

Addition Through  
Innovation

GAC's MicroArch<sup>®</sup> PLUS



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 Dentsply  
Sirona  
Orthodontics



## Insight PLUS Innovation

When we envisioned the new MicroArch® PLUS line, we realized we were seeking a level of manufacturing precision that simply wasn't available. Rather than compromise our creative vision, we decided to invest in our own facility. Five years and seventy million dollars later, we can say with confidence that this was the right decision. Not only can we make the bracket we've always wanted to make, but we can also manufacture it at a level that no other mini-twin can match. MicroArch PLUS gives you the workability you want, the control you need and the esthetics your patients demand.

### Precision PLUS Performance

- Metal injection molded to deliver the ultimate in production consistency
- Fine-tuned angulation and torque for enhanced control
- Unique polishing process delivers smooth, lustrous finish
- Robotic base to body welding for stability and consistency
- Latest in manufacturing technology

# GAC's MicroArch® PLUS

# MicroArch<sup>®</sup> PLUS Advantage



## MIM (Metal Injection Molded) Design

Delivers 33% increase in accuracy of torque and 33% in angulation for greater consistency, accuracy and precision.



## Torque in Base

Center of slot and base align with FA point for predictable expression of torque.



## Center Scribe Line

Provides a visual reference for alignment with the long axis of the clinical crown.



## 80 Gauge Mesh Design

Compound contoured base engineered for a precise anatomical fit.



Torque in Base

Compound Contoured Base

Disto-Gingival ID

Low Profile

True Twin Design

Rhomboid Shape

Smooth Swept Tie-Wings





### Integrated Ball Hook Design

Enhanced design consistency while maintaining the essential functionality, such as malleability and strength.



### Triple Chamfered Slot Walls

Easy engagement, designed to reduce the chance of the archwire binding or crimping.



## It All Adds Up

We weren't looking to make all the other brackets obsolete or impractical. We simply set out to build a better bracket. The PLUS line of products utilize a number of proprietary manufacturing processes that have the ability to deliver increases in torque, angulation and other critical dimensions. When you compare all the advantages we start out with, you can understand why your cases will finish out so well.

Every orthodontic bracket prescription is the sum of its parts. Only PLUS gives you the confidence that comes from an unmatched combination of tangible and intangible benefits. How does your bracket measure up to PLUS?

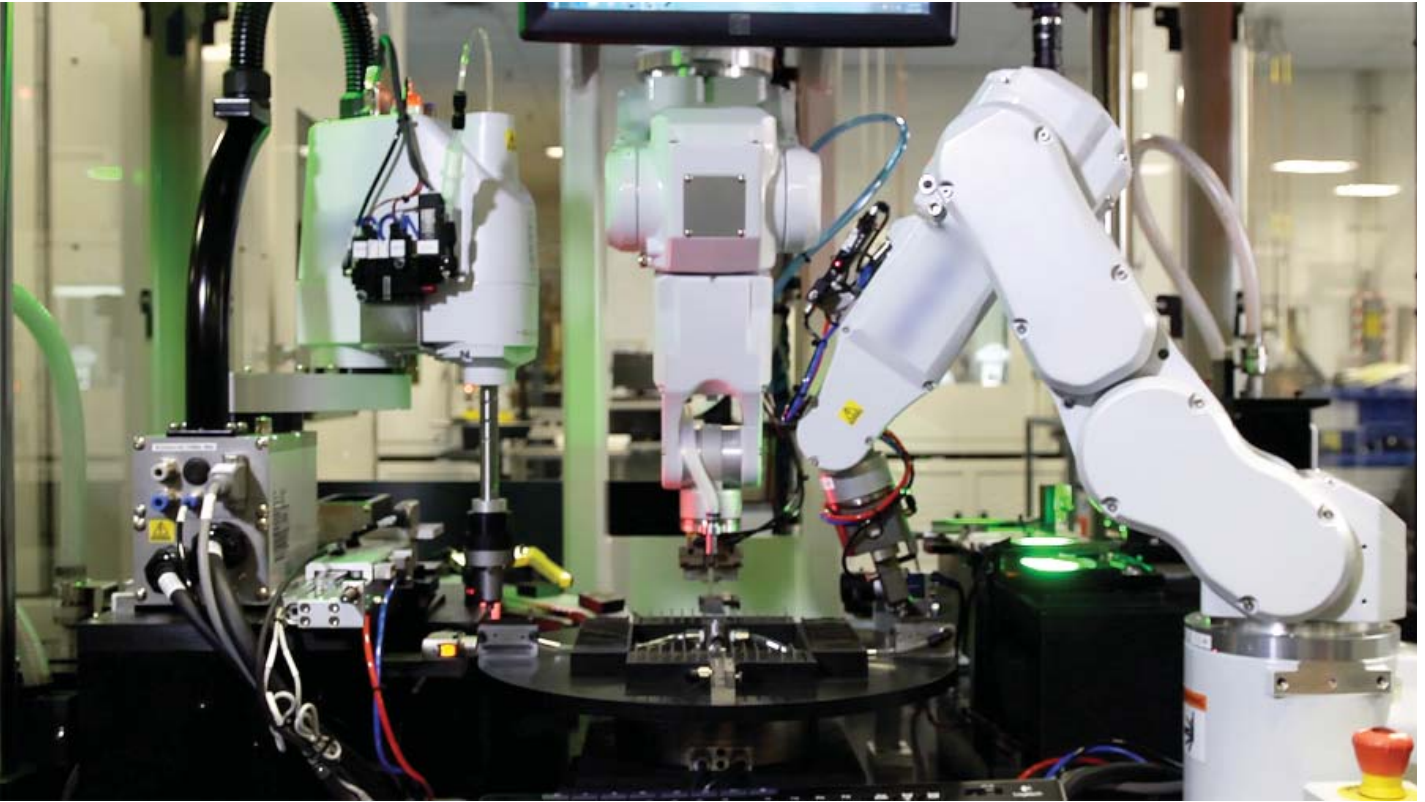
Dedicated Manufacturing Facility	Yes	R&D Team Members	70
Integrated Design Philosophy	Yes	Annual New Product Launches	30
Total Patents Owned	2,500	Ongoing Clinical Studies	50
Annual Clinical Programs	9,572	Countries Containing Infrastructure	40

## Reimagined and Reengineered

It might not seem possible, incrementally enhancing a bracket the size of MicroArch, but that's what MicroArch PLUS is all about. Moving the best parts forward while leaving the rest behind. After all, that's what leadership is all about. MicroArch PLUS takes everything you love about the trusted but dated platform and takes it to the next level. Upgrade your bracket without upending your practice with the new MicroArch PLUS.

(Available in Base Rx\* and Euro (\*MBT) Rx)

\*The Dentsply Sirona Orthodontics version of the Roth prescription is not claimed to be a duplication of any other, nor does Dentsply Sirona Orthodontics imply that it is endorsed in any way by Dr. Roth. MBT is a registered trademark of 3M Unitek.



# Engineering Confidence

Outside of your talent and training, the traditional hardware you choose will have the biggest impact on how well your cases finish. That's why it's essential you leave nothing to chance. Engineered in our state-of-the-art Research, Design and Manufacturing Campus in Sarasota, Florida, our PLUS line is the most advanced we've ever created.

Manufactured using the latest in digital robotics, the PLUS line adds to your abilities by delivering an exponential increase in precision, performance and confidence. Upgrade to PLUS technology and experience the benefits of addition through innovation.

## GAC's MicroArch<sup>®</sup> PLUS



## Schedule Your Free Lunch and Learn with GAC!

We'll bring lunch to your office and provide a hands-on demonstration for you and your staff!<sup>1</sup>

To sign up for your FREE GAC Lunch and Learn, visit:

[dentsplysirona.com/orthodontics/ortholearn](https://dentsplysirona.com/orthodontics/ortholearn)

1-800-645-5530

<sup>1</sup> Some geographical restrictions may apply.

## The Dental Solutions Company

Dentsply Sirona is the world's largest manufacturer of professional dental products and technologies. We create industry-leading positions and platforms across consumables, equipment, technology, and specialty products. We are committed to introducing new, innovative products and complementary, end-to-end solutions to drive better, safer and faster dentistry.

To learn more, visit us online at [dentsplysirona.com](https://dentsplysirona.com).



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