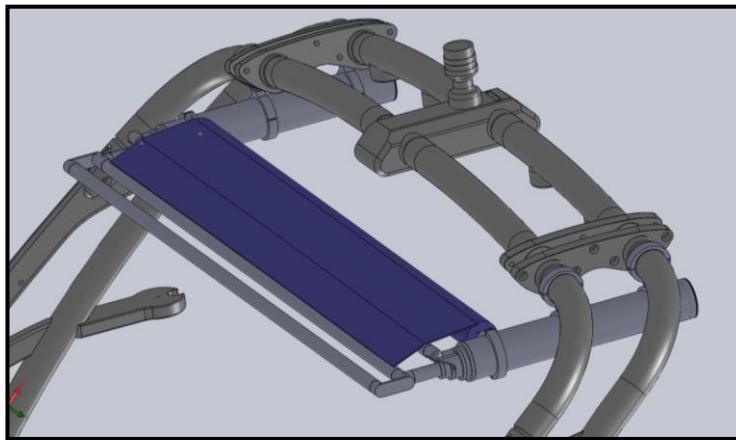


SureShade RTX Measuring Instructions for Radar Arch

SUMMARY

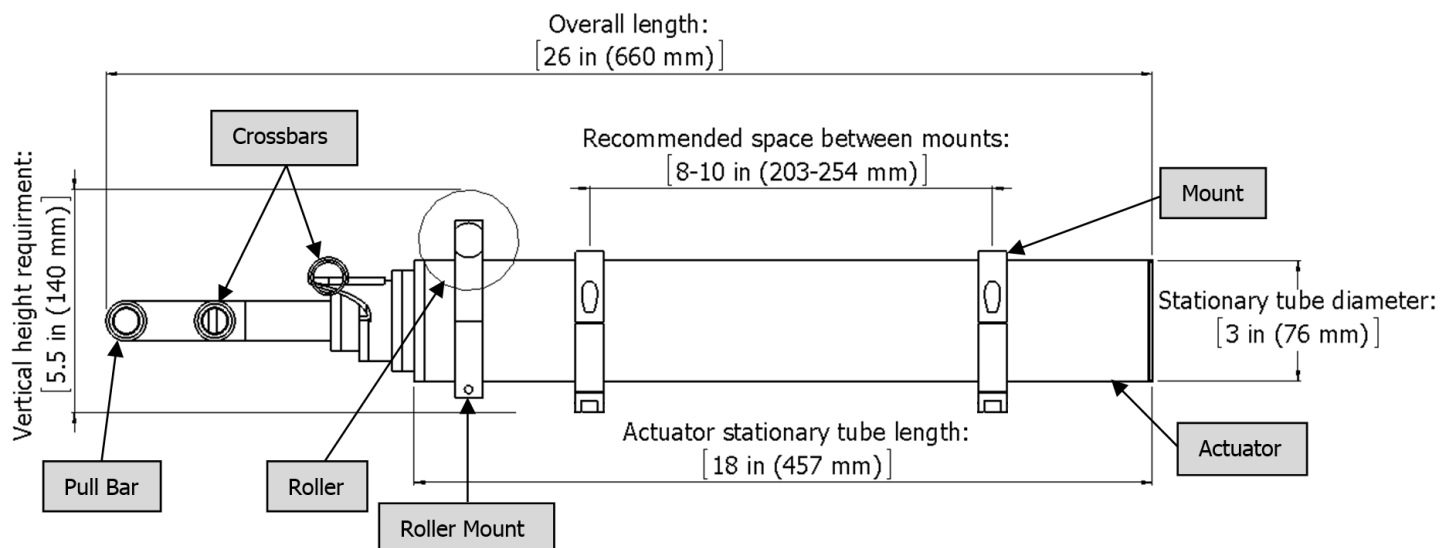
- **STEP 1:** Determine mounting area based on RTX shade space requirements
- **STEP 2:** Determine shade width
- **STEP 3:** Determine if a camber (curvature) to the shade's cross-components (crossbars and roller) is needed
- **STEP 4:** Determine if mounting spacers are required

STEP 1: DETERMINE MOUNTING AREA based on RTX shade space requirements



Shade width and crossbar camber (if any) are customized to client specification.

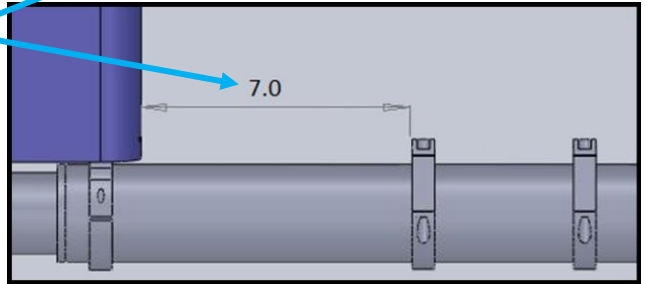
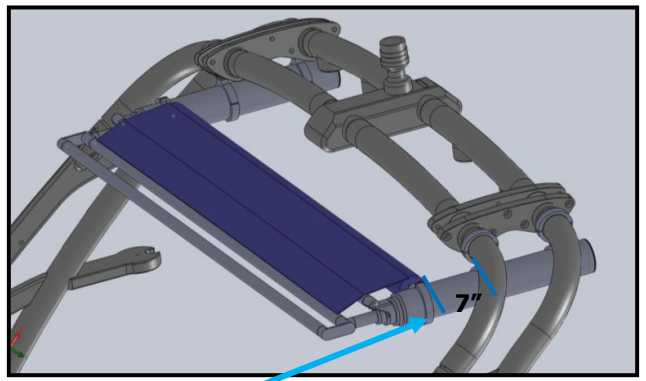
Actuator (framework) dimensions are shown below.



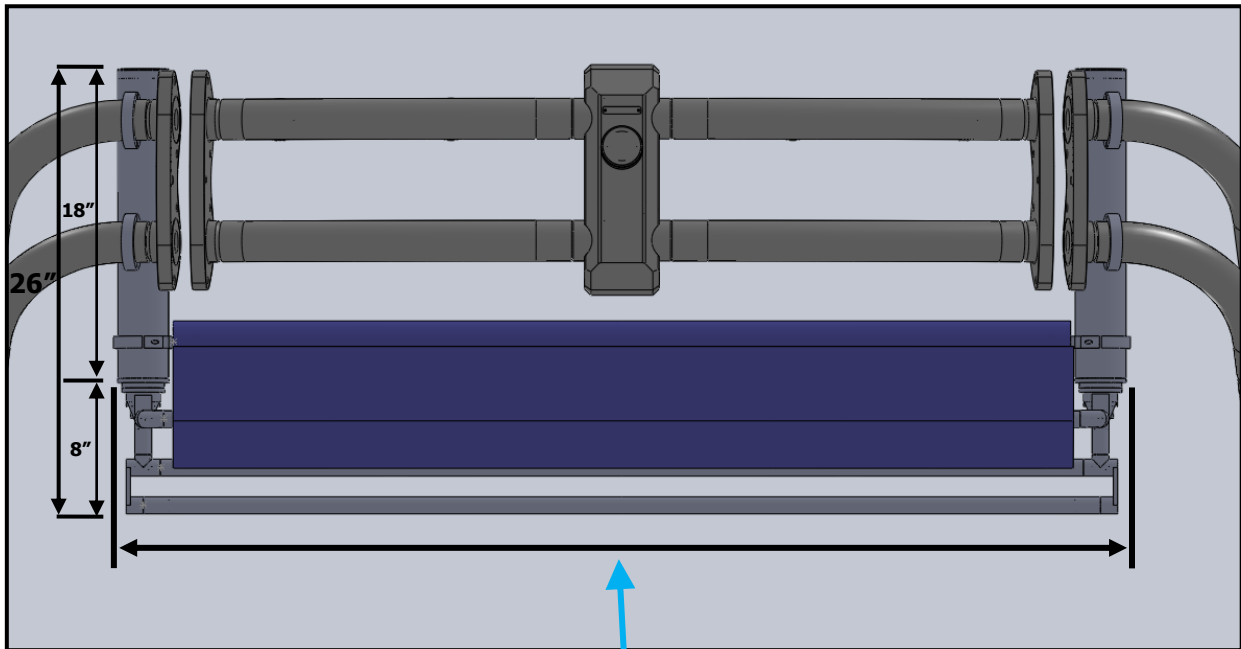
Does your boat have rod holders?

The shade canvas roller may sit aft of the rod holders. Due to the compact framework of the RTX, for proper shade stability there must be no more than a 7" (178 mm) clearance between the shade roller and where the aft clamp will be placed.

If the rod holders require more than 7 in (178 mm), the RTX model is not possible for the boat at this time. Please contact a SureShade representative to discuss the MTF model shade, which has greater clearances to accommodate rod holders or similar obstructions.



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

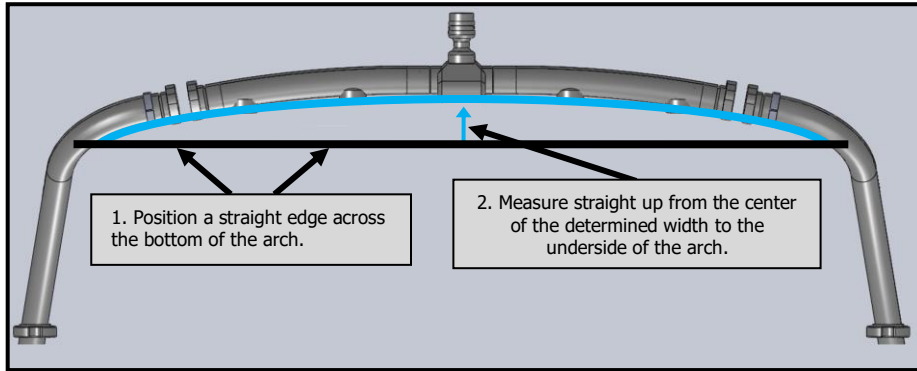


RTX shade width is specified by the **"outside to outside" tube dimension** – outside of PORT actuator to outside of STBD actuator. The maximum possible width for an RTX shade is 78" (1981 mm). **Framework must be parallel for proper operation.**

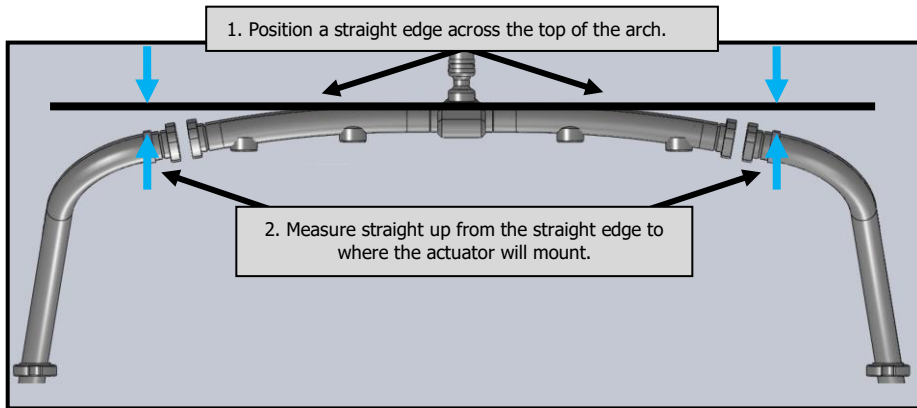
Once required space is determined for shade framework, measure and provide the OUTSIDE to OUTSIDE width dimension.



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

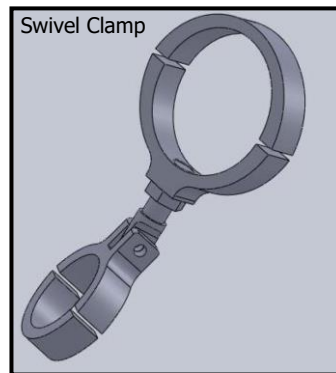
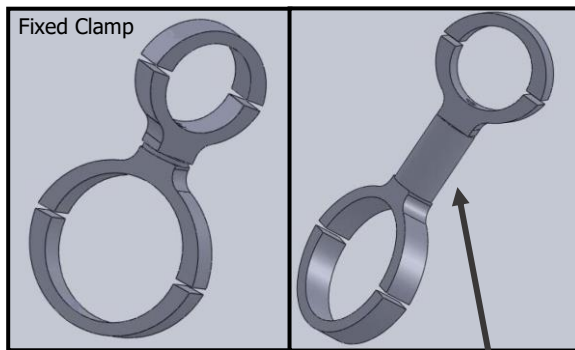


For bottom mounted shades, once width is determined,
 (1) Position a straight edge across the bottom of the arch.
 (2) Measure straight up from the center of the determined width to underside of the arch.
 (3) Provide the camber height dimension in inches or mm.



For top mounted shades, once width is determined,
 (1) Position a straight edge across the topside of the arch.
 (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 SPACER LENGTH.



Pictured is the figure 8 clamp used to mount the shade to the arch. A fixed clamp and swivel clamp are available. Spacers are used to allow the shade to clear any obstructions like rod holders. SureShade can supply a spacer that sits between the mounting clamps in 1/2" (12.7 mm) increments up to 3" (76.2 mm). The shade framework is 5.5" (140 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.



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.

RTX Tubular Radar Arch Shade Specifications	
Customer Name	
Email Address & Phone Number	
Commercial Ship to Address	
Preferred Payment Method (Check, Wire Transfer, Paypal (3% Surcharge))	
Boat Year/Make/Model	
Quantity	
Placement (Top, Side or Bottom mount)	
Mounting Component	Fig 8 Clamps
Extension Length	4.5FT
Canvas Color	
Outside-to-Outside Tube Width (inches or mm) – Position 1	
Outside-to-Outside Tube Width (inches or mm) – Position 2	
Tube Diameter (in or mm) Position 1	
Tube Diameter (in or mm) Position 2	
Measured Camber Height (½ inch [12.7 mm] increment)	
Measured Spacer Height (½ inch [12.7 mm] increment)	

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.

