

# Brunswick®

## -International Series-

# Hyper Zone® H

## Activator Solid

### Part Number

60-104536-93X

### Coverstock

Activator Solid

Color: Black/Grey

Hardness: 76-78

### Factory Finish

800-grit wet sand

### Core Dynamics@ 16 Pounds

RG Max: 2.513

RG Min: 2.463

RG Diff: 0.050

Average RG: 2.6 of 10

### Performance

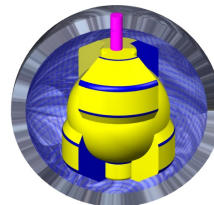
Hook Potential: 120

Length: 85

Breakpoint Shape: 40

### Available Weights

12-16 Pounds



### Hook Potential:



### Length:



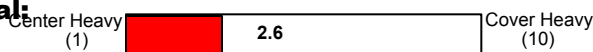
### Breakpoint



### Shape



### Flare Potential:



### RG-Average:

**Brunswick's International Series** has been developed specifically for Asian markets using core and coverstock systems that provide Asian bowlers with a range of equipment that matches up to typical Asian lane conditions. The looks of International Series balls are also adapted to Asian tastes making the International Series completely customized for Asian bowlers. Available only through International Distributors.

## Reaction Characteristics – Hyper Zone S & H

To describe the **International Series** better we have labeled the balls with either an **S** or **H**.

- **S** will describe **Strong** reaction on the backend.
- **H** will describe **High** hooking reaction in the mid-lane.

The **Hyper Zone S & H** utilizes the **Ultra Low RG Core** technology popular in the **Inferno** line, and with two different types of Reactive coverstocks create a complementary pair of ball reactions that will allow bowlers to match-up to lane conditions ranging from medium-dry to oily. This strong core, in combination with the High Gloss Activator Pearl Reactive and 800-Grit Activator Solid coverstock allows the **Hyper Zone S & H** to generate strong mid-lane recovery with a powerful but predictable back-end breakpoint.

The **Hyper Zone H** uses a Ultra Low-RG Symmetrical Core System combined with a non-pearlized, two-color Activator Solid coverstock. This core/coverstock combination creates a large hook potential, strong arcing reaction that matches up on medium-dry to medium-oily lane conditions and longer patterns. Bowlers with faster ball speeds or any bowler who has problems with the ball going too long before hooking should appreciate the ball reaction of the **Hyper Zone H**.

The **Hyper Zone S** combines a Ultra Low-RG Symmetric Core with Activator Pearl coverstock designed for increased mid-lane and backend reaction. This core/coverstock combination creates a skid/strong arc reaction that matches up on medium-dry to medium-oily lane conditions, shorter patterns or broken down lane conditions. Bowlers with slower ball speeds or any bowler who has problems with the ball hooking early should appreciate the ball reaction of the **Hyper Zone S**.

## Utility – Hyper Zone H

• **Out of the box:** With its dull 800-grit surface the **Hyper Zone H** is an ideal ball for medium-dry to medium-oily lane conditions.

• **When shined:** Using Brunswick's **Factory Finish High Gloss Polish** or **Rough Buff**, the total hooking action of the **Hyper Zone H** can be reduced and the arc made more skid/snap. Both polishes reduce hooking action in the oil and increase reaction on dry back-ends. The **Rough Buff** provides a moderate amount of change and the **High Gloss Polish** a greater amount of change. To duplicate the **Rough Buff Factory Finish** start with 220-grit on the ball surface and apply the **Rough Buff Polish**. To duplicate the **High Gloss Factory Finish** start with 400-grit on the ball surface and apply the **High Gloss Polish**.

## Reaction Setup – Hyper Zone H

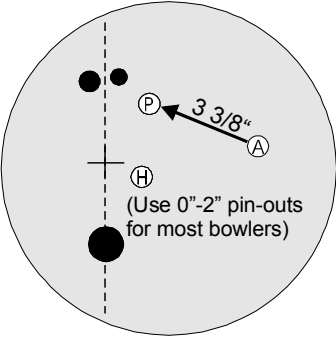
The **Hyper Zone H** can be drilled using the standard drilling techniques developed for two-piece balls, see the included drilling instructions for reaction characteristics and layout details.

For the most up to date Product Line Information go to [www.brunswickbowling.com](http://www.brunswickbowling.com)

## High-Differential Symmetric Core Layout Sheet

(RGdiff. 0.040 and above )

### Earlier Rolling Reactions

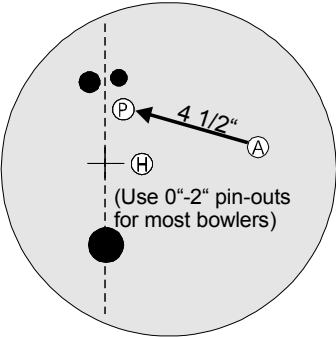


#### 1E (Heavy Oil)

Maximum hook potential for **Medium-Low RPM** players.

This layout may hook early and be inconsistent at the breakpoint for **High-RPM** players, use layout #2E instead.

This layout may hit the finger holes for **High-Track** players, use layout #1L instead.

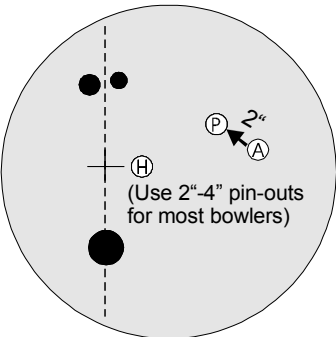


#### 2E (Medium Oil)

Maximum hook potential for **High-RPM** players

Medium hook potential for **Medium-Low RPM** players

This layout may hit the finger holes for **High-Track** players, use layout #2L instead.

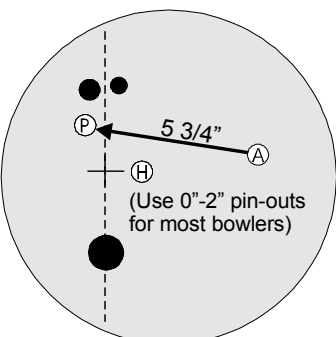


#### 3E (Oily Wet/Dry's)

Pin between axis and leverage for medium hook potential and early roll.

Helps moderate over reactions.

This layout may lack hitting power for **Medium-Low RPM** players.



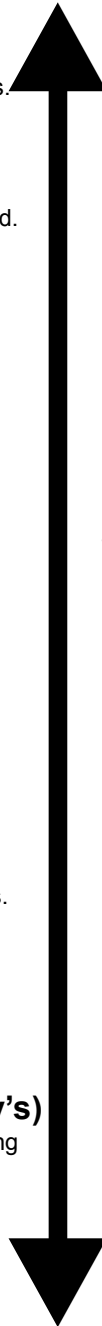
#### 4E (Hooking Wet/Dry's)

Smooth reaction for moderating wet/dry lane conditions

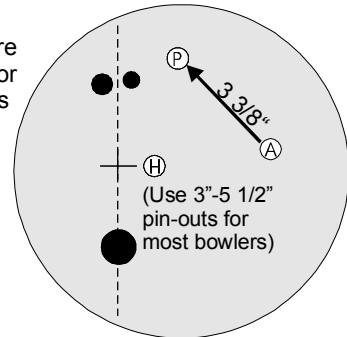
Lower hook potential than layout #3E.

This layout may hit the finger holes for **High-Track** players, use layout #4L instead.

### High Flare High Hook Potential



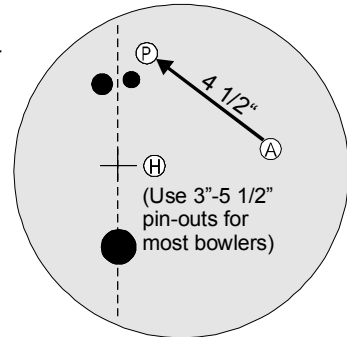
### Later Rolling Reactions



#### 1L (Heavy Oil)

Maximum hook potential with less mid-lane and more backend than layout #1E for **Medium-Low RPM** players

This layout may hook early and be inconsistent at the breakpoint for **High-RPM** players, use layout #2L instead.

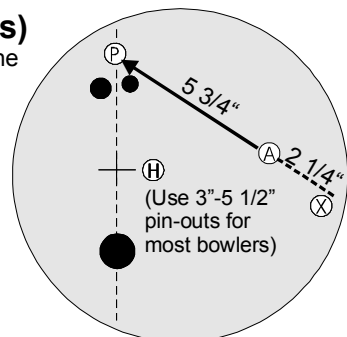


#### 2L (Medium Oil)

Maximum hook potential for **High-RPM** players.

Medium hook potential for **Medium-Low RPM** players

Less mid-lane and more backend than layout #2E.

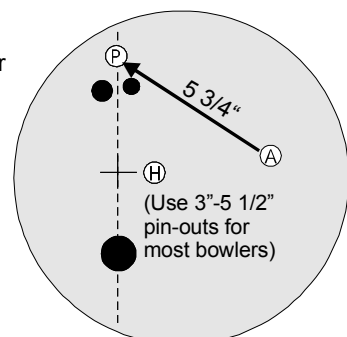


#### 3L (Hooking heads)

High RG pin position with the pin above the fingers for length. X-hole positioned for increased flare.

Moderate hook potential with skid/snap arc to fight early hook in the heads.

Lower hook potential than layout #2L.



#### 4L (Dry lanes)

Minimum hook potential for dry lanes and moderating over reactions.

High RG pin position with the pin above the fingers for length

### Low Flare Low Hook Potential

**Note:** Finger, thumb and X-holes must have at least a moderate bevel and the riser Pin (P) must be at least one inch from any drilled hole to comply with the Brunswick warranty