

Brunswick® *Time Zone - Reactive*

Part Number

60-103918-93X

Coverstock

PowrKoil 18 - Reactive

Color: Black

Hardness: 75-77

Glow Engraving

Factory Finish

High Gloss Polish

Core Dynamics

RG Max: 2.580

RG Int: 2.564

RG Min: 2.536

RG Diff: 0.044

RG Asy: 0.016

Average RG: 4.6

Performance

Hook Potential: 105

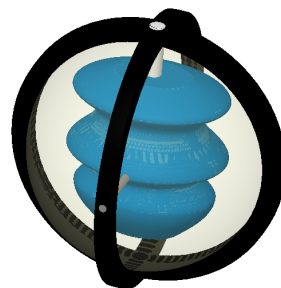
Length: 105

Typical Breakpoint Shape: 75

Available Weights

12-16 Pounds

TIME ZONE



Hook Potential: Low (10)  105 High (150)

Length: Early (25)  105 Long (235)

Breakpoint Shape: Smooth Arc (10)  75 Angular (100)

Flare Potential: Low (0.0)  0.044 High (0.080)

RG-average: Center Heavy (1)  4.6 Cover Heavy (10)

Reaction Characteristics – Back in the Zone

It's about Time.....**Time Zone**™ that is. Bowling's most popular brand name "Zone" is back on a new ball featuring an asymmetric core that incorporates the Preferential Spin Axis Technology first developed and patented by Brunswick (US Patent # 5,074,553) in 1991. This core, in combination with the classic PowrKoil 18 coverstock gives the **Time Zone** an aggressive reactive "Zone" type ball reaction along with the unique drilling options of a ball with a built-in Preferential Spin Axis (PSA).

When drilling the **Time Zone**, placement of the Riser Pin and the PSA locator (relative to the bowler's axis) influences the amount of track flare created, contributing to the ball's reaction on the lane. The unique "ellipse" engraving* around the riser pin on the **Time Zone** allows the bowler to easily see the orientation of the core and the PSA when looking at their ball, making it easier to identify the choice of layout.

Utility

•**Out of the Box:** With its high gloss surface the **Time Zone** matches up well on medium-oily to medium-dry lane conditions.

•**When dulled:** The **Time Zone's** hooking action will increase and its arc will become more even, creating a better match-up for oily lane conditions and for smoothing over/under reactions seen on wet/dry lane conditions.

Reaction Setup

There are additional layout considerations for a ball with a significant Preferential Spin Axis (PSA) such as the **Time Zone**. The distance from the riser pin still determines the overall strength of the layout the same way it does in symmetric core balls that have an insignificant PSA. In the **Time Zone**, placement of the PSA locator relative to the riser pin and the bowler's axis can be used to modify the reaction created by a given riser pin position. See the attached sample layouts for the most popular drilling options.

The **Time Zone** is finished with a high gloss surface which enhances its appearance and reduces hooking action in the oil. High gloss finishes can sometimes cause over/under reactions, too little hooking action in the oil, then too much hooking action off the dry, which can be hard to control. To increase hooking action and smooth out the ball reaction, dull the surface, first with a fine 800-1000 grit abrasive. If more hooking action and a smoother reaction is desired, dull the surface of the ball with a coarse 320-400 grit abrasive.

* The engraved ellipse is a drilling aid that marks the general orientation of the core inside the ball and is only approximately centered around the riser pin.