

information sheet

Quantum

Quantum Dark Scarlet

Introducing the Quantum Dark Scarlet. The Dark Scarlet is a two piece, CAD optimized, conventional urethane design that provides more length than the other balls in the Quantum Series.

Part Numbers

Pin-In 60-101455

Pin-Out 60-101456

Reaction Characteristics

Utilizing the same core designs as the Quantum Forest Green and a conventional urethane coverstock, the Quantum Dark Scarlet is the least reactive of the initial Quantum series. Designed for medium to dry conditions the Quantum Dark Scarlet will produce more length than the Midnight Blue while retaining a strong backend reaction for a conventional urethane coverstock.

The Quantum series of balls sets a new standard for engineering applied to lightweight designs. The 15, 14, and 12 pound Dark Scarlet balls have been designed to have the same reaction characteristics as the 16 pound Dark Scarlet. To accomplish this each weight has been given its own core design. Quantum's initial three ball series is actually eight new core shapes and 12 new designs.

Specifications

2-piece design 15 & 16 pounds

3-piece design with a 2-piece compound core
12 & 14 pounds

Conventional Urethane Cover Stock

320 grit surface finish

Hook Potential 8-4 (Dull/shiny)

Length: 7 on a scale of 1 to 10

(1=early reaction, 10=late reaction)

Maximum Backend Reaction: 7 on a scale of 1 to 10

(1= minimal backend, 10=maximum backend)

Notes on Drilling

All weights in the Quantum series can be drilled using standard drilling techniques commonly used on two-piece equipment.

The Dark Scarlet has a more moderate track flare potential than the Forest Green Quantum. Most bowlers will need the entire spectrum of core axis angles and balance hole options to adjust the reaction of the Dark Scarlet over its entire usable range.

To avoid having the track roll over the finger holes, position the pin on or near the line connecting the bowler's axis and finger holes when using layouts that cause large amounts of track flare.

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

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

