

NEXY'S THREE-STAR BALL



Key Features of the new NEXY ball:

- **Strong and durable.** Many players are still using NEXY balls, even after 3-months of playing. The NEXY ball can withstand months of hard-hitting. => Some of the other balls cannot!
- **High, accurate bounce.** Players can expect where the NEXY ball will come, because it has a steady and stable movement. The NEXY ball has higher bounce, which allows a vivid feeling during play. => Some of the other balls have lower bounce, and some actually have an irregular bounce, which distracts players.
- **Responsive.** Responds quickly and positively to player's strokes within expectable range. => Some of the other balls seem to absorb power and do not reach high speeds, even when exerting maximum power — this can cause a player to completely lose interest in playing.
- **Trustworthy movement.** Enjoyable to play with — not too light, not too slow. => Some of the other balls are ultra-light and feel like a toy ball, and some are way too slow and heavy, which robs players of their enjoyment.

Seam vs. Seamless Ball.

The new NEXY ball has no seam. I'd like to explain the different properties between seamless balls and balls with a seam. You may discover why the NEXY ball is so good.

A Ball with a Seam.



When a ball with a seam is dissected, it is obvious that one part is thicker than the other. This proves that the two halves were joined together. If you analyze the thicker part, you would notice a small triangle that is not an isosceles triangle. Therefore it cannot have an equal weight balance between the two hemispheres.



A careful comparison between a seamed ball and a NEXY seamless ball reveals an obvious difference. Many people believe that a round ball will have an expectable, stable bounce and movement. However, the bounce is not only due to the external shape, but also the internal shape and the weight balance from inside.



Look inside the NEXY ball.



It has no seam! Therefore, it has no weight problem, and the ball's movement is stable and consistent. Plastic balls have less elasticity, so when there is seam, the impact on the ball stops around the seam, because that part is thicker. As a result, the thicker part has different bounce response, and the ball reacts and bounces differently depending upon where the ball impacts. A plastic ball with a seam ball will also bounce differently according to where it hits the table. In addition, it can easily break! These phenomena were not a factor with celluloid balls, because they are more elastic; so, even the seamed part did not alter the bounce and movement. But with PVC material, the seam greatly influences the final movement and durability. In conclusion, the seam generates irregular movements, inconsistent bounces, and is weaker than the seamless ball.

How does NEXY compare to other seamless balls?

Are all the balls made at the same factory the same? No! Each ball has its own recipe, and each brand has its own equity for that recipe. Just like rubbers, which are different even if manufactured at the same facility. NEXY wanted to create a ball that is as close as possible to the Celluloid ball — not one that felt too light and fragile like a toy ball. We knew that players had an expected dynamic range for balls. So, NEXY designed a ball that responds to the player's power for each and every stroke. If a player hits with more power, the ball will fly at a higher speed; if a player hits with less power, the ball will fly a slower speed. For example, some of the other brand's balls have a speed and spin limit, which as a result, limits the player's playing ability. But NEXY allows players to feel that they are playing with the right power, because the NEXY ball does not have any a built-in limit.

