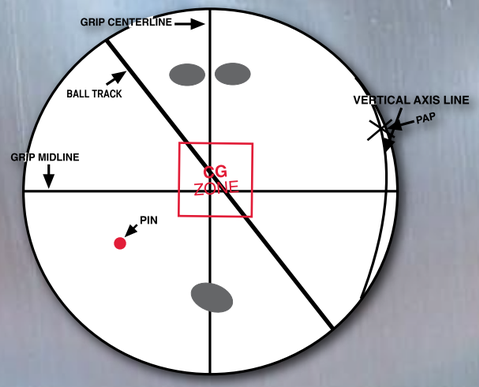
Drilling #5 - Full-Roller Layout

Full-Roller Ball Track Only!

Ball Motion: Strong arc
Lane Condition: Medium to Heavy Oil
Flare Potential: Medium
Pin Placement: Place pin at 3½" from the center of the span located in 7:30 position



For information on advanced layouts, please check out the "TECH SPECS" area on www.hammerbowling.com.

HAMMER®

Nothing Hits Like A Hammer.®

P.O. Box 746
Hopkinsville, KY 42241-0746
1-800-453-2153
www.hammerbowling.com

Illustrations shown are for Right-Handed Bowlers. Please reverse for Left-Handed Bowlers

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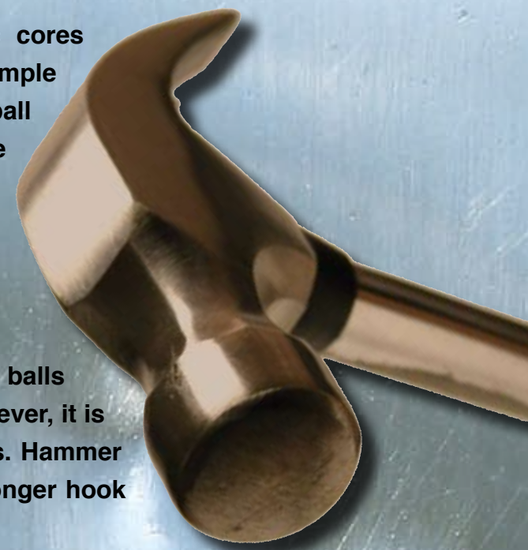
Symmetric Core Drilling Instructions



Hammer performance bowling balls featuring symmetric cores provide strong hook motion and excellent versatility using simple layout techniques. However, it is very important that the ball be drilled using the proper layout with the pin relative to the bowler's positive axis point. Keep in mind that the placement of the center of gravity will have a relatively insignificant affect to the overall ball motion.

Tuning Ball Motion:
The coverstocks used on Hammer performance bowling balls will provide good length and strong backend reaction. However, it is important to keep in mind that all bowlers have different needs. Hammer coverstocks can easily be sanded to a rougher grit for stronger hook motion.

Ball Care:
It is imperative to maintain your new Hammer performance bowling ball by cleaning the coverstock immediately after each bowling session using bowling ball cleaning products designed for reactive balls. Hammer highly recommends POWERHOUSE ENERGIZER BALL CLEANER applied with a micro-fiber towel to remove the dirt and oil from the surface of the ball.

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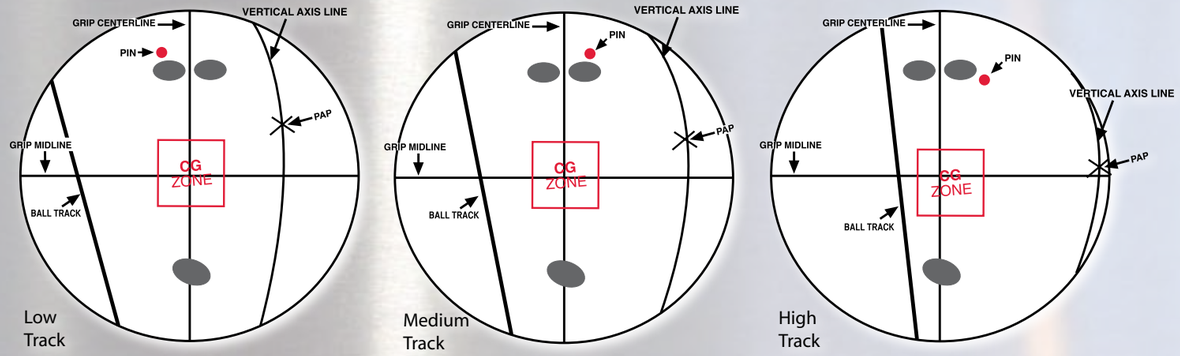
CTNH-035

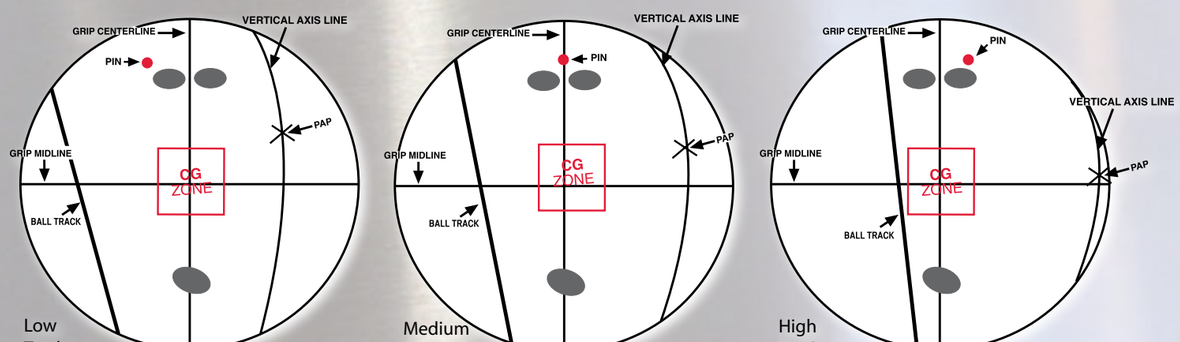
Drilling #1 - Standard Layout

Ball Motion: Length with aggressive backend
Lane Condition: Medium to Heavy Oil
Flare Potential: Medium
Pin Placement: Place pin at 4½” from the positive axis point (PAP)
Balance Hole: If needed, place balance hole at 4 - 5” from the center of span on a line through the center of gravity.



Drilling #2 - Length Layout

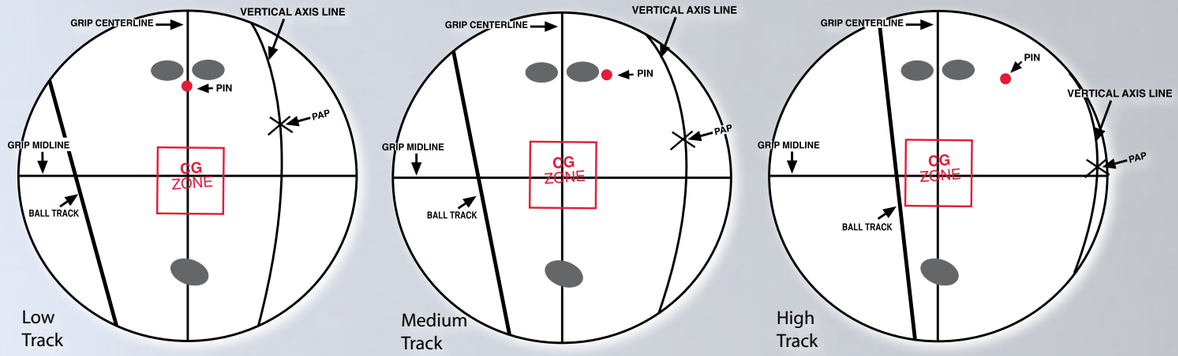
Ball Motion: Length with less total hook
Lane Condition: Light to Medium Oil
Flare Potential: Low
Pin Placement: Place pin at 5 - 5½” from the positive axis point (PAP)
Balance Hole: If needed, place balance hole at 4 - 5” from the center of span on a line through the center of gravity.



Illustrations shown are for Right-Handed Bowlers. Please reverse for Left-Handed Bowlers

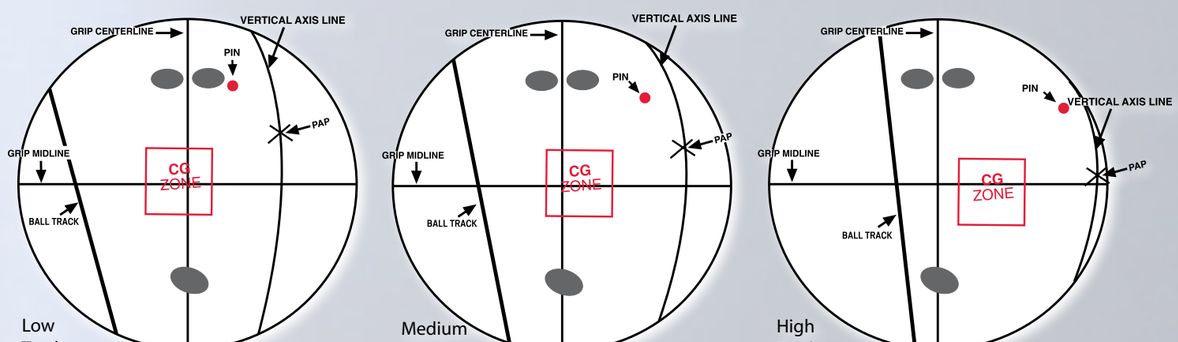
Drilling #3 - Strong Layout

Ball Motion: Strong and controllable hook
Lane Condition: Heavy Oil
Flare Potential: High
Pin Placement: Place pin at 3½” - 4” from the positive axis point (PAP)
Balance Hole: If needed, place balance hole at 4 - 5” from the center of span on a line through the center of gravity.



Drilling #4 - Low RG Layout

Ball Motion: Early hook with smooth arc
Lane Condition: Fresh backends and Wet/Dry
Flare Potential: Low
Pin Placement: Place pin at 1 - 2” from the positive axis point (PAP)
Balance Hole: If needed, place balance hole at 4 - 5” from the center of span on a line through the center of gravity.



Illustrations shown are for Right-Handed Bowlers. Please reverse for Left-Handed Bowlers