

Centaur Bow Reference Sheet

Congratulations on the purchase of your new Centaur bow! At Centaur Archery, I use the highest grade and most technologically advanced materials to provide the best speed, accuracy and smoothness of any traditional bow today. Extensive chronograph and force curve tests show that your bow will perform with the best of the best. (See **bow review** on the website). Your bow has a shelf that is cut to center so it will be less arrow critical than bows that are not. Wood arrows, carbons and aluminums can all be shot from your bow. A lot of energy is stored in the limbs of your bow so I recommend an arrow of 10 grains per pound of bow weight, (Example) 55# bow / 550 grain arrow. Do not go under 8 grains of arrow weight per pound of bow weight. It is hard on the bow and the bow will also become noisy.

Stringing the Bow

You may string the bow using the push/pull method if you are comfortable doing so. If not, use a longbow stringer such as the one made and sold by Selway Archery. Contact info: (406) 363-4770 Always make sure that the string is in the string grooves completely and centered. Website is www.selwayarchery.com

The String

The string is built using Mercury and has padded loops. The string is very strong and is designed to give you maximum performance from your bow while still being quiet and dependable. The nock point has been pre-adjusted to 5/8 above center and can be adjusted once you shoot the bow if need be. The string will stretch a little bit after being shot, so be sure to check the brace height occasionally. If the brace height is lower than desired, simply unstring the bow and pull the bottom loop off the bow and twist in a counter clockwise direction to make the brace height higher. The string is outfitted with Navajo String Silencers. These are one of the best wool silencers on the market today.

Brace Height

Using a nock square, measure to the first layer of fiber glass or carbon that you come to in the shelf. Below are the **minimum** recommended brace heights for the different bows lengths.

54".....6 1/4" - 56".....6 1/2" - 58".....6 3/4" - 60".....7" - 62".....7 1/2" - 64".....7 3/4"

The Finish

Your bow has been completely sealed with a very high grade, non-glare, two-part epoxy. No care is needed unless it becomes heavily soiled. You can clean it with a damp cloth.

Warranty

A two year 100% bow replacement guarantee covers failure due to craftsmanship and/or materials. Damage due to stupidity, neglect, improper stringing and dry firing **voids** the warranty. Warranty does not include shipping or handling fees.

Liabilities

Purchaser or persons using a Centaur bow are responsible for there actions and all risks, damages and injuries resulting from any use of this product. I will not be held accountable either directly or indirectly for injuries, damages, or death resulting from the use of this product.

Once again, thank you for purchasing your bow. I am sure you will have many years of shooting enjoyment from it and please do not hesitate to call if you have any questions.

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