

Drilling Techniques

The Following Are Just a Few
Drilling Methods for The **CRITICAL MASS CODE RED.**[™]

Feel Free To Drill This Ball
As You Would Any Two-Piece Ball.

**CAUTION: DO NOT ATTEMPT TO DRILL
BEYOND 3 INCHES.**



THE CRITICAL MASS CODE RED™

AVAILABLE IN 14-16 LBS.

COLOR: RED

CONSTRUCTION: INNOVATIVE 2-PIECE CORE

COVERSTOCK: VERSATHANE™

CODE RED featuring TRACK'S patented POWERTECH CORE is designed to generate the lowest radius of gyration attainable in any ball on the market today. The CRITICAL MASS CODE RED contains the same dense inner core as the original CRITICAL MASS thus it requires less hand action to achieve maximum revolutions. CRITICAL MASS CODE RED allows the bowler to enjoy the free-spinning additional revolutions of the original CRITICAL MASS with an added twist: a maximum flare potential of 3-1/2 inches in basic over-the-label-drilling, as opposed to substantial label shifts required in competitive products to achieve a similar flare pattern. This is achieved through the positioning and density variations of the high-tech outer core. This combination of the dynamically imbalanced outer core, the super-dense POWERTECH inner core and the already proven successful reactive VERSATHANE coverstock allows even the weakest of releases to achieve maximum roll and hook potential.

The CRITICAL MASS CODE RED is, by definition, a low radius of gyration ball, which means early roll. However, the big bonus comes in the backend of the lane where it really counts. The CRITICAL MASS CODE RED is a backend reacting version of the original CRITICAL MASS. Simply put, more traction means more backend reaction!! Just think, a ball that's powerful in the backend yet controllable in the frontend. Get your hands on a CRITICAL MASS CODE RED and make your opponents see RED!!!

DRILLING CAUTIONS:

DO NOT ATTEMPT TO DRILL BEYOND 3 INCHES

Due to the density of the core material any attempts to drill beyond 3 inches may result in damage to drilling equipment.

KEEP PIN IN THE FINGER POSITIVE QUADRANT

Due to the Flare Potential it is recommended to keep the pin in the finger positive quadrant (between 12-3 o'clock for right-handers.)

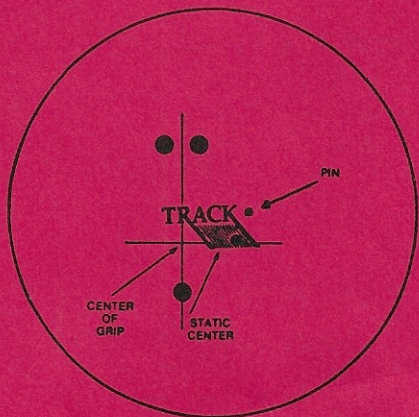
All drillings shown are for right-handed bowlers. For left-handed bowlers pin should be placed opposite of right-hand pin placement. 2 o'clock is for right-handers, 10 o'clock is for left-handers.

DRILLING #1

*Standard Label Shift
Moderate Skid, Roll, Hook Pattern*

LABEL WEIGHT:

Standard over the label drilling. Place pin at 2 o'clock, relative to the static center. To add side weight, finger or thumb weight, shift center of grip accordingly until desired amount is achieved.

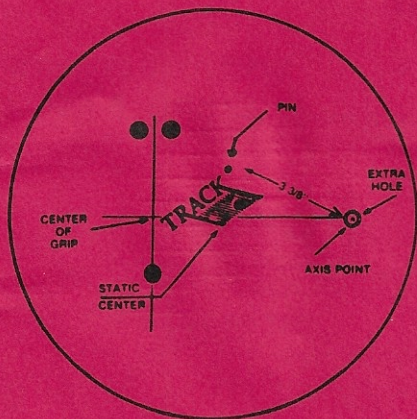


DRILLING #2

Maximum Reaction

LEVERAGE WEIGHT:

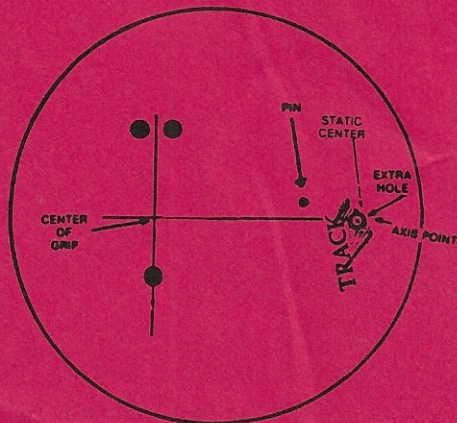
Place pin at 12 o'clock relative to static center placed $3\frac{3}{8}$ inches from positive axis point. Place extra hole in axis point to remove unwanted side weight. If more top weight is desired the extra hole should be placed 9 inches from the center of the grip along axis line through the positive axis point.



DRILLING #3

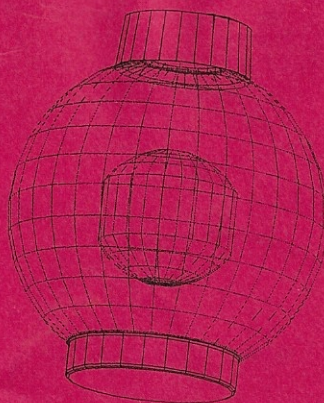
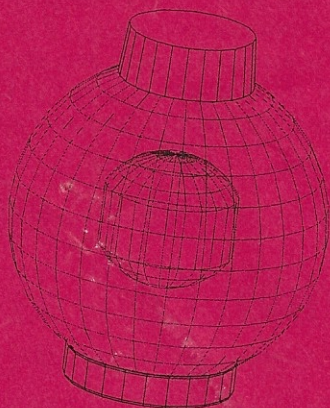
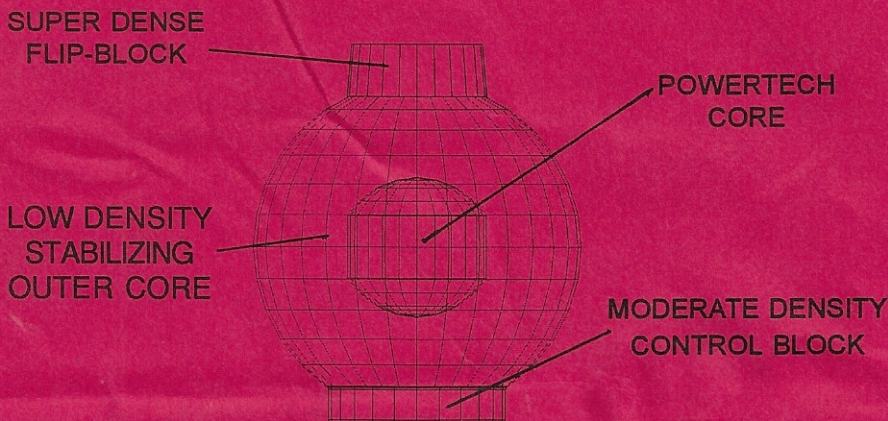
Medium Flip, Minimal Skid

Place pin $2\frac{1}{4}$ inches from axis point tilted up slightly towards ring finger. Place extra hole in static center at axis point. If higher resultant top weight is desired place extra hole 3 inches past axis point.



CRITICAL MASS CODE RED™

Modified 2-Piece Core



CLEANING VERSATHANE™

The CRITICAL MASS CODE RED's Versathane coverstock is easily maintained. Simply use alcohol or any available ball cleaner on a soft cloth. For more stubborn marks allow cleaning solution to sit for a minute or so before wiping.