





SPINE AND APPLICATION CHARTS

IMPORTANT NOTES	
Below 300 FPS	Deduct 5 lbs Draw Weight
300-330	Baseline Draw Weight
331-351	Add 5 lbs Draw Weight
Above 351 FPS	Add 10 lbs Draw Weight
If draw length and poundage fall on the edge of a spine with a 100 or 125 grain point, choose the stiffer spine	
THIS CHART IS FOR GENERAL REFERENCE ONLY, FOR DETAILED SPINE INFO VISIT www.victoryarchery.com/arrow-guide/	

SX3 Hunter SPINE CHART									
Compound	Arrow Length								
Bow Rating 300-340 FPS	23"	24"	25"	26"	27"	28"	29"	30"	31"
32-36					500	500	500	500	500
37-41				500	500	500	500	500	400
42-46		500	500	500	500	400	400	400	400
47-51	500	500	500	400	400	400	400	400	350
52-56	500	500	400	400	400	400	400	350	350
57-61	400	400	400	400	350	350	350	350	300
62-66	400	400	400	350	350	350	350	300	300
67-72	400	400	350	350	300	300	300	300	300
73-78	350	350	350	300	300	300	300	250	250
79-84	350	350	300	300	300	250	250	250	250
85-90	300	300	300	250	250	250	250	250	
90-95	300	300	250	250	250	250			

Spine Calculation based on Standard 60 Grain Insert

SPINE	SHAFT WEIGHT GPI	SHAFT LENGTH INCHES	SHAFT ID	SHAFT OD
250	9.3	31.0	0.204	0.268
300	8.8	31.0	0.204	0.265
350	8.2	31.0	0.204	0.262
400	7.5	31.0	0.204	0.258
500	7.0	31.0	0.204	0.255

SX3 HUNTER INSERT APPLICATION CHART			
INSERT	PART #	GR WEIGHT	SPINE
	ACIRIP260BP-12	60 GR SS	400, 500
	ACIRIP264BP-12	60 GR SS	350
	ACIRIP267BP-12	60 GR SS	300
	ACIRIP276BP-12	60 GR SS	250

A SMALL DIAMETER ARROW THAT PACKS A SERIOUS PUNCH – BLACKOUT SX-3

The Blackout SX-3 is a high-performance hunting arrow that is trusted by outdoorsman and professionals across the globe. The SX-3 comes spine aligned to the stiff axis and boast some of the tightest straightness tolerances of any arrows in the industry. This small diameter hunting arrow offers a straightness tolerances of $\pm .003$ inches with guaranteed weight tolerances of ± 0.5 grains matched specifically for each pack of arrows and you'll consistently hit your mark.

The SX-3 series is a .204 small diameter shaft made of 100% intermediate modulus carbon for a deadly combination of speed and penetration while reducing wind drift. The result? Extreme accuracy. These arrows are a popular choice for hunters looking for consistent accuracy and unbeatable durability in a small diameter arrow. The SX-3 series arrows are available with spines from 250-500 and come set up with a stainless steel 60 grain insert for added FOC and durability.