

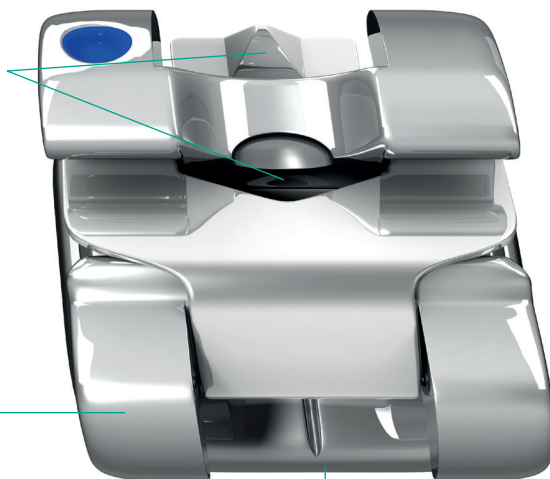
EXPERIENCE™

metal & metal Rhodium

Self-Ligating Metal

SL Product
Rh Rhodium

Dual clip opening methods
For easy clip opening without clip deformation

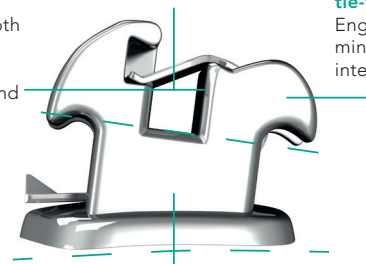


Metal injection molding bracket
For uniformity, strength & precision

Long axis line
For accurate positioning

Triple Chamfered slot
Designed for smooth wire engagement and to reduce archwire binding and notching.

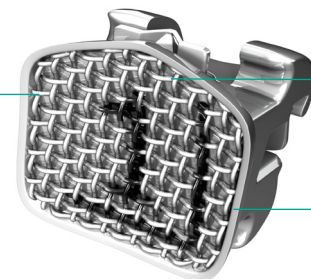
CNC milled slot



Smooth swept tie-wings
Engineered to minimize occlusal interference

Torque in base

Base ID
Laser marking used to identify the tooth



Anatomic Base
Follows the contour of each tooth

Microsanded base
80 gauge for improved bond strength



The EXPERIENCE™ collection of self-ligating orthodontic brackets provides doctors and patients with a range of options for orthodontic treatment. EXPERIENCE™ brackets are designed to reduce friction during initial leveling and aligning and support control during finishing.

After the metal or ceramic injection process (MIM or CIM), a cooling phase occurs where the mold retracts. TOMY then incorporates an additional step to ensure precision in the archwire slot, using Computer Numerical Controlled (CNC) milling. This process ensures that every slot in the EXPERIENCE™ collection is precisely .018" or .022". The milling cutter is changed every 1,000 brackets to maintain consistent precision. The brackets are designed to express the torque and angulation programmed into each one.



With Rhodium



Without Rhodium

Self Ligation Features

- Rhodium treatment reduces reflection and shine
- Improving the aesthetic appearance compared to metal brackets
- Can be used with metal brackets



Passive



Interactive



Active

Rhodium Coating

The EXPERIENCE metal Rh bracket, coated with rhodium, has a matte finish that helps to reduce reflections. This bracket combines the benefits of aesthetics, along with the functionality and reliability of EXPERIENCE metal.



We recommend using GC Ortho Connect™ for bonding your brackets. This is an one step system with the primer included in the composite.



The range is manufactured by TOMY Inc., a recognized manufacturer of self-ligating brackets since 2000. Brackets are available in standard and mini sizes, metal and rhodium. Available in TGO, CCO, MBT Type, Roth Type, Extra Torque and Andrews Type.

Bracket & Archwire Combination

Pair EXPERIENCE metal RH with our Initalloy, BIO-ACTIVE, and BIO-EDGE thermal NiTi archwires for potential improvement in patient comfort and treatment efficiency. Rhodium-Coated archwires are also available for a discreet orthodontic bracket system.

