ground anchors please contact one of the “Krinner Groundscrew” trade partners at: www.krinner.com

You will require the following Krinner attachment: Z1 Attachment F 1234567.

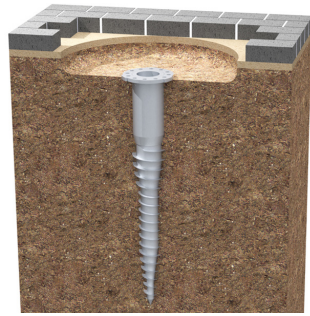
A company employee will first pay an on-site visit to take a soil sample. This will determine whether your screw-in ground anchor can be installed with a groundscrew driver or if special installation machinery is needed. Installation costs will depend on the services required.

Ground screw installation in 5 steps



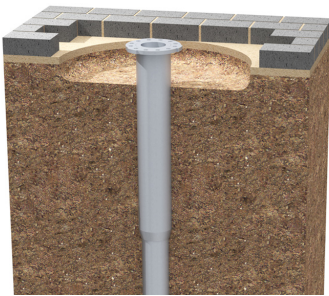
1. Soil removal and pre-drilling

Remove any paving and gravel to a depth of approx. 15 cm. Using a 40 mm drill, pre-drill vertically into the designated installation spot.



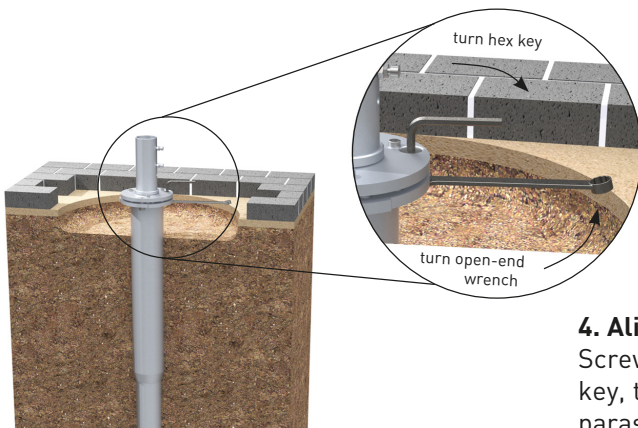
2. Preparation

In preparation for the 2.1 m screw-in ground anchor, a smaller, approx. 1.2 m screw must be driven into the ground and then removed again.



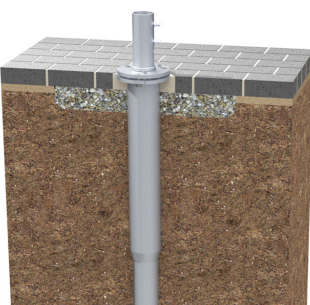
3. Installation

Drive the 2.1 m ground screw into the pre-drilled hole until it is flush with the ground. If several parasols are to be installed, use a levelling instrument to make sure that all ground screws are flush.



4. Aligning

Screw on the upper anchor tube with an open-end wrench and hex key, then align vertically with adjusting screws so that the mounted parasol is upright.



5. Final step

Fill up with gravel and lay paving stones right close to the flange plate so that the ground screw itself becomes invisible.

SCREW-IN

GROUND
ANCHOR



FILIUS FS 3.0 × 3.0 m, MayTex-Acryl 314 010 white,
National Garden Show in Koblenz



3-D visualisation

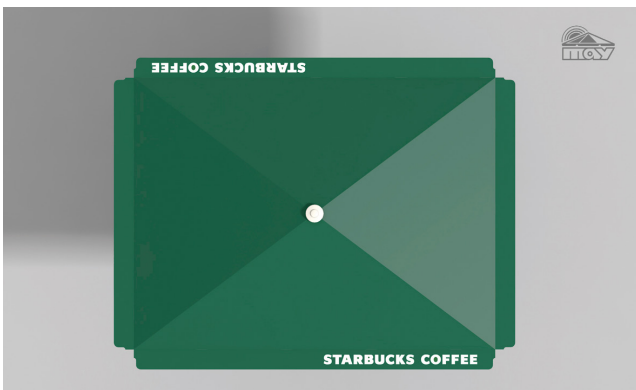


SCHATTELLO 4.0 × 4.0 m
cloth: MayTex-Poly
fabric and colour: M 9875 creme
without valance

Add on benefits to your parasol

Decide for a successful local marketing. With printings on the valances you reach the eye level of your customers. Large, eye-catching motives can be placed onto the canopy. You decide if they are legible from above or from below.

A printed protection cover provides a perfect advertising space that achieves a powerful marketing even in the off-season when the parasol is closed. We will be happy to assist you – from the first sketch to the expressive final product.



MAY Printing Guidelines



For more information see the brochure „Printing guidelines“. Please download this under: www.may.ag/download or scan the QR code.

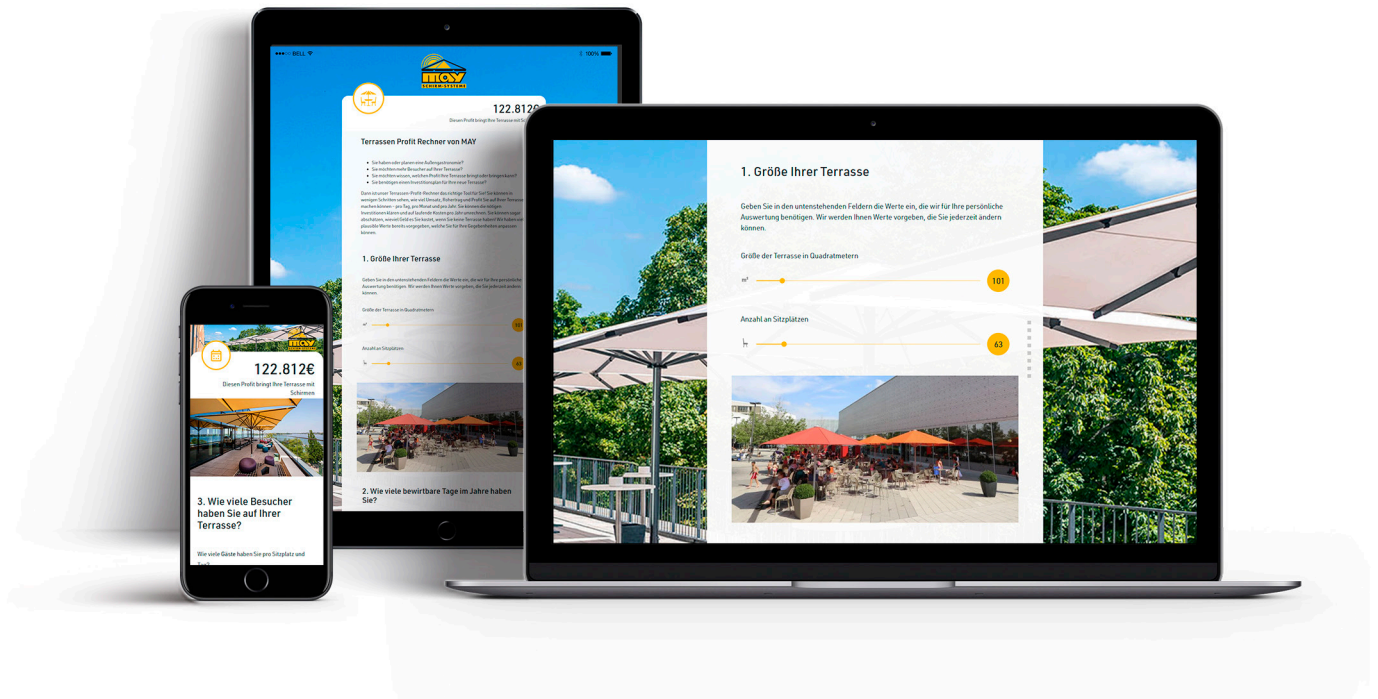
Art. no. 358477





SCHATTELL 3.0 x 3.0 m
MayTex-Poly M 9879 bordeaux

PATIO PROFIT CALCULATOR



Calculate the profit you may reach with a roofed patio

- You offer or plan an outdoor dining area?
- You would like to have more guest at your patio?
- You would like to know which profit you may achieve with your patio?
- You need an investment plan for your new patio?

Then our patio profit calculator is the perfect tool for you! Just a few steps and you will see the revenue, gross profit and profit you may generate with your patio – per day, month and year. The required investment can be clarified and passed on to the running costs. You even can estimate how much it costs you if do not have a patio. You will find average default values below, which can be individually adjusted according to your conditions.

Visit our patio profit calculator directly via QR code or at: www.may.ag/profit



For further information we will be happy to assist you.

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