

Coverstock

PowrKoil 17 Reactive
Hardness: 76-78
Glow Engraving
Factory Finish
High Gloss Polish

Core Dynamics @ 16#

Two-component
Symmetrical Core
RG Max: 2.603
RG Min: 2.586
RG Diff.: 0.017
Average RG: 5.9

Performance

Hook Potential: 60
Length: 160
Typical Breakpoint Shape: 65
Chart Position: D-17

Available Weights

10-16 Pounds
10-11 use a spherical offset core

Core

The **Slingshot** is the first ball in its class with a 2 piece shaped dynamic core. The advantages of a 2 piece shaped dynamic core are the multiple drilling options and stronger hitting power of a higher priced ball compared to the traditional 3 piece pancake weight block core at the same price point.

Coverstock

The **Slingshot** features Brunswick's popular PowrKoil 17 Reactive coverstock. PowrKoil 17 is a mild reactive coverstock that will create length with a medium response to friction on Dry to Medium-Dry lane conditions. The Slingshot is available in a variety of bright pearlized colors to match any bowler's style.

Reaction Characteristics

Ball Motion: With its High Gloss finish, the **Slingshot** will provide good length with a strong continuous backend reaction that matches up on dry to medium-dry lane conditions for a wide range of bowling styles.

Reaction Setup: The **Slingshot** can be drilled using the standard drilling techniques developed for symmetric bowling balls. Please visit www.brunswickbowling.com/balls to view the drilling instructions for specific reaction characteristics and layout details.

Maintaining Your Ball Reaction

Brunswick recommends the following procedures to maintain and restore the reaction characteristics of your Brunswick bowling balls:

- Clean your Brunswick ball with **Brunswick Remove All** or similar ball cleaner after every use to reduce oil absorption.
- If you think your Brunswick ball has lost some of its “out of the box” reaction, restore the ball to its original factory finish listed on the product information sheet. This is especially important for balls that are highly sanded or polished.
Sand to 400-grit then use **Factory Finish High Gloss Polish by Brunswick** to restore the original factory finish on high gloss polish balls. Sand to 220-grit then use **Factory Finish Rough Buff by Brunswick** to restore the original factory finish on rough buff balls. For dull balls, wet sand with the Micro Pad grit listed on the product information sheet.
- If there is a visible track on your ball, have your pro shop use a Haus or similar resurfacing machine to remove the track then restore the ball to its original factory finish. This service is available, for a fee, at many pro shops.
- If your ball has more than 50 games on it, you may be able to increase mid-lane and back-end hooking action by removing oil from the coverstock. Remove the oil from the ball by gently warming it with either the **Revivor** or **Rejuvenator** pro shop devices that have been designed for this purpose. The service is available, for a fee, at many pro shops. Brunswick testing has shown that by combining the restoration of the factory finish, resurfacing of the track and oil removal, your Brunswick ball can maintain its original “out of the box” reaction for hundreds of games.
Do not use a home oven to remove oil. Temperatures cannot be adequately controlled and the ball may crack.
- Absorbent materials sold by other bowling ball manufacturers to remove oil can also be used on Brunswick bowling balls. Information to date seems to indicate that absorbent materials have a more limited ability to remove oil than warming. You may be disappointed with results on heavily oil soaked balls.

Note: Oil soaked balls tend to traction less in the oil and respond less to the dry boards on the lane. If you are matching-up using an oil soaked ball on wet/dry or broken down lane conditions, removing the oil from the ball will significantly change your match-up and possibly create undesirable over reactions.






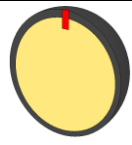
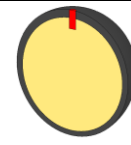
Ball Comparisons

Want to compare the performance of this ball to other Brunswick balls?

Go to our website at www.brunswickbowling.com/balls. Click on **Pro Shop Information**. Click on **Charts, Specs and Finishes**. This page contains a link to the **Brunswick Ball Comparison Chart**. This chart allows you to see, at a glance, the performance of all Brunswick balls relative to each other, defined by their **Hook Potential** and **Arc Characteristics**. There's also an essay to help explain and guide you through the chart.

Lightweight Engineering

At Brunswick, the unique core shape of each individual ball is used for weights from 12 to 16 pounds. This approach to lightweight ball engineering provides bowlers with consistent ball reaction characteristics across this weight range.

Weight	16#	15#	14#	13#	12#	11#	10#
Core Shape							
RG-max.	2.603	2.602	2.634	2.634	2.637	2.771	2.802
RG-min.	2.586	2.581	2.617	2.613	2.609	2.769	2.800
RG-diff.	0.017	0.021	0.017	0.021	0.028	0.002	0.002

For the most up to date product line information go to www.brunswickbowling.com