

Prime Centergy Specification Sheet

Technical Specifications

Axle to Axle;	33.25" +/- .125"	Flex Guard Spring;	4 1/2" (2 dimples)
Timing;	Half Hole (.080"-.130")	Cam Spacers;	.080" (+/- .005" to fit)
Brace Height;	6.5" +/- .125"	String Stop Length;	7 3/8" - 6 5/8"
Centershot;	+/- .063"	Cam lean;	.120" Max
Planarity;	+/- .050"		

Cam System

TRK (Draw lengths are minus nothing, plus 1/4". All cams have 80% letoff)

CAM NUMBER	DRAW LENGTH	ATA RATING*
#1	30"	326-321
#2	29 1/2"	323-318
#3	29"	320-315
#4	28 1/2"	317-312
#5	28"	314-309
#6	27 1/2"	311-306
#7	27"	308-303
#8	26 1/2"	304-299
#9	26"	300-295
#10	25 1/2"	296-291
#11	25"	291-286
#12	24 1/2"	288-283

*Estimated performance at 70lbs, 350 grains.

String Specifications

Serving Locations	Overall Length
String 1 1/2" 9 1/4" 13 1/4" 16 3/4" 18 3/4" 25 1/8" -	26.7"
Cable 7 1/2" 13 1/8" 24 7/8" 27 1/2" - - -	40.5"
Upper Yoke 15 5/8" 16 5/8" 18 1/8" 19 3/16"- - -	34.8"
Lower Yoke 13 1/2" 14 9/16" 16 1/16" 17 1/4" - - -	30.6"

Limb Deflections

Deflection Number	Draw Weight	Flex Guard Setting
95	70-73 lbs	0 Turns Out
102	65-68 lbs	1 Turn Out
111	60-63 lbs	1 Turn Out
132	50-53 lbs	3 Turns Out
157	40-43 lbs	3 Turns Out