

BAHAMA®

Pure



Bahama

Founded in 1950 today Bahama designs and manufactures a great variety of high-quality large-size parasols and sun sails. National and International customers alike trust in our industrial technology and accurate workmanship. The premium products from Bahama characteristically stand for technical attributes like compactness, durability and wind stability but also for aesthetical features like beautiful designs and materials.

»Made in Germany« – our full range production facility manufactures nearly all parts in house. Bahama further processes sustainable and environmentally friendly materials. The combination of high-quality materials and the structural features allows Bahama to guarantee wind stability for its products, depending on the model, of up to 130 km/h.

And most importantly: we love customer service – from consulting to installation, from cleaning to winter storage and maintenance.

Discover the possibilities of an extended outdoor season. No matter what the weather. Just get to know us!

The Heart of it All

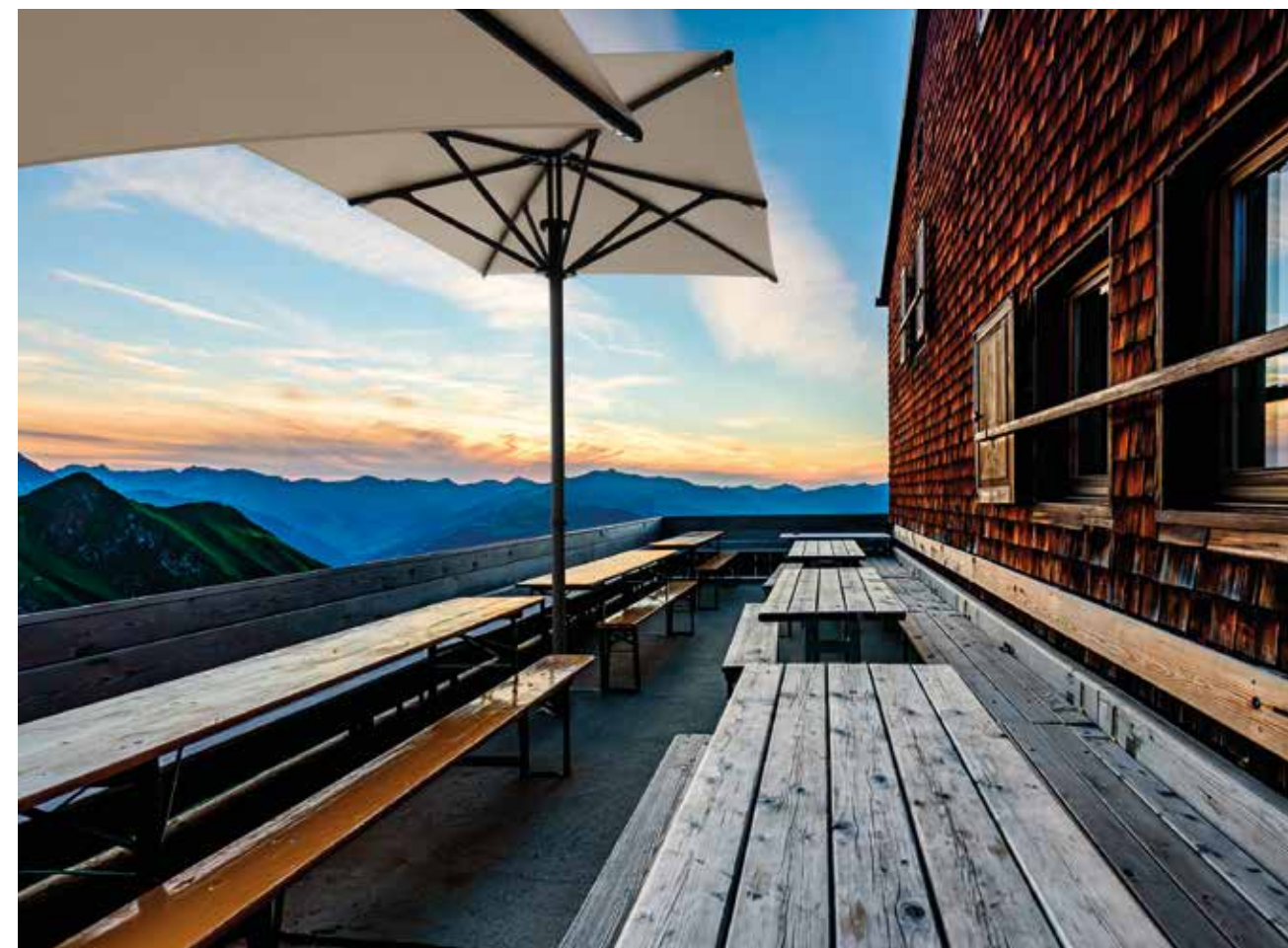
Pure is our entry-level model. The large-size umbrella has a convincing price-performance ratio, with the high standards of a professional large-size parasol. The product range is aimed at both commercial and private customers.

- ✿ 20 different model sizes ranging from 2.8 m² to 16 m²
- ✿ Round, square and rectangular models
- ✿ Reduced, puristic design
- ✿ Professional workmanship
- ✿ Telescopic opening and closing, resulting in increased ground clearance
- ✿ Optimal fabric tension with the help of a tension handle integrated in the center pole
- ✿ No loose functional parts such as ropes, cranks or plugs
- ✿ Standard frame color in anthracite gray | RAL 7016, textured matte finish
- ✿ High grade, thoroughly tried and tested quality material »betex®05«
- ✿ Large selection of contemporary membrane colors
- ✿ Excellent UV-protection UPF 50+ (exception: snow 9577)
- ✿ Numerous possibilities for printing on the textile membranes and/or valances



Bahama®





Product Information

1 Textile Membranes

The fabric of the manufactured textile membrane combines all the characteristics of a durable and sustainable product. These include not only the high-quality optics but also a variety of technical features.

1.1. Brand Name: betex®05 | Fabric exclusively crafted for Bahama

- 100% polyester fabric with top transparent coating
- Grammage of approx. 200 g/m²
- Excellent UV-protection UPF 50+ protects against UV radiation (exception: snow 9577)
- High degree of fabric lightfastness (i.e. fading) (DIN EN ISO 105-B02 Class ≥ 6–7)
- High waterproofness, pressure resistance (DIN EN 20811, ISO 811 | Water column ≥ 100 mbar, 1.000 mm)
- Low moisture absorption, dries quickly
- High temperature resistance (DIN 53361 from -30°/+90°C)
- Excellent friction resistance (DIN EN ISO 105-x12 | Class ≥ 4–5)
- High tear resistance due to high thread count
- Durable, tailor-made and dimensionally stable with perfect membrane tension
- Sustainable and environmentally friendly fabrics with the OEKO-TEX 100 Standard, Class 1
- Exchangeable and washable one-piece membranes
- Numerous contemporary colors (custom colors upon request)
- Printable with the most modern printing process



2 Umbrella Frame

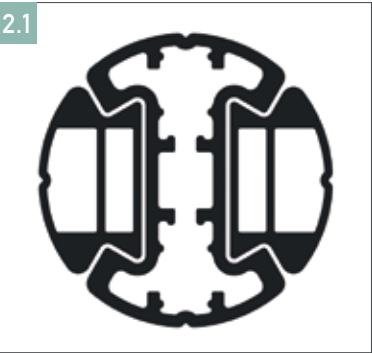
The large-size Bahama umbrella consists of a double-T profile and two adjacent smaller columns. Optically combined they form a single column in the lower center pole part. Better sturdiness also means better stability and the corresponding safety. The standard frame color of the umbrella model is anthracite gray RAL 7016, textured matte finish. Due to the subsequent PES powder coating, the surface is impact and scratch resistant.

Center Pole

- Invisible and internally strengthened center pole elements 2.1
- Pole diameter approx. 70 mm, wall thickness approx. 3 mm
- Including locking device 2.2 for opened and closed condition
- Especially stable due to the extruded aluminum hollow profiles

Spokes, Support Spokes, Bearings and Hinges

- The quality of a parasol can only be as good as its supporting and connecting parts
- Spokes and support spokes made of extruded aluminum hollow profiles 2.4
- Wall thickness approx. 2 mm with internal reinforcements
- Spokes and support spokes are individually interchangeable quickly and easily due to their plug connection (stainless steel bolt with spring clip) 2.3
- High quality injection molded joint elements made of glass fiber reinforced polyamide (PA6GF30), color anthracite gray with a textured surface



Product Information



3 Installation Options

There is a choice of mobile or permanent installation options. Mobile installations are characterized by a greater degree of flexibility. When installing an in-ground option, building measures must be carried out. All installation options are hot-dip galvanized and optionally powder coated.

3.1. Mobile Installation Options

I. Steel Plate Base with 4 | 1 layer or 8 Steel Plates | 2 Layers

Flat construction with only 15 mm installation height (30 mm respectively for a 2 layered system) [I.1](#)

Screw-on connecting components (receiving sleeve) with tilting hinge, powder-coated in anthracite gray RAL 7016, textured matte finish

Plate size: 490 × 490 × 15 mm (ea. 28 kg)

Wind warranty only in connection with 2-layered steel plate base (8 steel plates)

Umbrella height and table clearance increase by 3 cm with a 1-layered steel plate base and by 4.5 cm with a 2-layered steel plate base

OPTIONAL

Spacer (e.g. for terrace substructures), starting at 89 mm [I.2](#). Measurements don't include the steel plate height nor the 8 mm thick winter cover, which has to be taken into consideration for flush-mounting



II. Cross-Frame

Steel frame For 8 standard flagstones 500 × 500 × 50 mm (not included in the price)

Size of cross-frame: approx. 1130 × 1130 mm

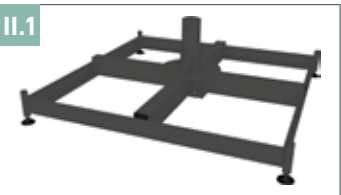
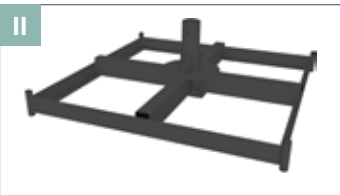
Weight of cross-frame: approx. 28 kg

OPTIONAL

Powder-coating in anthracite grey | RAL 7016, textured matte finish

Height adjustable in all 4 corners [III.1](#)

8 standard flagstones 500 × 500 × 50 mm required for all umbrellas



3.2. Permanent Installation Options

I. In-Ground Tipping Base

Lower part to be set in concrete

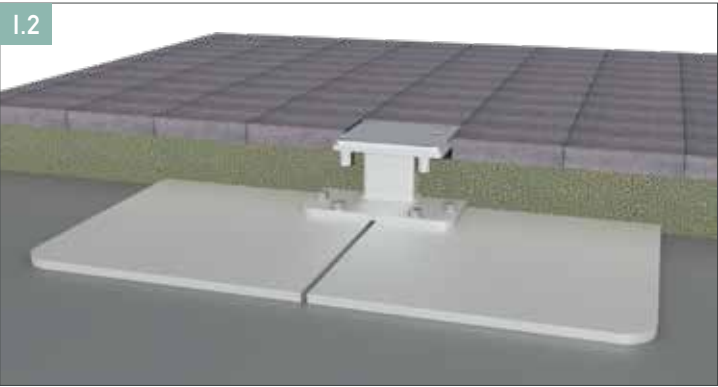
Screw-on connecting components (receiving sleeve) with tilting hinge, powder-coated in anthracite gray RAL 7016, textured matte finish [I.1](#)

Weight: approx. 3.4 kg

The 8 mm thick winter cover has to be taken into consideration for flush-mounting

OPTIONAL

Spacer for Tipping Base for bridging a gap e.g. installation in a kindergarten sandbox; height order based starting at min. 89 mm to 392 mm [I.2](#) (special sizes on request) Measurements don't include the steel plate height nor the 8 mm thick winter cover, which has to be taken into consideration for flush-mounting



Notice: Image 1.3 shows a different model



Product Information



II. Surface Mount

Size: 350 x 350 x 15 mm

hot-dip galvanized

Screw-on connecting components (receiving sleeve) with tilting hinge, powder-coated in anthracite gray RAL 7016, textured matte finish [II.1](#)

Especially suited for bolting onto massive concrete surfaces

Weight: approx. 14.2 kg

Powder-coating in anthracite grey | RAL 7016, textured matte finish

OPTIONAL

»fischer« heavy-duty anchoring bolts (1 set =4 pcs.); type #FH II 15/15 SK A4; M10 thread; incl. concrete drill type #SDS Plus II, drill depth 105 mm and Allen wrench SW 6

II.1



III. Multi-use flange plate | for 3 or 4 screws

Size: 260 x 260 x 23 mm

Weight: 9.7 kg
(includes the winter cover)

Galvanized multi-use flange plate | adaption for In-Ground Tipping Base [III](#)

For in-ground bases with 3 or 4 screws, with M10 or M12 screw connection, e.g. for Event or third-party footing devices

incl. winter cover

Galvanized multi-use flange plate (20 mm) with stainless steel lid (3 mm) [III.1](#)

Connecting components [III.2](#) not included in the supply scope

III



III.1



III.2



Additional Features

1 Valance

The valance is hemmed and dyed in the matching color.

Valance height approx. 30 cm

(The passage height is therefore reduced by 30 cm)

Continuous or split valance possible

Additional advertising space

2 Printing

The Bahama UV printer uses 9 color channels. Even pure white. Only lightfast and highest quality inks are used to ensure color accurate fonts, logos and emblems are positioned with millimeter precision. After the print job the membrane segments are sewed together.

No fading due to highly UV-resistant colors

Optimal advertising impact

Individual printing of the textile membranes

References: Mc Donalds, Starbucks, Heineken, Carlsberg, Bitburger, Gaffel, Café & Bar Celona, Café Extrablatt, Hilton, Kempinski et al

3 Transport Packaging

The parasols leave our production facility in perfect condition. To ensure they arrive in perfect condition they are delivered in a hard-cardboard cylinder tube.

Outer diameter: approx. 415 to 450 mm*

Cylinder length: approx. 4.200 to 4.570 mm*

Weight without parasol: approx. 30 kg*

*depending on model

1



2



3



Additional Features

4 Protection Cover

Not only does it keep everything together, it also keeps it clean. Film packaging is often not enough protection. To this end there are – especially for winter or long-term storage – robust protective covers in different versions.

Protective Cover basic

Light weather protection cover 4.1

Tent fabric | Nicotarp with lacing

Protective Cover comfort

Robust weather protection cover 4.2

betex®05« | Polyester | 9801 - concrete

With zipper for telescopic rod

Protective Cover comfort with Telescopic Rod

Equipped with a telescopic rod 4.2, when ordering more than one cover, only one telescopic rod is necessary

Easy to put over the parasol

Recommended for all models, sizes > 3 m

5 Impact Protection

Metal or soft padding? Some questions answer themselves when it comes to eliminating a potential source of injury (e.g. kindergartens or retirement homes).

Colorful soft foam safeguard; available in 10 colors

Cuff with soft foam on the inside

Outer material made of polyester fabric with PVC coating

With Velcro fasteners

Must be removed before opening or closing the umbrella



Notice: Images 4.1 and 4.2 show a different umbrella model



Notice: Image 5 shows a different umbrella model



Handling

Opening and closing is quick and easy.

OPENING

- Take off the safety strap
- To relieve the lock located in the slider ring 1 press a spoke towards the center pole
- Unlock the cylinder lock inside the slider ring
- Lift the ends of the spokes until the parasol opens by itself
- Attention: The tension handle may not be locked during this process 2
- Lift the tension handle, press the slider ring down, place the compression clamp on the hook and push the tension handle downwards to fully tension the umbrella 3

CLOSING

- Lift handle up
- Press the slider ring down to unhook the compression clamp
- Lift the tension latch further up
- Push the slider ring up
- Push the spokes towards the center pole, lock-up the slider ring lock 1
- Press the tension latch back towards the center pole
- Pull the tips of the fabric to the outside of the closed parasol and spirally wrap them around the center pole 4
- Then wrap the safety strap around the parasol 5

The excellent appearance and the technical features of the textile membrane can be maintained by adhering to the following closing procedures:

Always pull the tips of the fabric to the outside of a closed parasol

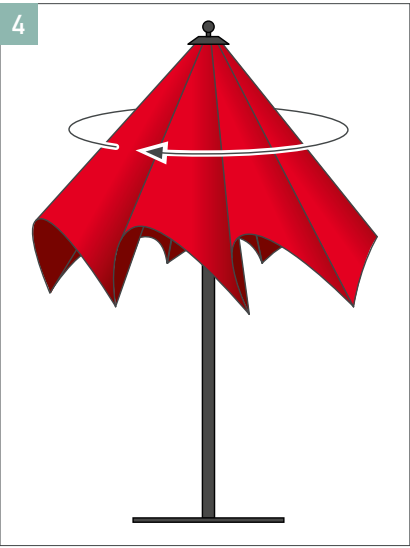
Do not store the parasol with any fabric stuck between the spokes and support spokes

Spirally wrap the fabric around the center pole

Wrap the safety strap around the parasol to secure the fabric

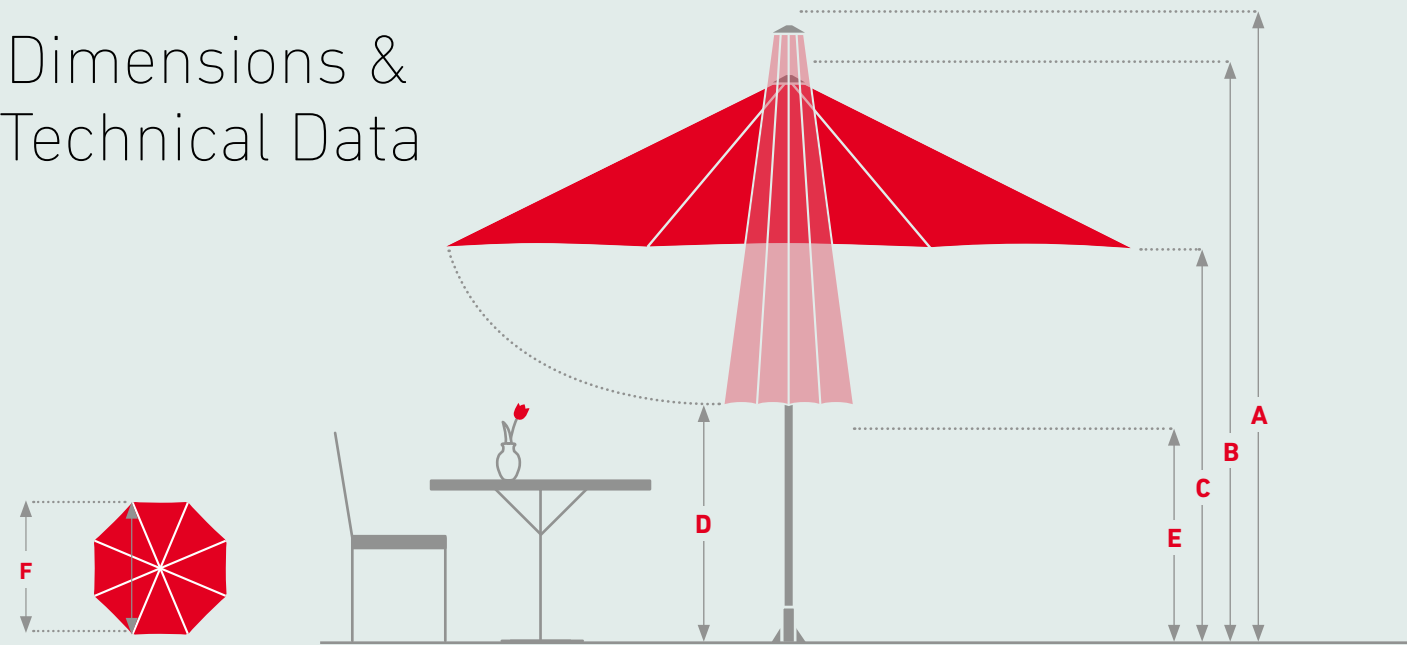
Re-adjust safety strap(s) in case of longer closing times






A protective cover is recommended in case of longer closing times













Notice: Images 4 and 5 show a different umbrella model

Dimensions & Technical Data

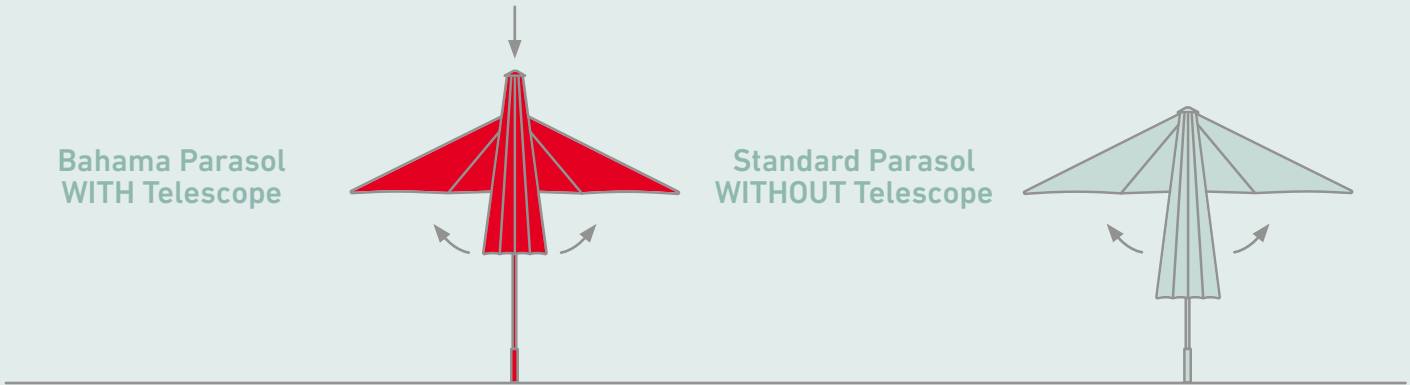







					
	Ø 2.0 m 8 spokes	Ø 2.5 m 8 spokes	Ø 3.0 m 8 spokes	Ø 3.5 m 8 spokes	Ø 4.0 m 8 spokes
All measurements are approximate					
Area in m²	2,8	4,4	6.3	8,6	11.3
Parasol weight in kg	24	28	30	32	35
A Height closed* in cm	294	308	323	338	353
B Height opened* in cm	270	276	281	287	293
C Passage height* in cm	240	240	240	240	240
D Ground clearance* in cm	193	182	171	160	150
E Ground clearance* in cm when adding valances	163	152	141	130	120
F Inside circle dia. in cm	180	230	280	320	370
Max. permitted wind velocities fully opened parasol, km/h Permanent	90	89	84	79	73
Max. permitted wind velocities fully opened parasol, km/h Mobile 2-layered	68	67	63	60	55





										
	2.5 × 2.0 m 6 spokes	3.0 × 2.0 m 6 spokes	3.0 × 2.5 m 8 spokes	3.5 × 2.0 m 6 spokes	3.5 × 2.5 m 8 spokes	3.5 × 3.0 m 8 spokes	4.0 × 2.0 m 6 spokes	4.0 × 2.5 m 8 spokes	4.0 × 3.0 m 8 spokes	4.0 × 3.5 m 8 spokes
All measurements are approximate										
Area in m²	5	6	7,5	7	8,8	10,5	8	10	12	14
Parasol weight in kg	26	27	30	28	32	33	29	33	35	36
A Height closed* in cm	321	331	341	342	351	362	353	362	372	382
B Height opened* in cm	270	270	275	270	275	281	270	275	281	287
C Passage height* in cm	240	240	240	240	240	240	240	240	240	240
D Ground clearance* in cm	161	151	146	140	136	130	130	126	121	115
E Ground clearance* in cm when adding valances	131	121	116	110	106	100	100	96	91	85
Max. permitted wind velocities fully opened parasol, km/h Permanent	88	86	83	84	81	77	82	78	74	70
Max. permitted wind velocities fully opened parasol, km/h Mobile 2-layered	66	65	63	63	61	58	62	59	56	53

* All measurements refer to the use with a permanent installation option (in-ground sleeve).

Telescopic Opening and Closing



					
	2.0 × 2.0 m 4 spokes	2.5 × 2.5 m 8 spokes	3.0 × 3.0 m 8 spokes	3.5 × 3.5 m 8 spokes	4.0 × 4.0 m 8 spokes
All measurements are approximate					
Area in m²	4	6.3	9	12.3	16
Parasol weight in kg	24	29	33	36	39
A Height closed* in cm	312	332	353	373	394
B Height opened* in cm	270	275	281	287	293
C Passage height* in cm	240	240	240	240	240
D Ground clearance* in cm	171	155	139	124	109
E Ground clearance* in cm when adding valances	140	125	109	94	79
Max. permitted wind velocities fully opened parasol, km/h Permanent	90	86	80	73	65
Max. permitted wind velocities fully opened parasol, km/h Mobile 2-layered	68	65	60	55	49

				
	4.0 × 2.0 m 6 spokes	4.0 × 2.5 m 8 spokes	4.0 × 3.0 m 8 spokes	4.0 × 3.5 m 8 spokes
All measurements are approximate				
Area in m²	8	10	12	14
Parasol weight in kg	29	33	35	36
A Height closed* in cm	353	362	372	382
B Height opened* in cm	270	275	281	287
C Passage height* in cm	240	240	240	240
D Ground clearance* in cm	130	126	121	115
E Ground clearance* in cm when adding valances	100	96	91	85
Max. permitted wind velocities fully opened parasol, km/h Permanent	82	78	74	70
Max. permitted wind velocities fully opened parasol, km/h Mobile 2-layered	62	59	56	53

Good to know

Sustainability and Environmental Compatibility

The betex®05 fabric, exclusively crafted for Bahama, and the resulting textile membrane are certified exclusively according to the OEKO-TEX 100 standard, Class 1 which is awarded by independent institutions. Class 1 meets the demands of baby clothing with skin contact.

The OEKO-TEX pollutant test corresponds to the respective intended use of the textiles and materials. In Germany there are clear and reliable criteria for environmental compatibility and sustainability. Bahama demands of its products that every defect or damaged part can be replaced.

Made in Germany

Bahama's customers always refer back to the great importance of our German production facilities. »Made in Germany« is still a unique selling point and a reason to buy. Bahama's full range production facility is located in Germany.

The combination of the highest quality materials and structural features allows Bahama to guarantee the wind stability of its products, depending on the model, up to 130 km/h. In addition to the technical details of the parasol, it is especially the lightfastness of the fabrics' colors, the waterproofness and grammage as well as the water column of the textile membranes which make Bahama top of its class. Trust is placed in Bahama by luxury hotels such as the Burj Al Arab in Dubai, the Hotel Sacher in Vienna and the Dalí Museum in St. Petersburg, USA.

Service

Service greatly influences the life span of a parasol. The exchangeable textile membrane of a Bahama parasol can – after being exposed to all sorts of weather conditions for years – be cleaned or replaced. Our service makes a full technical and general overhaul of the product such that they not only look attractive, but can defy the strongest of winds.

No matter where you need Bahama's service, the Bahama team or one of our expert partners will be glad to help –worldwide.

Careful and individual planning

Installation of new parasols

Fitting of new textile membranes

Complete service i.e. assembling and disassembling the large parasols, washing, cleaning and maintenance of the frame and textile membranes

Membrane service, i.e. fitting and removing the textile membrane, cleaning and repairing

Storage of the returned and serviced large-size parasols and/or textile membranes

Technical trainings

UV-Protection

Analogous to the sun protection factor/SPF all textiles are labeled with the ultraviolet protection factor/UPF. Built into the fabric it protects against hazardous UV radiation. Bahama uses the fabric brand betex®05 for the production of its parasol textile membranes. This material fulfills the requirements for UPF 50+, which indicates an »excellent« dermatological UV protection factor and allows less than one fiftieth (<2%) of the UV radiation through the textile membrane onto the skin.

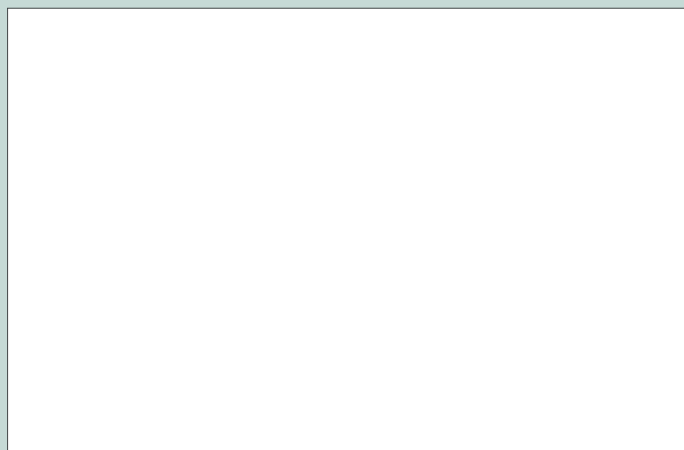


Note: Subject to change without notice.



the LARGE-SIZE parasol

the LARGE-SIZE parasol



01/2023

BAHAMA®