



# Drilling Specifications

## Pin Position and Drilling Recommendations

<p>The SuperNova's 12:00 pin, in relation to the CG, makes this ball driller friendly for right &amp; leftand bowlers.</p> <p>Flare 9 Back-end 6</p>	<p>Turning the pin towards 3 O'clock, relative to the CG, will increase length.</p> <p>Flare 9 Back-end 6</p>	<p>Turning the pin towards 9 O'clock, relative to the CG, will decrease length.</p> <p>Flare 9 Back-end 6</p>	<p>Pin and CG distance from axis</p>
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**Please Note, With this core, Static Weights Mean As Much or More Than Pin**

<p><b>Label</b> For higher tracks &amp; shorter pins</p> <p>Flare 7 Back-end 6</p>	<p><b>Pro Pin High RG</b> For High Revs Playing Deep Inside</p> <p>Flare 2 Back-end 5</p>	<p><b>Stacked</b> For Low to Medium Revs</p> <p>Flare 7 Back-end 8</p>	<p><b>CG Out Leverage</b> Power with Control</p> <p>Flare 7 Back-end 7</p>
<p><b>Pin in Palm (Rico)</b> For lower tracks</p> <p>Flare 4 Back-end 5</p>	<p><b>Pin Axis</b> For Down and In Outside of 10</p> <p>Flare 1 Back-end 6</p>	<p><b>Full roller</b></p> <p>Flare 8 Back-end 8</p>	<p><b>Notes</b></p> <ol style="list-style-type: none"> <li>1. Pos. side, finger, &amp; top wt., increase length and back-end.</li> <li>2. Neg. side, thumb, &amp; bottom, decrease length and back-end.</li> <li>3. Axis holes decrease flare and back-end reaction.</li> <li>4. Pin-in balls and pin below fingers decrease length and flip.</li> <li>5. Pin-out balls and pin above fingers increase length and flip.</li> <li>6. If the ending center of gravity is on your pin, starting CG, or on the same rotational plane as those, ball reaction is enhanced.</li> </ol>