

# information sheet



## **SAGE QUANTUM**

Introducing the Sage Quantum. The Sage Quantum is a 3- component, CAD optimized design, with a 2-part compound core, surrounded by highly reactive coverstock. The Sage Quantum produces an early change in direction, a strong backend, and maximum hooking action.

### **Part Numbers**

60-102255-93X

### **Reaction Characteristics**

The Sage Quantum is designed for maximum hooking action, but will get through the front part of the lane cleaner than previous designs with a stronger back end reaction. Sage Quantum has the highest hook potential of any Quantum ball yet.

As with all Quantum balls, Light Weight Dynamic Integrity (US patent #5,437,578) is maintained throughout the Sage Quantum weight ranges. The 12 through 15 pound balls react the same on a lane as the 16 pound Sage Quantum.

With the addition of the Sage Quantum and Sage Quantum Tour, the Quantum line now consists of 15 different core snapes and 25 designs.

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## Specifications



Construction: 12-16 pounds: 3 component design, with 2 part compound core. Featuring a high density mushroom inner core surrounded by a low density outer core.

Mass Distribution:

Center Heavy/Cover Heavy: 1.7

Track Flare Potential: 10

Coverstock:

Reactive

Hardness 75-77

Surface Finish: polished

Reaction Characteristics:

Hook Potential: 19-11 (Dull/Shiny)

Typical Length: 1-2

Typical Backend Reaction: 10.5

## Notes on Drilling

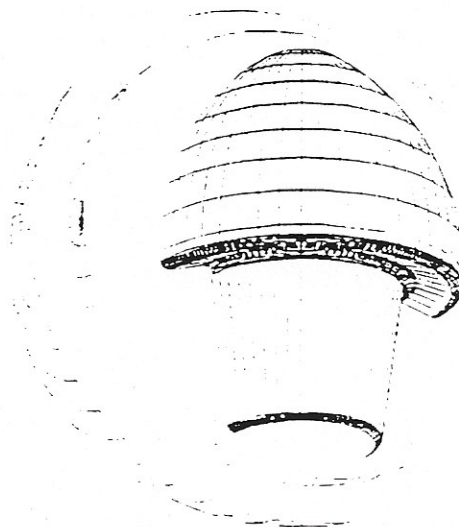
All Weights in the Quantum series can be drilled using standard drilling techniques commonly used on two-piece equipment. See the "Seven Popular Layouts" section of your Quantum drilling manual.

The Sage Quantum is a very center heavy ball, with one of the highest track flare potentials possible. Balls with a high track flare potential can have problems with the track flaring over the balance hole. To eliminate this problem try to keep the pin no more than 1" above the line connecting the bowler's axis and the ring finger, also, limit the distance of any balance hole used to no more than 1 1/2" past the bowler's axis (along the line connecting the bowler's grip center and axis).

If you have additional questions about the Sage Quantum or any other Quantum balls call 1-800-950-2695 and ask to be connected with Bill Wasserberger or Ray Edwards.

Toll free technical service is intended for the use of pro shops and distributors. Individual bowlers should seek technical assistance through their Authorized Quantum Dealer.

Sage Quantum- 16 lb Core



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