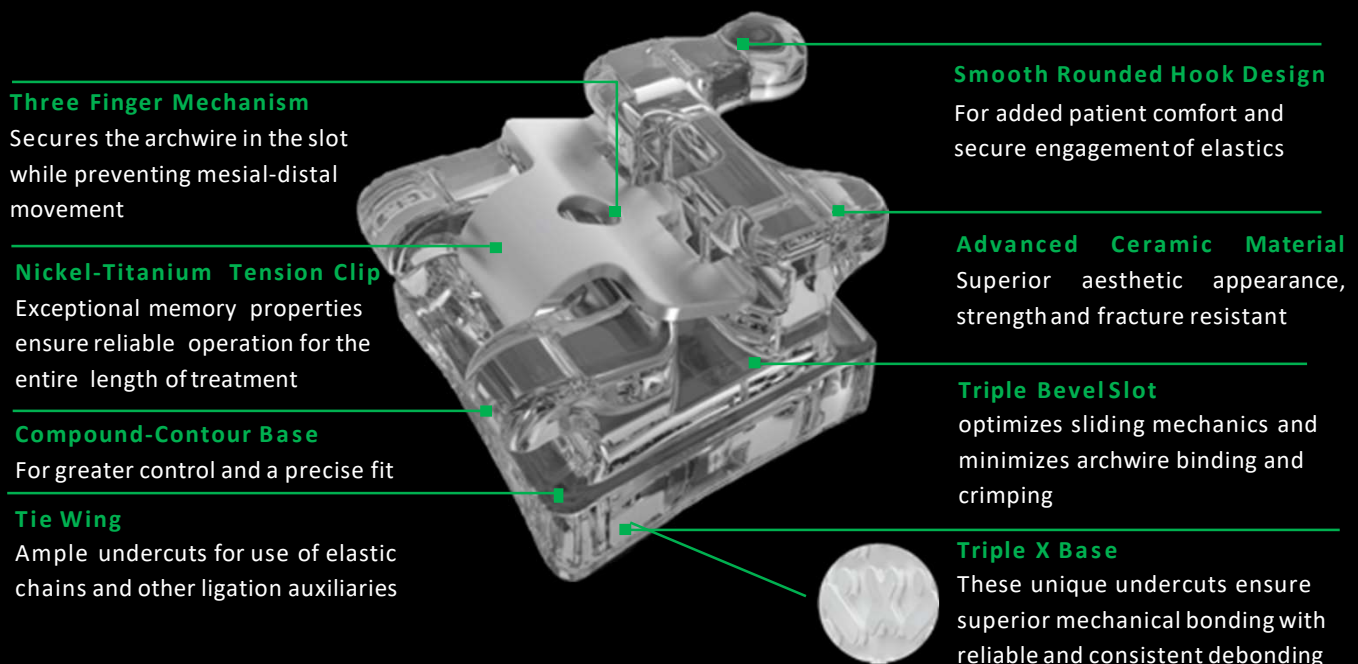


Polaris Self Ligating Bracket

Interactive Self Ligating Ceramic System

The Polaris PolySapphire® *Self-Ligating* bracket system - made from high-density ceramic material, ensures durability and strength of the bracket body. The smooth, rounded edges of the bracket profile and lower profile hook minimize soft tissue contact providing increased patient comfort. It is designed and engineered to provide the precision and performance necessary to deliver outstanding rotational control, reduced friction, superior bond strength, and ease of use. The easy slide mechanism of the **Nickel Titanium Spring Clip** makes wire change quick and easy without any need for special tool and without the risk of deformation. The Rhodium coating ensures inconspicuous appearance and optimizes aesthetics.



The dynamic interaction between the ligating mechanism and the archwire enables the precise degree of control needed for each phase of treatment.



PASSIVE PHASE

Small, round wires slide freely, minimizing archwire engagement and reducing friction, facilitating efficient leveling and alignment.



INTERACTIVE PHASE

Small square or rectangular archwires fill the slot but do not reach the ligating mechanism. This adds control during the working phase for space closure and rotation control and arch form expression.

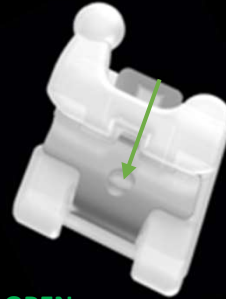


ACTIVE PHASE

Larger rectangular archwires extend beyond the slot to fully engage the clip, facilitating active control for finishing and detailing.

Polaris Self Ligating Bracket

Interactive Self Ligating Ceramic System



OPEN

Place instrument in the center hole, pull and slide the door towards the occlusal to fully open



CLOSE

The clip closes easily with simple finger pressure

Prescriptions Information:

Polaris Self Ligating is available in:

Roth .018" and .022" Hook on 3, Hook on 3,4,5

MBT .018" and .022" Hook on 3, Hook on 3,4,5

	Central		Lateral		Cuspid		1 st Bicuspid		2 nd Bicuspid	
	Torq.	Ang.	Torq.	Ang.	Torq.	Ang.	Torq.	Ang.	Torq.	Ang.
MAXILLARY										
Roth	12	5	8	9	0	11	-7	0	-7	0
MBT	17	4	10	8	-7/0	8	-7	0	-7	0
	Anterior		Lateral		Cuspid					
MANDIBULAR	Torq.	Ang.	Torq.	Ang.	Torq.	Ang.				
Roth	0	0	0	0	-11	5				
MBT	6	0	-6	0	-6/0	3				

Specifications:

Bracket Type	Interactive Self Ligating System with Ni-Ti Clips
Prescriptions available	Roth and MBT
Type of base	Mechanical "Triple X" Base
Slot size	.018 and .022