

PREMIUM RINGER™

AFP
Affordable performance

COVERSTOCK

The **NEW- HYPERTECH 7.3** reactive coverstock describes our newest formulation for a higher friction coverstock. The benefits of using our Chemical Projection Technology allows us to produce a higher friction reactive coverstock that easily projects down the lane and provides a stronger hook motion on medium to heavy oil lane conditions.

CORE

The **Ringer Medium RG symmetrical** core features top and bottom offsetting flip blocks over a centered mass. This core design promotes skid through the front, stability through the mid-lane and flip on the backend.

BALL MOTION

With its 500 grit Siaair; Royal Compound, Royal Shine finish, the **Premium Ringer** skids easily through the front, gripping the mid-lane for a strong continuous back end motion. The **Premium Ringer** has a strong and controllable hook motion for rev dominant and slower ball speed players on medium to Heavy oil conditions.

Reaction Setup

The **Premium Ringer** can be drilled using the standard drilling techniques developed for symmetric core bowling balls.

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.



	16 LB	15 LB	14 LB	13 LB	12 LB
RG-MAX	2.560	2.572	2.588	2.614	2.637
RG-MIN	2.522	2.534	2.550	2.574	2.597
RG-DIFF	0.038	0.038	0.038	0.040	0.040



SPECIFICATIONS

Hook Potential	Low (10)	160	High (250)
Length	Early (25)	140	Long (235)
Breakpoint Shape	Smooth Arc (10)	105	Angular (150)
RG Differential	Low (0)	.038	High (.060)
RG Average	Center Heavy (1)	4.7	Cover Heavy (10)

- Ringer Medium RG Core
- Hypertech 7.3 Reactive
- 3-Color, Red/ Blue Solid; Violet Pearl
- Hardness: 74-76
- 500 Siaair Micro Pad; Royal Compound; Royal Shine
- Part No. 60-105668-93X



MAINTAIN YOUR BALL REACTION

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

1. Clean your Brunswick ball with **Brunswick Remove All** or similar ball cleaner after every use to reduce oil absorption.

2. 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 500-grit Siaair Micro Pad then use **Royal Compound and Royal Shine by Brunswick** to restore the original factory finish on high gloss polish balls. Sand to 500-grit Siaair Micro Pad then use **Royal Compound by Brunswick** to restore the original factory finish on Royal Compound balls. For dull balls, wet sand with the Micro Pad grit listed on the product information sheet.

3. 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.

4. 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.**

5. 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.

For the most up-to-date product line information visit www.bowlwithbrunswick.com/balls.