



EXPERIENCE metal

The **EXPERIENCE™** collection of self-ligating orthodontic brackets offer doctors and patients a variety of options for their orthodontic treatment needs. EXPERIENCE brackets minimize friction during initial leveling and aligning and allow for increased torque and rotation control during finishing.



After the metal or ceramic injection process (MIM or CIM), there is a cooling down phase in which the mold retracts. **TOMY** then incorporates an extra step to make the archwire slot consistently precise, using Computer Numerated Control (CNC), milling the slot of every **EXPERIENCE™** collection to ensure that the slot is exactly .018" or .022". All TOMY archwire slots will then express the exact torque and angulation build into each bracket providing a more predictable result.

Self Ligation Features

- Increased patient comfort
- Reduced chair time
- Fewer office visits necessary
- Shortened treatment time
- Improved patient hygiene
- Pleasing aesthetics

Optional **laser-fused hooks** provide malleability & the ability to bend

Dual clip opening methods for easy clip opening without clip deformation

CNC milled slot

Torque in base ensures level slot alignment

Triple chamfered slot for easy wire engagement and to eliminate arch wire binding & notching



Smooth swept tie-wings engineered to minimize occlusal interference

Compound contoured pad ensures an anatomically correct fit for each tooth



Long axis scribe line for accurate positioning

80 gauge, micro-etched mesh for maximum bond strength

Metal injection molded bracket for uniformity, strength & precision

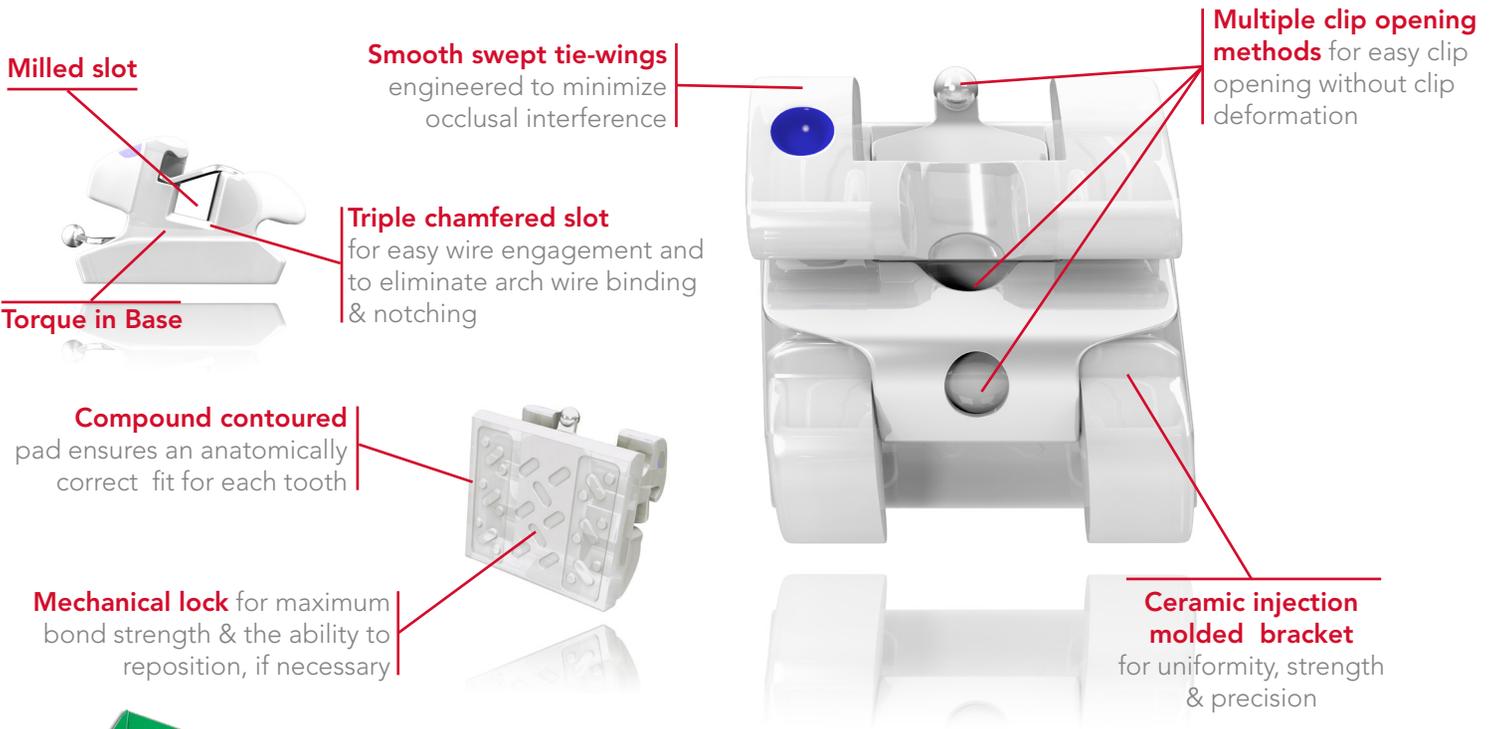


GC Orthodontics
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EXPERIENCE ceramic



EXPERIENCE ceramic - This ceramic self-ligating twin bracket delivers outstanding aesthetics and performance. The bracket features a rhodium coated clip that blends into the ceramic body of the bracket creating a beautiful appearance. The base is a 100% mechanical lock ensuring both reliable bond strength and easy debonding.



The **EXPERIENCE** collection is manufactured by **TOMY Inc.**, a leading manufacturer of self-ligating brackets since the year 2000. **EXPERIENCE** is available in both a standard and mini size; metal, rhodium, and ceramic material; and a variety of prescription options.



Bracket & Wire Combination

Pair **EXPERIENCE** with our **Initialloy**, **Bio-Active**, and **Bio-Edge** thermal NiTi arch wires, for increased patient comfort and treatment efficiencies. Rhodium-coated arch wires also available for a completely discrete orthodontic bracket system.

