



SUN
AWNING

...THE MOST PROFESSIONAL
WAY OF PROVIDING SHADE

CARBON
FIBRE

0% CORROSION
100% LIGHTWEIGHT

PROTECTED SYSTEM
BY MULTIPLEX GMBH

multi  *plex*

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.



SUN AWNING

- 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

- STRAIGHT
- CURVED
- TELESCOPIC

TENSIONING SYSTEM

- BLOCK & TACKLE (MANUAL)
- SPINDLE (MULTITOOL)

ILLUMINATION

- RGB W / WHITE LED SPOTS
- LED 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
- INBOX – TWINBOX



TENSIONING SYSTEMS

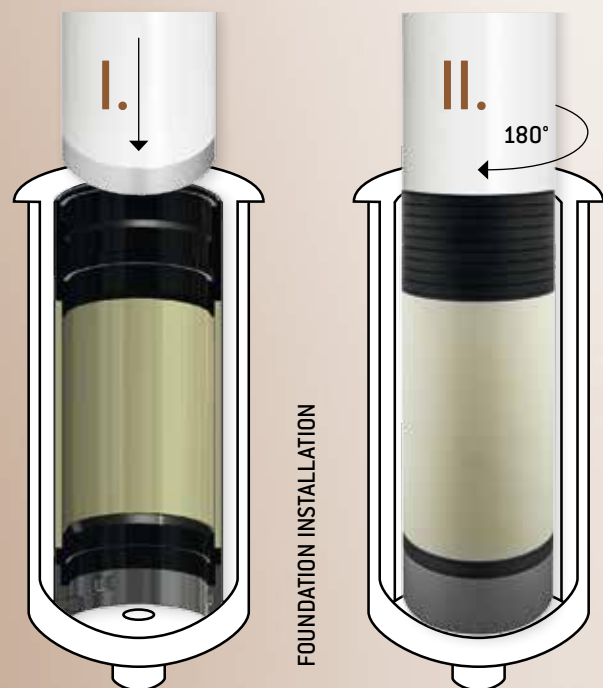
SPINDLE

- 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 mm
Width Foundation: 152 mm
Height Foundation: 300 / 400 mm

POLES
AVAILABLE IN
COLOUR OF
YOUR CHOICE

STRAIGHT CARBON POLE

CURVED CARBON POLE
OR ANY OTHER SHAPE

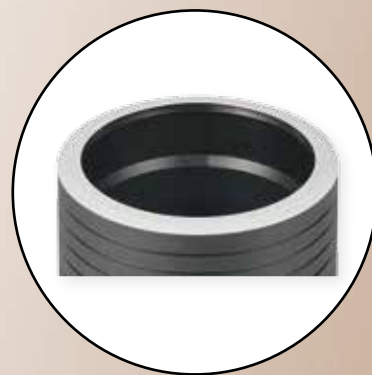
CLEAR COATED
CARBON SURFACE



COVERPLATES

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

BLIND FOR COVERING THE
SOCKET'S UPPER EDGE



EMBEDDED



SALIENT



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.

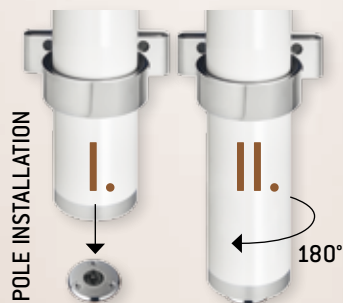


CONNECTION BETWEEN AWNING AND POLE WITHOUT ANY METAL COMPONENTS



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

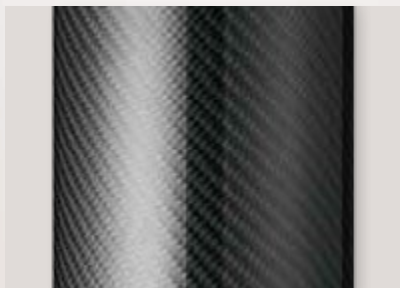
AN INTEGRATED SLIDING SYSTEM
PROVIDES OPTIMAL HEIGHT ADJUST-
MENTS IN ACCORDANCE TO THE SUN'S
POSITION.



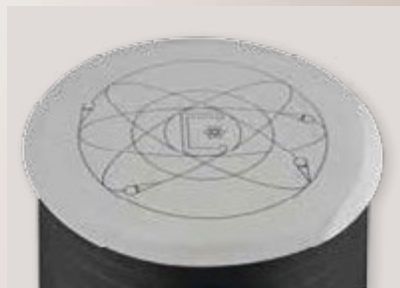
DETAILS FOR YOUR SUN AWNING SYSTEM!



MULTIPLEX FLUTE



CLEAR CARBON COATING



LOGO ENGRAVED



TWINBOX



MOUSEEXTENSION



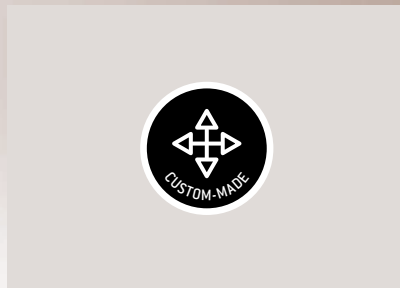
TWINMOUSE



TRANSPORT CRATE



STORAGE BAG



ASK ABOUT OUR OTHER CUSTOMISED SOLUTIONS!