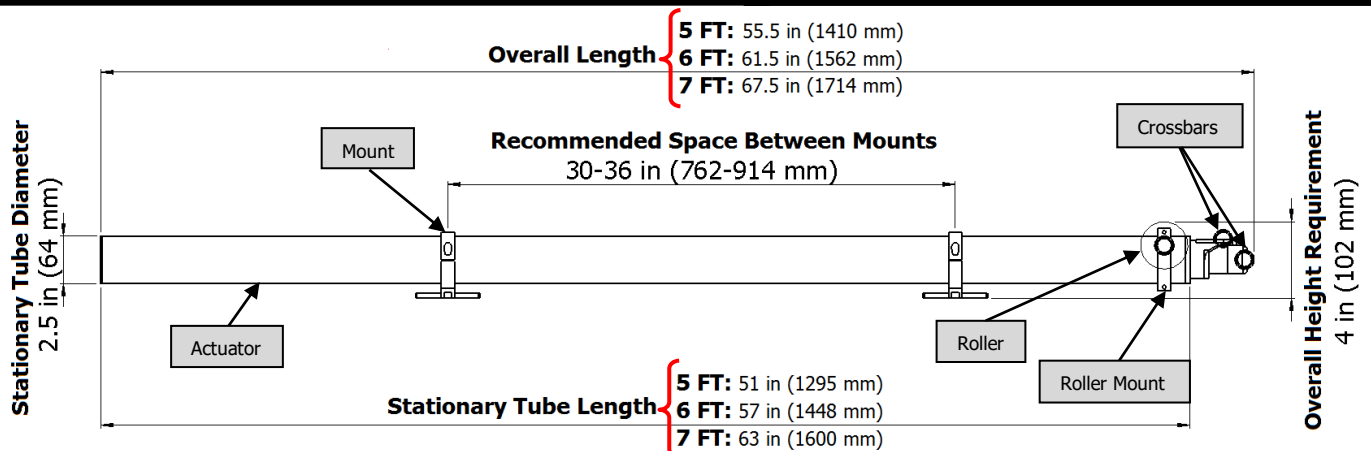
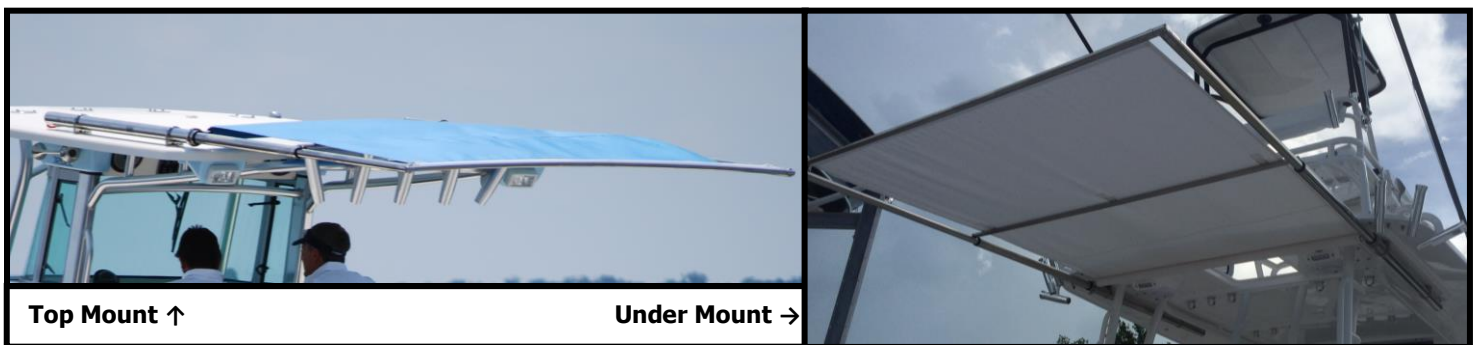


SureShade ATF Measuring Instructions for Hardtop

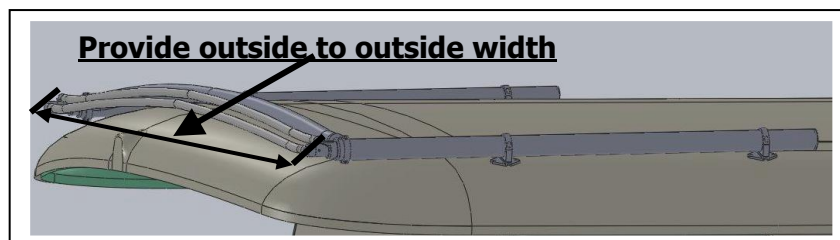
SUMMARY

- **STEP 1:** Determine mounting area (underside or topside) based on ATF shade space requirements
- **STEP 2:** Determine shade width
- **STEP 3:** Determine if a camber to the shade's cross-components (crossbars and roller) is needed
- **STEP 4:** Determine if mounting spacers are required

STEP 1: DETERMINE MOUNTING AREA (underside or topside) based on ATF shade space requirements. The ATF shade comes in extension lengths of **5 FT** (1524 mm), **6 FT** (1829 mm), and **7 FT** (2134 mm). Each extension length has unique stationary tube length dimensions, found below. Shade width and crossbar camber (if any) are customized to client specification.



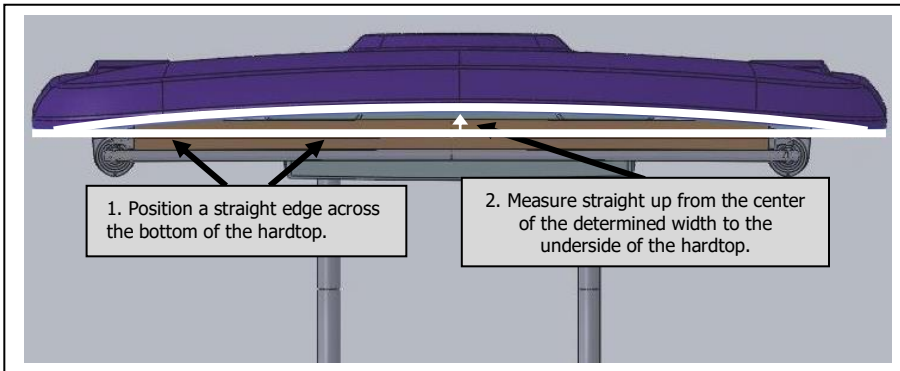
STEP 2: DETERMINE SHADE WIDTH. ATF framework (stationary actuator) and mounting clamps an **obstruction-free area** shown below.



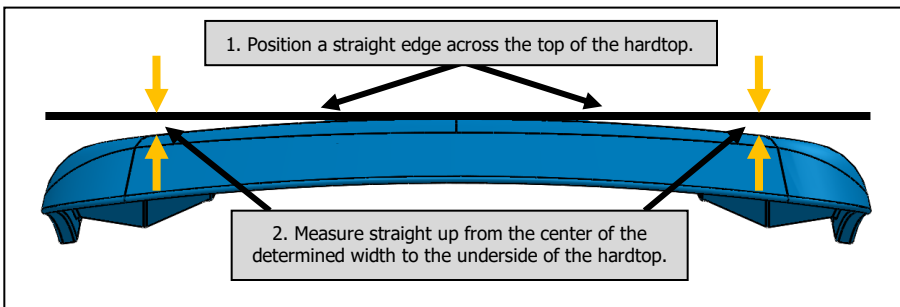
ATF shade width is specified by the **"outside to outside" tube dimension** – outside of PORT actuator to outside of STBD actuator. The maximum possible width for an ATF shade is 144" (3658 mm).

Once required space is determined for shade framework, measure and provide the OUTSIDE to OUTSIDE width dimension.

STEP 3: DETERMINE CAMBER HEIGHT. The ATF shade's cross-components—the outer crossbar, mid crossbar, and canvas roller—can be cambered (curved) to conform to the curvature of the hardtop. Determine if the hardtop has curvature and if camber is desired.

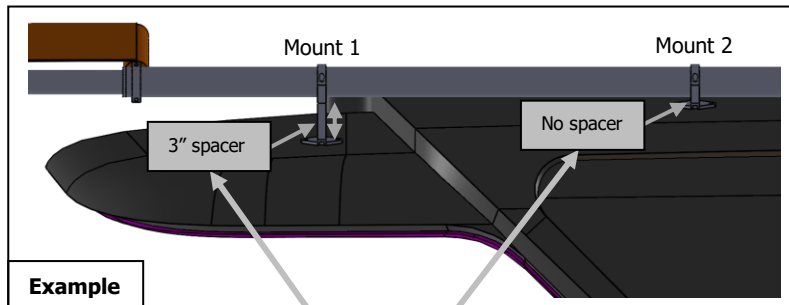


For bottom mounted shades, once width is determined,
 (1) Position a straight edge across the bottom of the hardtop.
 (2) Measure straight up from the center of the determined width to underside of the hardtop.
 (3) Provide the camber height dimension in inches or mm.



For top mounted shades, once width is determined,
 (1) Position a straight edge across the topside of the hardtop.
 (2) Measure from the straight edge to where the actuator will mount.
 (3) Provide the camber height dimension in inches or mm.

STEP 4: DETERMINE IF MOUNTING SPACERS ARE REQUIRED.



Spacers are used to allow the shade to clear the overhang (or lip) of the hardtop or other obstructions like rod holders. SureShade can supply a spacer that fits in between the mounting clamp and the mounting plate in 1/2" (12.7 mm) increments up to 3" (76 mm). The shade framework is 4" (102 mm) tall. Measure the height of any overhang (lip) or obstruction in the path of the framework. Round the measurement up to the nearest 1/2" (12.7 mm) to determine the height of the spacer required.

In this example, Mount 1 requires a spacer to keep the actuator parallel with the second step of the hardtop. A spacer is not needed for Mount 2.



PLEASE SUBMIT YOUR MEASUREMENTS ONLINE <https://www.sureshade.com/measure/>
 If you prefer- please Email the completed sheet to sales@sureshade.com
 or directly to your sales representative.

ATF - Hardtop Shade Specifications	
Name	
Email Address & Phone Number	
Commercial Ship to Address	
Preferred Payment Method (Check, Wire Transfer, Credit Card)	
Boat YEAR/MAKE/MODEL	
Quantity	
Placement (Top or Bottom mount)	
Extension Length (5FT, 6FT, or 7FT)	
Mounting Component	Standard
Canvas Color	
Outside-to-Outside Tube Width (inches or mm)	
Measured Camber Height (inches or mm)	
Measured Spacer Height ($\frac{1}{2}$ inch [12.7 mm] increment)	
Control Wire Length (feet or mm)	

If you have any questions please call 877-333-8323 or 215-673-2307

DISCLAIMER: All shades are made to custom specifications. Ensure all measurements are accurate before sending them to your customer service representative. Any errors made by the customer are the customer's responsibility.

