

Orthodontic Slim Collection

Less Is More



Instrumentation and
Procedural Products



 **HuFriedyGroup**
The Best In Practice



How Less Means More For Your Practice

Your day is nonstop as an orthodontist. A steady flow of patients, an overwhelming schedule, plus the pressure to create beautiful, functional smiles for each and every patient. What if you could improve procedural time, enhance patient comfort and have more consistent, reliable outcomes through less instrumentation? Good news—we have the solution for you!

Our Orthodontic Slim Collection—eight instruments that feature a slimmer working end

Less instrumentation means:

- More intraoral adaptation
- More intraoral maneuverability
- More patient comfort
- More time savings allowing for more patient education

Crafted with the finest materials and techniques, the Hu-Friedy orthodontic collection lasts longer and performs better than any other ortho instruments in the market. With our orthodontic instruments, your best is about to get better for you and for your patients.

Orthodontic Slim Collection



**Slim Flush Cut & Hold
Distal End Cutter**
678-113



Slim Micro Cutter
678-500



**Ultra Slim
Weingart Pliers**
678-501



**Slim Hammerhead
NiTi Pliers**
678-502



**Slim Band
Removing Pliers**
678-503



**Slim Direct Bond
Bracket Tweezers**
678-504



**Slim Buccal Tube
Bonder Tweezers**
678-505



**Distal Cinch Back
Hand Instrument**
678-506

DID YOU KNOW?

Unlike most orthodontic instruments on the market, Hu-Friedy orthodontic instruments are designed to withstand the rigors of steam sterilization while still maintaining their beauty and functionality, time after time.

Less Is More Effective



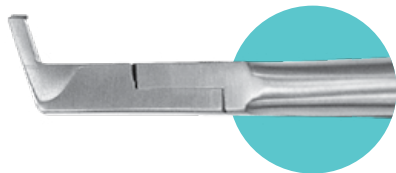
Slim Flush Cut & Hold Distal End Cutter
678-113

A true flush cut and hold instrument, this cutter features a 50% reduced working end enhancing visibility and improving efficiency by eliminating the need for a cotton roll or piece of gauze to catch the cut portion.

Wire size: .012" to .021" x .025"



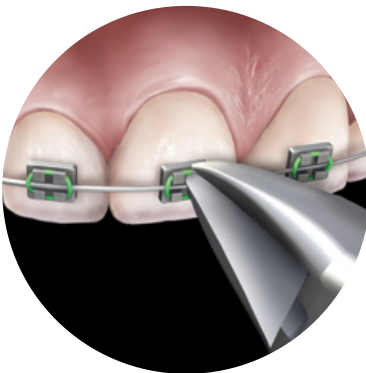
Occlusal view of the Slim Flush Cut & Hold Distal End Cutter cutting the archwire flush to the buccal tube.



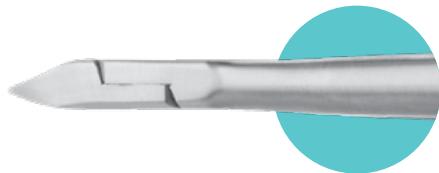
Slim Micro Cutter
678-500

The slender tips on this cutter allow for easier access when removing. The face of the cutter has been "scooped out" and reduced by 13% as compared to our original 678-110 to enhance visibility.

Wire size: .008" to .012"



Facial view of the Slim Micro Cutter cutting an elastic.



Less Is More Accessible



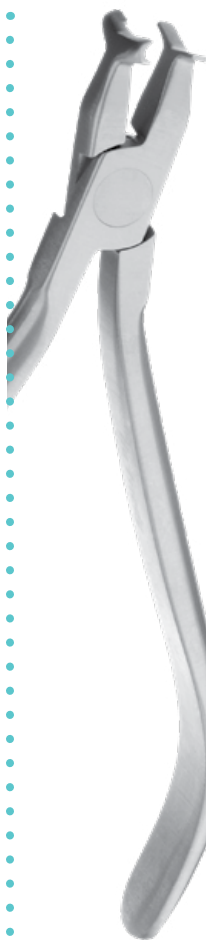
Ultra Slim Weingart Pliers
678-501

As an extension of your hands, the serrated tips allow for better gripping and accessibility into tight spaces that are typically not possible with hands. These pliers help guide the archwire through buccal tubes and into brackets with ease with a 20% reduced working end as compared to our 678-201 model.

Wire size up to .030"



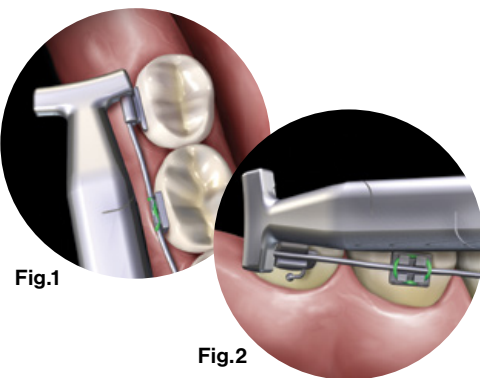
Buccal view of the Ultra Slim Weingart Pliers guiding archwire into the brackets.



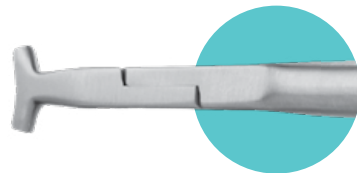
Slim Hammerhead NiTi Pliers
678-502

Reduce a multi-process step process down to one step with these wire-forming pliers. Simply squeeze and you are done; no heat required. With a 10% thinner working end than our 678-327 model, these less intrusive pliers are designed for ultimate patient comfort. For NiTi wire only.

NiTi wire size up to .025"



Occlusal (Fig.1) and buccal (Fig. 2) views of the Slim Hammerhead NiTi Pliers bending NiTi wire distal to the buccal tube.

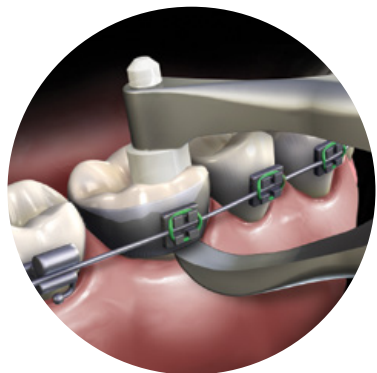


Less Is More Comfortable



Slim Band Removing Pliers
678-503

With a 21% thinner and more tapered working end compared to our original 678-207 model, the Slim Band Removing Pliers allow for easy accessibility helping limit patient discomfort.



Buccal view of the Slim Band Removing Pliers removing a band.



Slim Direct Bond Bracket Tweezers
678-504

The 50% thinner working end as compared to our 678-212 give the practitioner a confident and more visible grasp when bringing the bracket to the patient's mouth. While the thinner back end of the instrument allows for an easy manipulation of the bracket's position by a simple flip of the instrument, allowing for one versus two instruments to be used in bracket placement and manipulation.



Facial view of the Slim Direct Bond Bracket Tweezers placing a bracket.



Slim Buccal Tube Bonder Tweezers
678-505

The ultra slim working ends of these tweezers are ideal for proper and effective buccal tube bond placement by allowing the practitioner to hold the buccal tubes reversely when the buccal tubes are to be bonded.

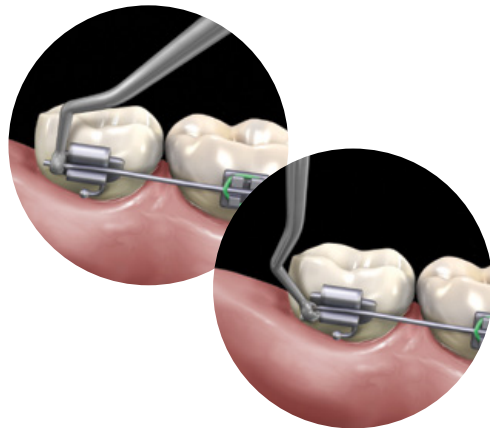


Buccal view of the Slim Buccal Tube Bonder Tweezers placing a buccal tube.



Distal Cinch Back Hand Instrument
678-506

Designed to bend up to .021" x .025" stainless steel archwire, the slender working ends helps improve access and enhance visibility in the posterior region. Use this instrument to cinch back posterior stainless steel wire distal to the buccal tube.



Buccal view of the Distal Cinch Back Hand instrument bending excess wire distal to the buccal tube.



HuCare

Orthodontic Instrument Care Program



Through our **Warranty Program** for Orthodontic Instruments, **HuFriedyGroup** is pleased to offer **free servicing for the life of the instrument.***

When you purchase the highest quality products, it is important to keep them in optimal working condition.

Sign up to:

- Protect your investments through regular, free service
- Free up valuable time to focus on providing positive clinical outcomes for your patients
- Ensure accurate servicing by the same HuFriedyGroup artisans that manufactured your instruments

Visit **HuFriedyGroup.com/HuCare-Ortho/SignUp**

*Covered for the life expectancy of product, not life of doctor or practice.

Hu-Friedy Mfg. Co., LLC, 1666 E. Touhy Ave., Des Plaines, IL 60018 | HuFriedyGroup.com

All company and product names are trademarks of Hu-Friedy Mfg. Co., LLC its affiliates or related companies, unless otherwise noted. Marks not registered in all jurisdictions.

©2026 Hu-Friedy Mfg. Co., LLC. All rights reserved. HF-9108/2403

 **HuFriedyGroup**
The Best In Practice

