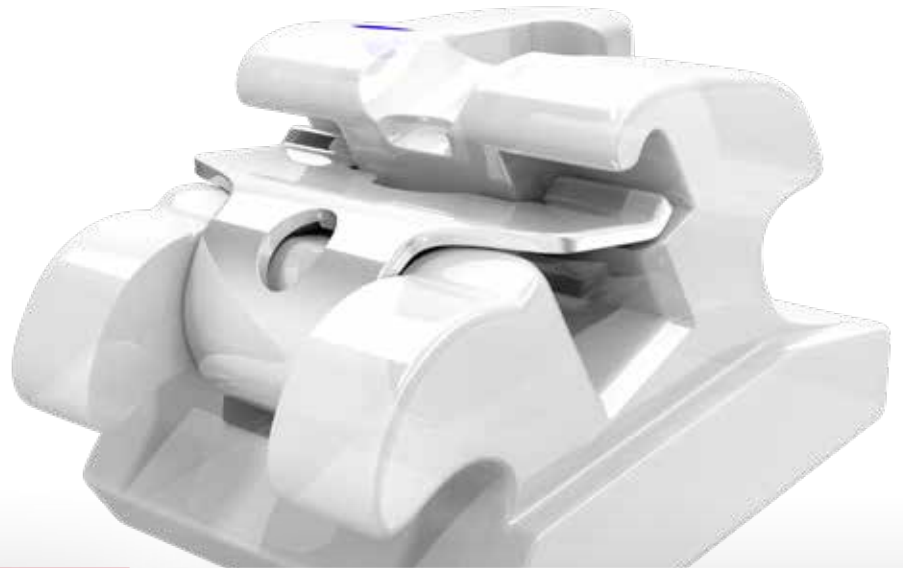


The EXPERIENCE™ collection of self-ligating orthodontic brackets offer doctors and patients a variety of options for their orthodontic treatment needs. EXPERIENCE™ brackets minimize friction during initial leveling and aligning and allow for increased torque and rotation control during finishing.

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

Hi Aesthetic

EXPERIENCE™

ceramic

Self-Ligating ceramic treatments



Passive



Interactive



Active



Experts in Orthodontics

GC Orthodontics Europe GmbH

www.gcorthodontics.eu

EXPERIENCE ceramic

Smooth swept tie-wings

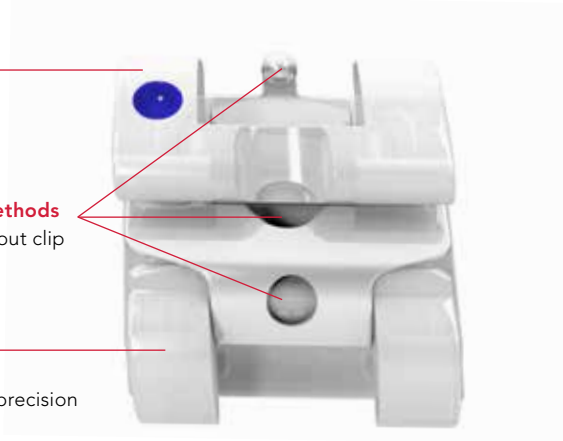
engineered to minimize occlusal interference

Multiple clip opening methods

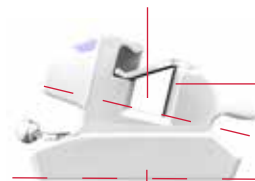
for easy clip opening without clip deformation

Ceramic injection molding bracket

for uniformity, strength & precision



Milled slot



Triple chamfered slot

for easy wire engagement and to eliminate arch wire binding & notching

Torque in Base



Compound contoured

pad ensures an anatomically correct fit for each tooth

Mechanical lock

for maximum bond strength & the ability to reposition, if necessary

Bracket & Wire Combination

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

Debonding of EXPERIENCE C



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 advantages

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.

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Since 1921
Towards Century of Health

GC Orthodontics Europe GmbH

Harkortstraße 2 · 58339 Breckerfeld · Germany

Phone: +49 2338 801-888 · info.gc.germany@gc.dental