TENSHON®

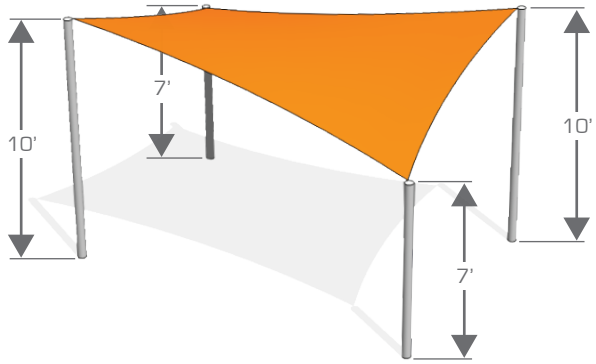
SS-9 SHADE SAIL POST CONFIGURATION
PULLEY ATTACHMENT HARDWARE

2016 © Tenshon - 8743 E. Pecos Rd, Ste 122 - Mesa, Arizona 85212 - 1.480.663.3166 - info@tenshon.com - www.tenshon.com

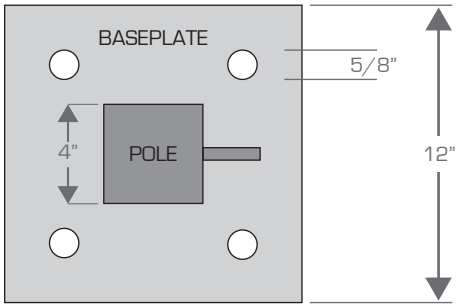
POLE SPECIFICATIONS*

DETAILS: 4" x 4" x 1/4" steel posts
LENGTH: 10' (qty 2), 7' (qty 2)

▸ The diagram to the right shows a sail with a hyerbolic parabola, which is acheived by using high and low anchor points.



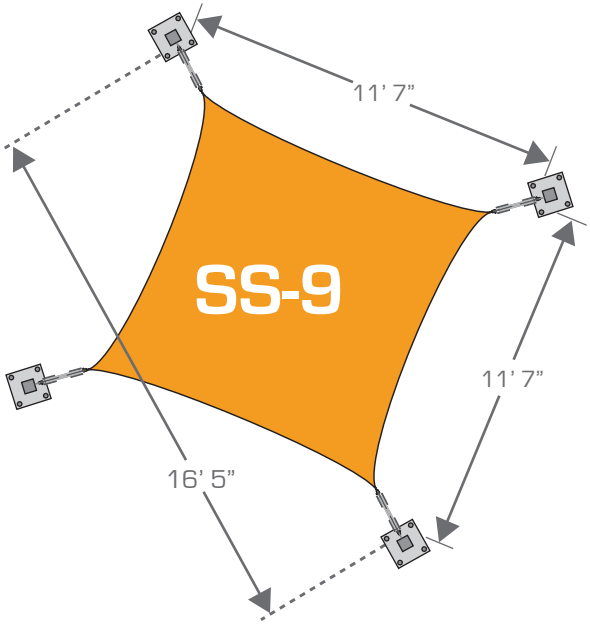
POLE PLACEMENT*

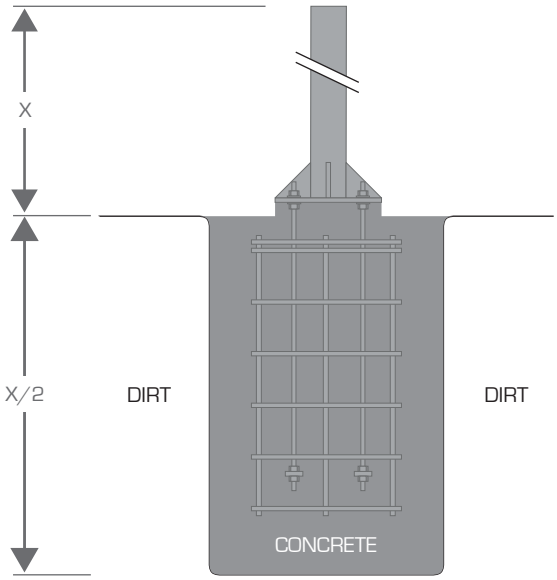


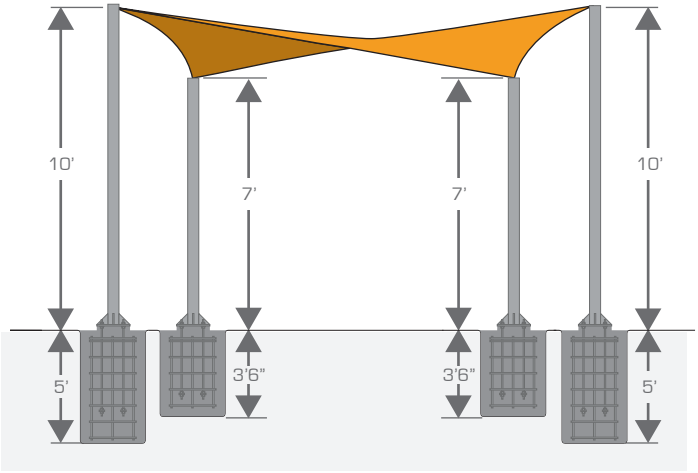
▴ The diagram above is a top-down view of a 1/2" thick baseplate and pole assembly showing plate and hole size.

▸ The diagram to the right shows optimal pole placement. It accounts for the stretch of the sail and 8" hardware.

▾ The diagram below shows a representative footing, reinforcement cage, 1/2" anchor bolt cluster and dry packing with an installed pole.







*DISCLAIMER: This information is provided as a courtesy to Tenshon® customers and is to be used as general guidelines. These are not intended as construction documents or build plans. Tenshon® accepts no responsibility for the accuracy of steel sizing, footing details, or any other infromation contained in this document. If you are unsure about your installation please consult a qualified builder or engineer. Tenshon® can be contracted to engineer your specific structure.