



Norris 20/26 Bracket System

DynaFlex dynaflex.com/norris2026 866-346-5665

In general, what makes a passive self-ligating bracket superior to a twin bracket?

We find the two biggest advantages to be time and consistency—less time during each appointment, patients don't have to come in as much and consistent staff training. There are a lot of variables with chairside assistants, such as which hand one holds a ligating instrument in, or how tight one ligates over. With a quality PSL door, it's quick and easy: The door opens and it closes. With fewer variables, we find training to be more effective.

Tell readers about the unique characteristics of your PSL bracket.

We left no stone unturned with the design, but the two fan favorites are the 0.020-by-0.026-inch slot and Norris door technology. By precisely reducing the width and depth of the slot to 0.020 by 0.026 inches, torque can be picked up earlier and bracket slop is almost eliminated during finishing with a 0.019-by-0.025-inch wire. The Norris door has a self-closing/self-opening mechanism that has proven to not fatigue throughout treatment in thousands of cases.

For the doctors who tried passive self-ligating braces in the past and were not happy, why should they view your product as substantially different?

Five years ago, we worked with a large group of long-time PSL beta testers who'd been frustrated by the lack of control with their previous PSL systems. This is how the Norris system was created. By tightening the interplay between a 0.019-by-0.025-inch finishing



wire and a 0.020-by-0.026-inch slot, the second- and third-order control have dramatically improved the rotational and torque slop issues commonly seen in previous systems.

Inaccuracy and lack of control in finishing details has long been a notorious problem in the PSL world. How is your product different?

Traditional PSL bracket systems shined during early treatment but suffered once the finishing stages began, owing to a perfect storm of undersized wires and oversized slots. The industry's dirty little secret is that bracket slot sizes of "0.022 by 0.028 inches" are often 0.024 by 0.03 inches. By tightening the tolerances of the Norris 20/26 System and exceeding standard manufacturing specs, we're able to achieve an intimate fit between the finishing wire and the slot, resulting in unprecedented control in finishing.

Today, there are quality twin brackets with accurate and consistent slot dimensions for around \$1 or even less. Tell us in practical terms why the ROI with your premium bracket "pencils out."

It's all about time: Appointments take less time with a quality PSL system, and patients can be treated with fewer appointments because of earlier torque command and rotational control during finishing. Saving even one appointment easily pays for the difference in bracket cost, and our research shows more. However, many orthodontists are surprised how economical the Norris price is for such a high-quality product.