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 Numerical Controlled (CNC) milling to ensure that every slot in the EXPERIENCE™ collection is exactly .018" or .022". All TOMY archwire slots will then express the exact torque and angulation built 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

SL Product
Rh Rhodium

EXPERIENCE™ metal Rhodium

Self-Ligating metal

With Rhodium

Without Rhodium

Passive

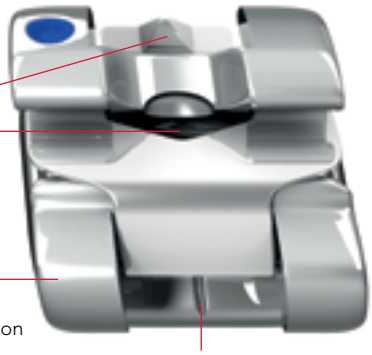
Interactive

Active

GC

Experts in Orthodontics
GC Orthodontics America
www.gcorthodontics.com

EXPERIENCE™ metal Rhodium



Dual clip opening methods for easy clip opening without clip deformation

Metal injection molding bracket for uniformity, strength & precision

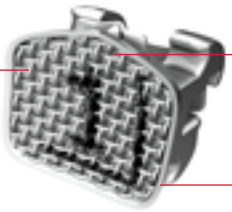
Long axis scribe line for accurate positioning

CNC milled slot

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

Smooth swept tie-wings engineered to minimize occlusal interference

Torque in base



Base ID laser marking that identifies the tooth

Compound contoured pad ensures an anatomically correct fit for each tooth

80 gauge, micro-etched mesh for maximum bond strength

Self Ligation Features

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

Rhodium Coating

Today, EXPERIENCE metal Rhodium Coated joins the ever-growing product line of aesthetically treated brackets. The bracket is treated with a rhodium coating that in no way alters its characteristics. Available in Roth Type .018'', .022'' and MBT* Type .018'', .022''.

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

Bracket & Wire Combination

Pair EXPERIENCE metal RC with our Initalloy , BIO-ACTIVE, and BIO-EDGE thermal NiTi arch wires, for increased patient comfort and treatment efficiency. Rhodium-coated archwires are also available for a completely discrete orthodontic bracket system.

99-19UT-1300 · Rev01-09/2019

GC Orthodontics America
11535 S, Central Avenue · Alsip, IL 60803 · USA
Tel 888-332-4883 · info.gco.usa@gc.dental