

Ванама®

Largo





**ВанАМа®**

# 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 according to the OEKO-TEX 100 standard, Class 1. 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.

**Distinguish yourself with your design from other outdoor spaces and create a unique eye-catcher.  
Just get to know us!**

## „Largo“ – The Heart of it All

Technically Largo is our most elaborate model. The impressive, large-size parasol has an unusual and elegant shape opening upwards like a tulip. The underlying principle of a parasol is literally turned »upside down«. Only the textile covering and the cladding of the center pole are visible. Other technical details are nearly all hidden in the parasol. Pure premium beauty. The parasol's sturdiness is guaranteed for wind speeds of up to a max. of 130 km/h.

- ✿ Unique and aesthetic design
- ✿ Round and square roof shapes
- ✿ Interior, indirect lighting
- ✿ Installation with drainage and power supply
- ✿ Telescopic opening and closing
- ✿ Depending on model opening and closing per crank or geared motor
- ✿ Easy handling
- ✿ Optimal fabric tension
- ✿ High-quality, technical components











# Product Information

## 1 Textile membrane with PVC coating

For the covering Bahama uses a brand fabric with PVC coating. Next to a high-quality appearance it fulfills a number of technical functions.

### Brand Name: Preconstraint 302

PVC coated Polyester 550 Dtex.

SERGE FERRARI PRECONTRAIN® coating technology

Perfect for permanently opened parasols

Heat-sealed segments, thus 100% waterproof

Fire retardant (DIN 4102-B1)

Grammage of approx. 480 g/m<sup>2</sup>

Fabric thickness 0.36 mm

Exceptional surface stability and tear resistance

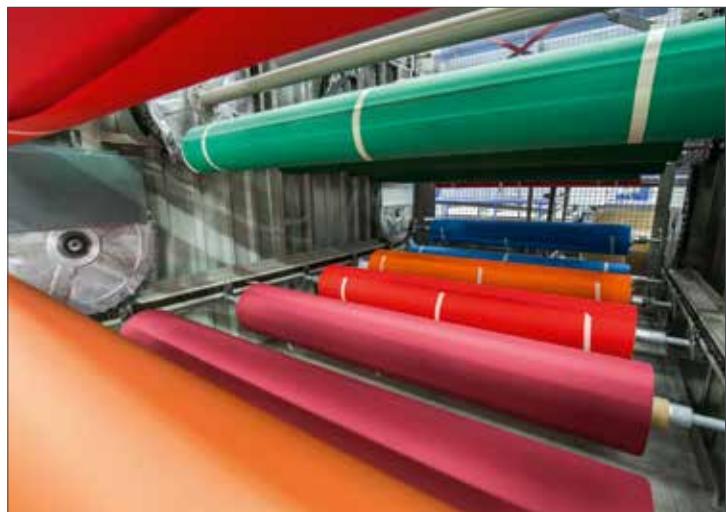
Perfect tension without folds

Excellent sun protection factor

Dirt-repellant and waterproof

Durable

High temperature resistance (-30°C/+70°C);  
(DIN EN 1876)



### Special Technical Detail

The membrane has a hidden zipper at the bottom. This enables you to work inside the parasol when in a half-opened position, e.g. to exchange defect light bulbs.

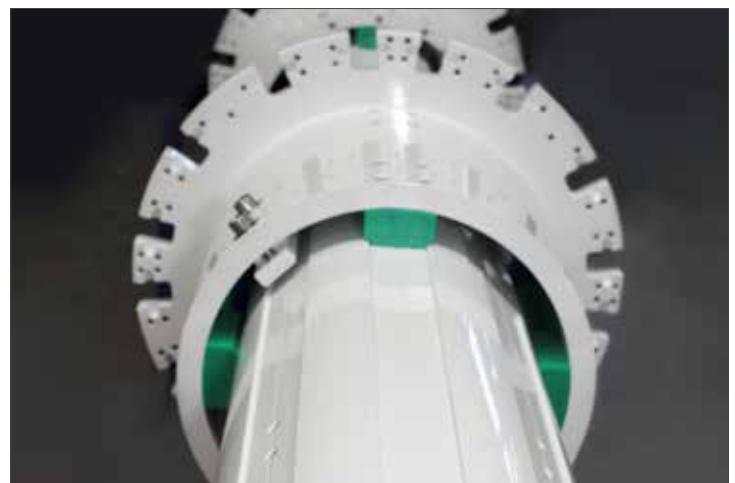
\*depending on model

## 2 Center Pole

The difference may not be obvious at first sight: but the large-size parasol from Bahama has an inner and an outer pole that optically come together to form one center pole. Better sturdiness also means better stability and the corresponding safety.

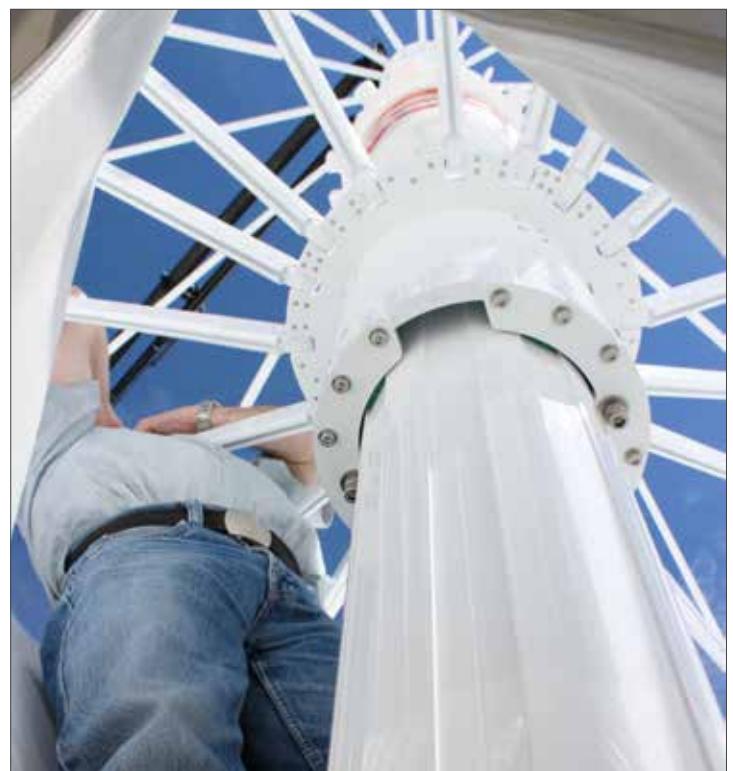
### Outer Pole

Functionally chambered extruded aluminum profile  
Diameter  $220 \times 10$  mm



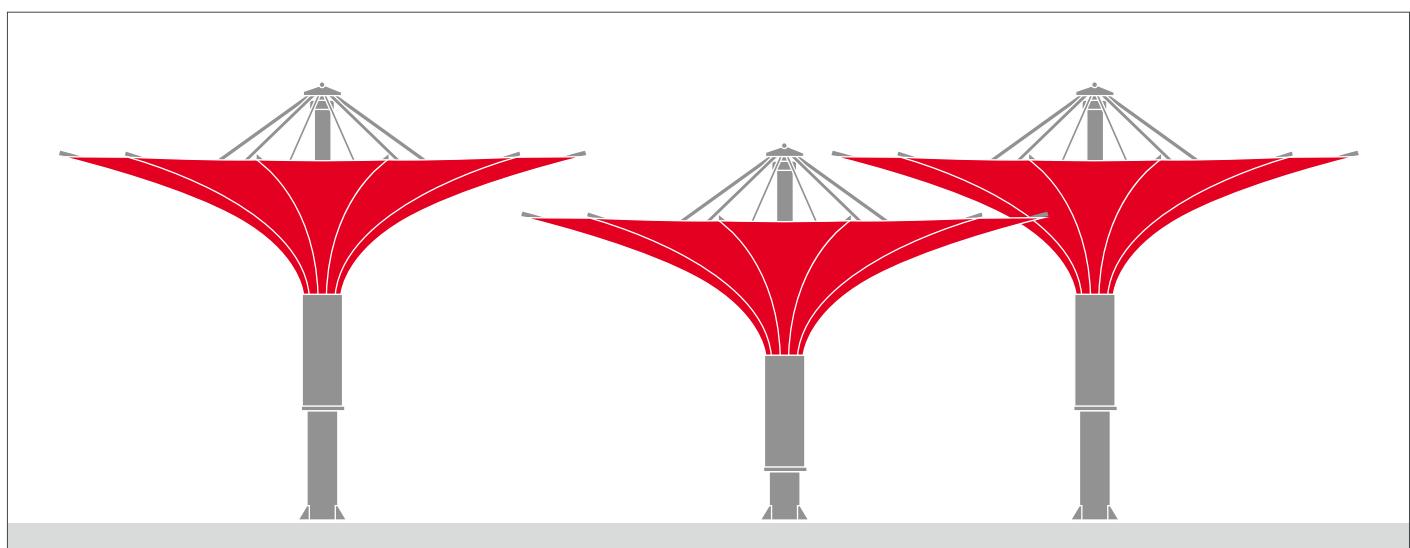
### Inner Pole

Functionally chambered extruded aluminum profile  
Diameter  $130 \times 6$  mm



### Optional Extension of the Center Pole

By lengthening the center pole, it is possible to overlap when installing numerous parasols. (see drawing)



# Product Information

## 3 Spokes, Support Spokes, Bearings, Hinges

The quality of a parasol can only be as good as its supporting and connecting components.

All aluminum parts: pickled, PES/RAL-powder coated, fired at approx. 190°C, color on request

### Spokes:

Outside functionally chambered extruded aluminum profile

42 x 26 x 3 mm (for larger models 66.5 x 42 x 6 mm)\*

### Spokes at pressure point:

Outside functionally chambered extruded aluminum profile 80 x 42.9 x 7.5 mm

(for larger models 110.1 x 54 x 13.5 mm)\*

### Reinforcement Profile:

Extruded aluminum profile 42 x 26 x 3 mm

and 54 x 38 x 4 mm

(for larger models 79.5 x 54 x 6.6 mm)\*

### Support Spokes:

Outside functionally chambered extruded aluminum profile 42 x 26 x 3 mm

(for larger models 48.5 x 34 x 6.9 mm)\*

### Bearings:

Double-shear, U-shaped extruded aluminum profile

## Special Technical Details

The crown unit of the inner pole consists of 16 or 20\* double-shear bearings with 16 or 20\* support spokes, which are in turn connected to the spokes.

48 or 60\* bearings

Lower carriage with membrane connection plate; on this 16 or 20\* consoles are mounted; this prevents the membrane from piling up.



# Product Information

## 4 Installation

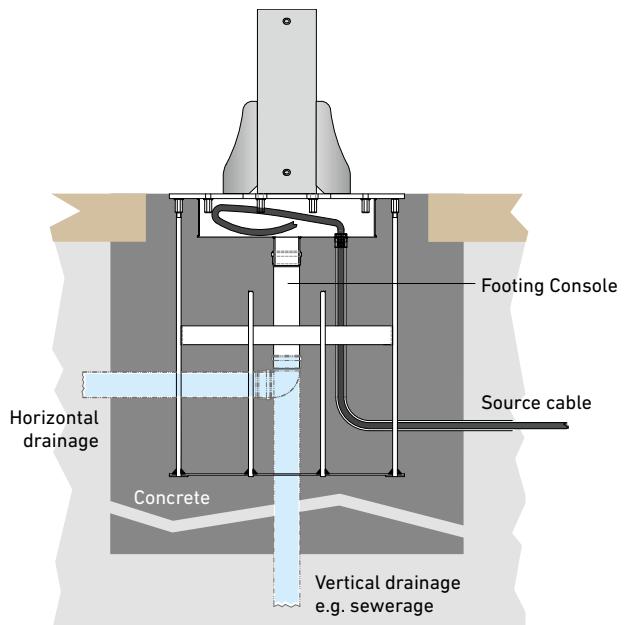
Embedded in the foundation the footing console connects the massive center pole with the ground. It contains both the electrical connection for the parasol and the drainage.

Two-piece steel console

Hot-dip galvanized

PES/RAL-powder coated & fired  
(installation console)

4



## 5 Theft Protection

At the lower end of the membrane there is a two-part, cylindrical safeguard. The metal cylinder can be locked thus protecting against theft and unauthorized use as well as against spray water. Rainwater is collected in the cylinder and led into the drainage in the footing console. Here you will also find the motor and/or the crank slot for opening and closing the parasol.

## 6 Lighting

16 lamps on the center pole (LED light bulbs E27)

All wiring is inside; no tangled cables

Creates a warm and inviting atmosphere

OPTIONAL

Optional doubling of the LED light bulbs from 16 to 32

5



## 7 Transport Packaging

The parasol leave our production in perfect condition. To ensure they arrive in impeccable condition they are delivered in specially produced transport packaging.

6



# Additional Features



## 1 Printing

The printing is done digitally on the individual segments before these are heat sealed together.



## 2 Extra Protection V4A | Maritime Edition

Cannot be upgraded

Usage of V4A stainless steel screws

## 3 Protective Cover

Not only does it keep everything together, it also keeps it clean. Film packaging is often not enough protection. For this purpose we offer – especially for winter or long-term storage – a robust protective cover of high-quality, with cording and zipper.

## 4 LED-Lighting

16 RGBW-LED strips,  
20 strips for the 12,5 m, 10x10 m and 12x12 m

Indirect RGB LED lighting 120 – 240/24V

Dimmable with remote control

Integrated into parasol spokes

Freely selectable color settings via remote control and app (when using the APP a sufficient WiFi range must be ensured; suitable WiFi equipment is available from us), including warm white, cold white and neutral

## 5 Motorization

E-gear motor – 400 v/3-phase geared motor

Electrical output of 2 kW

Integrated BE1-break with automatic disengaging manual brake release (safety requirement)

During a power loss hand crank can be used

Motor protection through NCC bimetal switch »TH«

Depending on model IP66 Protection (impervious to fog, rain, dust and foreign objects)

Motor with 230V heating tape (trace heating)

The motorized opening and closing takes approx. 2 minutes and is fully automatic



## 4



# Handling

The smaller models (round up to  $\varnothing$  10.5 m & square up to 8 x 8 m) are opened and closed using a hand crank and reduction gear. Larger parasols are motorized. Smaller models can optionally be equipped with a motor.

## OPENING

Insert the key and turn it to the right in the direction OPEN.

Or: Insert the hand crank in the slot provided and turn clockwise.

## CLOSING

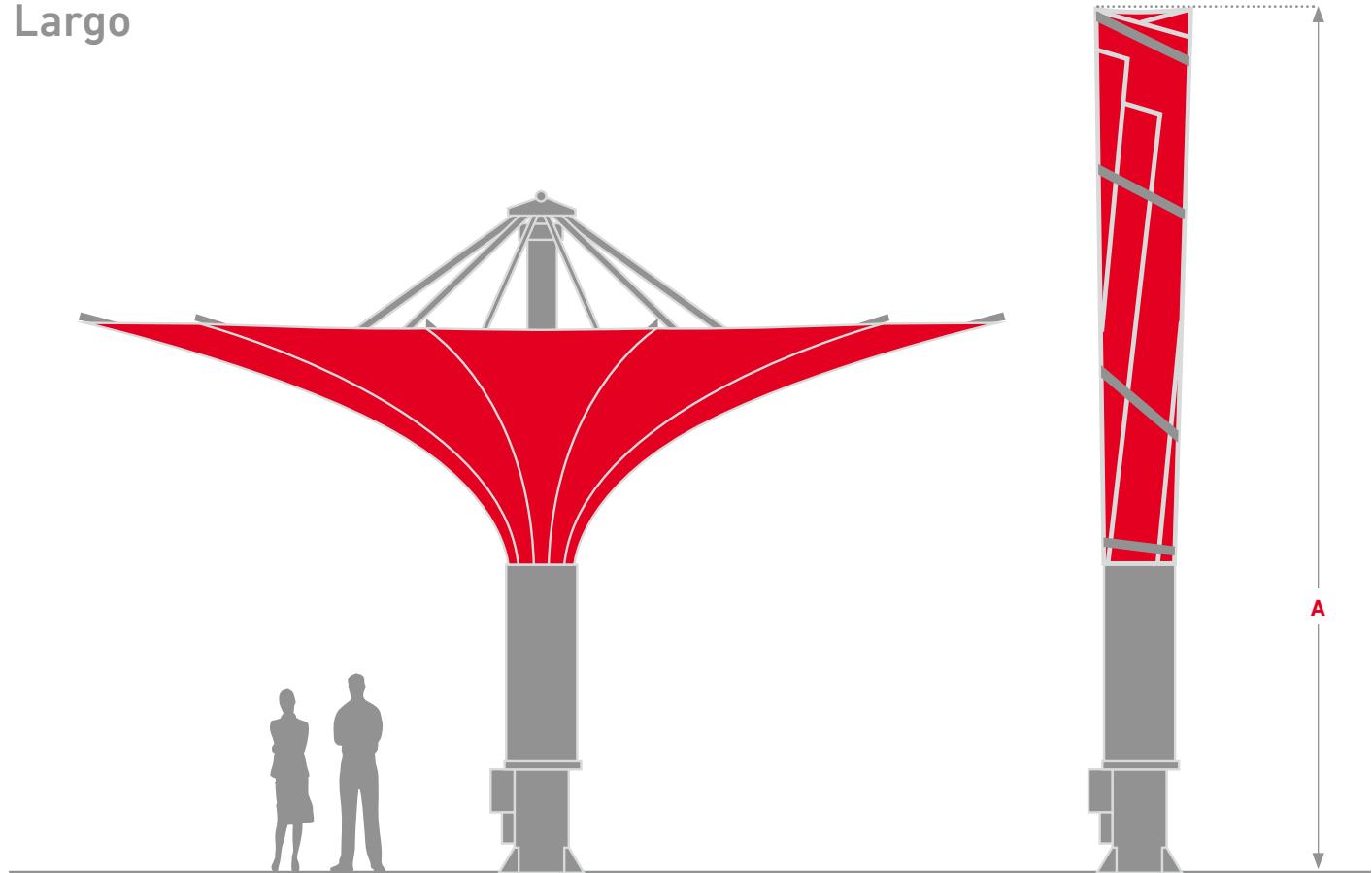
Insert the key and turn it to the left in the direction CLOSE.

Or: Insert the hand crank in the slot provided and turn counter-clockwise. Should you intend to keep the parasol closed for a longer period, attach the safety straps.



# Dimensions and Technical Data

## Largo



All measurements are approximate

	Ø 7,5 m 16 Spokes	Ø 8,5 m 16 Spokes	Ø 10,5 m 16 Spokes	Ø 12,5 m 20 Spokes
Area in m <sup>2</sup>	42,0	54,0	85,0	119,0
Parasol weight in kg	1,000	1,200	1,500	1,700
<b>A</b> Height closed in cm	600	690	830	970



All measurements are approximate

	7,0 x 7,0 m 16 Spokes	8,0 x 8,0 m 16 Spokes	10,0 x 10,0 m 20 Spokes	12,0 x 12,0 m 20 Spokes
Area in m <sup>2</sup>	47,0	62,0	96,0	140,0
Parasol weight in kg	1,250	1,450	1,650	1,850
<b>A</b> Height closed in cm	650	760	870	980

# Good to know

## Made in Germany

Bahama's customers always refer back to the great importance of 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 a 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 are decisive. 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

Proper service greatly influences the life span of an 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 in the world you need Bahama's service, the Bahama team or one of our expert partners will be glad to help.

---

Careful and individual planning

---

Installation of new parasols

---

Fitting of new textile membranes

---

Worldwide installation with Bahama technicians

---

Schooling of personnel (handling the parasols)

---

Schooling of customer technicians

## Important Notes on the Characteristics of Our Fabrics

Our fabrics for outdoor use are specially designed to reliably withstand wind, sun, and occasional rain. Despite precise manufacturing, certain visual or material-specific characteristics may occur. These are natural side effects of fabric production, processing, and use, and do not affect the function or usability of your parasol.

### Creases

During tailoring and folding of the fabric, temporarily visible lines may appear. On lighter-colored fabrics, these creases may visually resemble faint shadows. They affect only the appearance and have no impact on the material's performance.

### Whitening (Fiber Strain Marks)

During processing, areas under high stress or folds may show lightening. These appear as light lines or streaks caused by tension in the fabric during tailoring. Even with the greatest care, such effects cannot be completely avoided.

### Abrasion Marks

Regular use or movement in the wind may cause localized friction marks, for example, where the fabric rubs against the frame or is under tension when closed. Carefully closing and securing the umbrella with our Bahama straps reduces unnecessary contact and helps minimize wear.

### Water Resistance & Rain Protection

Our fabrics are water-repellent and provide reliable protection in light rain. Prolonged or heavy exposure to moisture should be avoided, as it can stress the material over time. We recommend closing the umbrella during extended rain and fully opening any damp fabric afterward to allow it to dry completely, preventing mildew.



**ванама**<sup>®</sup>

Bahama GmbH | Gewerbeparkstr. 34 | D-51580 Reichshof | T +49(0)2265 998 0 | [info@bahama.de](mailto:info@bahama.de)  
**[www.bahama.de](http://www.bahama.de)**