



*American Eagle*  
INSTRUMENTS®



Trusted Heritage.  
Quality Craftsmanship.

**YOUNG™**

*proudly made in the USA*





*American Eagle*  
INSTRUMENTS®

## **OUR STORY**

From the mountains of Missoula, MT, every American Eagle Instrument begins with a visionary design and US-made steel that is expertly shaped and hand-honed by master craftsmen. Instruments may seem complicated with their many engineered angles, sophisticated metals and ergonomic grips. But like any tool, the magic is in the performance.

Used with pride by generations of dental professionals across the globe, American Eagle Instruments bestow a simple confidence and trusted heritage of US quality craftsmanship.

## **CUSTOMER SATISFACTION GUARANTEE**

If the customer is not completely satisfied within the first 30 days of using their new instrument, we ask they contact their dental dealer to request a credit or replacement.

## **LIMITED LIFETIME WARRANTY**

Except as otherwise noted, American Eagle Instruments offers a lifetime warranty against defects in materials and workmanship and will, at our discretion, replace any product that fails as a result of any such defect.

Each class of instrument has a life expectancy based on its intended use. Due to various contributing factors which could expedite or prolong the effective life of an instrument, it is only reasonable to determine an average life expectancy.

If within the average life expectancy of an instrument our customer experiences corrosion, breakage, or joint failure, American Eagle Instruments will, at our discretion, replace, repair or credit the full value of that instrument to the original owner with proof of purchase.



**4**

---

**12**

---

**13**

---

**26**

---

**35**

---

**39**

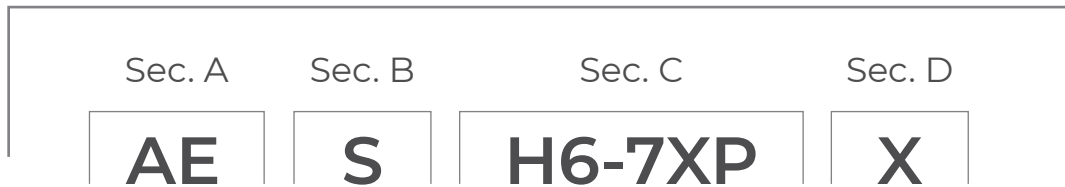
---

**48**

---

## HOW TO ORDER

### Part #



When ordering, do not include spaces in the part number.

### Section A - Instrument

AE = American Eagle

### Section B - Instrument Style

#### Periodontal/Hygiene

GA = Gracey Access  
 DG = Double Gracey™  
 GDP = Gracey Deep Pocket  
 II = Implant Instrument

G = Gracey  
 C = Curette  
 S = Scaler

#### Diagnostic

EP = Explorer/Probe Combo  
 EXP = Explorer  
 M = Mirror

MH = Mirror Handle  
 P = Probe

#### Restorative

B = Burnisher  
 C/P = Condenser/Pluggger  
 CSP = Cement Spatula  
 EXC = Excavator  
 HA = Hatchet  
 MT = Margin Trimmer  
 CADC = Carver/ Discoid-Cleoid  
 CAIPC = Carver/Interproximal

C = Chisel  
 CA = Carver  
 C = Composite  
 E = Endodontic  
 F = File  
 P = Packing  
 W = Waxing

#### Auxiliary

PL = Pliers

### Section C - Instrument Classification

QT = Quik-Tip™  
 TT = Stainless Steel  
 (Stainless steel instruments require periodic sharpening)  
 XP = XP® Sharpen-Free Technology  
 (No sharpening required)

### SECTION D - Handle Designation

X = 3/8" EagleLite® Resin Handle  
 Z = 3/8" EagleLite® Stainless Steel Handle

*NOTE: No handle designation for curettes and scalers will indicate an EagleLite® resin handle is requested.*

### HOW TO ORDER

American Eagle Instruments' products may be purchased through any dealer partner (visit our website for a complete list) or by placing your order direct with us and receive your billing from your supplier.

Call: 800-551-5172 or 406-549-7451

Fax: 406-549-7452

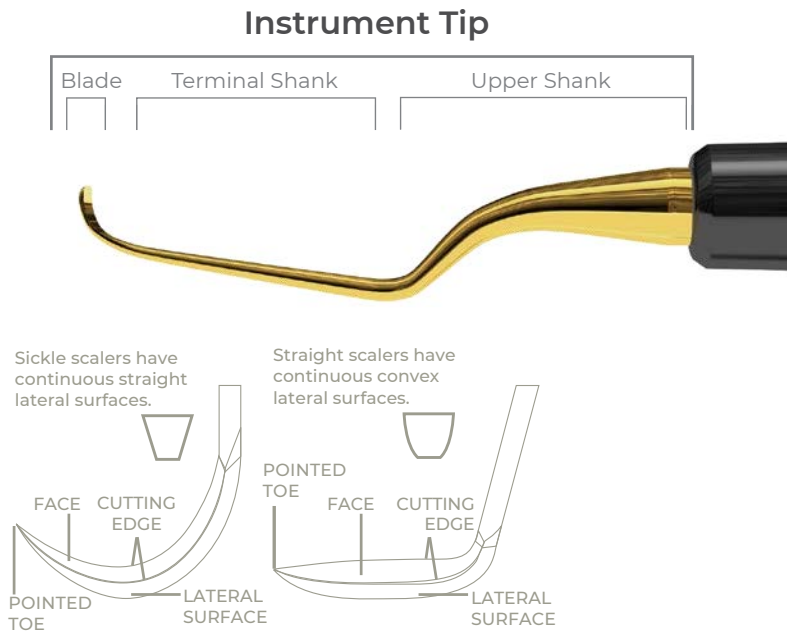
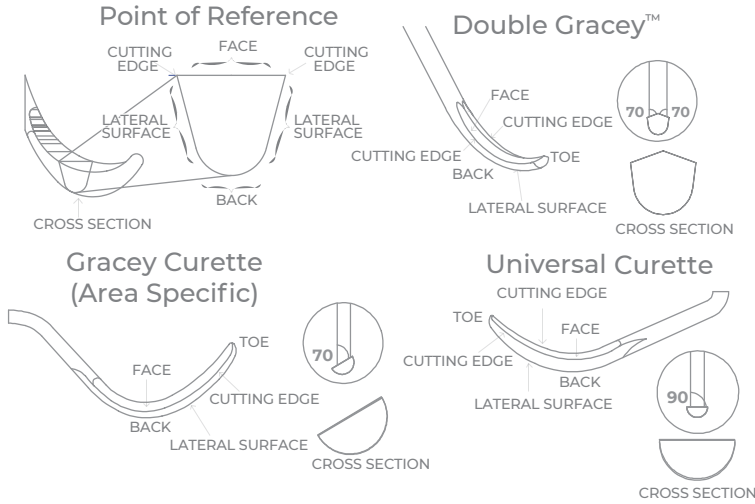
Email: customerservice@am-eagle.com

*Outside USA, please contact your local American Eagle Instruments dealer.*



= American Eagle Instruments Top Seller

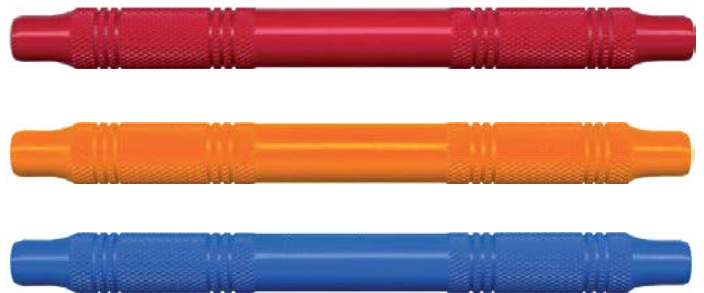
## INSTRUMENT TIP INFORMATION



## CURETTE & SCALER HANDLES

Colored resin handles offer you easier recognition of your specific instrument pattern.

3/8" - 9.5mm Resin (X)



3/8" - 9.5mm Stainless Steel (Z)



# XP<sup>®</sup> SHARPEN-FREE TECHNOLOGY



## XP SHARPEN-FREE BENEFITS

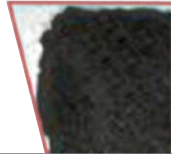

**Saves Time and Money:** XP Sharpen-Free instruments last as long as standard instruments, but without the need to sharpen. By eliminating the need for sharpening, time can be used for more productivity.

**Maintains Its Original Sharp Edge:** These razor sharp edges start and stay sharp longer than any other instrument on the market.

**Thinner Blade Design:** Since XP Sharpen-Free Instruments are sharpen-free, they are 10% thinner. This allows for easier access of periodontal pockets and interproximal areas.

**More Comfort, Less Fatigue:** An instrument that is always sharp means only light pressure is needed to “plane” away calculus.

## XP SHARPEN-FREE TECHNOLOGY

	Average Lifespan	Maintenance	Ergonomics	Efficacy	Strokes
Conventional Scalers	6-12 months	Sharpen every 1-2 weeks	Abrasive “pop” off calculus	Tip reshaped every sharpening	1,500 
XP Sharpen-Free Scalers	6-12 months	Never sharpen	Gentle shaving stroke	Retains original tip design	15,000 

## HOW TO USE XP® SHARPEN-FREE

### Holding the Instrument

Hold the instrument using a light, “exploratory scaling” touch.

Shave through calculus using a few light strokes; do not fracture off calculus.

### Benefits

- A lighter touch aids in ergonomic hand protection and minimizes the risk of wrist/hand problems.
- A lighter touch increases instrument longevity.
- Less likely to burnish calculus with sharp blade.
- Enhances patient comfort.
- Decreases scaling noise for auditory comfort.
- Less lateral pressure for scaling efficacy.

### Guidelines

- XP Sharpen-Free curettes and scalers are designed for scaling and root planing. Avoid using them on margins and overhangs.
- Use less force, a lighter grip and a “shaving” or “exploratory” stroke.
- Do not sharpen your XP Sharpen-Free instruments.
- With proper use and maintenance, you can expect your XP Sharpen-Free instruments to last as long as your stainless steel instruments, without the need to sharpen.



## XP SHARPEN-FREE MAINTENANCE

Follow these suggestions to increase the longevity and performance of your instruments.

### Care

- Practice care as these instruments have a sharper edge on a thinner blade.
- Avoid fracturing away calculus.
- Avoid use on margins, overhangs, amalgam and composites.

### Sterilization

- Use autoclave sterilization and strictly follow unit manufacturer’s recommendations.
- Allow for complete drying cycle.
- Do not use dry heat on resin handles.

### Storage

- Thoroughly dry before storing.

### Cleaning

- Promptly place instruments in ultrasonic cleaner. *Standard recommended cleaning cycle is 20 minutes.*
- Separate XP Sharpen-Free instruments from all other instruments when cleaning/sterilizing. *Combining dissimilar metals is not recommended.*
- Use pH-balanced cleaners.
- Always rinse with demineralized water after ultrasonic cleaning.
- Dry instruments before sterilization.
- Avoid use of chlorine-, chloride-, NaCl- (sodium chloride) and fluoride-based solutions. *Visit our website for a list of compatible solutions.*



## STAINLESS STEEL MAINTENANCE

Follow these suggestions to increase the longevity and performance of your instruments.

### Care

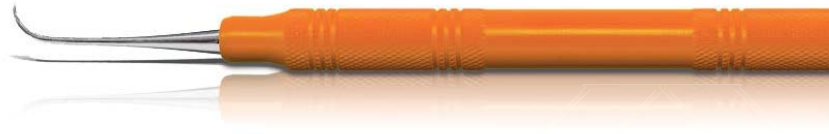
- Rinse thoroughly with warm water (we recommend using demineralized water, as tap water may contain elements that are detrimental to the instrument).
- Thoroughly dry after cleaning and prior to sterilization.

### Sterilization

- Use autoclave sterilization and strictly follow unit manufacturer's recommendations.
- Sterilize hinged instruments in the open position.
- After instrument care and maintenance, thoroughly inspect instruments for any remaining debris or damage prior to use.
- Do not use dry heat on resin handles.

### Cleaning

- Stubborn impurities and debris should be manually removed with a soft brush.
- Clean instruments manually, in an ultrasonic cleaning unit, or washer disinfectant (*as per unit manufacturer's instructions*).
- Place instruments into cassettes prior to cleaning (*do not overload cassettes*).



---

## IMPLANT INSTRUMENT MAINTENANCE

---

Follow these suggestions to increase the longevity and performance of your instruments.

### Care

- Avoid use on margins, overhangs, amalgam and composites.

### Sterilization

- Use autoclave sterilization and strictly follow unit manufacturer's recommendations.
- Allow for complete drying cycle.

### Storage

- Thoroughly dry before storing.



---

## PROBE MAINTENANCE

---

Follow these suggestions to increase the longevity and performance of your instruments.

### Cleaning

- Avoid ultrasonic cleaning which may affect the bond of the color markings to the stainless steel.
- Clean the tip with mild liquid soap prior to sterilization.
- Avoid temperatures in excess of 300°F/150°C in the sterilization process, at which point your color probe markings risk becoming discolored.

### Sterilization

- Use autoclave sterilization and strictly follow unit manufacturer's recommendations.
- Allow for complete drying cycle.
- Do not use dry heat on resin handles.



## INSTRUMENT TESTIMONIALS



“ I no longer stress out over my instruments being dull and not having time to sharpen. **American Eagle Instruments have taken that stress off my plate.**

I love having extra time to spend on other things...like my patients.”

**Angie Stone, RDH, BS**

Founder and CEO, HyLife Oral Health Alliance  
Author, Amazon Best Selling Book, *Dying From Dirty Teeth*

“American Eagle Instruments, specifically XP Sharpen-Free instruments, have changed how I practice clinically and I will love them forever for that. **My ergonomics are better, my patients are happier and healthier with the lighter shaving stroke,** and my practice is able to retain patients because of how much more they enjoy their hygiene appointment!”



**Andrew Johnston, RDH**

Co-host - A Tale of Two Hygienists Podcast



“ I decided to give the American Eagle XP Sharpen-Free technology a try and I am so happy that I did! Although there is a learning curve when instrumenting with XP Sharpen-Free, I immediately saw my efficiency improve...

**It cut my scaling time nearly in half with my periodontally involved patients and they stay sharper longer than any of the previous instruments I have used in the past.”**

**Jasmin Haley, RDH, MSDH, CDA**  
Founder of Beyond the Prophy® LLC

# CONTINUING EDUCATION

American Eagle Instruments and Young Dental offer accredited continuing education programs through hands on learning and faculty calibration. Visit [www.am-eagle.com](http://www.am-eagle.com) to see a course catalog or to request a live CE course.

---

## HANDS-ON COURSES

---

Looking to attend an interactive continuing education course? Our clinical education team will bring a hands-on instrumentation course to your study club, component or state meeting for a fun, collaborative learning experience. To schedule a course, contact us at [education@younginnovations.com](mailto:education@younginnovations.com).

---

## CLINICAL EDUCATION MANAGER

---



**L. Whitney Howerton**  
*RDH, MDH*

Whitney has shown her dedication to the dental hygiene profession through multiple leadership roles on local, state and national levels. She earned a master's degree in dental hygiene from the University of Tennessee Health Science Center. Whitney worked full time as a clinical and didactic instructor teaching a wide variety of courses including local anesthesia, head, neck and dental anatomy, special patient care, and advanced instrumentation. Whitney has been featured in familiar dental hygiene publications such as Access and Dimensions of Dental Hygiene. She is a past recipient of the Esther Wilkins Future Leader Award and a proud member of the ADHA and ADEA. Whitney enjoys speaking professionally in many settings and is eager to share her love for American Eagle Instruments with you!

# PERIODONTAL

**14** XP® SHARPEN-FREE THIN

---

**16** DOUBLE GRACEY™

---

**18** STANDARD GRACEY

---

**19** GRACEY MESIAL-DISTAL

---

**19** GRACEY ACCESS

---

**20** GRACEY DEEP POCKET

---

**20** CURETTES

---

**22** SCALERS

---

**24** KITS

---

**25** IMPLANT INSTRUMENTS

---

**25** FILES

---

# XP® SHARPEN-FREE THIN

We took the ideal instruments for periodontal maintenance, and made the blades thinner and the handles lighter. This provides you greater tactile sensitivity and increases access into periodontal pockets. Such a thin working end is only possible with XP Sharpen-Free Technology.



**M23 XP SHARPEN-FREE THIN SCALER | AESM23TXPX**



The M23 XP Sharpen-Free Thin allows for superior supra and interproximal adaptation, and accessibility on all teeth. It also adapts to mesial and distal line angles of all teeth. Its versatility has the potential to replace all posterior and anterior sickle scalers, streamlining preventive and periodontal treatment setups.



**BLACKJACK XP SHARPEN-FREE THIN SCALER | AESBJTXPX**



Our very popular supragingival access instrument is now thinner, reaching all areas of supragingival calculus like never before. The Blackjack XP Sharpen-Free Thin has the potential to replace all posterior and anterior sickle scalers, including the H6-7, streamlining preventive and periodontal treatment set ups.



**BARNHART 5-6 XP SHARPEN-FREE THIN CURETTE | AECB5-6TXPX**



The Barnhart XP Sharpen-Free Thin design kicks universal convenience up a notch, making adaptation easier in a wide range of shallow pockets. Curettes are typically too bulky to easily access anterior pockets without tissue damage, particularly at the line angles. The Barnhart XP Sharpen-Free Thin easily adapts in this area, accessing calculus beyond a curette's reach with bulkier designs.




---

**GRACEY ACCESS 1-2 XP SHARPEN-FREE THIN | AEGA1-2TXPX**


---

The Gracey Access 1-2 XP Sharpen-Free Thin curette is useful in pockets greater than 4mm in all anterior areas, as well as buccal and lingual molar furcations.




---

**GRACEY ACCESS 7-8 XP SHARPEN-FREE THIN | AEGA7-8TXPX**


---

The Gracey Access 7-8 XP Sharpen-Free Thin curette is used in pockets greater than 4mm in pre-molar areas, as well as buccal and lingual molar furcations.




---

**GRACEY ACCESS 13-14 XP SHARPEN-FREE THIN | AEGA13-14TXPX**


---

The Gracey Access 13-14 XP Sharpen-Free Thin curette is designed for use in distal surfaces and pockets greater than 4mm in premolar and molar areas. An extended shank improves access to all distal surfaces and pockets of the terminal molars.




---

**GRACEY ACCESS 15-16 XP SHARPEN-FREE THIN | AEGA15-16TXPX**


---

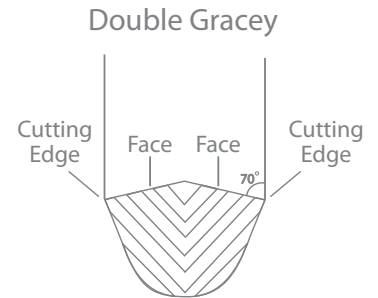
The Gracey Access 15-16 XP Sharpen-Free Thin is a wonderful improvement on the 11-12. The 15-16 shank design improves angulation for better access in all posterior mesial, buccal and lingual areas while easing hand position and reducing operator fatigue. Accessing posterior concavities and furcations is easy and efficient with the 15-16 shank design.

# DOUBLE GRACEY™

Truly a universal instrument, Double Gracey instruments have rounded toes and two (2) cutting edges, combining the best features of Gracey and Universal curettes. Advantages of using Double Graces include easy adaptation to mesial, distal, buccal and lingual surfaces without switching or repositioning the instrument. The mini versions allow easier access into deeper pockets, tighter interproximal areas and furcations. All Double Gracey instruments are sharpen-free with American Eagle Instruments' patented XP® Sharpen-Free Technology.



The face of a Double Gracey is raised, thus creating two slightly sloped faces, approximately 110 degrees, measured from the terminal (lower) shank. The face and blade angles allow the practitioner to use Double Gracey instruments exactly how they would use traditional Gracey curettes — with the terminal shank parallel to the tooth axis.



\*All Double Gracey curettes replace Universal curettes.

## DOUBLE GRACEY ANTERIOR & MINI ANTERIOR

- Enables clinician to scale from light to heavy calculus.
- Maneuver between buccal and lingual surfaces without switching position.
- XP Sharpen-Free Technology creates less sensitivity on cementum.

## DOUBLE GRACEY POSTERIOR & MINI POSTERIOR

- Allows clinician to keep lower shank parallel to tooth surface.
- Maneuver between mesial and distal surfaces without switching position.



Standard blade size



Mini blade size



# DOUBLE GRACEY™ INSTRUMENTS

AVAILABLE  
EXCLUSIVELY  
IN XP  
SHARPEN-  
FREE



**XP SHARPEN-FREE DOUBLE GRACEY ANTERIOR** | AEDGAXPX *Replaces Gracey curettes 1-2, 3-4, 5-6, 7-8, and 9-10 along with Universal curettes.*



**XP SHARPEN-FREE DOUBLE GRACEY POSTERIOR** | AEDGPXPX *Replaces mesial/distal Gracey curettes 11-12, 13-14, and 15-16 along with Universal curettes.*





**XP SHARPEN-FREE MINI DOUBLE GRACEY ANTERIOR** | AEDGMAXPX *Replaces Access and mini Gracey curettes 1-2, 3-4, 5-6, 7-8, and 9-10 & Universal curettes.*





**XP SHARPEN-FREE MINI DOUBLE GRACEY POSTERIOR** | AEDGMPXPX *Replaces Access and mini Gracey curettes 11-12, 13-14, and 15-16 & Universal curettes.*

## DOUBLE GRACEY KITS

**XP SHARPEN-FREE DOUBLE GRACEY KIT** | AEDGKXPX

-  DOUBLE GRACEY ANTERIOR
-  DOUBLE GRACEY POSTERIOR

**XP SHARPEN-FREE DOUBLE GRACEY MINI KIT** | AEDGMKXPX

-  DOUBLE GRACEY MINI ANTERIOR
-  DOUBLE GRACEY MINI POSTERIOR

**XP SHARPEN-FREE DOUBLE GRACEY 4 KIT\*** | AEDGK4XPX

-  DOUBLE GRACEY ANTERIOR
-  DOUBLE GRACEY POSTERIOR
-  DOUBLE GRACEY MINI ANTERIOR
-  DOUBLE GRACEY MINI POSTERIOR

\* Includes stainless steel cassette

# GRACEY HANDLE



3/8" - 9.5MM EAGLELITE® COLOR RESIN DOUBLE END (X)



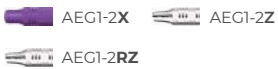
3/8" - 9.5MM EAGLELITE STAINLESS STEEL (Z)

# STANDARD GRACEY

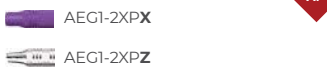
R= RIGID POINT IN STANDARD GRACEY



GRACEY 1-2



GRACEY 1-2 XP



XP



GRACEY 3-4



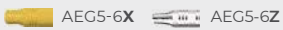
GRACEY 3-4 XP



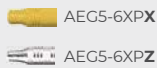
XP



GRACEY 5-6



GRACEY 5-6 XP



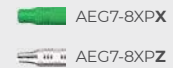
XP



GRACEY 7-8



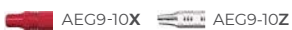
GRACEY 7-8 XP



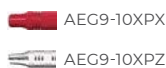
XP



GRACEY 9-10



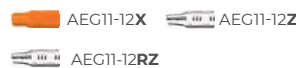
GRACEY 9-10 XP



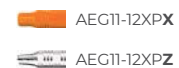
XP



GRACEY 11-12



GRACEY 11-12



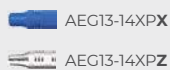
XP



GRACEY 13-14



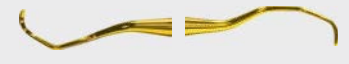
GRACEY 13-14 XP



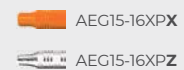
XP



GRACEY 15-16



GRACEY 15-16 XP



XP



GRACEY 17-18

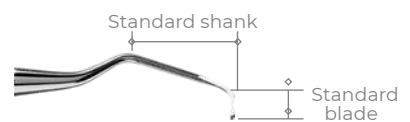


GRACEY 17-18 XP



XP

## STANDARD GRACEY



Gracey curettes are designed to adapt to specific anatomical areas of the teeth for sub-gingival scaling and root planing. The blade angle allows easier insertion into the sulcus while minimizing soft tissue trauma.

# GRACEY MESIAL-DISTAL



GRACEY 11-14MD

AEG11-14X



GRACEY 11-14 XP

AEG11-14XPX

AEG11-14XPZ

XP



GRACEY 12-13MD

AEG12-13X



GRACEY 12-13 XP

AEG12-13XPX

AEG12-13XPZ

XP

# GRACEY ACCESS *(50% Shorter Blade and Extended Shank)*



GRACEY ACCESS 00-0

AEGA00-0X

AEGA00-0Z



GRACEY ACCESS 00-0 XP

AEGA00-0XPX

AEGA00-0XPZ

XP



GRACEY ACCESS 1-2

AEGA1-2X



GRACEY ACCESS 1-2 XP

AEGA1-2XPX

AEGA1-2XPZ

XP

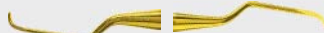
THIN

AEGA1-2TXPX



GRACEY ACCESS 3-4

AEGA3-4X



GRACEY ACCESS 3-4 XP

AEGA3-4XPX

AEGA3-4XPZ

XP



GRACEY ACCESS 5-6

AEGA5-6X

AEGA5-6Z



GRACEY ACCESS 5-6 XP

AEGA5-6XPX

AEGA5-6XPZ

XP



GRACEY ACCESS 7-8

AEGA7-8X

AEGA7-8Z



GRACEY ACCESS 7-8 XP

AEGA7-8XPX

AEGA7-8TXPX

XP

THIN



GRACEY ACCESS 11-12

AEGA11-12X

AEGA11-12Z



GRACEY ACCESS 11-12 XP

AEGA11-12XPX

AEGA11-12XPZ

XP



GRACEY ACCESS 13-14

AEGA13-14X

AEGA13-14Z



GRACEY ACCESS 13-14 XP

AEGA13-14XPX

AEGA13-14XPZ

XP

THIN

AEGA13-14TXPX



GRACEY ACCESS 15-16

AEGA15-16X

AEGA15-16Z



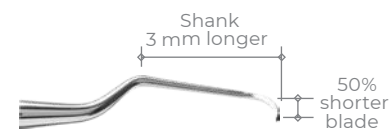
GRACEY ACCESS 15-16 XP

AEGA15-16XPX

AEGA15-16TXPX

XP

THIN



## GRACEY ACCESS

With the blade half as long and the terminal shank 3mm longer than that of a standard Gracey, the whole blade is easily placed at root surfaces. Narrow pockets and root furcations are also accessible.

# GRACEY DEEP POCKET



GRACEY DP 1-2



GRACEY DP 1-2 XP



AVAILABLE EXCLUSIVELY IN XP SHARPEN-FREE



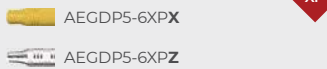
GRACEY DP 3-4 XP



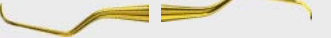
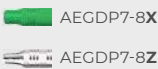
GRACEY 5-6



GRACEY 5-6 XP



GRACEY DP 7-8



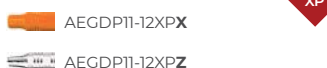
GRACEY DP 7-8 XP



GRACEY DP 11-12



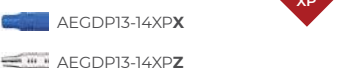
GRACEY DP 11-12 XP



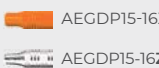
GRACEY DP 13-14



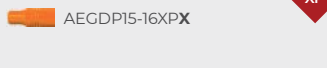
GRACEY DP 13-14 XP



GRACEY DP 15-16



GRACEY DP 15-16 XP



## GRACEY DEEP POCKET



With the terminal shank 3mm longer than that of the standard Gracey curette, this instrument can perform scaling and root planing of pockets 5mm or deeper.

# CURETTES



BARNHART 1-2



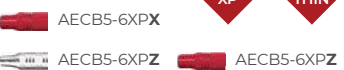
BARNHART 1-2 XP



BARNHART 5-6



BARNHART 5-6 XP



# CURETTES *(continued)*



**COLUMBIA 13-14**



**COLUMBIA 13-14 XP**



XP



**COLUMBIA 2L-2R**



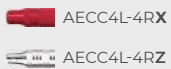
**COLUMBIA 2L-2R XP**



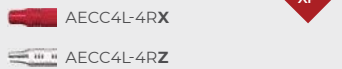
XP



**COLUMBIA 4L-4R**



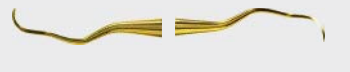
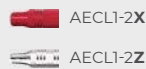
**COLUMBIA 4L-4R XP**



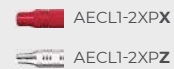
XP



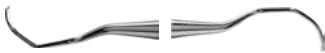
**LANGER 1-2**



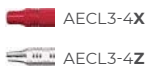
**LANGER 1-2 XP**



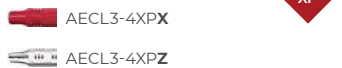
XP



**LANGER 3-4**



**LANGER 3-4**



XP



**LANGER 5-6**



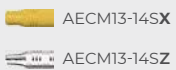
**LANGER 5-6 XP**



XP



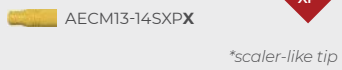
**MCCALL 13-14S\***



\*scaler-like tip



**MCCALL 13-14S\* XP**

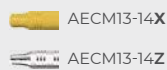


XP

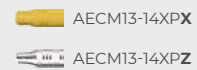
\*scaler-like tip



**MCCALL 13-14**



**MCCALL 13-14 XP**



XP



**MCCALL 17-18S**



**MCCALL 17-18S XP**



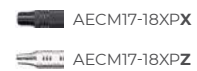
XP



**MCCALL 17-18**



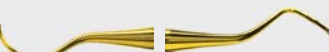
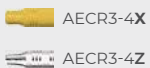
**MCCALL 17-18 XP**



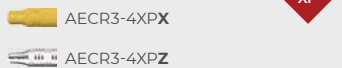
XP



**RULES 3-4**



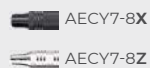
**RULES 3-4 XP**



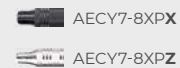
XP



**YOUNGER-GOOD 7-8**



**YOUNGER-GOOD 7-8 XP**



XP

# SCALERS



SCALER 107-108

- SCALER 107-108X
- SCALER 107-108Z



SCALER 2YS-3YS

- AES2YS-3YSX
- AES2YS-3YSZ



SCALER 204S

- AES204SX
- AES204SZ



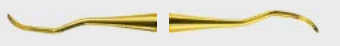
SCALER 204S XP

- AES204SXPX
- AES204SXPZ



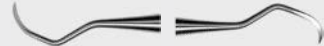
SCALER 204SD

- AES204SDX
- AES204SDZ



SCALER 204SD XP

- AES204SDXPX
- AES204SDXPZ



SCALER 311-312

- AES311-312X



SCALER 311-312 XP

- AES311-312XPX
- AES311-312XPZ



SCALER BATES 7-8

- AESB7-8X
- AESB7-8Z



SCALER BOGE 513\*

- AESB513XPX
- AESB513XPZ

\*A end is a hoe, B end is a NI28



SCALER BLACKJACK\*

- AESBJX
- AESBJZ

\*4mm extended shank



SCALER BLACKJACK XP\*

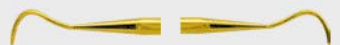
- AESBJXPX
- AESBJXPZ
- AESBJTXPX

\*4mm extended shank



SCALER EAGLE CLAW

- AESECX
- AESECZ



SCALER EAGLE CLAW XP

- AESECPX
- AESECXPZ



SCALER EAGLE TALON

- AESETX
- AESETZ



SCALER EAGLE TALON XP

- AESETXPX
- AESETXPZ



SCALER H5-33

- AESH5-33XPX
- AESH5-33XPZ



SCALER H5-33 XP

- AESH5-33XPXPX
- AESH5-33XPXPZ



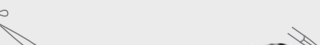
SCALER H6-7

- AESH6-7X
- AESH6-7Z



SCALER H6-7 XP

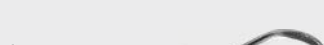
- AESH6-7XPX
- AESH6-7XPZ



SCALER J14-15

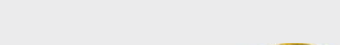
- AESJ14-15X
- AESJ14-15Z

AVAILABLE EXCLUSIVELY IN STAINLESS STEEL



SCALER J3-U15

- AESJ3-U15X
- AESJ3-U15Z



SCALER J3-U15 XP

- AESJ3-U15XPX

# SCALERS *(continued)*



SCALER J3-U5

AESJ3-U5X



SCALER J3-U5 XP

AESJ3-U5XPX

AESJ3-U5XPZ

XP



SCALER J3-4

AESJ3-4X

AESJ3-4Z



SCALER J30-33

AESJ30-33Z



SCALER J31-32

AESJ31-32Z

AVAILABLE EXCLUSIVELY IN STAINLESS STEEL



SCALER J4-U5

AESJ4-U5X



SCALER J4-U5 XP

AESJ4-U5XPX

AESJ4-U5XPZ

XP



SCALER MORSE 0-00

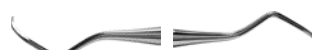
AESM0-00X

AESM0-00Z



SCALER N135

AESN135X



SCALER M23

AESM23X

AESM23Z



SCALER M23XP

AESM23XPX

AESM23XPZ

XP

THIN



SCALER NEB 128 DOUBLE-END

AESN128DEX

AESN128DEZ



SCALER NEB 128 DOUBLE-END XP

AESN128DEXPX

AESN128DEXPZ

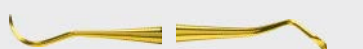
XP



SCALER N1

AESN1X

AESN1Z



SCALER N1 XP

AESN1XPX

AESN1XPZ

XP



SCALER N2

AESN2X

AESN2Z



SCALER N2 XP

AESN2XPX

AESN2XPZ

XP



SCALER N137

AESN137X



SCALER N137 XP

AESN137XPX

AESN137XPZ

XP



SCALER NEB 128 SINGLE-END

AESN128X



SCALER NEB 128 SINGLE-END XP

AESN128XPX

AESN128XPZ

XP



SCALER U15 SINGLE-END

AESU15X

AVAILABLE EXCLUSIVELY IN STAINLESS STEEL

# SCALERS *(continued)*



SCALER U15-30

AESU15-30X



SCALER U15-30 XP

AESU15-30XPX

XP



SCALER U15-33

AESU15-33X

AESU15-33Z

AVAILABLE  
EXCLUSIVELY  
IN STAINLESS  
STEEL

# KITS



Available only in resin handles.

## KIT 1 - EAGLE CLAW™ & EAGLE TALON™ | AEGEKXPX

The universal scaler set— a combination of the Talon for anterior and the Claw for posterior.

Eagle Talon is a combination of two already popular anterior tips: the Jacquette 3 and the Nebraska 128.

Eagle Claw is the ideal universal posterior scaler with a classic design for tight interproximal areas.

XP® Sharpen-Free instruments keep their shape throughout the useful life of the instrument.



Available only in resin handles.

## KIT 2 - GRACEY 11-12 & GRACEY 13-14 | AEGEK2XPX



Available only in resin handles.

## KIT 2 - GRACEY 11-12 & GRACEY 13-14 | AEGEK2XPX

The classic molar-mesial and molar-distal Graceys.

**XP means no sharpening** – these are the first Graceys that retain their original shape.

Slim design – ideal for heavy calculus and for tight interproximal areas of recall patients.

Blackjack - The ultimate anterior scaler.

M23 - Replaces sickles and mini-sickles for posterior.

Ideal for safe removal of deposits.

**XP Sharpen-Free Technology** means the instruments retain their original shape.

Extra-light handle design that helps reduce repetitive motion injuries.



# IMPLANT INSTRUMENTS



IMPLANT INSTRUMENT 204S

AEII204SX



IMPLANT INSTRUMENT B5-6

AEIIB5-6X



IMPLANT INSTRUMENT L3-4

AEIIL3-4Z



IMPLANT INSTRUMENT N128-L5

AEIIN128-L5X

# IMPLANT INSTRUMENT KITS



IMPLANT KIT WITH PLASTIC CASSETTE | AEIIKP

Both implant instrument kits include all four implant instruments seen above.



IMPLANT KIT WITH SL5 CASSETTE | AEIIKZ

Both implant instrument kits include all four implant instruments seen above.

# FILES



HIRSCHFELD 3-7 FILE

AEFH3-7



HIRSCHFELD 5-11 FILE

AEFH5-11



1/4" - 6.3MM STAINLESS STEEL

Both files compatible with 1/4 Stainless Steel handle.

# QUIK-TIP™ CUSTOMIZATION

**27** QUIK-TIP™ HANDLES AND WRENCH

---

**28** DOUBLE GRACEY

---

**28** STANDARD GRACEY

---

**30** GRACEY ACCESS

---

**31** GRACEY DEEP POCKET

---

**32** CURETTES

---

**33** SCALERS

---

# QUIK-TIP™ CUSTOMIZATION

Designed with the hygienist in mind, Quik-Tips offer the ability to discard a single end when it becomes dull without having to replace your entire instrument, **giving your practice significant cost savings.**

**Quik-Tip cone socket benefits:**

- Completely customizable
- Significant cost savings
- Safe alternative to re-tipping
- Eight handle colors to choose from
- Re-tip in seconds
- Reduce waste



## QUIK-TIP HANDLES



DOUBLE-ENDED HANDLE, BLUE | AEQTHB



DOUBLE-ENDED HANDLE, GREEN | AEQTHG



DOUBLE-ENDED HANDLE, ORANGE | AEQTHO



DOUBLE-ENDED HANDLE, PURPLE | AEQTHP



DOUBLE-ENDED HANDLE, RED | AEQTHR



DOUBLE-ENDED HANDLE, BLACK | AEQTHX



DOUBLE-ENDED HANDLE, YELLOW | AEQTHY



DOUBLE-ENDED HANDLE, STAINLESS STEEL | AEQTHZ



QUIK-TIP WRENCH | AEQTW

*Remember to order a Quik-Tip wrench with your Quik-Tip order!*

# DOUBLE GRACEY™ - QUIK-TIP™

The Double Gracey line of instruments started with the Scandette (now the Double Gracey Posterior) and later transformed into a complete line of dual-bladed curettes. For more information on Double Gracey curettes, go to pages 16 and 17.

AVAILABLE EXCLUSIVELY IN XP SHARPEN-FREE



DOUBLE GRACEY ANTERIOR (A)

AEDGAAXPQT



DOUBLE GRACEY ANTERIOR (B)

AEDGABXPQT



DOUBLE GRACEY POSTERIOR (A)

AEDGPAXPQT



DOUBLE GRACEY POSTERIOR (B)

AEDGPBXPQT



MINI DOUBLE GRACEY ANTERIOR (A)

AEDGMAAXPQT



MINI DOUBLE GRACEY ANTERIOR (B)

AEDGMAXPQT



MINI DOUBLE GRACEY POSTERIOR (A)

AEDGMPAXPQT



MINI DOUBLE GRACEY POSTERIOR (B)

AEDGMPBXPQT

# STANDARD GRACEY - QUIK-TIP



GRACEY 1 XP

AEG1XPQT



GRACEY 2 XP

AEG2XPQT



GRACEY 3 XP

AEG3XPQT



GRACEY 4 XP

AEG4XPQT



GRACEY 5 XP

AEG5XPQT



GRACEY 6 XP

AEG6XPQT



GRACEY 7 XP

AEG7XPQT



GRACEY 8 XP

AEG8XPQT



# STANDARD GRACEY - QUIK-TIP™ *(continued)*



GRACEY 9 XP

AEG9XPQT



GRACEY 10 XP

AEG10XPQT



GRACEY 11 XP

AEG11XPQT



GRACEY 12 XP

AEG12XPQT



GRACEY 13 XP

AEG13XPQT



GRACEY 14 XP

AEG14XPQT



GRACEY 15 XP

AEG15XPQT



GRACEY 16 XP

AEG16XPQT



GRACEY 17 XP

AEG17XPQT



GRACEY 18 XP

AEG18XPQT



GRACEY 1

AEG1TTQT



GRACEY 2

AEG2TTQT



GRACEY 5

AEG5TTQT



GRACEY 6

AEG6TTQT



GRACEY 7

AEG7TTQT



GRACEY 8

AEG8TTQT



GRACEY 11

AEG11TTQT



GRACEY 12

AEG12TTQT



GRACEY 13

AEG13TTQT



GRACEY 14

AEG14TTQT

# GRACEY ACCESS - QUIK-TIP™ *(50% Shorter Blade and Extended Shank)*



GRACEY ACCESS 0 XP

AEGA00XPQT

XP



GRACEY ACCESS 00 XP

AEGA0XPQT

XP



GRACEY ACCESS 1 XP

AEGA1XPQT

XP

THIN

AEGA1TXPQT



GRACEY ACCESS 2 XP

AEGA2XPQT

XP

THIN

AEGA2TXPQT



GRACEY ACCESS 3 XP

AEGA3XPQT

XP



GRACEY ACCESS 4 XP

AEGA4XPQT

XP



GRACEY ACCESS 5 XP

AEGA5XPQT

XP



GRACEY ACCESS 6 XP

AEGA6XPQT

XP



GRACEY ACCESS 7 XP

AEGA7XPQT

XP

THIN

AEGA7TXPQT



GRACEY ACCESS 8 XP

AEGA8XPQT

XP

THIN

AEGA8TXPQT



GRACEY ACCESS 11 XP

AEGA11XPQT

XP



GRACEY ACCESS 12 XP

AEGA12XPQT

XP



GRACEY ACCESS 13 XP

AEGA13XPQT

XP

THIN

AEGA13TXPQT



GRACEY ACCESS 14 XP

AEGA14XPQT

XP

THIN

AEGA14TXPQT



GRACEY ACCESS 15 XP

AEGA15XPQT

XP

THIN

AEGA15TXPQT



GRACEY ACCESS 16 XP

AEGA16XPQT

XP

THIN

AEGA15TXPQT

# GRACEY DEEP POCKET - QUIK-TIP™



GRACEY DEEP POCKET 1 XP

 AEGDP1XPQT

XP



GRACEY DEEP POCKET 2 XP

 AEGDP2XPQT

XP



GRACEY DEEP POCKET 4 XP

 AEGDP4XPQT

XP



GRACEY DEEP POCKET 5 XP

 AEGDP5XPQT

XP



GRACEY DEEP POCKET 7 XP

 AEGDP7XPQT

XP



GRACEY DEEP POCKET 8 XP

 AEGDP8XPQT

XP



GRACEY DEEP POCKET 11 XP

 AEGDP11XPQT

XP



GRACEY DEEP POCKET 12 XP

 AEGDP12XPQT

XP



GRACEY DEEP POCKET 13 XP

 AEGDP13XPQT

XP



GRACEY DEEP POCKET 14 XP

 AEGDP14XPQT

XP



GRACEY DEEP POCKET 15 XP

 AEGDP15XPQT

XP



GRACEY DEEP POCKET 16 XP

 AEGDP16XPQT

XP

# CURETTES - QUIK-TIP™



**BARNHART 5**

 AECB5TTQT



**BARNHART 5 XP** 

 AECB5XPQT  

 AECB5TXPQT



**BARNHART 6**

 AECB6TTQT



**BARNHART 6 XP** 

 AECB6XPQT  

 AECB6TXPQT



**COLUMBIA 13**

 AECC13TTQT



**COLUMBIA 13 XP** 

 AECC13XPQT 



**COLUMBIA 14**

 AECC14TTQT



**COLUMBIA 14 XP** 

 AECC14XPQT 



**COLUMBIA 4L**

 AECC4LTTQT



**COLUMBIA 4L XP** 

 AECC4LXPQT 



**COLUMBIA 4R**

 AECC4RTTQT



**COLUMBIA 4R XP** 

 AECC4RXPQT 



**LANGER 1 XP** 

 AECL1XPQT



**LANGER 2 XP** 

 AECL2XPQT 



**LANGER 3 XP** 

 AECL3XPQT 



**LANGER 4 XP** 

 AECL4XPQT 



**LANGER 5 XP** 

 AECL5XPQT 



**LANGER 6 XP** 

 AECL6XPQT 



**CURETTE 411 XP** 

 AEC411XPQT 



**CURETTE 412 XP** 

 AEC412XPQT 



**YOUNGER-GOOD 7**

 AECY7TTQT



**YOUNGER-GOOD 7 XP** 

 AECY7XPQT 



**YOUNGER-GOOD 8**

 AECY8TTQT



**YOUNGER-GOOD 8 XP** 

 AECY8XPQT 



# CURETTES - QUIK-TIP™ *(continued)*



**RULES 3**

AECR3TTQT



**RULES 3 XP**

AECR3XPQT

XP



**RULES 4**

AECR4TTQT



**RULES 4 XP**

AECR4XPQT

XP

# SCALERS - QUIK-TIP



**204S A**

AES204SATTQT



**204S A XP**

AES204SAXPQT

XP



**204S B**

AES204SBTTQT



**204S B XP**

AES204SBXPQT

XP



**204SD A**

AES204SDATTQT



**204SD A XP**

AES204SDAXPQT

XP



**204SD B**

AES204SDBTTQT



**204SD B XP**

AES204SDBXPQT

XP



**311**

AES311TTQT



**311 XP**

AES311XPQT

XP



**312**

AES312TTQT



**312 XP**

AES312XPQT

XP



**33**

AES33TTQT



**33 XP**

AES33XPQT

XP



**BOGE 513 A XP**

AESB513AXPQT



**BOGE 513 B XP**

AESB513BXPQT

XP



**BLACKJACK A**

AESBJATTQT



**BLACKJACK A XP**

AESBJAXPQT

AESBJTAXPQT

XP

THIN



**BLACKJACK B**

AESBJBTTQT



**BLACKJACK B XP**

AESBJBXPQT

AESBJTBXPQT

XP

THIN



# SCALERS - QUIK-TIP™

(continued)



**EAGLE CLAW A**

AESECATTQT



**EAGLE CLAW A XP**

AESECAXPQT



XP



**EAGLE CLAW B**

AESECBBTQT



**EAGLE CLAW B XP**

AESECBXPQT



**EAGLE TALON A**

AESETATTQT



**EAGLE TALON A XP**

AESETAXPQT



XP



**EAGLE TALON B**

AESETBBTQT



**EAGLE TALON B XP**

AESETBXPQT



**H5**

AESH5TTQT



**H5 XP**

AESH5XPQT

XP



**H6**

AESH6TTQT



**H6 XP**

AESH6XPQT



XP



**H7**

AESH7TTQT



**H7 XP**

AESH7XPQT



**M23 A**

AESM23ATTQT



**M23 A XP**

AESM23AXPQT

AESM23TAXPQT



XP

THIN



**M23 B**

AESM23BBTQT



**M23 B XP**

AESM23BXPQT

AESM23TBXPQT



**N1 A XP**

AESN1AXPQT

XP



**N1 B XP**

AESN1BXPQT

XP



**N128**

AESN128TTQT



**N128 XP**

AESN128XPQT

# DIAGNOSTIC

**36** MIRRORS AND HANDLES

---

**37** EXPLORERS

---

**37** PROBES

---

**38** EXPLORERS/PROBES

---

# MIRRORS & HANDLES



MIRROR #4

AEM4

MIRROR #4 12 PACK

AEM4/12



MIRROR #5

AEM5

MIRROR #5 12 PACK

AEM5/12



1/4" - 6.3 MM ROUND | AEMHR (shown)



1/4" - 6.3 MM TAPERED | AEMHT (shown)



3/8" - 9.5 MM ROUND | AEMHRZ



3/8" - 9.5 MM BLACK ROUND | AEMHRX (shown)

3/8" - 9.5 MM BLACK SIMPLE STEM ROUND | AEMHRSSX



3/8" - 9.5 MM BLACK TAPERED | AEMHTX (shown)

3/8" - 9.5 MM BLACK SIMPLE STEM TAPERED | AEMHTSSX

# EXPLORERS



**EXPLORER DE 11-12**

- AEEXP11-12X
- AEEXP11-12



**EXPLORER 11-12 DEEP POCKET**

- AEEXP11-12DPX
- AEEXP11-12DP



**EXPLORER PIGTAIL 2**

- AEEXP2X
- AEEXP2



**EXPLORER SHEPHERD'S HOOK 23**

- AEEXP23X
- AEEXP23



**EXPLORER 23-6**

- AEEXP23-6X
- AEEXP23-6



**EXPLORER 3**

- XAEEXP3



**EXPLORER 3 COW HORN**

- AEEXP3CHX
- AEEXP3CH



**EXPLORER 3ES**

- AEEXP3ESX
- AEEXP3ES



**EXPLORER 5**

- AEEXP5X
- AEEXP5



**EXPLORER 6 SE**

- AEEXP6SEX
- AEEXP6SE

IMAGE NOT AVAILABLE

**EXPLORER 9**

- AEEXP9X
- AEEXP9

AVAILABLE INTERNATIONALLY ONLY

# PROBES



**PROBE MICHIGAN 0**

- AEPOB



**PROBE MICHIGAN 0 WITH WILLIAMS MARKINGS**

- AEPOWBX
- AEPOWB



**PROBE WILLIAMS 1-GOLDMAN FOX 2**

- AEP1-2BX
- AEP1-2B



**PROBE 12**

- AEP12BX
- AEP12B



**PROBE 12**

- AEP12YX
- AEP12Y



**PROBE 12**

- AEP12Y/GX
- AEP12Y/G



**PROBE WILLIAMS 1**

- AEP1BX
- AEP1B



**PROBE WILLIAMS 1**

- AEP1Y



**PROBE 2-12**

- AEP2-12BX
- AEP2-12B



**PROBE 2-12**

- AEP2-12YX
- AEP2-12Y

# PROBES *(continued)*



**PROBE NABERS 2**

- AEPN2B
- AEPN2BX



**PROBE SOUTH DAKOTA 12**

- AEPD12Y
- AEPD12YX



**PROBE UNC 15 RUNG**

- AEPUNC15RB
- AEPUNC15RBX



**PROBE BALL-TIP SCREENING**

- AEPWHOB
- AEPWHOBX

# EXPLORERS / PROBES



**EXPLORER 23/  
PROBE MICHIGAN 0**

- AEEP23/0B



**EXPLORER 23/  
PROBE 12**

- AEEP23/12BX
- AEEP23/12B



**EXPLORER 23/  
PROBE 12**

- AEEP23/12YX
- AEEP23/12Y



**EXPLORER 23/  
PROBE 12**

- AEEP23/12YGX
- AEEP23/12YG



**EXPLORER 23/  
PROBE WILLIAMS 1**

- AEEP23/1BX
- AEEP23/1B



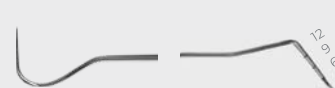
**EXPLORER 23/  
PROBE WILLIAMS 1**

- AEEP23/1YX
- AEEP23/1Y



**EXPLORER 23/  
SOUTH DAKOTA 12**

- AEEP23/SD12YX
- AEEP23/SD12Y



**EXPLORER 23/  
PROBE BALL-TIP SCREENING**

- AEEP23/WHOBX
- AEEP23/WHOB

# RESTORATIVE

**40** BURNISHERS

---

**40** CARVERS

---

**41** DISCOID-CLEOIDS

---

**41** CONDENSERS / PLUGGERS

---

**42** SUPER PLUGGERS

---

**42** CHISELS

---

**42** SPATULA

---

**42** EXCAVATORS

---

**43** HATCHETS

---

**43** MARGIN TRIMMERS

---

**44** PACKING INSTRUMENTS

---

**44** COMPOSITE

---

**45** DR. MOPPER COMPOSITE SERIES

---

**45** DR. COLONNA COMPOSITE SERIES

---

**46** DR. BELVEDERE COMPOSITE CONTACT SERIES

---

**46** ENDO INSTRUMENTS

---

**47** SPREADER INSTRUMENTS

---

**47** WAXING INSTRUMENTS

---

# BURNISHERS



BURNISHER PLACEMENT INSTRUMENT- SHOWN WITH STANDARD 1/4" - 6.3 MM STAINLESS STEEL DOUBLE END HANDLE

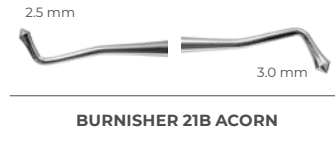
AEPPA



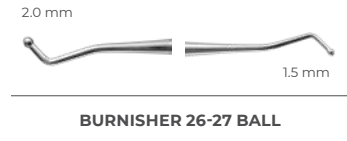
AEB2-29BEF



AEB2-30BEF



AEB21BA



AEB26-27B



AEB26-28BF



AEB26-29BF



AEBNYUB-1



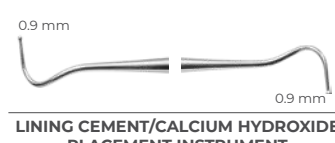
AEBPFI18B



AEBPFI21A



AEBPP18



AEBBP-2

# CARVERS

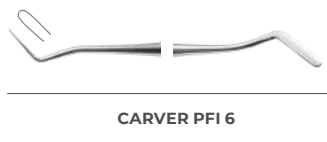


BURNISHER PLACEMENT INSTRUMENT- SHOWN WITH STANDARD 1/4" - 6.3 MM STAINLESS STEEL DOUBLE END HANDLE

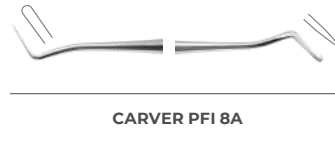
AECAG4-5



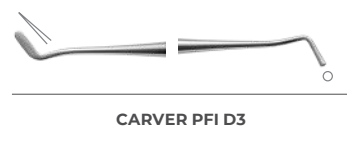
AECA13



AECA6



AECA8A



AECAD3



AECAA-6



AECAS6



# CARVERS *(continued)*



CARVER HOLLENBACK 1/23



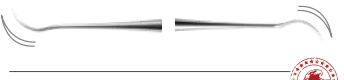
CARVER HOLLENBACK 3



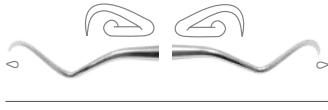
CARVER TANNER 3



CARVER IPC



CARVER MINNESOTA 1



CARVER MINNESOTA 2



CARVER GREGG 4-5 XP



# DISCOID-CLEOIDS



DISCOID-CLEOID 1-2 - SHOWN WITH STANDARD 1/4" - 6.3 MM STAINLESS STEEL DOUBLE END HANDLE

AECADC1-2



DISCOID-CLEOID 3-6



DISCOID-CLEOID 4-5



DISCOID-CLEOID 5T



DISCOID-CLEOID 89-92



DISCOID-CLEOID UW-D5



# CONDENSERS / PLUGGERS



CONDENSER / PLUGGER 0 - SHOWN WITH STANDARD 1/4" - 6.3 MM STAINLESS STEEL DOUBLE END HANDLE



AEC/PO

# CONDENSERS / PLUGGERS *(continued)*



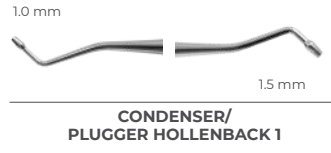
**CONDENSER/  
PLUGGER 1-2**

AEC/P1-2



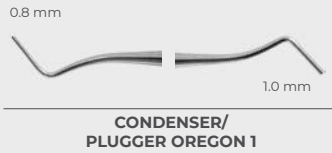
**CONDENSER/  
PLUGGER 3-4**

AEC/P3-4



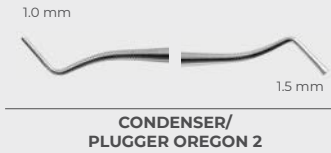
**CONDENSER/  
PLUGGER HOLLENBACK 1**

AEC/PH1



**CONDENSER/  
PLUGGER OREGON 1**

AEC/POR1



**CONDENSER/  
PLUGGER OREGON 2**

AEC/POR2



**CONDENSER/  
PLUGGER OREGON 3**

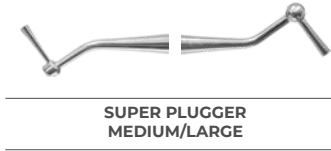
AEC/POR3

## SUPER PLUGGERS



**SUPER PLUGGER  
SMALL/MEDIUM**

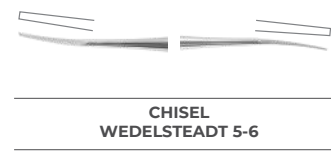
AEC/PSPSM



**SUPER PLUGGER  
MEDIUM/LARGE**

AEC/PSPML

## CHISELS



**CHISEL  
WEDELSTEADT 5-6**

AEC5-6W



**CHISEL  
BINANGLE 11-12**

AEC11-12B

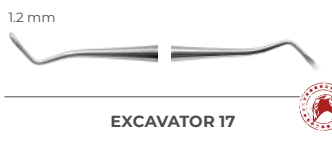
## SPATULA



**CEMENT SPATULA 8**

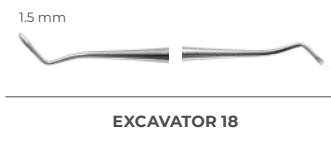
AECSP8

## EXCAVATORS



**EXCAVATOR 17**

AEEXC17



**EXCAVATOR 18**

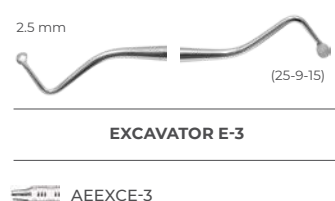
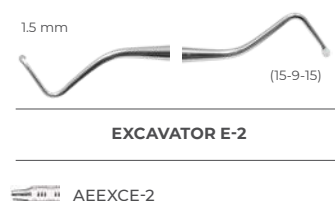
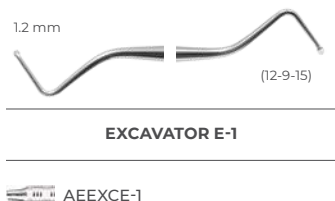
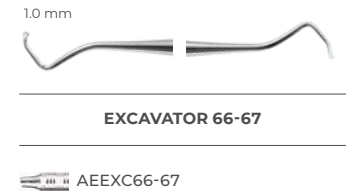
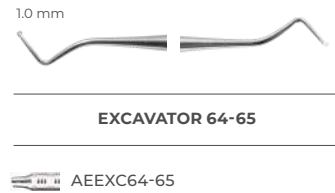
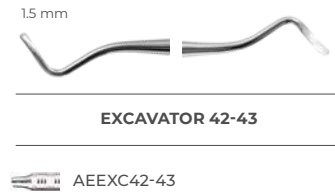
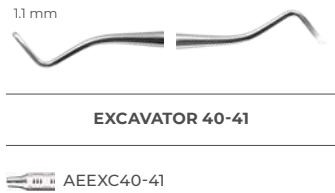
AEEXC18



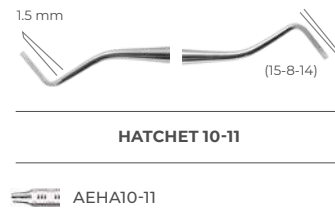
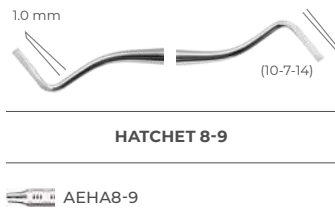
**EXCAVATOR 38-39**

AEEXC38-39

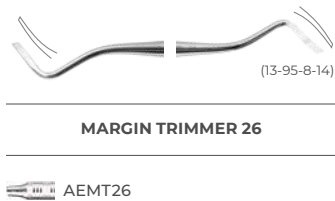
# EXCAVATORS *(continued)*



# HATCHETS

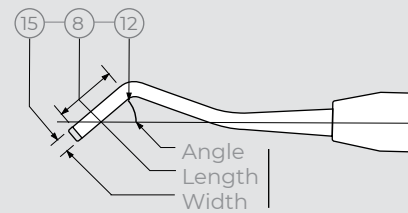


# MARGIN TRIMMERS

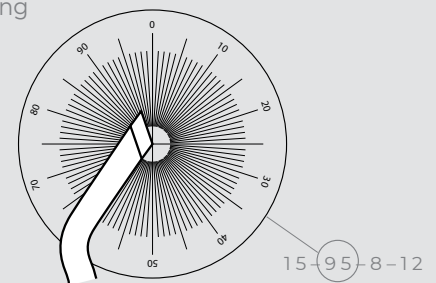


## DR. BLACK'S INSTRUMENT NUMBERING FORMULA

Dr. Black's formula is based on the concept of instrument balance. Balance is established by keeping the blade of the instrument within 2mm of the long axis of the handle line. Proper balance is necessary to achieve optimal cutting with minimal effort.



Some instruments, such as margin trimmers, are constructed with a cutting edge at an angle other than a right angle. In these cases, a fourth number is placed in the formula that indicates the degree of angle of the cutting edge to the long axis of the handle.



# PACKING INSTRUMENTS



PACKING INSTRUMENT  
CSI-1 SERRATED

AEPCSI-1



PACKING INSTRUMENT  
GUYER 7 SERRATED

AEPG7



PACKING INSTRUMENT  
ROUND SERRATED

AEPRNDS

# COMPOSITE



1/4" - 6.3 MM **STANDARD STAINLESS STEEL**



3/8" - 9.5MM **EAGLELITE STAINLESS STEEL (Z)**



COMPOSITE 1

AEC1TNZ



COMPOSITE 2

AEC2TNZ



COMPOSITE 3

AEC3TNZ



COMPOSITE 4

AEC4TN

AEC4TNZ



1.0 mm

COMPOSITE 5

AEC5TN

AEC5TNZ



COMPOSITE 6-21 ACORN

AEC6-21ATN

AEC6-21ATNZ



1.0 mm

COMPOSITE 6

AEC6TN

AEC6TNZ



2.0 mm

COMPOSITE 7

AEC7TN

AEC7TNZ



COMPOSITE 9

AEC9TN

AEC9TNZ



CARVER GREGG 4-5

AECAG4-5TN

AECAG4-5TNZ

# DR. MOPPER COMPOSITE SERIES



**8A LONG CARVER**

- AECABALTN
- AECABALTNZ



**8A CARVER**

- AECABATN
- AECABATNZ



**INTERPROXIMAL LONG CARVER**

- AECAIPCLTN
- AECAIPCLTNZ



**INTERPROXIMAL THIN CARVER**

- AECAIPCTTN
- AECAIPCTTNZ



**SUPER PLUGGER M/L**

- AEC/PMSPMLTN
- AEC/PMSPMLTNZ



**SUPER PLUGGER S/M XP**

- AEC/PMSPSMTN
- AEC/PMSPSMTNZ



**26-30 BALL-FOOTBALL**

- AEB26-30BFTN
- AEB26-30BFTNZ



**M-1 BALL-BURNISHER**

- AEBMITN
- AEBMITNZ

# DR. COLONNA COMPOSITE SERIES



**ACORN CARVER**

- AEMCB21ATNZ



**CONDENSER/PLUGGER 0**

- AEMCC/P0TNZ



**CONDENSER/PLUGGER 1**

- AEMCC/P1TNZ



**INTERPROXIMAL CARVER**

- AEMCCAIPCTNZ



**MICRO-SPOON EXCAVATOR 4**

- AEMCEXC4TNZ



**MICRO-SPOON EXCAVATOR 6**

- AEMCEXC6TNZ

# DR. BELVEDERE COMPOSITE CONTACT SERIES



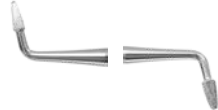
5/16" - 7.9 MM **STAINLESS STEEL BELVEDERE DOUBLE END**



**CONTACT FORMER REGULAR**



AEECF



**CONTACT FORMER SMALL**



AEECFSM

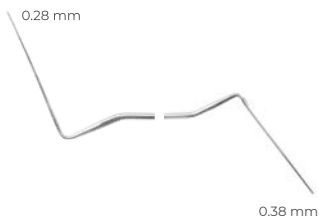


**CARVER SMALL COMPACT FORMER**



AEEPCFSM

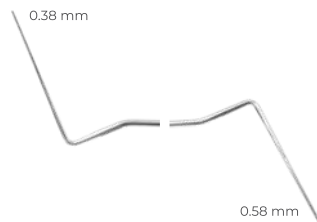
# ENDO INSTRUMENTS



**ROOT CANAL 1-3**



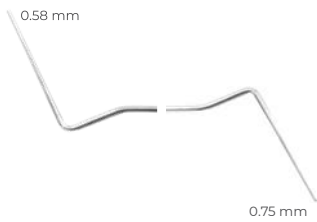
AEE1-3P



**ROOT CANAL 3-5**



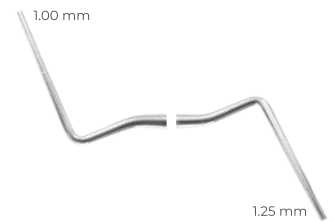
AEE3-5P



**ROOT CANAL 5-7**



AEE5-7P



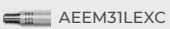
**ROOT CANAL 9-11**



AEE9-11P



**ENDO EXCAVATOR 31L**



AEE31LEXC



**ENDO EXPLORER DG 16**



AEE16DG16









**ENDO CARVER GLICK 1**











AEE1G1CA






# SPREADER INSTRUMENTS

 <p>0.36 mm</p>	 <p>0.23 mm</p>	 <p>0.23 mm</p>
<hr/> <p><b>SPREADER D11-21</b></p> <hr/>	<hr/> <p><b>SPREADER THIN D11T-21</b></p> <hr/>	<hr/> <p><b>SPREADER THIN D11T-25</b></p> <hr/>
 <p>AEED11-21S</p>	 <p>AEED11T-21S</p>	 <p>AEED11T-25S</p>

# WAXING INSTRUMENTS

			
<hr/> <p><b>P.K. THOMAS 1</b></p> <hr/>	<hr/> <p><b>P.K. THOMAS 2</b></p> <hr/>	<hr/> <p><b>P.K. THOMAS 3</b></p> <hr/>	<hr/> <p><b>WAX SPATULA 7</b></p> <hr/>
 <p>AEWPKT1</p>	 <p>AEWPKT2</p>	 <p>AEWPKT3</p>	 <p>AEWS7</p>

# FILES

		
<hr/> <p><b>HIRSCHFELD 3-7 FILE</b></p> <hr/>	<hr/> <p><b>HIRSCHFELD 5-11 FILE</b></p> <hr/>	<hr/> <p><b>1/4" - 6.3MM STAINLESS STEEL</b></p> <hr/>
 <p>AEFH3-7</p>	 <p>AEFH5-11</p>	<p><i>Both files compatible with 1/4 Stainless Steel handle.</i></p>
<p><i>Buccal/Lingual</i></p>	<p><i>Mesial/Distal</i></p>	





# COTTON PLIERS



**FLAGG 17 PLIER | AEPL17**



**COLLEGE 16 PLIER | AEPL4078**



**COLLEGE 16 LOCKING PLIER | AEPL4088**

# INSTRUMENT CASSETTES



**CASSETTE 108 | AEOVS108**

*Holds 8 instruments*



**CASSETTE 109/12P | AEOVS109/12P**

*Holds 12 instruments*



**CASSETTE 110 | AEOVS110**

*Holds 10 instruments*



**CASSETTE 114 | AEOVS114**

*Holds 14 instruments*

# INSTRUMENT CASSETTES *(continued)*



---

**CASSETTE 5** | AEOVSSL5R

*Holds 5 instruments*



---

**CASSETTE 7** | AEOVSSL7

*Holds 7 instruments*



---

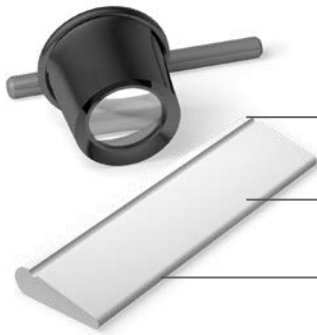
**CASSETTE 8** | AEOVSWV8/8

*Holds 8 instruments PLUS access area*

# SHARPENING STONES & ACCESSORIES



**SIMPLY SHARP CERAMIC STONE** | AESACC/F



**Rounded Edge:**  
Use for Curettes

**Notched Side:**  
Course Grit

**Opposite Side:**  
Fine Grit

**ALL YOUR  
SHARPENING  
NEEDS IN ONE  
EASY KIT**

**SIMPLY SHARP CERAMIC STONE KIT** | AESACC/FK

Sharpening dental instruments can be inconvenient, tedious and challenging. However, it is important to maintain sharp edges on your curettes and scalers. Our Simply Sharp Kit is designed with your convenience in mind. The double-sided stone offers you the choice of an extra-fine surface on one side and coarse grit on the other. The kit also includes a powerful 10x loupe for examining your edges. A sharpening test stick is included to conveniently test the cutting edge.

## SHARPENING TECHNIQUE

1. Using the 10x magnification loupe, inspect cutting edges for defects.
2. Pick your method, sharpen your instrument and test (using the test stick).
3. Inspect again by using the magnification loupe for proper angle, edge contour and sharpness (a sharp edge will not reflect light).
4. Repeat steps 2 and 3. Make adjustments as needed until the desired edge is achieved.
5. Always check your instruments to maintain sharpness. We recommend a new instrument be kept for comparison.

# SHARPENING STONES & ACCESSORIES *(continued)*



---

**CERAMIC SUPER FINE STONE** | AESACCS



---

**DIAMOND STONE** | AESADS



---

**SHARPENING TEST STICK - 6 PACK** | AESASTP *(shown)* | **SHARPENING TEST STICK** | AESASTS

To maintain optimal cutting edges on your instruments, American Eagle Instruments recommends routine sharpness testing by use of a test stick. To test for sharpness, simply stroke the test stick as you would during use. If the instrument “grabs,” it is sharp; if it does not, it should be sharpened or discarded.

***DO NOT sharpen XP® Sharpen-Free instruments. Simply discard and replace.***









*American Eagle*  
INSTRUMENTS®

American Eagle Instruments, Inc. stands behind our entire product offering 100%. If you do not believe that American Eagle Instruments are of the finest quality, the unsatisfactory product may be returned within 30 days for exchange or credit. **This is our unconditional guarantee.**



6575 Butler Creek Road • Missoula, MT 59808 • 800-551-5172 • Fax: 406-549-7452 • [www.am-eagle.com](http://www.am-eagle.com)

**YOUNG™**

*proudly made in the USA*