

Prime Centergy Hybrid Specification Sheet

Technical Specifications

| | | | |
|----------------------|-------------------------|----------------------------|--------------------------|
| Axle to Axle; | 35.25" +/- .125" | Flex Guard Spring; | 4" (2 dimples) |
| Timing; | Half Hole (.080"-.130") | Cam Spacers; | .080" (+/- .005" to fit) |
| Brace Height; | 6" +/- .125" | String Stop Length; | 6 7/8" - 6 1/8" |
| 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" | 331-326 |
| #2 | 29 1/2" | 328-323 |
| #3 | 29" | 325-320 |
| #4 | 28 1/2" | 322-317 |
| #5 | 28" | 319-314 |
| #6 | 27 1/2" | 316-311 |
| #7 | 27" | 313-308 |
| #8 | 26 1/2" | 309-304 |
| #9 | 26" | 305-300 |
| #10 | 25 1/2" | 301-296 |
| #11 | 25" | 296-291 |
| #12 | 24 1/2" | 293-288 |

*Estimated performance at 70lbs, 350 grains.

String Specifications

| Serving Locations | | | | | | | | Overall Length |
|-------------------|---------|----------|----------|----------|---------|---------|---|----------------|
| String | 1 1/2" | 10 1/4" | 14 1/4" | 17 3/4" | 19 3/4" | 27 1/8" | - | 28.7" |
| Cable | 7 1/2" | 14 1/8" | 25 7/8" | 29 1/2" | - | - | - | 42.5" |
| 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 |