

# ...THE MOST PROFESSIONAL WAY OF PROVIDING SHADE

CARBON FIBRE 0% CORROSION 100% LIGHTWEIGHT PROTECTED SYSTEM BY MULTIPLEX GMBH



### MULTIPLEX SUN AWNING SYSTEM IS ...

Easy installation and less weight combined with elegant design let the Sun Awning System became a product which enjoys great popularity. Several possibilities of fixing enable an installation on every superstructure on every Yacht. Each sail is individually hand made so it will suit perfectly to the vessel's outline. Miscellaneous paintings of the poles as well as several types of sailcloth and sailcloth colours leave nothing to be desired. You can get your Sun Awning poles equipped with loudspeakers or lights, so that the Sun Awnings change into a party-allrounder in the evening. If the system is not needed it can be demounted easily and stowed in the corresponding bags.





...THE MOST PROFESSIONAL SYSTEM TO OBTAIN SHADE.





#### · LIGHTWEIGHT: HIGHQUALITY MATERIAL

- SUPPORTED ON 120 MM CARBON FIBRE POLES
   ABLE TO WITHSTAND WIND SPEEDS UP TO 30 KNOTS
- · BAYONET SYSTEM
- FINISH AND COLOUR OF YOUR CHOICE
- INCLUDING
  DECK FITTINGS
- · CUSTOMIZED AWNING GEOMETRIES

### • QUICK INSTALLATION

#### **PRODUCTION PERIOD:** 8 WEEKS FOR HARDWARE –

4 WEEKS FOR SAILS

# YOUR OWN SUN AWNING SYSTEM

#### POLES

- $\cdot$  STRAIGHT
- · CURVED
- · TELESCOPIC

### TENSIONING SYSTEM

- $\cdot$  BLOCK & TACKLE (MANUAL)
- $\cdot$  SPINDLE (MULTITOOL)

### ILLUMINATION

- $\cdot$  RGB W / WHITE LED SPOTS
- $\cdot \, \mathsf{LED} \, \mathsf{STRIPES}$

#### INSTALLATION

- · FOUNDATION: DEPTH 300 OR 400 MM
- · RINGHOLDER WITH TEAKFITTING
- · BULWARKHOLDER WITH TEAKFITTING

#### AWNINGS

• COLOUR OF YOUR CHOICE • INDIVIDUAL LAYOUT • DIFFERENT MATERIALS

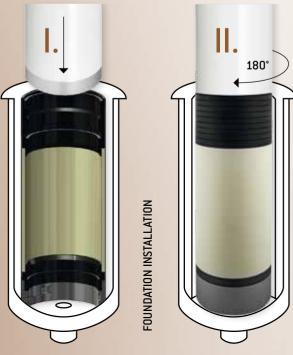
### ATTACHMENT OF AWNING TO

#### THE SHIPS STRUCTURE

- · MULTIMOUSE TWINMOUSE
- $\cdot$  INBOX TWINBOX







SPINDLE • OPERATED BY TURNING SPINDLE • SPINDLE SUPPLIED WITH MULTITOOL AND 7 MM HEXAGONAL BIT DRIVE (20:1 RATIO)

BLOCK & TACKLE · OPERATED MANUALLY · TENSIONING WITH BLOCK & TACKLE (8:1 RATIO)



### QUICK AND EASY POLE INSTALLATION

Insert each pole into the foundation with the same number. Then rotate the numbered pole 180°. Thereby the pole will lock into the bayonet fitting.

Pole:120 mmWidth Foundation:152 mmHeight Foundation:300 / 400 mm



BLIND FOR COVERING THE SOCKET'S UPPER EDGE



## **COVERPLATES**

 GLASS BEAD PLASTED OR MIRROR POLISHED
 LIFT WITH VACUUM HANDLE
 THREE OPTIONS





**ENGRAVING IS POSSIBLE** 



WITH THREAD



All awnings are professionally designed to meet the dynamic requirements. Different designs and colours are possible.



CARBON FIBRE BOARDS CARBON FIBRE BOARDS ARE INTEGRATED IN THE CORNER TO CREATE EITHER AN OVERLAP BETWEEN TWO DIFFERENT SAILS OR MORE SHADED AREA.

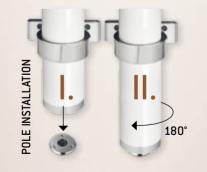


CONNECTION BETWEEN AWNING AND POLE WITHOUT ANY METAL COMPONENTS



BULWARKHOLDER AND QUICKLOCK SYSTEM THE HOLDER CAN BE EASILY REMOVED IF NOT IN USE.

- · COLOUR OF YOUR CHOICE
- · MADE OF CARBON FIBRE
- · WITH QUICK-LOCK SYSTEM





Install the deck support system with our ringholder or bulwarkholder system. Insert each pole into the bushing with the same number. Thereby the pole will lock into the bayonet fitting. RINGHOLDER AND FEMALE POCKETS THE FEMALE POCKETS OF THE RINGHOLDER ARE PERMANENTLY SCREWED TO THE STRUCTURE.

• THE HOLDER CAN BE EASILY REMOVED IF NOT IN USE • HIGH POLISHED ST / ST

## **ILLUMINATION**

SUN AWNING SYSTEMS NOT ONLY GIVE SHADE, BUT CAN PROVIDE ILLUMINATION,TOO – RC CONTROLLED LED SPOTS OR LED STRIPS.



MULTIMOUSE AND INBOX FOR EASY AND SAFE ATTACHMENT OF THE SAILS ACCORDING TO THE STRUCTURE OF THE YACHT. ALSO AVAILABLE FOR A TWO-WAY SAIL ATTACHMENT.



### HEIGHT ADJUSTMENT

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AN INTEGRATED SLIDING SYSTEM PROVIDES OPTIMAL HEIGHT ADJUST-MENTS IN ACCORDANCE TO THE SUN'S POSITION.

# **DETAILS FOR YOUR SUN AWNING SYSTEM!**



MULTIPLEX FLUTE



**CLEAR CARBON COATING** 



LOGO ENGRAVED



TWINBOX



MOUSEEXTENSION



TWINMOUSE



TRANSPORT CRATE



STORAGE BAG



ASK ABOUT OUR OTHER CUSTOMISED SOLUTIONS!

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