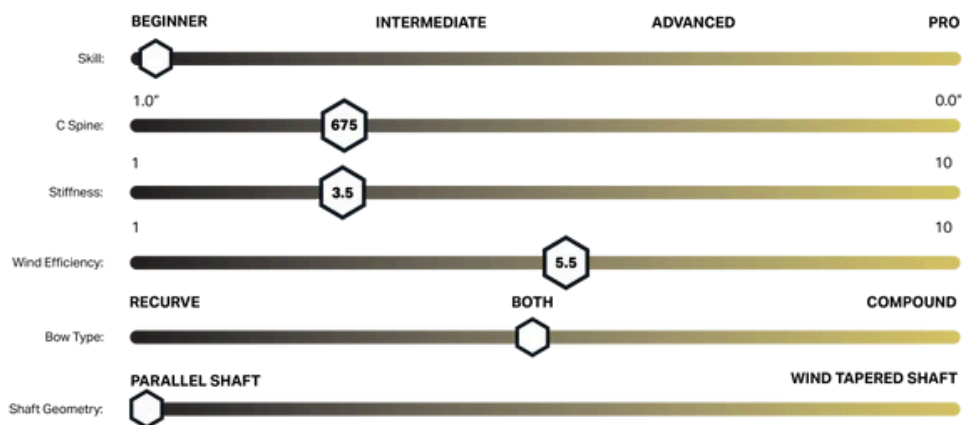


Below you will find overviews of each primary stabilizer model from RamRods Archery as well as a guide for determining ideal length of your stabilizer system.

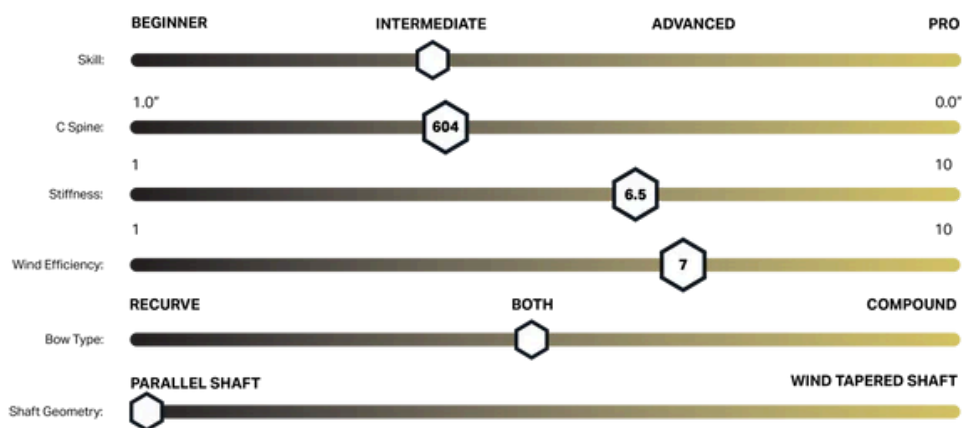
# XP Stabilizer

Our goal with the XP stabilizer was to make a high quality rod that is accessible at any level and price point. If you're getting started on your archery journey and you want a high quality stabilizer without breaking the bank, the XP is an excellent choice. This is an amazing entry to a better experience with wind efficiency and vibration damping. The high grade carbon is stiff and perfect for both compound and recurve archers that shoot a mass weight between 1 and 8 ounces.



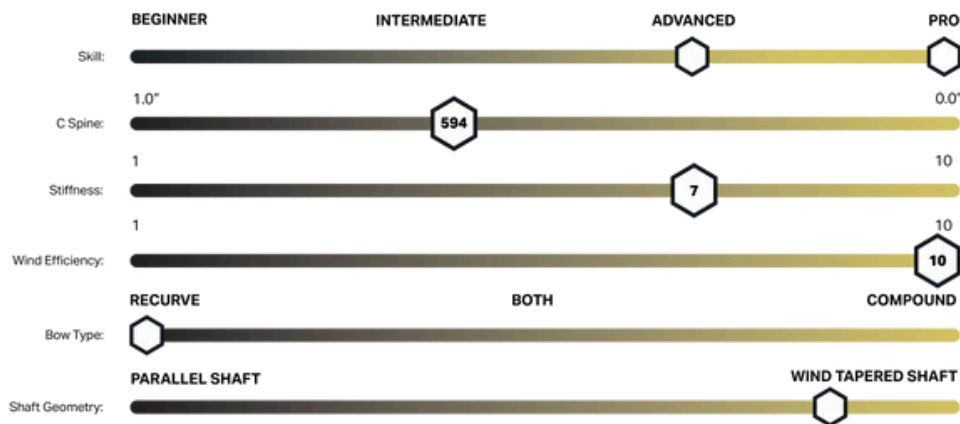
# K2 Stabilizer

The K2 2 stabilizers built upon the original K2 rods, by maintaining a solid balance between stiffness and wind efficiency. This intermediate level stabilizer is great for archers that are shooting outdoors more and don't want to worry about the wind. It was designed with a higher grade of carbon, allowing it to be stiffer but with a smaller diameter for more wind efficiency: you'll appreciate that when it's time to shoot outdoors. This is also great for a compound or recurve archer who shoots 1-10 ounces on weight.



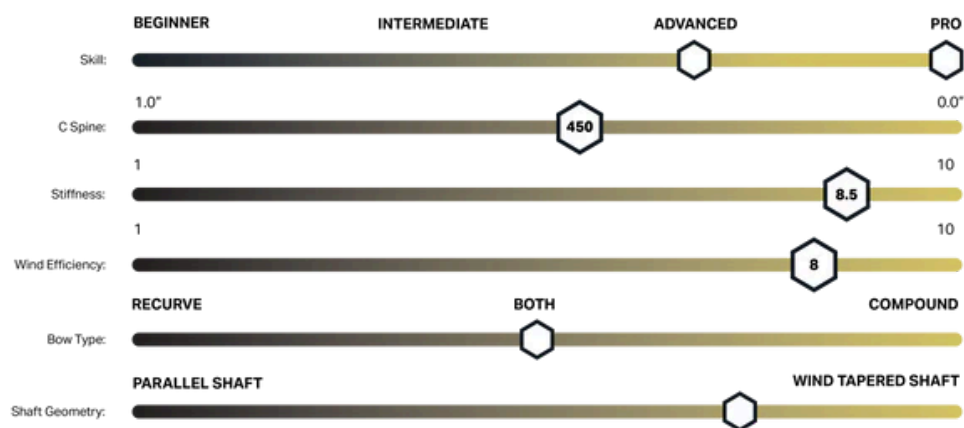
# Ultra 4 Stabilizer

After years of research, design, and testing, the Ultra 4 was developed as the recurve stabilizer for the elite archer. If you're an advanced recurve archer that uses 1-12 ounces of weight, the Ultra 4 is for you. With the thinnest tip diameter in the market, this rod is extremely wind efficient, so outdoor shooting doesn't have to be your enemy. The Ultra 4 is the stabilizer of choice for many recurve archers at the Olympic and World Stage.



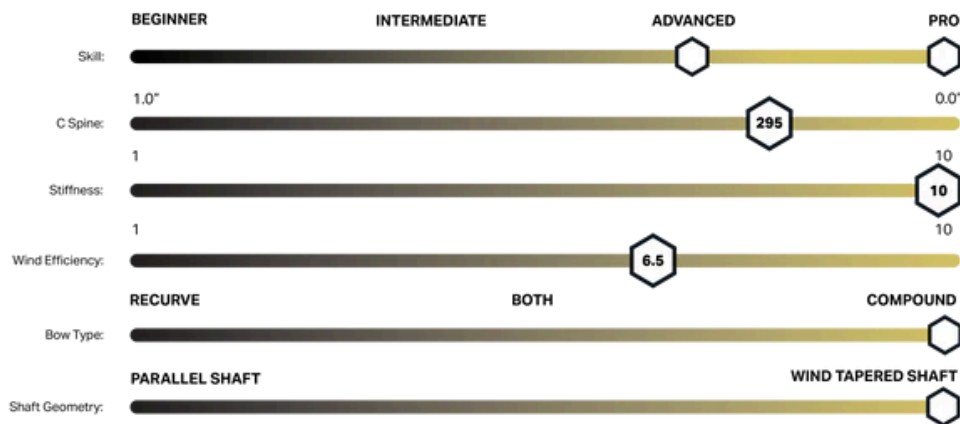
# Vektor Stabilizer

This rod is the premium of the hybrids and it will give you elite dual performance. Both recurve and compound shooters will have a great experience with this stabilizer if they shoot with 4-20 ounces of weight. This is geared towards recurve archers who shoot more mass weight than the Ultra v4 or the Ultra v4 Type S recommends, and it is also for compound archers who don't need as much weight and won't fully benefit from the stiffness of the Beast stabilizer.



# Beast Stabilizer

The compound final boss. The favorite of top compound archers all over the world. It's made multiple appearances on the world stage and it was made to handle as much weight as you need: from 8-50 ounces, this rod has you covered. Although the Beast has a wider diameter, it was designed with a tapered shaft, so it can still be both stiff and wind efficient. No matter the weather conditions, this stabilizer won't budge.





## Stabilizer Length Chart - Simple

Archer Height	Total System Length	Side Rod Length	Example*
Under 5'	26 - 29"	10 - 12"	27" long rod no extension 12" side rods
5' 1" to 5' 6"	29 - 31"	12 - 14"	27" long rod 2" extension 12" side rods
5' 7" to 6' 1"	32 - 35"	12 - 15"	28" long rod 3" extension 13.5" side rods
6' 2" and taller	35 - 39"	14 - 15"	30" long rod 4" extension 15" side rods

\*assume ~1.5" added by V-Bar and QDC/ eyebolt



## Stabilizer Length Chart - Calculated v2

Height (in.)		Calculation % of Height	Total System Length	Factors
72	Shorter than Average	47%	33.8 in	Slower/ methodical shot process; more stabilizer weight
72	Average / Standard	48%	34.6 in	Average shooter fits here
72	Longer than Average	49%	35.3 in	Faster/ rythmic shot process; less stabilizer weight

Formula is Height (in.) multiplied by 0.48 = Total System Length  
Ex. 72 x 0.48 = 34.6 in



## Choosing Components for Bow Reaction:

Getting a different jump from the same total length

Low Jump Desired	Medium Jump Desired	High Jump Desired
0 - 1" extension	2 - 3" extension	4 - 5" extension
30" long rod	28" long rod	27" long rod
15" side rods	13.5" side rods	12" side rods
~1.5" added by V-Bar/ QDC etc.	~1.5" added by V-Bar/ QDC etc.	~1.5" added by V-Bar/ QDC etc.
<b>= 32.5 in.</b>	<b>= 32.5 in.</b>	<b>= 32.5 in.</b>