RADICAL
BOWLING TECHNOLOGIES®

$$$ JACKPOT

Excellent length with backend recovery
Responsive, yet predictable reaction
Great for typical house conditions
Finger Scoop increases the range of drilling options

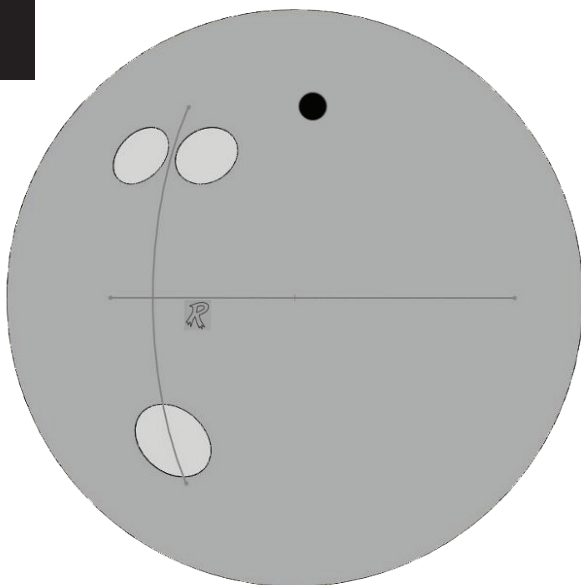*Choose the layout for the desired ball motion and tune the surface.*

Layouts for Radical Jackpot Core

	Layout Specs		Low RG	Int Diff	Total Diff	RG PAP
	Undrilled		2.517	0.000	0.055	
A	Length with Maximum Hit	No Balance Hole		0.010	0.057	2.540
B	Length With Control	No Balance Hole		0.004	0.045	2.540
C	Maximum Flare	(Double Thumb)		0.021	0.072	2.552
D	Midlane Hook with Continuation	(1 1/2" down the VAL)		0.010	0.059	2.552
E&F	MOtion Hole Drilling	(1" x 4" Hole)		0.023	0.067	2.553

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Suggested Symmetrical Layouts

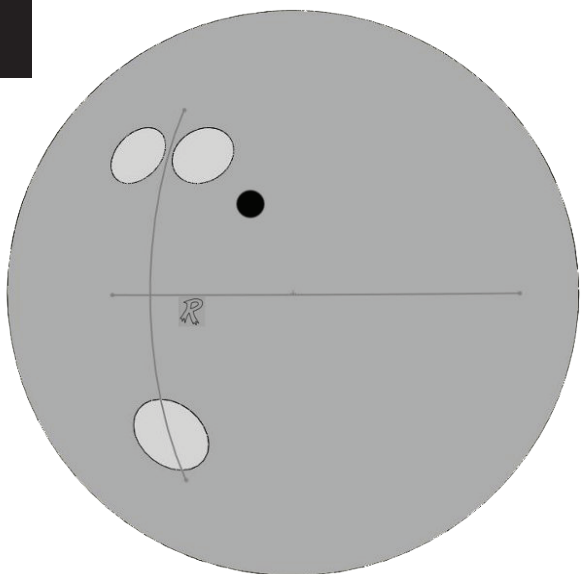## *Length with Maximum Hit - Pin Over No Balance Hole*

A

Place pin 3" to 5" from PAP for desired flare.
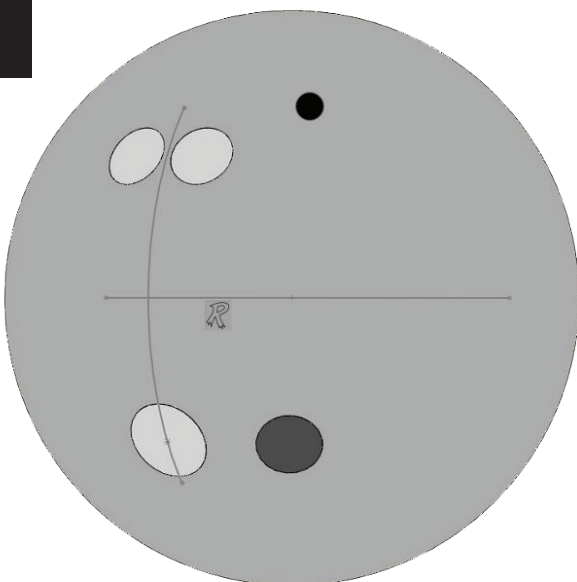
Length with Control - Pin Under No Balance Hole

B

Place pin 3" to 5" from PAP for desired flare.

Maximum Flare - Pin Above with Double Thumb Balance Hole

C
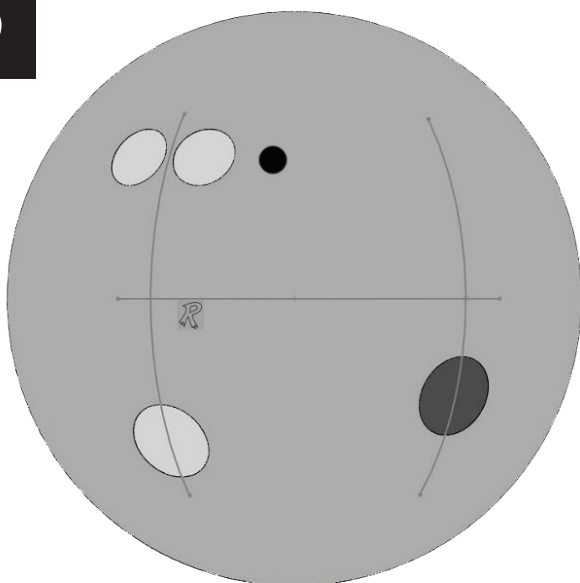
Place pin 4" from PAP with 30 degree VAL angle.

Place Center of Balance Hole 1 ¾" from edge of thumb pitched 1 ¼" away from the thumb. Drill balance hole 2 ¾" deep.

Midlane Hook with Continuation - Pin Beside with Balance Hole
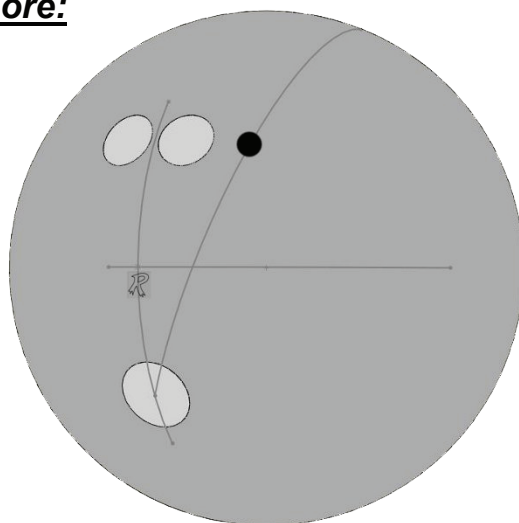
D

Place pin 3" to 5" from PAP for desired flare.

Place Balance Hole on the VAL, 1 ½" below the midline.

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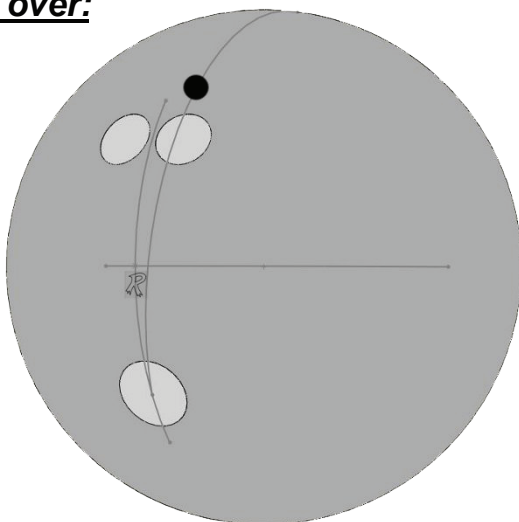## *MOtion Hole Drilling - Strongest Backend Reaction*

For PAPs 4 ½" over or more:

E

For PAPS less than 4 ½" over:

F

Draw a line on the ball from the center of the thumb hole through the pin. Extend the line 10" past the pin to the bottom of the ball and mark that spot that is 10" from the pin. That is the intended location for the balance hole. Place a piece of white tape on that spot. Bowl with the ball to make sure the ball doesn't flare over the tape. If the ball flares over the tape, move the tape sideways to miss the track flare. Drill the balance hole 4" deep. Start with a ¾" diameter hole. Increase the diameter of the hole to as much as 1 ¼" to increase the backend reaction, if desired.