

# Instruments



Buffalo Dental Manufacturing Company, Inc.  
[www.buffalodental.com](http://www.buffalodental.com)



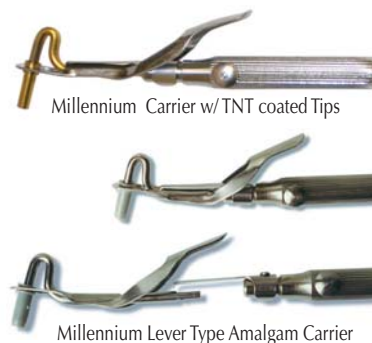
## Millennium™ Lever Type Amalgam Carriers

The easy-cleaning amalgam carrier with quick-release ends that simplifies cleaning and saves time.

- Quick disassembly/assembly push-button release heads promote easier handling and cleaning
- Easy head removal procedure:
  - 1) Push and hold in the Release Button
  - 2) Push down gently on the plunger rod assembly until it clears the flat spring
  - 3) Pull 3-piece head assembly straight out until removed
- Stainless steel construction resists corrosion and improves durability

- Classic double-ended, lever-type design for versatility and convenience

Item #	Description
26810	Millennium Size 34 w/ Nylon Tips
26811	Millennium Size 34 w/ Steel Tips
26811N	No. 34 Regular/Large Millennium Lever-Type Amalgam Carrier w/TNT coated Tips
26810-3N	Millennium Replacement Head Assembly, "3" Side, Nylon Tip
26810-4N	Millennium Replacement Head Assembly "4" Side, Nylon Tip
26811-3S	Millennium Replacement Head Assembly "3" Side, Steel Tip
26811-4S	Millennium Replacement Head Assembly "4" Side, Steel Tip



88150N	Millennium Replacement Head Assembly "4" Side, w/TNT Tip
88155N	Millennium Replacement Head Assembly "3" Side, w/TNT Tip

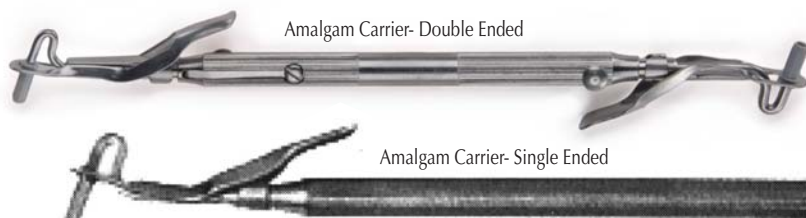
## Standard Lever-Type Amalgam Carriers

Light weight, precision-made carriers feature classic design and smooth operation.

- Stainless steel construction resists corrosion and improves durability
- Simple disassembly and cleaning by removing small screw on head
- Convenient single and double-ended styles available with steel or nylon tips
- Full supply of replacement parts available to simplify maintenance needs

### Amalgam Carriers- Double Ended

Item #	Description
26901	No. 33 Regular/ Regular, Nylon Tips
26880	No. 34 Regular/ Large, Nylon Tips



26902	No. 44 Large/ Large, Nylon Tips
26903	No. 45 Large/ Jumbo, Nylon Tips
26900	No. 55 Jumbo/ Jumbo, Nylon Tips
27081	No. 33 Regular/ Regular, Steel Tips
27050	No. 34 Regular/ Large, Steel Tips
27060	No. 35 Regular/ Jumbo, Steel Tips
27082	No. 44 Large/ Large, Steel Tips
27083	No. 45 Large/ Jumbo, Steel Tips
27080	No. 55 Jumbo/ Jumbo, Steel Tips

### Amalgam Carriers- Single Ended

Item #	Description
26850	No. 3 Regular, Nylon Tip
26860	No. 4 Large, Nylon Tip
26870	No. 5 Jumbo, Nylon Tip
27020	No. 3 Regular, Steel Tip
27030	No. 4 Large, Steel Tip
27040	No. 5 Jumbo, Steel Tip

## Plunger-Type Amalgam Carriers

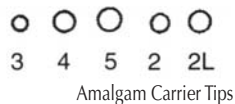
Durable plunger-style carriers are easy to use and maintain.

- Stainless steel interior/chrome plated exterior construction for improved performance
- Convenient combinations of tip sizes and types available

Item #	Description
26830	No. 2 Regular, Nylon Tip
26840	No. 2L Large, Nylon Tip
27000	No. 2 Regular, Steel Tip
27010	No. 2L Large, Steel Tip

Item #	Description
27180	No. 2 Regular, Nylon Tip
27190	No. 2L Large, Nylon Tip
27200	No. 3 Regular, Nylon Tip
27210	No. 4 Large, Nylon Tip
27220	No. 5 Jumbo, Nylon Tip
27270	No. 2 Regular, Steel Tip
27280	No. 2L Large, Steel Tip

Amalgam Carrier- Plunger Type



27290	No. 3 Regular, Steel Tip
27300	No. 4 Large, Steel Tip
27310	No. 5 Jumbo, Steel Tip

## Amalgam Carrier Tips

A full range of steel and nylon tips in multiple sizes to support easy, do-it-yourself maintenance of Buffalo Dental amalgam carriers.

### Buffalo Dental Manufacturing Co., Inc.

## Band Remover

Precision stainless steel instrument for easing band removal tasks.

Item #	Description
74300	Baade Style Band Remover



## Carvers

A variety of high quality instruments for precision carving applications.

Item #	Description
27503	Akers Spoon Only
27550	Hollenback No. 1/2 Carver
27560	Hollenback No. 3 Carver
27571	Le Cron Carver (Porcelain)
27581	Roach Carver
27590	Vehe Carver (Porcelain)
27600	Ward No. 1 Carver
27610	Ward No. 2 Carver



For Laboratory Use

## Chisels

Sharp, precision hand chisels for accurate trimming use.

- Pearson-style chisels feature enlarged wooden handles and curved blades for improved comfort and performance
- Vulcanite-style chisels provide straight

wooden handles and straight steel blades for improved accuracy

Item #	Description
30000	Pearson No. 16 Chisel
30010	Pearson No. 17 Chisel
30020	Pearson No. 18 Chisel
30030	Vulcanite No. 20 Chisel
30040	Vulcanite No. 21 Chisel
30050	Vulcanite No. 22 Chisel



## Forceps

Kwik-Stand™ Work Holders provide convenient stand for supporting fragile work above bench top. Standard Work Holders and Miller-Type designs for most handling and position needs.

Item #	Description
44620	Kwik-Stand Work Holder, Large
44630	Kwik-Stand Work Holder, Small
44600	Kelly, Straight
44605	Kelly, Curved
44610	Mosquito, Straight
44615	Mosquito, Curved
44550	Miller Articulating Paper Forceps, Regular
44560	Miller Articulating Paper Forceps, High Tension





## Knives- Buffalo Knives

World-renowned quality and durability, used for generations by Technicians and Dentists.

- High quality carbon steel blades provide extra-sharp edges and reliable cutting
- Rosewood handled "R" knives feature solid double-rivet construction and provide years of durable performance
- "Green Line" knives utilize ergonomic enameled wooden handles for comfortable grip
- No. 6A and 7A Autoclavable knives feature tough plastic handles and stain-resistant blades for sterilization durability
- Bench knife features 1 3/4" long hardened tool steel blade and black lacquered, flat-sided handle

### Item # Description

- 55500 No. 3 Knife w/ Green Line Handle, 2 3/8" Blade for Plaster
- 55530 No. 4 Knife w/ Green Line Handle, 2 1/8" Blade for Plaster
- 55560 No. 6 Knife w/ Green Line Handle, 1 1/2" Blade for Plaster
- 55590 No. 7 Knife w/ Green Line Handle, 1 1/2" Blade for Compound & Wax



### Item # Description

- 55630 No. 8 Knife w/ Green Line Handle, 2" Blade for Plaster
- 55570 No. 6R Knife w/ Rosewood Handle, 1 1/2" Blade for Plaster
- 55600 No. 7R Knife w/ Rosewood Handle, 1 1/2" Blade for Light Plaster & Compound

### Item # Description

- 55700 No. 12 Knife w/ Rosewood Handle, 1 3/4" x 3/4" Full Tang, Triple Riveted Blade, Butt End for Flasks
- 65570 No. 6A Autoclavable Knife w/ White Handle, 1 1/2" Blade
- 65600 No. 7A Autoclavable Knife w/ White Handle, 1 1/2" Blade
- 29-598 Bench Knife

## Mallets

A variety of convenient and durable mallets for laboratory tapping applications.

- Brass mallets feature brass heads and tapered wood handles for use with soft metals (3 oz. and 4 oz. models excellent for light tapping needs)
- Copper mallet ideal for deflasking and features a 3/4" wide x 2 3/4" long head attached to a 9 3/4" long tapered-wood handle (7.5 oz. weight)
- No. 15 plugging mallet features leather and fiber facings on chrome plated brass head, a polished walnut handle, and 7" length
- Light tapping mallets offer economy and versatility with hardwood handles and interchangeable facings (wrench incl.)

- Light tapping mallets excellent for use on crown and bridge and gold foil cases, and will not mar most surfaces

### Item # Description

- 60230 No. 15 Plugging Mallet
- 60230-2 Leather Tip (Facing) for No. 15 Plugging Mallet
- 26-491 3 Oz. Brass Head Mallet
- 26-491A 4 Oz. Brass Head Mallet
- 26-495 11 Oz. Brass Head Mallet
- 26-498 24 Oz. Brass Head Mallet
- 26-496 Copper Head Mallet

### Mallets- Light Tapping Mallets

- 26-492 Brass/ Fiber, 3 1/2 Oz. Mallet
- 26-492N Brass/ Nylon, 3 1/2 Oz. Mallet
- 26-493 Brass/ Fiber, 5 1/2 Oz. Mallet
- 26-493N Brass/ Nylon, 5 1/2 Oz. Mallet



Kwik #15 Plugging Mallet



Brass Mallet



Copper Mallet



Light Tapping Mallet

## Miniature Screwdriver Set

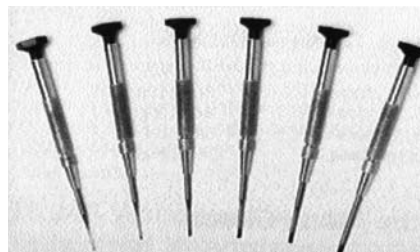
High quality, straight blade precision screwdrivers with hardened tool steel blades and swivel-handle-heads.

- Durable, non-brittle, nickel-plated blades secured in screw chucks for firm, true holding and easy replacement

- Handle-heads are hex-shaped to prevent rolling on bench but swivel to prevent binding in palm
- Set includes 6 screwdrivers (.025" - .100" blade size range) and plastic snap pouch

### Item # Description

- 41-068 Set of 6 Miniature Screwdrivers



Miniature Screwdriver Set

### Buffalo Dental Manufacturing Co., Inc.

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## Nippers

Durable, heavy duty instruments for he nipping, cutting and trimming applications.

Item #	Description
63500	No. 177E, Diagonal Cutting
63600	Plaster, Carbon Steel
63610	Plaster, Stainless Steel
63620	Spring for Plaster Nipper



Diagonal Cutting Nipper



Plaster Nipper

## Oil Stone

Fine grade Arkansas-style stone excellent for instrument sharpening applications.

- Large 3 1/2" long x 1" wide stone in attractive wooden case for convenient handling and use

Item #	Description
65500	Arkansas Oil Stone, 3 1/2" x 1"



Oil Stone

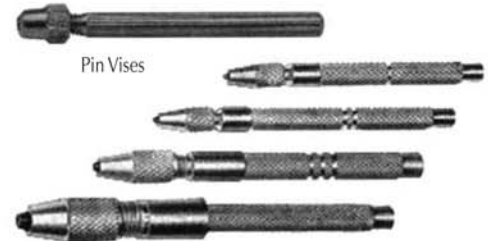
## Pin Vises

High quality pin vises for precision handling and turning of small tools and wires.

- Mini pin vise has 3-slot jaws and 1 7/8" length
- Standard pin vises feature durable tool steel collets, screw chucks, and hollow handles for holding long wires

- Standard vises utilize knurled bodies for easy rotation with fingers, and smooth ends for use in lathes

Item #	Description
48-100	Mini Pin Vise
48-211A	.000" - .040" Pin Vise
48-211B	.025" - .062" Pin Vise
48-211C	.045" - .125" Pin Vise
48-211D	.110" - .187" Pin Vise



Pin Vises

## Pliers

Durable, economical pliers for a variety of bending, crimping, and cutting applications.

Item #	Description
71030	No. 100 Lingual Bar Bending
71070	No. 102E Bernard Cutting
71160	No. 115 Reynolds Contouring
71180	No. 118 Peeso Collar
71190	No. 120 Robinson Collar
71290	No. 136 Goslee Contouring



71310 No. 137 Gordon Contouring

## Pliers- Cotton and Dressing

Stainless steel, tweezer-type instruments for precision holding applications.

Item #	Description
70801	College "C" Serrated
70811	College "C" Smooth
70900	No. 49 Serrated
70910	No. 49 Smooth



College "C"

#49

## Scrapers- Kingsley Style

Precision instruments with wooden handles and curved, spoon-style ends.

Item #	Description
77400	No. 1 Kingsley Scraper
77410	No. 2 Kingsley Scraper
77420	No. 3 Kingsley Scraper
77430	No. 4 Kingsley Scraper
77440	No. 5 Kingsley Scraper
77450	No. 6 Kingsley Scraper



#1

#2

#3

#4

#5

#6

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### Shears

Heavy duty scissor-style instruments for multiple cutting and trimming applications.

- No. 61 plate shears excellent for trimming vacuum forming materials

Item #	Description
78250	No. 55 Plate Shears
78270	No. 61 Plate Shears
78300	No. 64 Crown & Collar Curved Shears
78320	No. 64A Crown & Collar Straight Shears



### Spatulas- Cement Spatulas

High quality, all metal small spatulas with non-stick surfaces for convenient and accurate mixing of cements.

Item	Description
79210	No. 5 Cement Spatula
79221	No. 24 Cement Spatula



### Spatulas- Buffalo Dental

World-renowned quality and durability, used for generations by Technicians and Dentists.

- Finest quality stainless steel blades for superior mixing and handling
- Rosewood handled "R" spatulas feature solid, double-riveted construction for years of durable performance

Item #	Description
79340	No. 2R Spatula, 4" Flexible Blade for Plaster & Impression Material
79350	No. 3R Spatula, 4" Stiff Blade for Stone & Plaster
79360	No. 4R Spatula, 4 1/2" Rigid Blade for Stone & Plaster
79390	No. 8R Spatula, 4" Stiff Blade for Stone & Plaster
79410	No. 10R Spatula, 4 1/4" X-Stiff Blade for Stone & Plaster
79420	No. 11R Spatula, 3 1/2" Flexible Blade for Alginates, Stone & Plaster
79440	No. 14R Spatula, 4 1/4" Rigid Blade for Impression Material
79450	No. 15R Spatula, 6" Rigid Blade for Impression Material
79500	No. 16R Spatula, 3 1/2" X-Stiff Blade for Alginates, Stone & Plaster
79480	No. 11A Autoclavable Spatula w/ Resin Handle



### Spatulas- Wax

A range of double-ended spatulas for use in various waxing applications.

- Pooling Spatula is for softening wax bite rims and features a solid copper head, a "Green Line" enameled wooden handle, and a 7" length

Item #	Description
79540	Pooling
79601	Cottrell, 7 1/2"
79620	Hussong, 6 1/2"
79641	No. 7 Beal, 6"
79661	No. 31 Gritman, 8"



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## Tweezers

High quality, economical instruments for precise part holding and positioning tasks.

### Item # Description

83500	Insulated Straight Tweezer, 6 1/2"
83505	Insulated Curved Tweezer, 6 1/2"
83660	No. 53A Tweezer w/slide lock, 4 3/4"
83601	AA Tweezer, 4 1/2"
83720	#175 Straight Tweezer, "O"Type, 6 1/2"
83740	#175A Curved Tweezer, "L" Type, 6 1/2"

Insulated Straight



Insulated Curved



No. 53A



AA Tweezers



#175 Straight



#175A Curved



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