



Instruments



Experts in Orthodontics

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## Hu-Friedy® Instruments



All Hu-Friedy®\* instruments for dental professionals are created from a multi-step manufacturing process, with each instrument being produced from a single piece of raw metal. Hu-Friedy craftsmen complete 80% of the manufacturing process by hand—they meticulously mold, treat, and sharpen instruments to perfection. Throughout the production cycle, the instruments are submitted to a succession of demanding quality-control tests.

Hu-Friedy instruments are milled from Immunity Steel®, a special stainless steel alloy with a high chromium and carbon content developed specifically by Hu-Friedy. Thanks to this special steel, milling accuracy remains intact, even after extended use. Hu-Friedy's patented manufacturing process includes a three-step hardening procedure that guarantees the longevity and consistent high quality of each instrument.



\*Hu-Friedy® and Immunity Steel® are registered trademarks of Hu-Friedy Mfg. Co., LLC

## Distal End Cutters



**50-0678-1010**  
Distal End Cutter  
(Safety Hold)  
Max .021" X .025"



**50-0678-101L**  
Long Handled Distal End  
Cutter (Safety Hold)  
Max .018" X .025"



**50-0678-1130**  
Slim Distal End Cutter  
(Safety Hold)  
Max .021" X .025"

## Cutters



**50-0678-1030**  
15 Degree Angulated Hard  
Wire Cutter  
Max .022" X .028"



**50-0678-1040**  
Hard Wire Cutter  
Max .022" X .028"



**50-0678-1070**  
Micro-Pin and Ligature  
Cutter  
Max .012"



**50-0678-107L**  
Long Handled Micro-Pin  
and Ligature Cutter  
Max .012"



**50-0678-5000**  
Slim Mini Ligature Cutter  
Max .012"



## Utility Pliers



**50-0678-2000**  
Ultra Slim Weingart Pliers



**50-0678-2010**  
32 Degree Angulated  
Tapered Slim Weingart  
Pliers



**50-0678-201L**  
Long Handled 32 Degree  
Angulated Tapered Slim  
Weingart Pliers



**50-0678-2020**  
Serrated Slim Weingart  
Pliers



**50-0678-2060**  
Bond Removing Pliers  
Plastic Pad



**50-0678-2070**  
Long Jaw Band Remover  
Plastic Pad

**50-0678-014A**  
Replacement Blade  
**50-0678-0010**

**50-0678-0140/0360**



**50-0678-2080**  
Short Jaw Band Remover  
Plastic Pad  
**50-0678-0140/0360**



**50-0678-2100**  
Force Module Separator



**50-0678-2190**  
Straight Bracket Remover



**50-0678-220L**  
Long Handled Angulated  
Bracket Remover

## Lingual Pliers



**50-0678-7000**  
Distal End Lingual Cutter



**50-0678-7010**  
Lingual Ligature Cutter



**50-0678-7020**  
Lingual Weingart Pliers



**50-0678-7029**  
Lingual Distal Weingart  
Pliers, 90°



**50-0678-7030**  
Lingual Debonding Pliers



**50-0678-7045**  
NiTi Cinch Back Distal  
Pliers (With Holding  
Screws)



**50-0678-7050**  
Lingual Mathieu Pliers



**50-0678-7060**  
Lingual Ligature Director



**50-0678-7070**  
U-Shaped Lingual Ligature  
Director



## Forming Pliers



**50-0678-3020**  
Three Jaw Plier



**50-0678-3220**  
NiTi Three Jaw Plier



**50-0678-3260**  
Tapered Bird Beak Plier



**50-0678-3040**  
Bird Beak Plier



**50-0678-3050**  
Light Wire Long Bird Beak  
Pliers (With Groove)



**50-0678-3070**  
442 Rectangular Tweed  
Pliers



**50-0678-3090**  
Lingual Arches Bender



**50-0678-3100**  
"De la Rosa" Hollow Chop  
Pliers



**50-0678-3170**  
"De la Rosa" Short Jaw  
Hollow Chop Pliers

## Forming Pliers (Continued)



**50-0678-3240**  
Old Style Tweed Loop  
Pliers



**50-0678-5020**  
Hammerhead Distal  
Bending Pliers



**50-00SD-1302**  
Angulated Crimpable Stop  
and Hook Pliers

## Instruments



**50-O678-FELD**  
Probe/Ligature Director



**50-0678- BPS1**  
Shure Instrument



**50-0678-LDG2**  
Double-Ended Ligature  
Director



**50-0678-MHE6**  
Holder (Sold Individually)  
**50-0678-M4C0**  
Mouth Mirror (Pack of 12)



**50-HSL2-4752**  
Caliper



**50-SD18-7900**  
Bracket Positioning Gauge  
(.018" Bracket)



**50-SD22-7900**  
Bracket Positioning Gauge  
(.022" Bracket)





## HOLDERS



**50-0678-2120**  
Bracket Holder



**50-0678-5040**  
Slim Bracket Holder



**50-0678-212M**  
Slim Jaw Bracket Holder



**50-0678-5050**  
Molar Tube Holder

## Mosquito and Mathieu Pliers



**50-0678-H400**  
Mosquito Pliers



**50-NH50-74E0**  
Mathieu Needle Holder



**50-SD00-64TC**  
Mathieu Needle Holder



**50-SD00-8015**  
SMAHA Slim Mathieu  
Needle Holder

## Lab Instruments



**50-00SD-3140**  
Young Pliers



**50-00SD-5050**  
Adams Pliers



**50-00SD-2000**  
Aderer Three Jaw Pliers



**50-00SD-1010**  
Heavy Duty Cutter (.045")

## Self-Ligation Instruments



### 50-0030-0000

Open Tool: For opening EXPERIENCE brackets from either the buccal (hook) or gingival (safety) side by using a hollow ball.



### 50-1030-0000

C-Tool: To safely open EXPERIENCE ceramic brackets from the gingival edge.



### 50-2030-0000

M-Tool: To safely open EXPERIENCE metal brackets by the gingival edge.



### 50-2130-0000

EM-Tool: An autoclavable instrument for opening the clip by positioning the blade in front of the bracket slot and using a simple torsion movement.



### 50-2132-0000

Universal EXPERIENCE instrument that enhance the clip opening and archwire insertion.

## Sterilization



### 50-0040-0620

Protection Gloves  
(Chemical and Perforation)  
Size M



### 50-0678-ILS0

Anti Corrosion Spray  
(Use after Cleaning)



### 50-0678-IPSO

Lubrication Spray for Pliers'



### 50-0000-ORT1

Sterilization Cassette