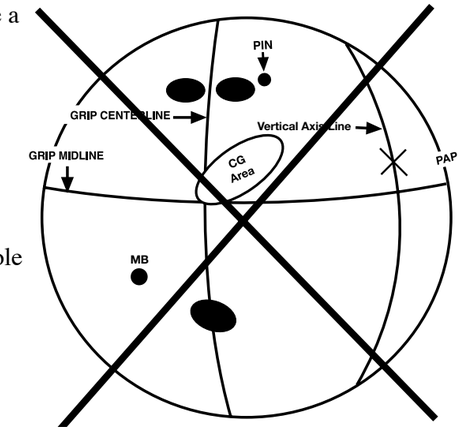
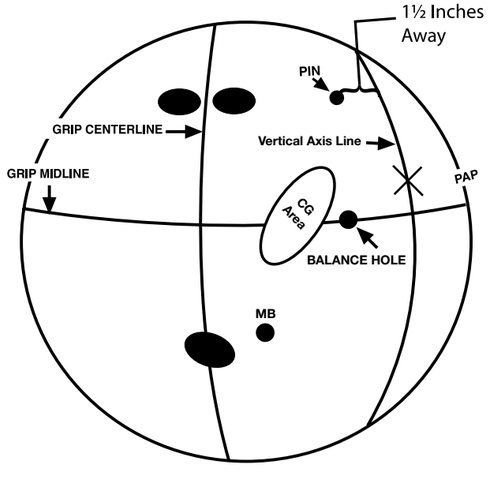
This is a NON RECOMMENDED LAYOUT. This layout will produce a very mild ball reaction and is not recommended.



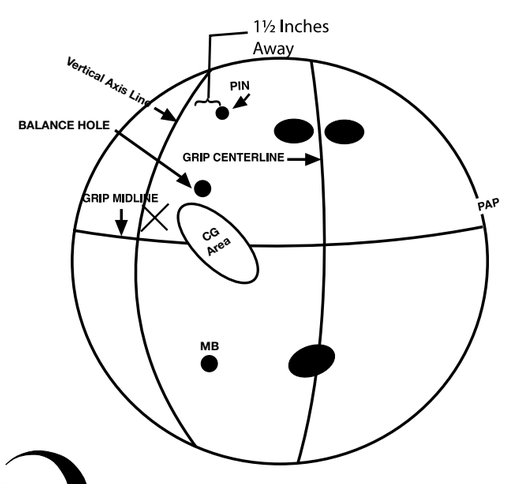
Drilling #5
Ball Reaction: Very mild
Suitable for: Extremely high rev rates
Flare potential: Very Small
Pin Placement: Not recommended with this layout
Mass Bias Placement: Mass Bias Placements to the left of the thumb hole are not recommended because of the severe reduction in flare potential.

VAL Layouts

Tommy Jones Favorite Trick Layout
Ball Reaction: Long and most aggressive at the breakpoint for Tommy Jones
Suitable for: High Rev Rates only
Flare potential: High
Pin Placement: Place Pin 1½ inches away from the Vertical Axis Line and 4½ inches away from the PAP
Center of Gravity: The center of gravity placement may or may not fall inside the CG area. It it doesn't then the balance hole location may need to be adjusted.
Mass Bias Placement: Mass Bias Placement at 80 degree angle to the right of the thumb hole. If needed place balance hole approx 4 inches to the right and drill the ball back to statically legal



Jason Couch Favorite Trick Layout
Ball Reaction: Long and most continuous for Jason Couch Suitable for: High Rev Rates only
Pin out distance must be at least 3.5 inches out.
Flare potential: High
Pin Placement: Place Pin: 1½ inches away from the Vertical Axis Line and 5¼ inches away from the PAP
Center of Gravity: The center of gravity placement may or may not fall inside the CG area. If it doesn't then the balance hole location may need to be adjusted.
Mass Bias Placement: Mass Bias Placement at 60 degree angle to the left of the thumb hole. If needed place balance hole approximately 4 inches to the left and up 1 inch, drill back to statically legal



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STRIKING MOTION

Striking Motion Technical Information

Core Design:	**Flat Iron Asymmetric**
Mass Bias Strength:	***0.022***
Mass Bias Location:	**6 3/4" from the pin**
Coverstock Name:	**Super Shell 1.0**
Color:	**Navy Blue**
Box Finish:	**Sanded with 4000 Grit Abralon Pad**
Length: (Ebonite scale of 1 to 50, earliest to latest)	**19**
Overall Hook: (Ebonite scale of 1 to 50, least to most)	**48**
Breakpoint Angle (Ebonite scale of 1 to 15, most smooth to most angular)	**12.00**

	16	15	14	13	12
RG Values:	**2.54**	**2.56**	**2.58**	**2.59**	**2.62**
Differential Values:	**.045**	**.040**	**.038**	**.043**	**.046**

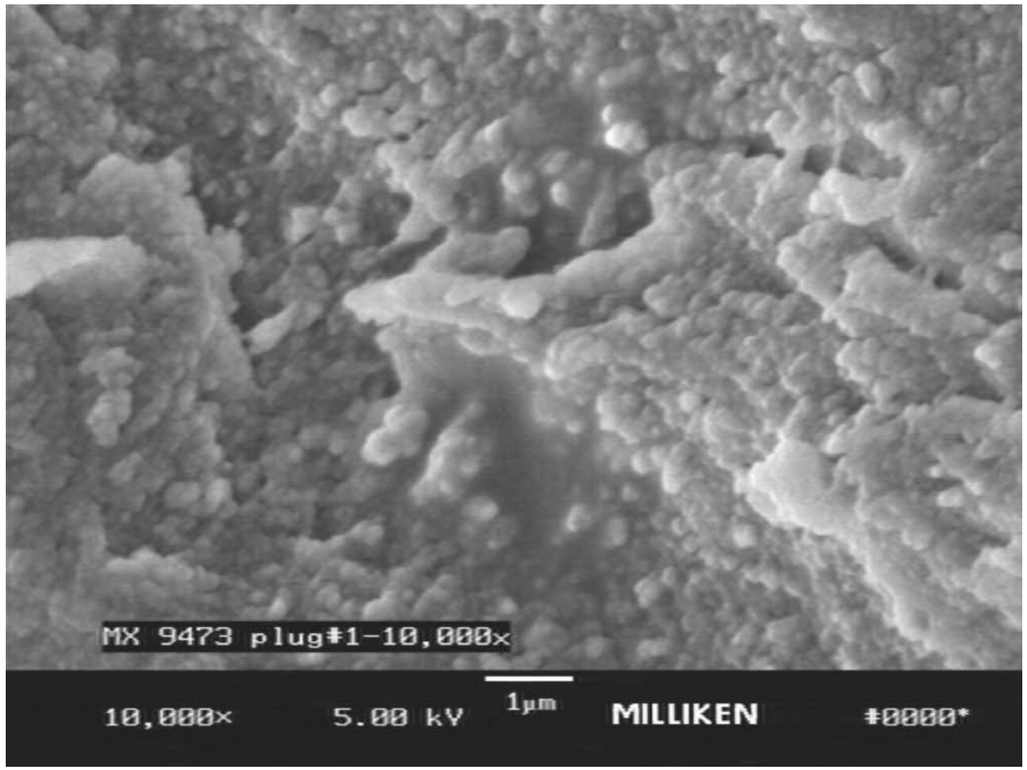
For more information, please visit www.ebonite.com

The Motor – The Flat Iron Core that we are introducing to the market offers a few unique properties. As a result, the core numbers are slightly different than any other ball that Ebonite has introduced to date. With the RG value higher, the differential value lower, but the mass bias still very high, we recommend that the Pro Shop Professional please drill the Striking Motion with the Pin and Mass Bias in a Stronger Position than any One or NV series Ebonite High Performance Bowling Ball.

The Tires – Super Shell 1.0

Super Shell 1.0 is an all new coverstock for the Ebonite Brand. Continuing the innovations that were introduced with the GB covers in the One series and the Traxion covers that we introduced in the NV series, Super Shell pushes ball performance to new heights while also being the most durable cover that we have introduced to date, that's why it is SUPER SHELL 1.0!

Below is an image of Super Shell. What we have is better "layering" of the cover, therefore Super Shell will offer more lane contact versus previous High Performance covers.



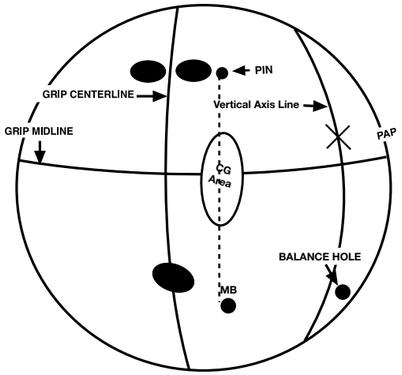
The Striking Motion comes prepared with a factory finish of Wet Sanded 4000 Grit Abralon.

*****Please keep in mind that all bowlers have different needs. Do not be afraid to ask your pro shop operator to alter the surface of your ball if it does not match up perfectly.**

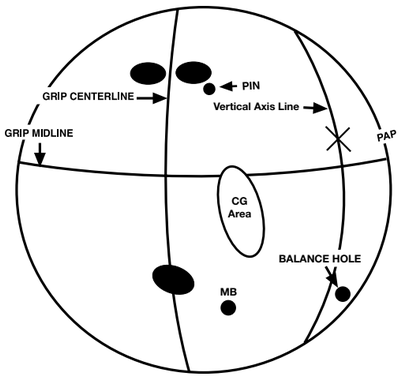
Ball Care – It is imperative to maintain your new Striking Motion. Please clean your new ball as often as you can. We highly recommend that you use Powerhouse Power Wash or Power House Energizer Ball Cleaner, along with the Powerhouse Oil Free Towel. If you feel your ball is losing the original hook potential, please discuss Hook Again™ with your pro shop operator.

This layout produces the most even reaction with the highest TOTAL hook.

Drilling #1
Ball Reaction: Strong Backend
Suitable for: High Ball Speed, Low RPM's, Heavy oiled lanes
Flare potential: Very Large
Pin Placement: Place Pin 3 1/2 inches from PAP
Center of Gravity: The center of gravity placement may or may not fall inside the CG Area. If it doesn't then the balance hole location may need to be adjusted.
Mass Bias Placement: Place Mass Bias in line with the Pin. If needed place balance hole over on the PAP and drill back to statically legal.

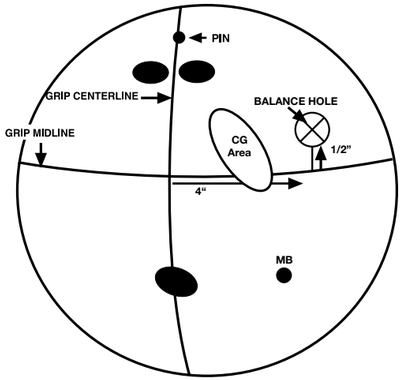


Drilling #2
Ball Reaction: Longer Length with Strong Backend
Suitable for: Most Styles and Lines
Flare potential: Large
Pin Placement: Place Pin 4 1/2 inches from PAP
Center of Gravity: The center of gravity placement may or may not fall inside the CG Area. If it doesn't then the balance hole location may need to be adjusted.
Mass Bias Placement: Place Mass Bias at a 45 degree angle to the right of the thumb hole. If needed place balance hole over on the Vertical Axis Line and 2 inches down and drill back to negative side weight. The bigger and deeper the hole is the more increased ball reaction. Remember to keep the ball statically legal.



This is the **recommended** layout for most players, please check Bolers PAP to insure the best Ball Performance. Use mirror image for left handed drilling.

Drilling #3
If you do not have a positive axis point, use this layout.
Ball Reaction: Long and Smooth
Suitable for: Most Styles and Lines
Flare potential: Medium
Center of Gravity: The center of gravity placement may or may not fall inside the CG Area. If it doesn't then the balance hole location may need to be adjusted.
Mass Bias Placement: Place Mass Bias 3 inches to the right of the thumb hole If needed place balance hole 4 inches over and ½ inch up and drill back to statically legal.



**Note - For High Rev Rate players, and for bowlers with slower ball speeds, please locate the mass bias towards the 70 - 90° range, or 1" to on the bowlers center line.*

This is the recommended layout for All Full Rollers

Drilling #4
Ball Reaction: Strong Arc
Suitable for: Most Styles and Lines
Flare potential: Large
Pin Placement: Place Pin 3 1/2 inches from bowlers center of span in an 8:00 direction.
Center of Gravity: The center of gravity placement may or may not fall inside the CG Area. If it doesn't then the balance hole location may need to be adjusted.
Mass Bias Placement: Place Mass Bias at a 2:00 direction from the center of span. If needed place balance hole 8 inches from the center of span in a 2:00 direction to remove excess positive side weight. Place balance hole 6 inches from the center of span in a 8:00 direction to remove excess negative side weight.