



Marine Sunroofs & Shading Catalogue 2024





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Marine Roofing

BLUESKY ELECTRIC HATCH - GLASS or ACRYLIC



The BlueSky electric sliding hatch is designed for use on the wheelhouse or cockpit canopy of power craft. The panel is made from either two acrylic shells with a dark grey tint resulting in a modern lightweight design or a 6mm grey tinted glass panel for a stylish contemporary design. The construction is unique to the marine industry.

The electrical operation makes the hatch easy to use and the panel can be stopped in any desired position. The tilt and slide mechanism in combination with the seal ensures the hatch is fully water tight.

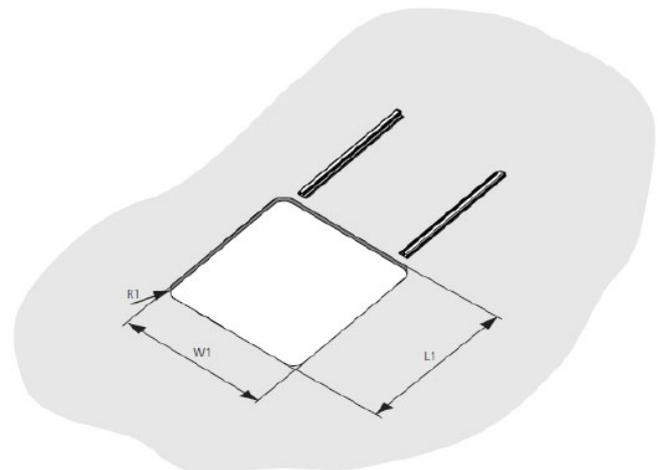
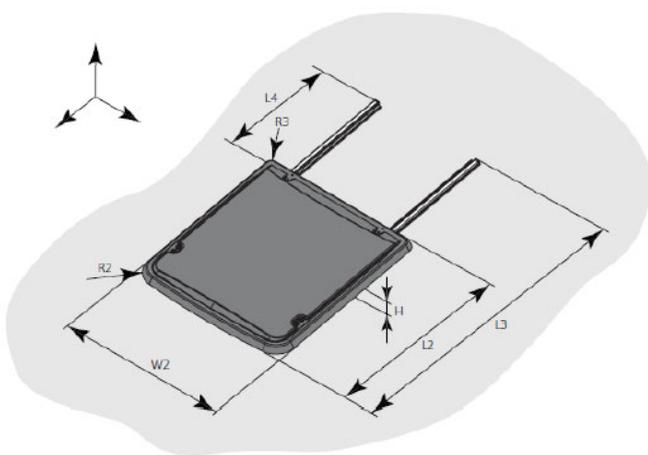
Now also available with new black finish.

Advantages:

- Smooth electric operation
- Simple plug & play installation
- Insulated panels
- Modern attractive design
- Variable tilt and slide positioning
- Compact dimensions and lightweight
- Certified for Category B Area 3 use

Technical Specifications

ELECTRIC BLUESKY	Electric L770 W720 Glass	Electric L770 W720 Acrylic
Frame Material	Aluminium	Aluminium
Panel Material	Glass 6 mm	2 x mm Acrylic / Grey Tinted
Sliding rail material	Aluminium	Aluminium
Overall Dimensions (L3 x W2)	1.462 x 777 mm	1.490 x 810 mm
Cut-out Length (L1)	770 mm	770 mm
Cut-out Width (W1)	720 mm	720 mm
Corner radius (FRC, RCR)	65 mm	65 mm
Operation Mode	Electrical 12 VDC	Electrical 12 VDC
Opening Dimension (L x W)	508 x 642 mm	483 x 642 mm
Approx. Weight	19 kg	14 kg
Part number Silver Finish	3398253A	3396715A
Part number Black Finish	3398857A	3398587A



Marine Roofing

BLUESKY MANUAL HATCH - ACRYLIC



The BlueSky manual sliding hatch is designed for use on the wheelhouse or cockpit canopy of power crafts. The panel is made from two acrylic shells with a dark grey tint resulting in a modern lightweight design. The construction is unique to the marine industry.

By rotating and moving the cross bar, the panel will tilt and slide. With the unique locking system the panel can be locked in any desired position, including tilt/vent positions.

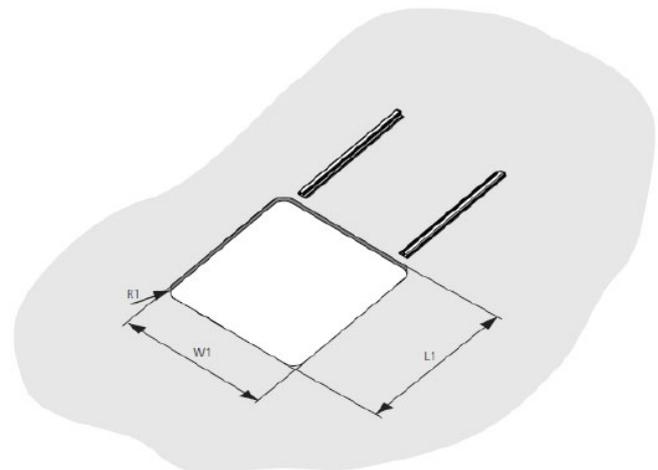
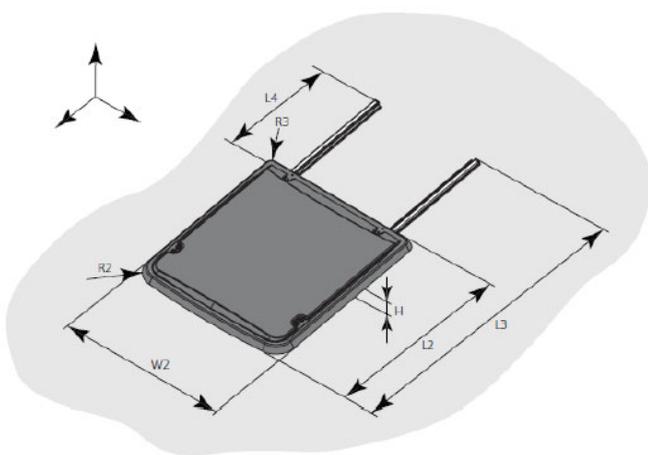
The tilt and slide mechanism in combination with the seal ensures the hatch is fully water tight.

Advantages:

- Easy cross bar operation
- Simple installation
- Insulated panels
- Modern attractive design
- Variable tilt and slide positioning
- Compact dimensions and lightweight
- Certified for Category B Area 3 use

Technical Specifications

MANUAL BLUESKY	Manual L770 W720 Acrylic	Manual L500 W500 Acrylic
Frame Material	Aluminium	Aluminium
Panel Material	2 x mm Acrylic / Grey Tinted	2 x mm Acrylic / Grey Tinted
Sliding rail material	Aluminium	Aluminium
Overall Dimensions (L3 x W2)	1.490 x 810 mm	944 x 590 mm
Cut-out Length (L1)	770 mm	500 mm
Cut-out Width (W1)	720 mm	500 mm
Corner radius (FRC, RCR)	65 mm	65 mm
Operation Mode	Manual	Manual
Opening Dimension (L x W)	456x 684mm	192 x 464 mm
Approx. Weight	11 kg	8 kg
Part number Black Finish	3398817A	3398818A



20 SERIES - MANUAL SLIDING ROOF



The 20 Series manual sliding roof offers a very economical solution for more light and fresh air on board. With its design derived from previously proven Webasto marine roof models, you can be assured of its quality and reliability. The system is delivered as a pre-mounted solution with all necessary hardware allowing for quick and easy installation.

The manual sliding roof provides a very large opening and a completely watertight seal.

For year's customers have benefited from Webasto's worldwide expertise and technical leadership in automotive sunroofs, they can now enjoy these benefits in the marine market.

Advantages:

- Very large opening
- Watertight
- Fast and simple installation
- Robust and proven construction
- Ease of use
- Stepless locking system
- ISO 12216, CAT B, Area III

Technical Specifications

	Manual	Electric
Frame material	Aluminium	Aluminium
Panel material	8mm tempered safety glass, grey tint	8mm tempered safety glass, grey tint
Sliding rail material	Aluminium	Aluminium
Overall dimensions LxW (mm)	1995 x 1005	1995 x 1005
Cut-Out dimensions LxW (mm)	1010 x 955	1010 x 955
Height roof closed (mm)	54	54
Height roof tilted (mm)	83	83
Operation mode	Manual, stepless locking	Electric 12v DC
Opening dimensions LxW (mm)	800 x 800	720 x 800
Weight (kg)	40	41
Max. Load (kg)	Acc. ISO 12216	Acc. ISO 12216
Part Number	3393392A	3396026B

All dimensions are +/- 10mm. Technical specifications are subject to change without prior notice.



Marine Roofing

40 SERIES - ELECTRIC SLIDING ROOF



The 40 Series Marine roof is a standard sized and electrically operated roof system that features 8mm tinted safety glass with an attractive design.

The roof has a cross curvature and a D-shaped frame and panel.

The optional fixed panel can transform the roof into a full panoramic roof.

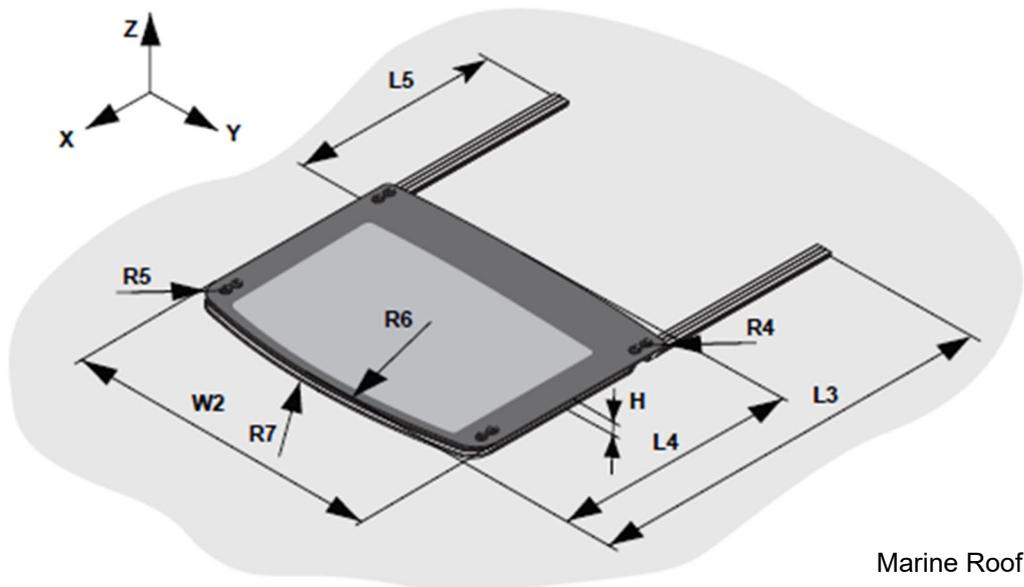
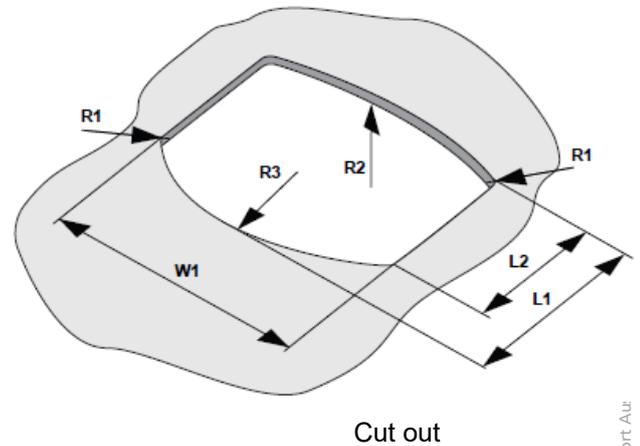
The roof is suitable for boats with both open and closed cabins.

Advantages:

- ISO12216, Area III, Cat B
- 8mm safety glass
- Watertight
- Electrical operation
- Fast and simple installation
- Robust and quality tested design
- Optional fixed panel for panoramic views
- Optional motor cover for interior finish
- Optional block out blind and flyscreen

Technical Specifications

Cut out dimensions		
L1	Total length (mm)	915 +4/ -0
L2	Length straight part (mm)	890
W1	Width (mm)	1,320 +4/ -0
R1	Corner radius, front/rear (mm)	80 ± 2
R2	Cross curvature (mm)	7,620
R3	Front radius (mm)	2,032
	Longitudinal curvature (mm)	Uncurved
Dimensions marine roof		
L3	Overall length (mm)	1,865
L4	Length glass panel (mm)	1,040
L5	Rail length (mm)	900
W2	Width (mm)	1,378
H	Height (mm)	49
R4	Corner radius glass panel, rear (mm)	25
R5	Corner radius glass panel, front (mm)	100
R6	Front radius glass panel (mm)	2,055
R7	Cross curvature (mm)	7,669
	Longitudinal curvature (mm)	Uncurved
Glass panel displacement		
	"Tilt" (Z-direction) (mm)	22
	"Slide" (X-direction) (mm)	approx. 660



Marine Roofing

50 SERIES - ELECTRIC SLIDING ROOF FOR HIGH-SPEED BOATS



The series 50 has been engineered to meet the demands of today's high-speed boats. This high-end roof with attractive dimensions is designed to fit most leisure boats up to 78 feet (24 meters).

The triple black finish gives the roof a modern look and will contribute to the overall style of many boats.

The perfect inside finish maximizes the look through opening while the standard dark grey glass reduces the solar heat transfer by 89% and the UV is fully blocked, protecting occupants and furnishings from sun damage.

Product Features:

- Standard with dark grey glass and motor cover
- Extremely robust for today's high-speed boat models
- Attractive dimensions and shape
- Triple black product finish aligns with the latest design trends
- Optional fixed glass panel for panoramic view
- 3 year warranty
- Meets the ISO12216, category A

Series 50. High-end for high-speed

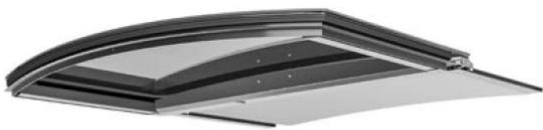
Frame material	Aluminium
Panel material	8mm tempered safety glass / dark grey tint + Aluminium
Sliding rail material	Aluminium
Motor cover material	Aluminium
Overall dimensions L x W (mm)	1,905 x 1,655 (1,995 x 1,655 with fixed panel)
Cut-Out dimensions L x W (mm)	1010 x 955
Cut-Out length (L1) (mm)	1,050
Cut-Out width (W1) (mm)	1,600
Corner radius (FRC, RCR) (mm)	Front = Mitred, Rear = 80
Cross radius (R2) (mm)	9,237
Front radius (R3) (mm)	2,032
Operation mode	Electrical 12 V DC
Opening dimensions L x W (mm)	640 x 1,450
Weight (kg)	60

Webasto marine standard roof features:

- Automotive kinematics and drive system ensuring smooth operation
- A watertight seal all around the main frame
- Is fully assembled for plug and play installation
- All units are released after end of line test

Optional:

- Sunblind / Fly Screen- **IMPROVED design!**
- Fixed glass panel for panoramic views



The width dimension is comparable to 2 BlueSky roof systems side by side—a perfect upgrade

Marine Roofing

60 SERIES - ELECTRIC SLIDING ROOF



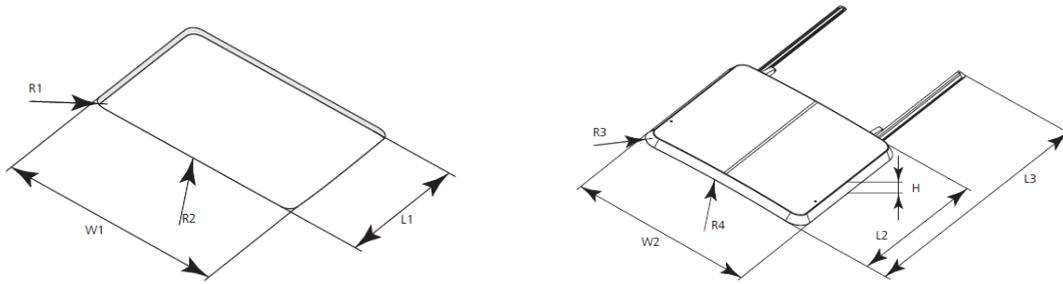
The 60 Series Marine Roof is one of the largest roof systems on the market and differentiates itself due to its flexibility. For perfect integration into a boat's design, the roof is adjustable up to a length of 1.5 metres and up to a width of 1.8 metres. To meet individual design demands the cross curvature can be adjusted to a minimum radius of 10 metres.

The electrically operated roof is the perfect option for high class boats and yachts. The extraordinary dimensions provide passengers with comfortable amounts of light and fresh air.

Advantages:

- Very large opening
- Tilt position allows ventilation even when raining
- Electrical operation 12V DC
- Designed for Category A yachts
- Homologation for Area 2 or 3, depending on roof size
- 4 standard configurations
- Customised product manufacturing

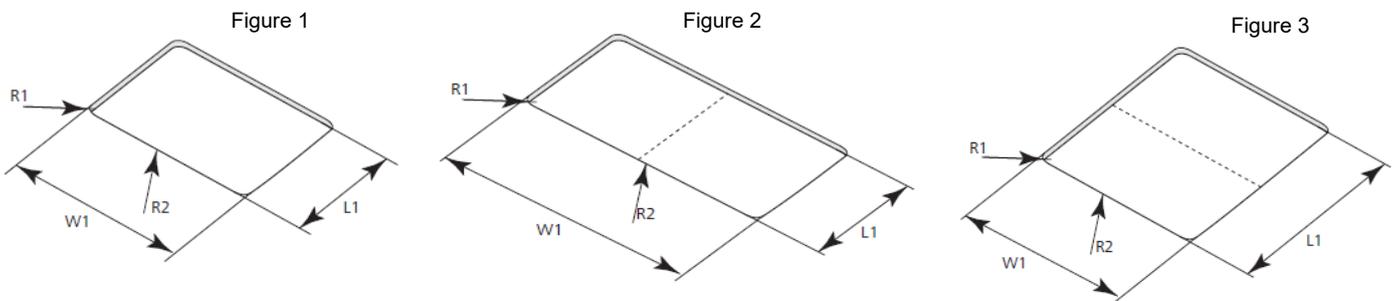
Standard roofs - dimensions



Delivery Kit

Part Number	Cut-Out Size Dimensions				Overall Dimensions							Area
	Length (L1)	Width (W1)	Corner Curvature (R1)	Cross Curvature (R2)	Length (L2)	Length (L3)	Width (W2)	Corner Curvature (R3)	Cross Curvature (R4)	Height (H)	Cross Beam	
3303000	1100	1200	80	Uncurved	1185	2200	1285	122	Uncurved	58	Y	2
3305000	1100	1100	80	Uncurved	1185	2200	1185	122	Uncurved	58	N	3
3306000	1100	1800	80	Uncurved	1185	2200	1885	122	Uncurved	58	Y	3
3307000	1500	1100	80	Uncurved	1585	3000	1185	122	Uncurved	58	Y	3

Customised roof - dimensions

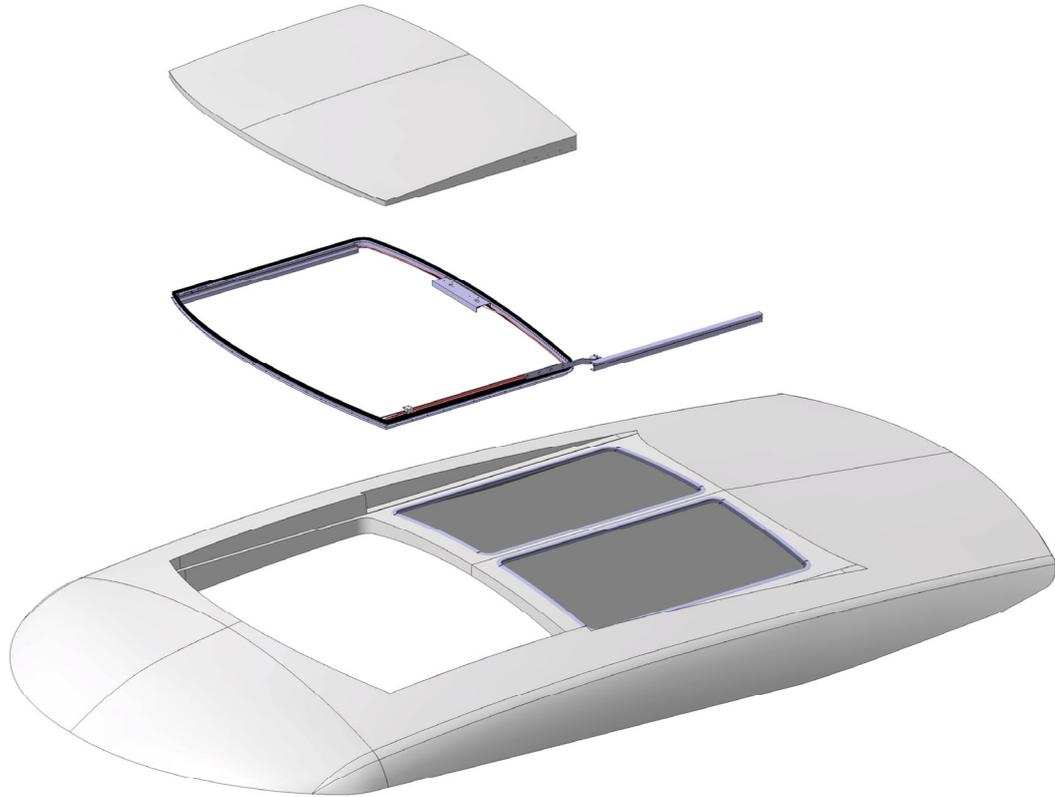


Maximum Cut-Out size dimensions customised roof

		Max. Length (L1) (mm)	Max. Width (W1) (mm)	Corner Curvature (R1) (mm)	Min. Cross Curvature (R2) (mm)
Figure 1	Roof without cross beam	1100	1100	80	7500
Figure 2	Roof with cross beam in sliding direction	1100	1800	80	7500
Figure 3	Roof with cross beam perpendicular to sliding direction	1500	1100	80	7500

Marine Roofing

80 & 100 SERIES



The 80 Series is a completely dedicated roof solution whereby application engineering and a close cooperation with the shipyard is required. The roof is delivered fully tested, pre-assembled and ready-to-be-mounted.

- Fully integrated roof design
- Watertight sealing
- Very large dimensions and opening
- Selection of different panel materials
- Double curved solution is possible

The 100 Series roof offers the same unique customization possibilities as the 80 Series. The mechanism is however upgraded to ensure perfect operation in combination with sliding panels up to 100 kg.

- Fully integrated roof design
- Watertight sealing
- Very large dimensions and opening
- Selection of different panel materials
- Double curved solution is possible

Advantages:

80 SERIES

- Flush integration
- Glass Panel
- GRP Panel
- D-Shape
- Double Curved (GRP)

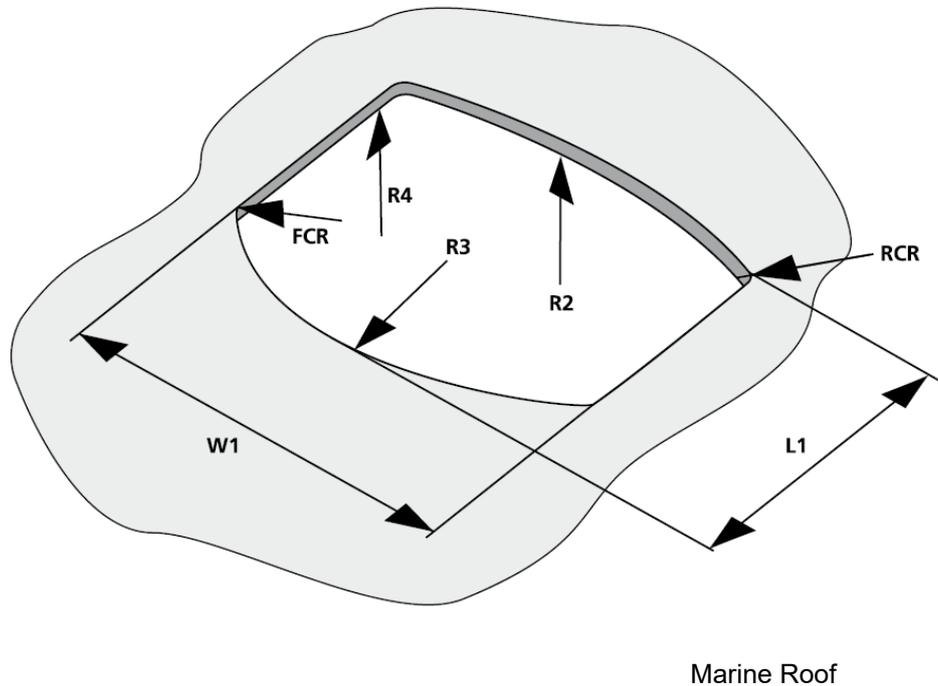
100 SERIES

- Flush Integration
- Glass panel
- GRP panel
- D-Shape
- Optional fixed glass panels
- Optional Hercules blind & flyscreen
- Double Curved (GRP)

Customisation Possibilities

Steps to customise your roof:

1. Select panel design
 - Glass
 - GRP
 - Sandwich
2. Select roof shape
 - Square
 - D-Shape
3. Define dimensions
 - Length
 - Width
 - Curvatures
4. Select design
 - Glass Colour
 - Frame Colour
5. Select options
 - Fixed panel
 - Sunblind/flyscreen
 - 24v DC (12v DC is standard)



Technical Specifications

Dimension Code	Description	Glass	GRP	Sandwich
W1	Maximum width	2,750	2,750	2,750
L1	Maximum length	1,900	2,400	1,900
R2	Minimum cross radius	7,500	7,500	7,500
R3	Minimum front radius	2,500	2,500	2,500
R4	Minimum length radius	N/A	5,000	N/A
FCR	Front corner radius	Mitred or R = 80	Mitred or R = 80	Mitred or R = 80
RCR	Rear	Mitred or R = 80	Mitred or R = 80	Mitred or R = 80

Remark:

All dimensions are in mm

Maximum dimension of glass and GRP panel is defined by maximum weight of 80 / 100 kg

Glass panel and Sandwich panel only have a cross radius (single bended)

Glass panel and Sandwich panel have fixed radius of: 7,500; 10,000; 15,000; 30,000 mm

Marine Shading

Rolling Shade 2500



Due to the smart, straight forward design, the retractable Rolling Shade System can be customised in length, width and cross curvature as well as Sunbrella fabric colour options to integrate into any boat design.

The Rolling Shade 2500 system is curved in cross direction, but always straight in length direction. The fabric is supported by 2 cross beams and the fabric roll.

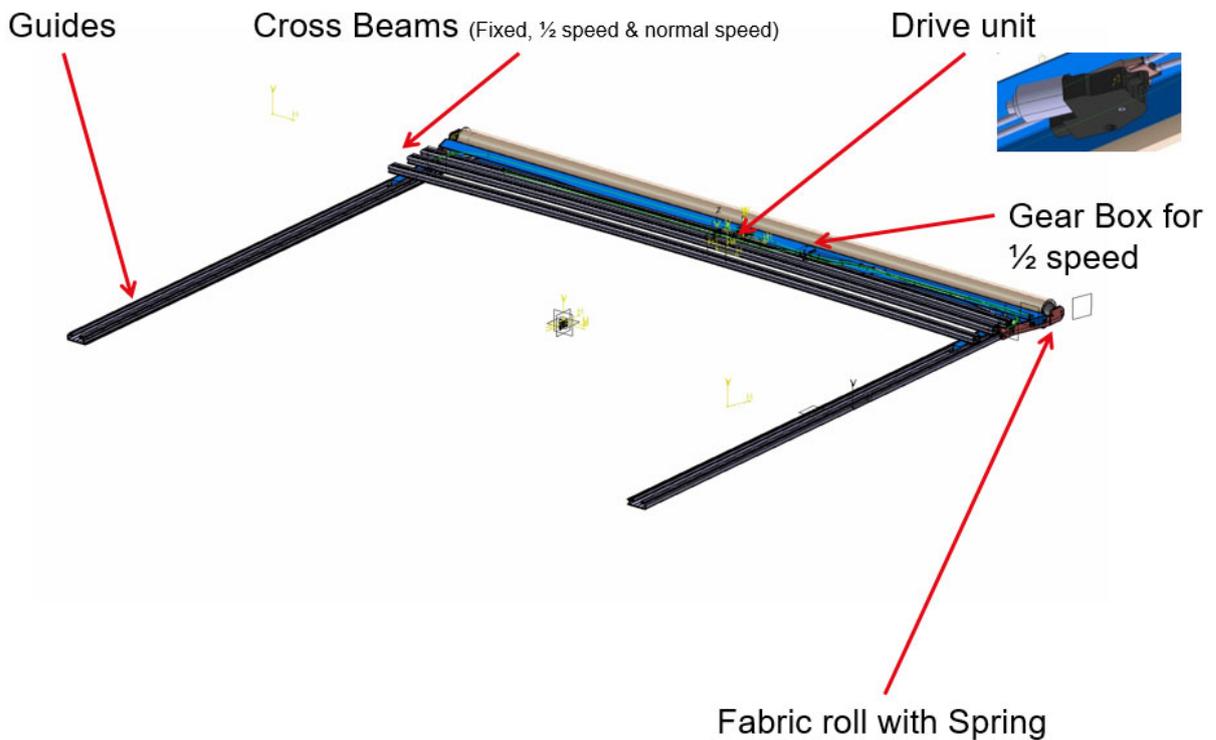
This system is most suitable for use above the rear deck and Fly Bridge HT. Available in maximum sizing up to L 2000mm x W 2500mm with optional End cover fixation.

Advantages:

- One Touch control
- Customisable sizing
- Customisable colour
- Smooth, quiet operation
- Roller System - compact when retracted
- Self-adjusting cross beam fixation
- Sliding Support bar
- Simple installation

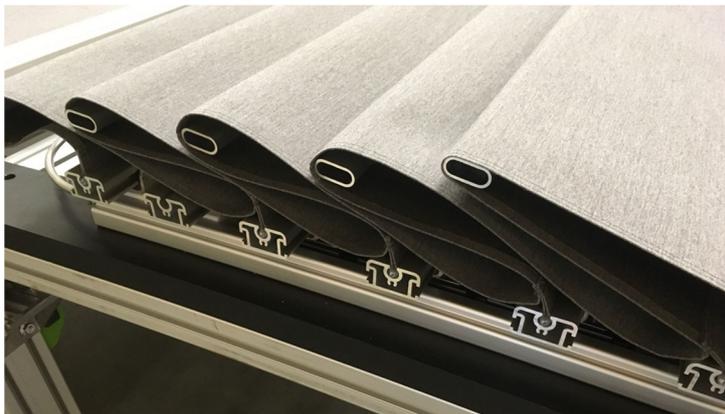
Technical Information:

Dimensions	Maximum length - 2,000mm Maximum width - 2,500mm
Shape	Rectangular
Fabric	Sunbrella, Type: Plus
Operation	Electric 12V DC (24V DC via convertor 3398634A)
Option	End cover fixation. End cover to be provided by customer - Maximum



Marine Shading

Folding Shade 2500



Due to the smart, straight forward design, the Folding Shade System can be customised in both size and Sunbrella & Dickson fabric colour options to integrate into any boat design.

The Folding Shade 2500 system can be curved in both width and length directions allowing the system to follow the shape of the boat.

This system is most suitable for use above the cockpit and Fly Bridge HT. Available in multiple versions with maximum sizing up to L 2750mm x W 2500mm.

Entry - The perfect solution for faster, smaller boats.

Entry + - A stylish, functional solution, great on the fly bridge.

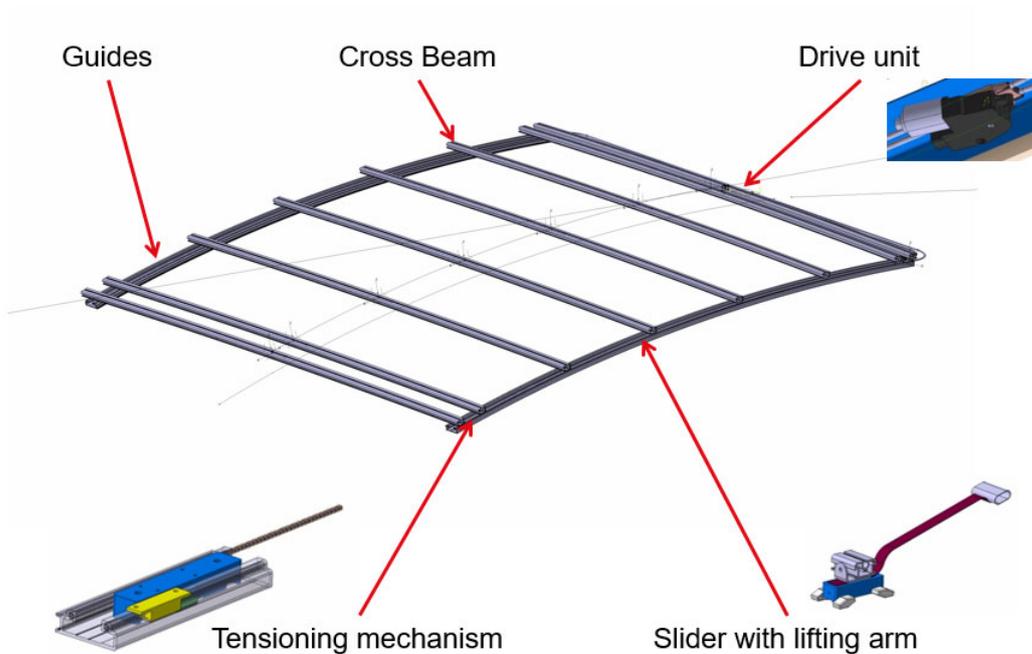
Deluxe - Our top of the range folding shade with luxury inner fabric.

Advantages:

- One Touch control
- Customisable sizing
- Customisable colour
- Tension & locking mechanism
- Smooth, quiet operation
- Self-adjusting cross beam fixation
- Simple installation

Technical Information:

Dimensions	Maximum length - 2,750mm Maximum width - 2,500mm
Shape	Rectangular or D-shape
Variants	Entry Outside fabric only. Slide only Entry + fabric. Outside fabric only, Slide only, cross beams covered with fabric. Deluxe Outside & Inside fabric & lifting system
Fabric	Outside Material Sunbrella, Type: Plus Inside Material Dickson, Type: Velum
Operation	Electric 12V DC (24V DC via convertor 3398634A)



Marine Shading

Telescopic Shade 2500



Extend your time on the water

Developed to keep you protected from the sun and extend your day on the water, the Webasto Telescopic Shade is the newest addition to Webasto's impressive, market-leading marine roof line up.

Our electric-powered retractable sunshade creates the perfect canopy for passengers, while ensuring a smooth and robust operation that can be enjoyed both while anchored or motoring. It can also be installed in tandem with one of our other roof systems. The Telescopic Shade system is an excellent solution for creating additional on-board comfort.

For an optimal fit on the boat, the Telescopic Shade can be ordered to specific dimensions up to a fabric width of 8 feet (2500 mm). There are also four trend fabric colours to choose from, with additional colours available.

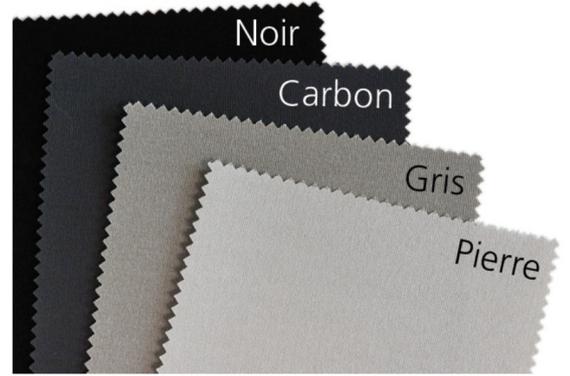
The overall design, in combination with the high-gloss polished stainless-steel tubes and Marine-grade material, makes this a true marine solution.

Advantages:

- Fully retractable and customizable widths up to 8 feet (2500 mm)
- Self adjusting within 5 mm
- Marine-grade stainless steel tubing
- High-quality, eco-friendly shade fabric
- Easy installation
- Easily retrofitted or integrated by boat builders
- Options for any style or size boat (with an overhead structure)
- Patent pending

Technical Information:

Telescope and cross beams material	High gloss polished stainless steel
Fabric Material	Marine grade, Glen Raven/ Dickson infinity
Fixation brackets material	(High gloss polished) Cast stainless steel
Plastic covers	High grade UV-Resistant PA6
Maximum system dimensions (W x L)	2800mm x 3560mm
Maximum fabric dimensions (W x L)	2500mm x 2000mm
Telescope tube diameters	50mm / 60mm / 70mm
Cross beam diameter	30mm
Cross beam adjustment (mm)	Self adjusting, Y, +/-5
Fixation bracket adjustment (mm)	Adjustable, X,Y,Z, +/-5
Drive system	Tube drive, 12 VDC
Spring system	Stainless steel gas spring with extra oil chamber
Weight (kg)	50kg

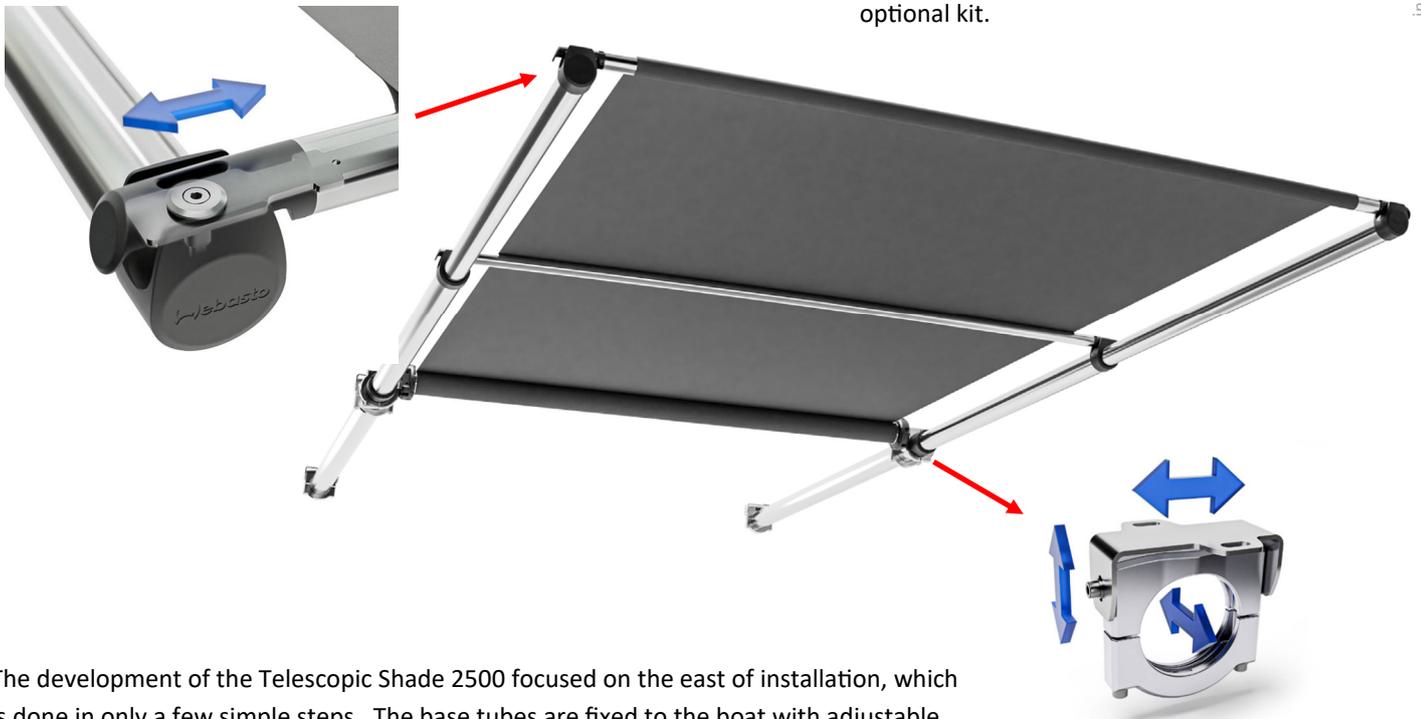


High-quality, eco-friendly shade fabric

- UV, fade and tear resistant
- Optimal durability among extreme conditions
- Dry-quick material resists mould
- Easy to clean
- 4 fabric colour options

* Running and Start Up Amp draw <20 amps
Fuse Required = 20 amp

Power switch and wire harness offered as an optional kit.



The development of the Telescopic Shade 2500 focused on the ease of installation, which is done in only a few simple steps. The base tubes are fixed to the boat with adjustable mounting brackets, while the stainless steel cross beams are self-adjusting, minimizing stress on the system.

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