

DETONATOR - Proactive

Specifications

Part Number

60-103622-93x

Coverstock

Proactive MTX-1

Color: Black

Hardness: 77-79

Factory Finish

35-Micron Trizact

Core Dynamics

RG Max: 2.585"

RG Min: 2.538"

RG Diff: 0.047"

RG Avg: 4.7

Performance

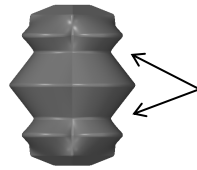
Hook Potential: 140

Length: 45

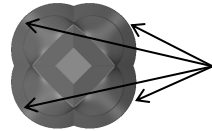
Breakpoint Shape: 45

Available Weights

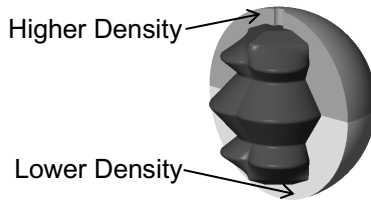
12-16 Pounds



Single-Density Mirror-Imaged top and bottom sections create Geometrically Balanced Inner Core Construction for more stable rotation.



Four-Sided Symmetry for increased inner core surface area bonding and core integrity.



A split density outer core with Higher and Lower Density sections moves Top Weight control to the Perimeter. This creates a ball with Top to Bottom Geometrically Balanced core Construction while providing standard Top Weight and Pin-Out specifications.



Proactive MTX-1 Coverstock that provides superior Traction in oil to help shots inside of target still hit hard and a immense hook potential to allow shots wide of target to recover and get back to the pocket.

Reaction Characteristics

The Fuze Detonator features a new Proactive/Particle coverstock that uses the Raging Red Fuze's Aggressive Reactive (AR) coverstock as the base. The AR material has been specially formulated to retain the characteristic Brunswick Aggressive Reactive reaction to the outside dry boards and backends of typical league conditions, while at the same time providing increased mid-lane traction in the heavier oiled sections of the lane. Adding Brunswick's patent pending Proactive/Particle Technology to this AR base creates a high-load coverstock that provides excellent traction the in oiled areas of the lane, while generating a strong, smooth, even arc off the dry boards. This combination results in a high hook potential ball that is forgiving of shots both inside and outside of target on typical league conditions.

Like all Fuze balls the Detonator features Brunswick's **Geometrically-Balanced Core Concept**, for enhanced mid-lane recovery and controllable breakpoints. The Detonator's high traction coverstock requires a higher RG-average for optimum coverstock/core match so the core from the Raging Red Fuze has been modified by shifting some of the mass from the inner core to the split density outer core, raising the RG-average and decreasing the RG-differential.

Average RPM players will find that due to its significantly increased mid-lane traction, the Detonator provides more overall hook potential than the Navy Sparkle Fuze while, high RPM players will find that the increased mid-lane traction and smoother breakpoint shape combine to produce more mid-lane control and forgiveness. All types of players will find that the Detonator's increased traction in the oil will help save shots that are inside of target on typical house shots, while the high hook potential will help shots that miss wide of target get back. These forgiving characteristics make the Detonator an excellent match for all types of bowlers on medium to oily lane conditions.

Notes on Drilling

The Fuze Detonator features a core with 4-Sided Symmetry to help lock the core in place. While Asymmetric in appearance, the detonator core design is dynamically symmetric and behaves like a traditional symmetric core design. Thus, even though it is 4-sided, the Fuze Detonator can be drilled using the included techniques developed for symmetric core balls.

The Fuze Detonator is a high differential ball (Rgdiff.=0.047") which makes it easy to create the large amounts of track flare preferred by most average rev rate players on typical house conditions. High rev rate players will have to guard against using high flare layouts which can cause early roll and an inconsistent breakpoint. See the included High-Differential drilling instructions for details.