

Quest 2018 THRIVE Specification Sheet

Version 3 on 6/21/18

Technical Specifications

Axle to Axle;	34" +/- .188"	Flexus;	5" (1 dimple)
Timing to limb;	Half Hole Exposed	Cam Spacers;	0.090" on cable side (.065/.060" string side)
Brace Height;	7" +/- .125"	String Stop Length;	7 7/8" - 7 1/8"
Speed Studs;	2 top & bottom 2" apart, 1 st at serving end		

Cam System

Flux (Draw lengths are minus nothing, plus 1/4")

MOD NUMBER	DRAW LENGTH @ Stop Position #1	DRAW LENGTH @ Stop Position #2	DRAW LENGTH @ Stop Position #3	ATA RATING (70% LETOFF)*
#1	31.0"	30.5"	30.0"	Up to 330
#2	29.5"	29.0"	n/a	Up to 320
#3	28.5"	28.0"	n/a	Up to 310
#4	27.5"	27.0"	n/a	Up to 300
#5	26.5"	26.0"	n/a	Up to 290

*Estimated performance at 70lbs, 350 grains

String Specifications

Serving Locations								Overall Length
String	16-1/2"	28-1/2"	32"	36-1/4"	38-1/4"	45"	-	61-1/2"
Cable	6-1/4"	13"	25"	30-7/8"	-	-	-	40-7/8"

Limb Deflections

Deflection Number	Draw Weight
87	70-73 lbs
104	60-63 lbs
126	50-53 lbs