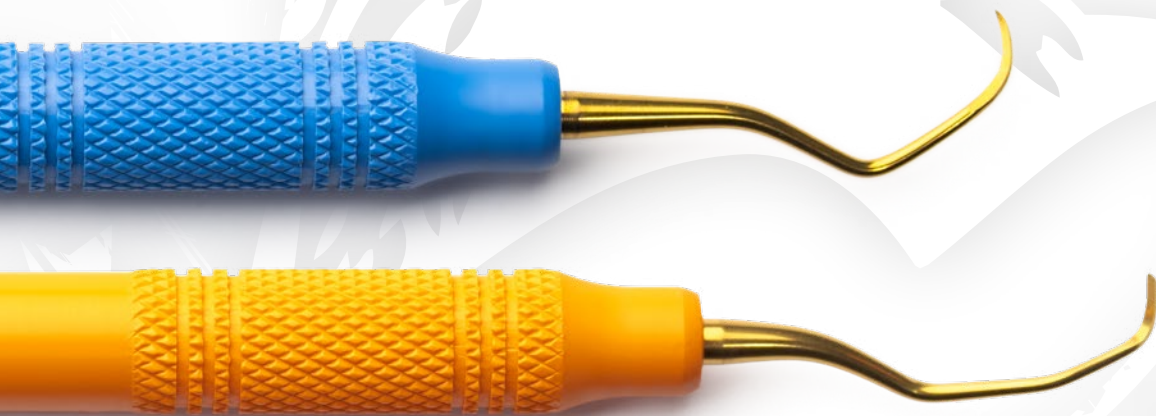




*American Eagle*  
INSTRUMENTS®



Offers valid 01.01.2023 - 28.02.2023

# American Eagle Instruments®

offers dental hand instruments of the highest quality

Our assortment includes products for diagnostics, curettes, scalers, titanium implant instruments, composite instruments and hand instruments for restorative dentistry. Our focus is on advanced and innovative products that enable more efficient working procedures with additional ergonomic comfort.



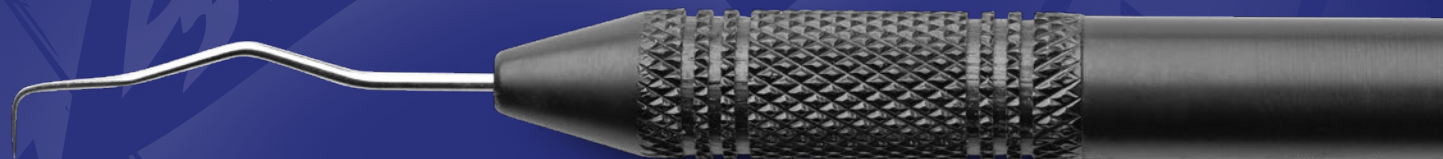
## XP Technology®

The patented surface alloy of our instruments with XP Technology® creates a razor-sharp cutting edge, that does not need to be sharpened. Innovations such as the Double Gracey™ are made possible by this.



## Quik-Tip™

Quik-Tip™ are instruments which handles are combined with interchangeable tips. The sustainable system saves resources and reduces waste. All prophylaxis instruments in our range are also available as Quik-Tip™.



## Diagnostics

The precise markings allow precise measurement and better depth control. Fine instrument tips and EagleLite® handles support optimal tactility and ergonomic working.

# Diagnostic Periodontal Probes/Probes (Explorer)

**4+1**  
on all Diagnostic  
instruments

## Light as a feather and ergonomic design

- Our ultra-light EagleLite® resin handles are comfortable to hold, providing perfect pressure transfer during periodontal screening.
- The thick handle is easy on the muscles and the diamond knurl pattern ensures optimum grip.

## Precise and patient-friendly

- The precise markings on our perio probes enable accurate measuring and better depth control.
- Fine instrument tips allow for optimal tactility and patient-friendly work.

WHO  
AEPWHOBX

9  
AEXP9X

NABERS 2  
AEPN2BX | Furcation

Description	Item#
Explorer Deep Pocket 11-12	AEXP11-12DPX
Explorer Shepherd's Hook 23	AEXP3CHX
Perio Probe	AEP12BX
Perio Probe WHO	AEPWHOBX
Perio Probe Nabers 2	AEPN2BX
Explorer 9 SE	AEXP9X
Mirror handle, tapered, EU-thread	AEMHTSSX

**We are happy to help!**

Contact us for a non-binding online  
live consultation or practice visit:

**07590033844**

**[jduckworth@younginnovations.com](mailto:jduckworth@younginnovations.com)**

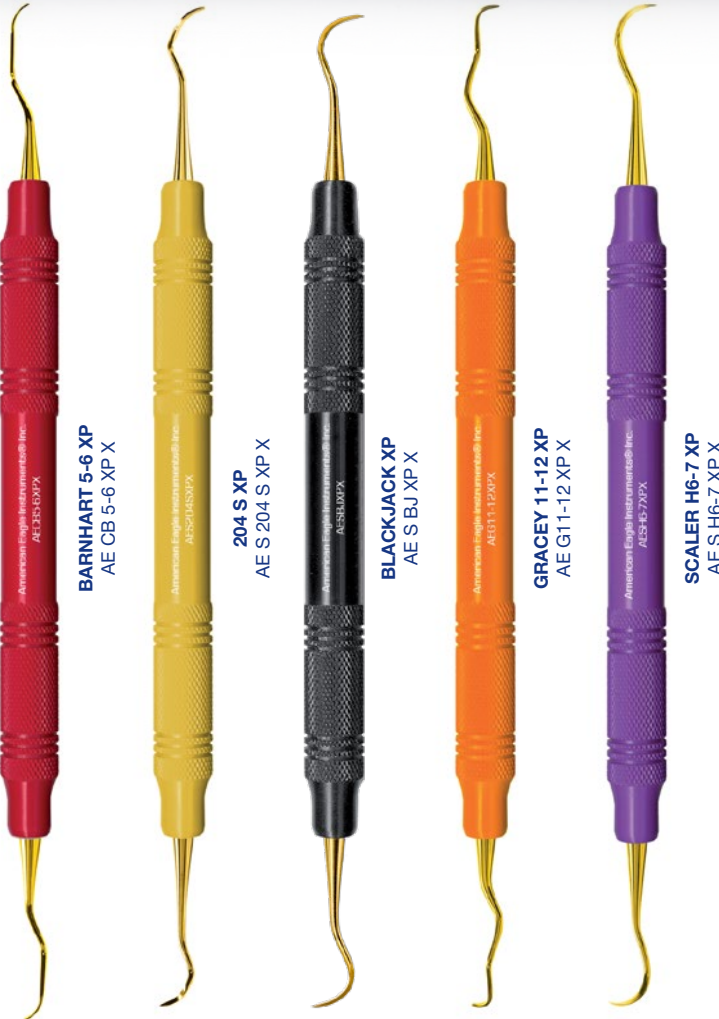
# XP Technology®

No instrument sharpening required

4+1  
on XP Scalers  
and Curettes



M23 XP  
AE S M23 XP X



BARNHART 5-6 XP  
AE CB 5-6 XP X

204 S XP  
AE S 204 S XP X

BLACKJACK XP  
AE S BJ XP X

GRACEY 11-12 XP  
AE G11-12 XP X

SCALER H6-7 XP  
AE S H6-7 XP X

## Do you know how much sharpening costs?

*Calculate your costs with our sharpening calculator and see what you can save*



## Thinner tip design

As XP Instruments are sharpen-free, they have been designed with a thinner tip. This allows for easier access to periodontal pockets and interproximal areas.

## Stay sharp instruments

Perfect working ends throughout the life time of the instrument.

## More comfort, less fatigue

An instrument that is always sharp means only slight pressure is needed to lightly “plane” away calculus and tartar.

Description	Item#
Universal curette Barnhart 5-6	AECB5-6XPX
Scaler M23	AESM23XPX
Scaler 204S, posterior	AES204SXPX
Scaler Blackjack, posterior	AESBJXPX
Gracey curette11-12, posterior	AEG11-12 XPX.
Scaler H6-7	AESH6-7XPX



# Quik-Tip™

## interchangeable tips

### cost-effective and reduce waste

**Combination of handles with inter-changeable tips**  
only the working end needs to be replaced, not the entire instrument.  
Handles are available in different designs and colours. The accompanying wrench enables fast and convenient replacement of the Quik-Tip™ tips.

Available for scalers, curettes and Gracey curettes. The complete instruments can be easily sterilised in the thermal disinfectant.

**For example:**

Quik-Tip Instrument	Item#
Scaler S204SD	AES204SDAXPQT
	AES204SDBXPQT
	AEQTHY
Scaler S204S	AES204SAXPQT
	AES204SBXPQT
	AEQTHY
Gracey Standard 11-12	AEG11XPQT
	AEG12XPQT
	AEQTHO
Gracey Standard 13-14	AEG13XPQT
	AEG14XPQT
	AEQTHB
Universal scaler SM23	AESM23AXPQT
	AESM23BXPQT
	AEQTHB
Universal curette	AECB5XPQT
	AECB6XPQT
Barnhart 5-6	AEQTHR
Wrench	AEQTW

Contact us for a non-binding offer or visit:  
**07590033844**  
[jduckworth@younginnovations.com](mailto:jduckworth@younginnovations.com)

#### Quik-Tip™ handles

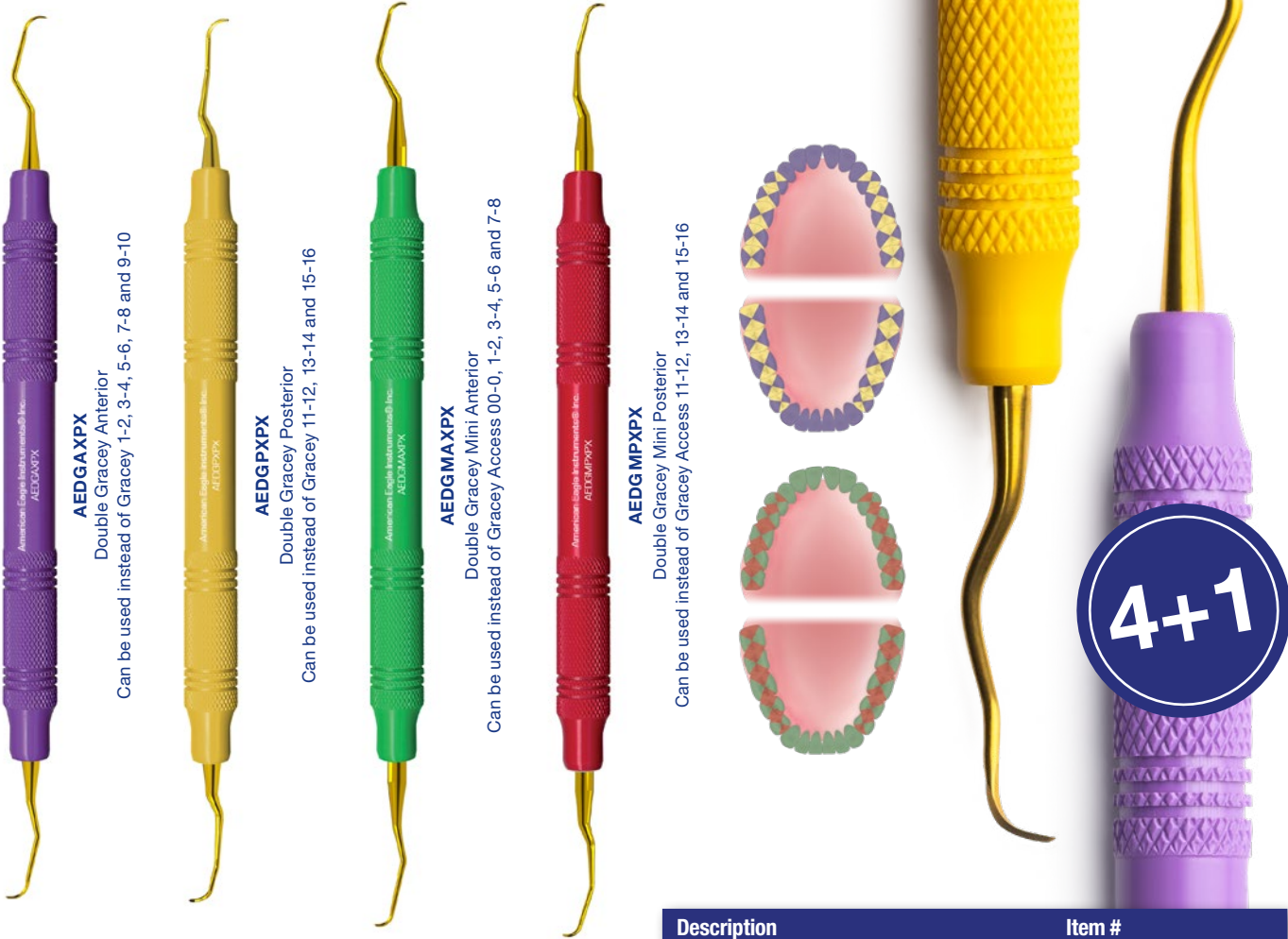
- AEQTHP
- AEQTHG
- AEQTHB
- AEQTHY
- AEQTHO
- AEQTHR
- AEQTHX
- AEQTHZ  
(Metal handle)

**20%**  
off  
XP Quik-Tip™

SCALER S204S  
AES204SAXPQT + AEQTHY + AES204SBXPQT

# XP Double Gracey™

only 2 instruments for all surfaces



## XP Technology® – No more sharpening

The Double Gracey™ instruments have two cutting edges per working end, which means you only need two instruments for all surfaces. They are economical as a universal curette. Available in Standard and Mini version for anterior and posterior.

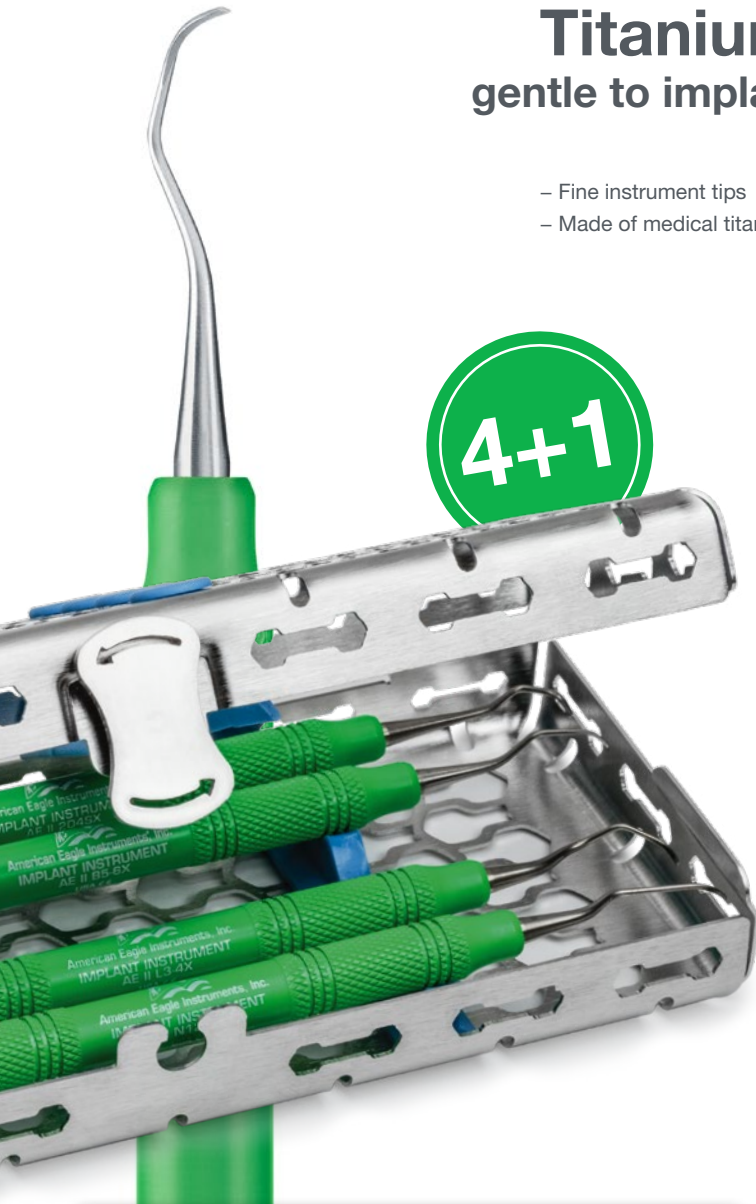
Description	Item #
AE XP Double-Gracey Anterior	AEDGAXPX
AE XP Double-Gracey Posterior	AEDGPPPX
AE XP Double-Gracey Mini Anterior	AEDGMAXPX
AE XP Double-Gracey Mini Posterior	AEDGMPXPX
Double Gracey Kit Anterior & Posterior	AEDGKXPX
Double Gracey Kit Mini Anterior & Posterior	AEDGMKXPX

# Titanium Implant Instruments

gentle to implants – hard on biofilm & calculous

- Fine instrument tips
- Made of medical titanium
- Titanium implant surfaces will not scratch or damage
- Ergonomic EagleLite® handles reduce hand fatigue

4+1



**204S**  
AE II 204S X



**BARNHART B5-6**  
AE II B5-6 X



**LANGER L3-4**  
AE II L3-4 X



**N128-L5**  
AE II N128-L5 X

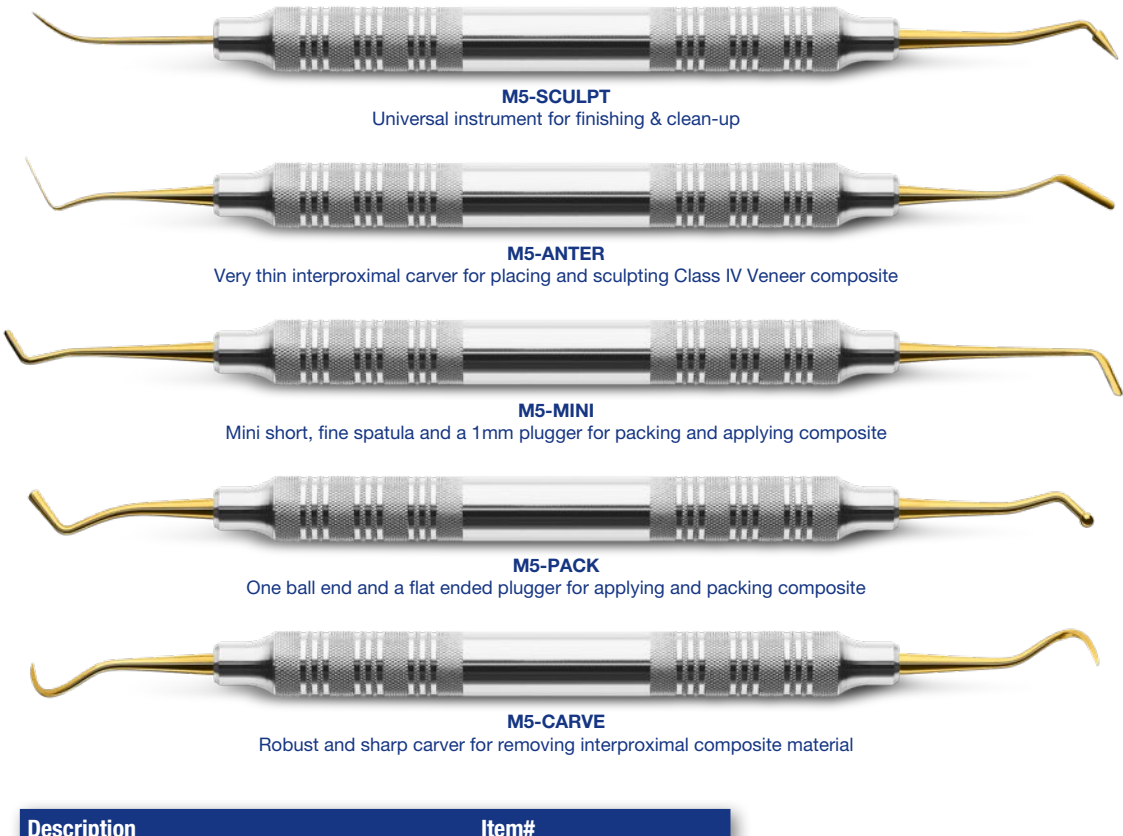
Description	Item#
Implant scaler 204S	AEII204SX
Implant curette Barnhart B5-6	AEIIB5-6X
Implant curette Langer L3-4	AEIIL3-4X
Implant scaler/-curette N128-L5	AEIIN128-L5X

# M5 Instruments

## M5 Restorative Series



The American Eagle M5 Restorative Series instrument kit was created in collaboration with Dr. Anthony Mak, DDS. This kit features five unique restorative instruments made with American Eagle patented technology that delivers a smoother, non-stick surface and allows clinicians to complete 90% of their procedures.



Description	Item#
M5 Restorative Series - XP Technology® M5-Sculpt	M5-SCULPT
M5 Restorative Series - XP Technology® M5-Anterior	M5-ANTER
M5 Restorative Series - XP Technology® M5-Mini	M5-MINI
M5 Restorative Series - XP Technology® M5-Pack	M5-PACK
M5 Restorative Series - XP Technology® M5-Carve	M5-CARVE

Further information  
on the new  
M5 instruments ➔



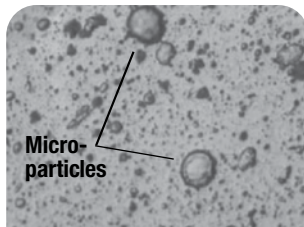


4+1

# Non-Stick XP Technology®

## No sticking - No pull back

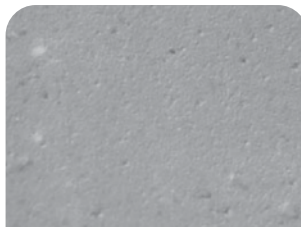
The instruments are coated with XP Technology® which makes an extremely hard surface for fewer scratches, also with flexible instruments. Available in versatile instrument shapes.



Micro-particles

**Standard instrument**

Composite sticks to microparticles



**XP Technology® instrument**

smooth surface

**Smoother than ever, thanks XP!**

American Eagle composite plastic filling instruments are coated with XP Technology®. The nanooptimised, super-hard, scratch resistant surface reliably prevents the composite sticking to the instrument.

For example:



**COMPOSITE 1**

AE C1 TNZ | Modelling instrument

2.0mm



2.0mm

**COMPOSITE 4**

AE C4 TNZ | Spatula / Spatula



1.0mm

**COMPOSITE 6**

AE C6 TNZ | Paddle / Plugger

2.0mm



2.0mm

**IPC-T INTERPROXIMAL CARVER - THIN**

AE CA IPCT TNZ | Interproximal Carver

0.9mm



1.4mm

**M-1 BALL BURNISHER**

AE BM 1 TNZ | Burnisher fine

**NON-STICK  
XP  
TECHNOLOGY®**

# The gold-standard solution for instrument reprocessing



A new range of cassettes - ergonomic and smart - offers an optimal solution for the classification, cleaning and sterilization of dental hand-instruments, while increasing safety and efficiency in the practice.

## High Quality Materials

- Electropolished stainless steel makes the cassette edges smooth and protects against corrosion.
- Only food grade silicone used.

## Innovative and ergonomic closing latch

- One-handed opening

## New design for a better cleaning process

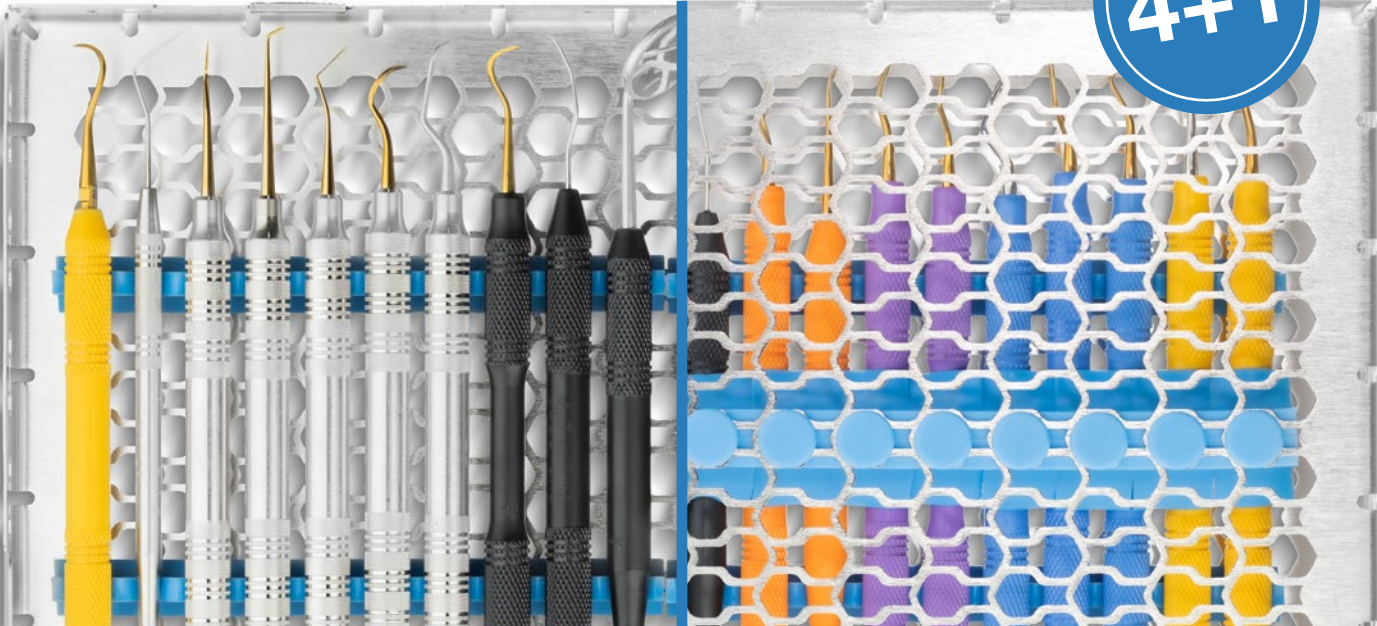
- The new and innovative laser cutting pattern guarantees maximum efficiency during the cleaning and sterilization process whilst ensuring stability and strength of the cassette.
- Open lattice design specially designed for washer disinfectant use, enabling maximum water through flow.
- Smooth round corners and slotted edges increase drainage and reduce drying time.

## Innovative color coding and modular silicone holders

- The innovative shape reduces instrument contact allowing for more liquid flow and for more efficient cleaning.
- 5 color coding tabs for practice organization included with every cassette.
- Silicone rails can be assembled in any position, are compatible with all handle diameters.

Description	Item#
Cassette for 5 instruments, ¼ DIN, blue rails, incl. 5 color coding options, 185x80x37mm	PP400371-2
Cassette for 10 instruments, ½ DIN, blue rails, incl. 5 color coding options, 185x148x37mm	PP400372-2
Cassette for 20 instruments, DIN, blue rails, incl. 5 color coding options, 285x183x37mm	PP400373-3

Cassettes will be delivered without instruments.





**Heritage**



**Innovation**



**Customer Focus**

Young Innovations was founded around 1900 and was a pioneer of US manufactured dental products. The company is a leading manufacturer and distributor of respected brands in Restorative and Preventative dental procedures. Microbrush®, DryTips®, Astek Innovations, Young® Dental, Zooby® and American Eagle® Instruments® are all leaders in the field, known for consistent quality and innovation to give security and peace of mind that every procedure is a successful procedure.

The history of American Eagle began in 1948 with the start of American Dental Manufacturing, a family-founded dental hand instrument company that made its mark by providing high quality, durable instruments to the dental profession. Throughout the decades and thanks to hard work, it became the company it is now well-known for - innovative dental hand instruments, made in the USA.

American Eagle Instruments® offers comprehensive lines of dental products designed for the forward-thinking dental professional. Our product lines include diagnostic, curettes, scalers, titanium implant instruments, composites, restorative, and cone socket instruments. Additionally, American Eagle provides associated dental products which include instrument cassettes for an efficient and hygienic reprocessing and storage of your high-quality dental instruments. As well as sharpening systems for the correct sharpening of scalers and curettes.

**Starting January 2023 – the American Eagle Instruments® product range will be available through multiple UK-based dealers.**

**YOUNG®**  
INNOVATIONS

**Microbrush®**  
International

**dry tips®**

**YOUNG®**

**zooby®**

**American Eagle®**  
INSTRUMENTS

**GALAXIE**  
cassettes

**Pro-Matrix®**

**Pro-Tip® TURBO**

**NATURES**  
TIP™

**CRYSTAL TIP®**

**inSafe®**



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**Do you have any questions?  
We are happy to help!**

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**or visit our website: [www.am-eagle.org](http://www.am-eagle.org)**

