

Dimensions and Turnbuckle Guide for Pre-made Sizes

Our pre-made shade sails are cut and sewn to the exact dimensions listed on our website. The measurement of the sail spans the tip of the triangle ring attached to each corner of the sail. Installers can use many types of hardware to connect the sail's triangle rings to a post or mount – cable, chain, carabiners, etc. We recommend turnbuckles for their ease of tensioning and high durability.

This guide is designed to help DIY Installers who need to know the appropriate distance each pre-made size requires in order to use turnbuckles.

These measurements are from installed eyebolt-to-eyebolt attachment. They allow room for the proper size turnbuckle to be installed at open position to the sail, and then screwed in to closed position.

If you use differing dimensions for your finished attachment points, it is best to have erred on the side of being too **large** for the sail – you can always add additional hardware such as cable, chain, or carabiner to help span the distance to reach the turnbuckle. But if the attachment point is too short, there is **nothing** that can be done except to forego the turnbuckle entirely in that corner. This reduces the chance that the sail can be tensioned properly.

Type	Sail Size (feet)	Turnbuckle Size	Connection Point Dimensions
Rectangle	8' x 12'	1/4 Inch	8' 11 5/16" x 13' 11/16"
Rectangle	10' x 12'	1/4 Inch	10' 11 3/4" x 13' 5/16"
Rectangle	12' x 12'	1/4 Inch	13' x 13'
Rectangle	12' x 14'	5/16 Inch	13' 2 3/8" x 15' 2 5/8"
Rectangle	12' x 16'	5/16 Inch	13' 2 1/2" x 17' 2 1/2"
Rectangle	12' x 18'	5/16 Inch	13' 1 5/8" x 19' 3 5/16"
Triangle	12' x 12' x 17'	1/4 Inch	Long edge 18' 3 3/8", Short edges 13' 1 7/8" - see rendering
Triangle	15' x 15' x 21' 2 1/2"	5/16 Inch	Long edge 23' 1 3/16", Short edges 16' 8" - see rendering
Triangle	12' x 12' x 12'	1/4 Inch	13' 2 3/4" per side, height 11' 5 7/16" - see rendering
Triangle	10' x 10' x 14' 1 3/4"	1/4 Inch	Long edge 15' 5 7/16", Short edges 11' 1 7/8" - see rendering
Triangle	9' x 9' x 9'	1/4 Inch	10' 2 3/4" per side, height 8' 10 1/4" - see rendering

Pictures with Dimensions











