



**POWER**  
DENTAL GROUP  
PRODUCT CATALOG





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All manufacturing processes are performed in our Chicagoland area facility.





*Dental USA specializes in manufacturing the highest quality dental instruments to our customers by employing superior technicians, and utilizing advanced production and equipment.*





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# About Dental USA, Inc

## Philosophy

“The best choice for safe treatment and success” is how dentists around the country describe our instruments.

The management concept of Dental USA is to create products that will not only be a good value to our customers, but will earn their trust while they receive excellent customer service.

## History

“Quality products at reasonable prices” is how our customers describe Dental USA.

Dental USA is located just northwest of the Chicagoland area. The Chicagoland area is renowned for its manufacturing trade so this gives us the opportunity to take advantage of the area’s best manufacturing techniques for dental instruments.

Currently we supply our products to North America’s largest distributors of dental instruments, and are in the process of expanding our distribution worldwide.

The founder of Dental USA, Inc. has worked in the dental instrument manufacturing industry for the last 20 years. He has a strong desire to produce a better quality product at a price all can appreciate. He believes that he can provide safer and more convenient dental instruments to dentists by making sure that Dental USA is equipped with the best systematic production line, combined with innovative technology and experienced employees on staff. With that determination, he has set out to experience every aspect of the processes necessary for quality instruments, from research and development to the production line. After 20 years, the dream of an innovative man becomes a reality under the name of Dental USA, Inc.





## Our Vision

Our vision has always been very clear. It is to offer the best products, at the best prices, to satisfy our customers' needs. In order to continue to achieve our vision, we will continue to pursue upgrades in the latest technologies, craftsmanship, production and research and development.

As our skillful technicians put their best efforts into the latest production processes of each and every product, Dental USA shall produce products with the utmost precision and care. This attention to detail is something seldom seen in today's automated mass production processes.

We will continue to perform our best to become the worlds' premier dental instrument company.

## ***Our Tip Manufacturing Process***

How does Dental USA do it?

- Purchasing the best surgical quality materials.
- Skilled technicians are manufacturing the shapes of each tip.
- Cutting and shaping each tip using CNC machinery.
- Proper bending of each tip, from 1 to 6 times, to insure proper use qualities.
- Increasing the strength of the instruments with the use of heat treating processes.  
Dental USA raises the level of heat treating to a 50-55 hardness rating, which increases the strength of the material and minimizes wear.
- Assembling the instruments properly is of the utmost importance.  
If the tip is not inserted into the handle properly, it will not work correctly and may break or fall out of the handle. Each instruments' tips are inserted by highly trained and skilled technicians.
- As a final step to the process, we clean all of the instruments and do what we call a final "blading", or sharpening, to ensure the proper working edges are on each and every instrument to meet the specifications of dental professionals.

### Handle Manufacturing Process

**Proper Cutting** : To cut each handle of different sizes with precision machinery.

**Complete handle making process** : To cut the tip to fit into each handle size. This process requires very precise work since there is a great possibility of product loss.

**Grooving work** : To groove the handles so that it gives dentists comfort in treatment.

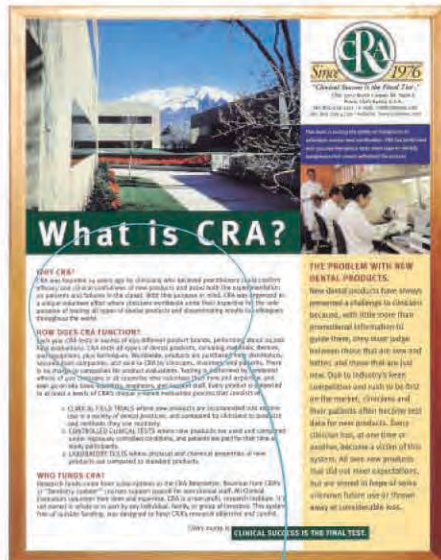
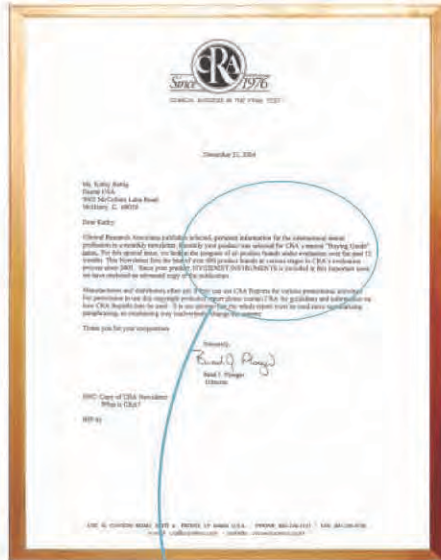
(Grooving work is different depending on the functions and kinds of handles)

**Upscale Satin Handles** : By applying friction on the handles in the sand barrel for a long time, the handles turn into bright satin finish.

**Ultrasonic Cleaning** : Handles could get rusty without the ultrasonic cleaning process.

Without ultrasonic cleaning, it will shorten the life-span of the instruments.

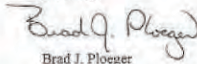




... publishes selected, pertinent information for the international dental newsletter. Recently your product was selected for CRA's annual "Buying Guide" issue, we look at the progress of all product brands under evaluation over the past 12 months and list the best of over 400 product brands at various stages in CRA's evaluation. Since your product, HYGIENIST INSTRUMENTS is included in this important issue, we are providing you an advanced copy of the publication.

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operation.

Sincerely,  
  
 Brad J. Ploeger  
 Director

# What is

**WHY CRA?**  
 CRA was founded 24 years ago by clinicians who believed practicing dentists should have the most effective and clinically useful products for their patients and failures in the closet. With this purpose in mind, a unique volunteer effort where clinicians worldwide unite their expertise for the purpose of testing all types of dental products and disseminating the results throughout the world.

**HOW DOES CRA FUNCTION?**  
 Each year CRA tests in excess of 650 different product brands, performing over 1000 clinical field evaluations. CRA tests all types of dental products, including instruments, equipment, and techniques. Worldwide, products are purchased and secured from companies, and sent to CRA by clinicians, inventors, and distributors at no charge to companies for product evaluations. Testing is performed by over 400 clinicians in 18 countries who volunteer their expertise. On-site basic scientists, engineers, and support staff assist in the testing. CRA's unique 3-tiered evaluation process includes:

1. **LABORATORY TRIALS** where physical and chemical properties of new products are compared to standard products.

2. **CLINICAL FIELD TRIALS** where new products are incorporated into a practice and used by a variety of clinical personnel, and compared to standard products.

3. **CLINICAL TRIALS** where the products are used and compared to standard products in a controlled clinical setting.

4. **LABORATORY TRIALS** where physical and chemical properties of new products are compared to standard products.

**WHO FUNDS CRA?**  
 CRA is a non-profit organization. The CRA is supported by the dental community through the sale of products and services. CRA is not a for-profit organization. It is not a charity and does not have a 501(c)(3) status. CRA is a non-profit organization. It is not a charity and does not have a 501(c)(3) status.

CLINICAL SUCCESS IS THE FINAL TEST.

The products of Dental USA, Inc. are selected by 2004's Annual Buying Guide by Clinical Research Associates in USA.

*The superior quality of Dental USA's products did not just happen overnight. It was sheer enthusiasm created by 20 years of experience and an unprecedented passion in dental instrument manufacturing. The following are some of the results of this passion:*

- 1) **Sharpness** – The precision of a dental instrument is completed by the tips of Dental USA's products. As each goes through the production processes, Dental USA perfects the unique angles and sharpens each blade.
- 2) **Lightness** – Even though our handles are larger than our competitors' for a better grip, our handles are lighter because we use high purity stainless steel that helps to minimize hand fatigue of dentists. This also helps with our products' durability.
- 3) **Solidity** – Another advantage of using the highest quality materials is that our products are virtually unbreakable under the hand pressure used when treating patients. This is a crucial safeguard for both patients and dentists.
- 4) **Sufficient Blades** – As we provide 60% ~ 100% more angles on our blades than our competitors, it is a lot easier for dentists to treat patients in varying directions. Multi-lateral blades enable dentists to treat the patient by turning the handle instead of the patient.
- 5) **Innovation** – Dental USA values the evolving users' needs and accordingly continues to use new innovations for our products to accommodate our users around the world.
- 6) **Value** – In addition to maintaining our quality, our pricing means value to our customers in these trying economic times. It is our management's concept.
- 7) **Comfort** – We put the dentist's and patient's comfort as our number one priority with our ergonomic designs. Dentists can deliver precise treatment with comfort for all patients with our instruments.
- 8) **Variety** – Our wide variety of diagnostic, periodontal, operative, restorative, orthodontic, prosthetic, endodontic, surgical and periodontal surgical instruments offer a good value along with better choice to our customers. We offer over 1,500 different types of instruments to choose from.
- 9) **Craftsmanship** – Our skillful technicians, with enthusiasm for perfection, make Dental USA's products more precise and offer a handmade touch to each instrument.



Dental USA, Inc. instruments are made from the finest stainless steel by skilled craftsmen and are subject to strict quality controls during the whole working cycle and related shipment. Therefore, we offer a full guarantee for all materials against any defects and will exchange free of cost under the normal conditions and usage.



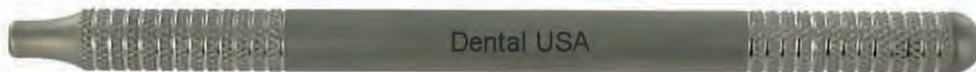
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## HANDLE OPTION

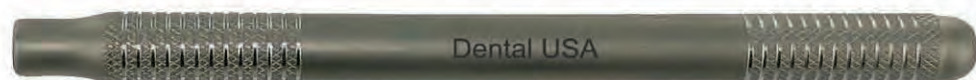
### SINGLE-END



1EZ S/E (1/4", 6mm)  
STAINLESS STEEL



4EZ S/E (5/16", 8mm)  
STAINLESS STEEL



6EZ S/E (3/8", 10mm)  
STAINLESS STEEL

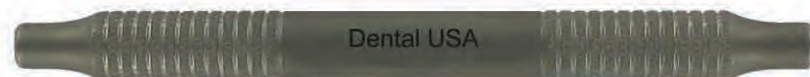
### DOUBLE-END



3EZ D/E (1/4", 6mm)  
STAINLESS STEEL



4EZ D/E (5/16", 8mm)  
STAINLESS STEEL



6EZ D/E (3/8", 10mm)  
STAINLESS STEEL

### ELEVATOR



ELEVATOR SMALL  
STAINLESS STEEL



ELEVATOR LARGE  
STAINLESS STEEL

\* We use the highest quality stainless steel for our handles.

\* Our handles are guaranteed against any tarnishing, cracking and deformity over time.

Please inquire further for more options.

\* We offer a secured grip, comfort, and lightweight with our new design of our handles.

\* Handle options are subject to change due to availability.



# Diagnostic A

## EXAM SET UP 7 INS (Recommended)

1. 1007 3EZ EXPLORERS TU17/23
2. 1018 3EZ EXPLORERS ODU11/12
3. 1104 1EZ CP12
4. 6517 FORCEP LONDON-COLLEGE
5. 6911 6EZ MIRROR HANDLE #6 C/S
6. 6951 #5 MIRROR
7. 7501 6 HOLD CASSETTE



### HANDLE OPTION

- \* 1EZ S/E
- \* 3EZ D/E
- \* 6EZ D/E OR S/E

Explorers  
Probes(Color)  
Explorers/Probes  
Mirrors/Mirror Handles

To detect and explore caries, abrasions, calculus, pocket characteristics, furcation and restoration. Instruments do not bend easily due to our outstanding tip strength. It also gives dentists a delicate feeling to make an exact diagnosis of the patient's condition. More moderate tips are usually used for disease detection while hard tips are used for removing calculus and excessive cement.





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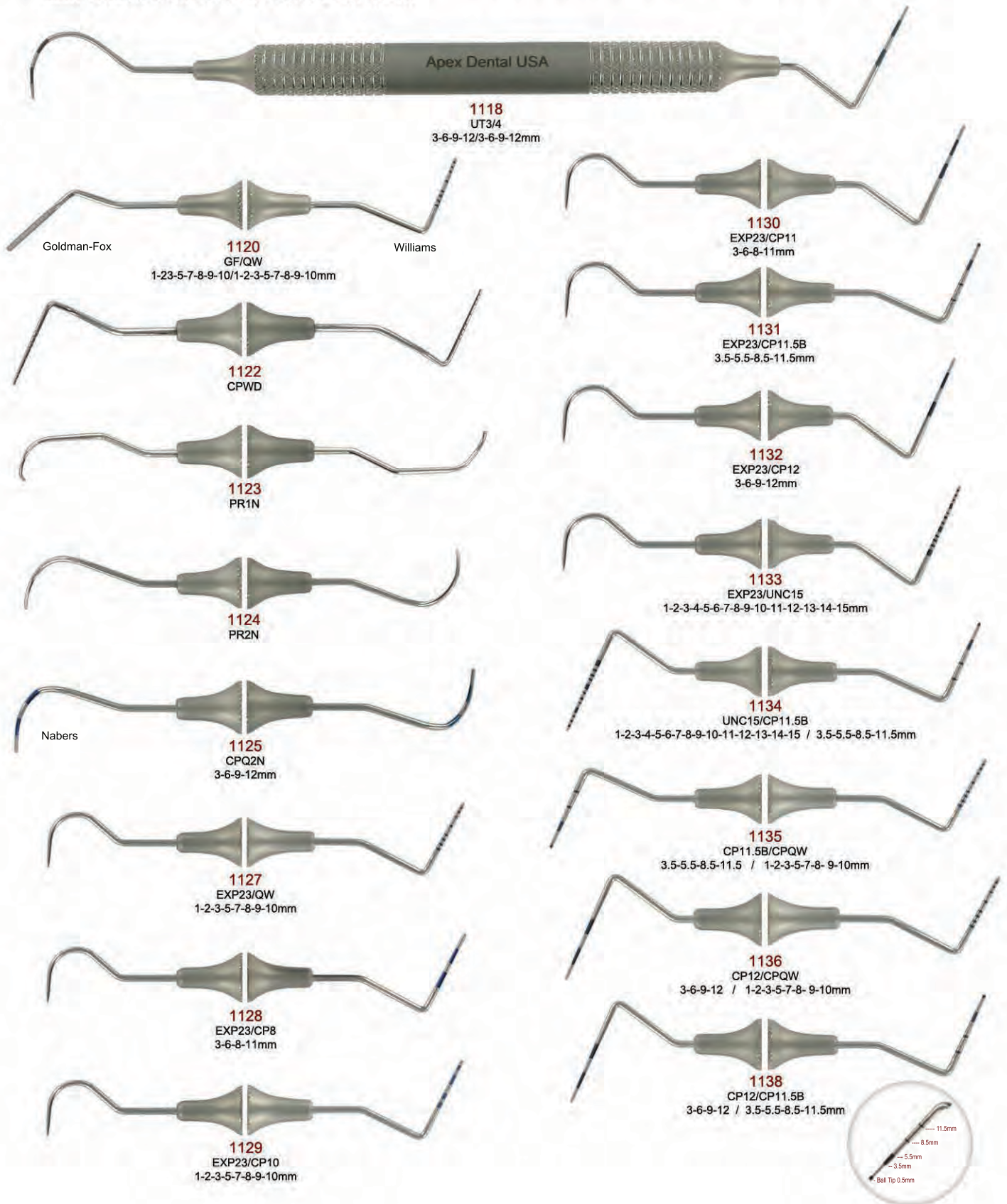


To check the depth of periodontal pocket vertically or horizontally. Length of 6mm is the standard control point for diagnosing patient's periodontal symptom: (a) If the length of periodontal pocket is below 6mm, patient is at the mild condition. (b) If the length of periodontal pocket is more than 6mm, patient is at the critical condition.





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Variety of mirror sizes, styles, and handles.

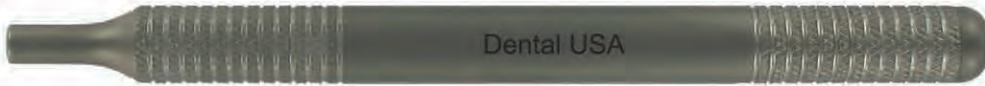
MIRROR HANDLE C/S (cone socket) TYPE



**6908A**  
OCTAGON C/S WITH RULER MIRROR HANDLE



**6910**  
4EZ C/S MIRROR HANDLE



**6911**  
6EZ C/S MIRROR HANDLE



**6912**  
6EZ D/E C/S DOUBLE-SIDED MIRROR HANDLE

MIRRORS



**6950**  
#4 MIRROR HEAD  
FRONT SURFACE  
22mm  
C/S (cone socket)



**6951**  
#5 MIRROR HEAD  
FRONT SURFACE  
24mm  
C/S (cone socket)



**6951D**  
#5 DOUBLE-SIDED  
MIRROR 24mm  
C/S (cone socket)  
6951DB (BOX OF 6)



**#5 DOUBLE-SIDED  
MIRROR 24mm  
C/S (cone socket)  
BOX OF 6**

MIRROR HEAD  
(BOX OF 12)

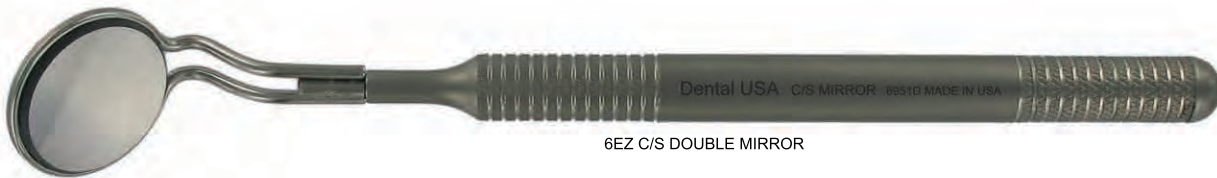


**6950B #4 FRONT SURFACE (BOX OF 12)**  
**6951B #5 FRONT SURFACE (BOX OF 12)**  
**6951DB #5 DOUBLE-SIDE (BOX OF 6)**



Variety of mirror sizes, styles, and handles.

MIRROR HANDLE C/S TYPE



Variety of mirror sizes, styles, and handles.



6931 PARA ANTERIOR 5mm



6932 PARA POSTERIOR 5mm



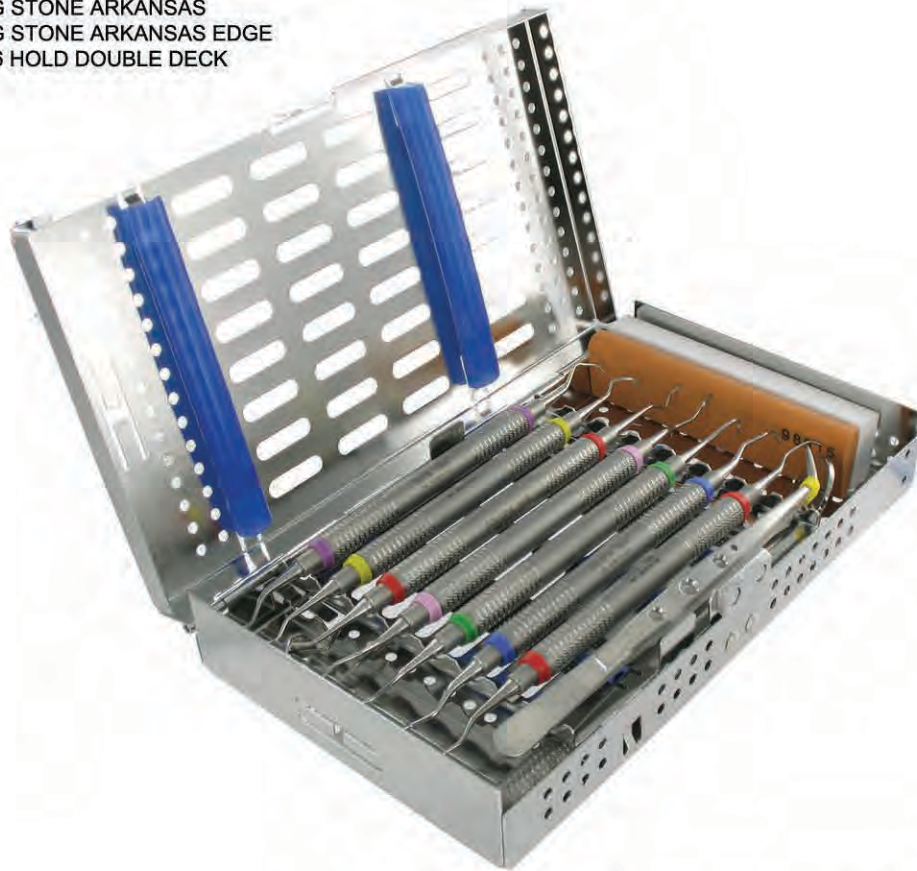
6933 ELEVATOR C/S MIRROR



# Periodontal B

PROPHY SET UP 15 INS (Recommended)

1. 1018 3EZ EXPLORERS OUD11/12
2. 1132 3EZ COLOR PROBE EXP23/CP12
3. 1201 6EZ SCALERS/CURETTES H6/7
4. 1208 6EZ SCALERS/CURETTES 204S
5. 1416 6EZ SCALERS/CURETTES COL13/14
6. 1601 6EZ STANDARD GRACEY GR1/2
7. 1604 6EZ STANDARD GRACEY GR7/8
8. 1606 6EZ STANDARD GRACEY GR11/12
9. 1607 6EZ STANDARD GRACEY GR13/14
10. 6517 FORCEPE LONDON-COLLEGE
11. 6911 6EZ MIRROR HANDLE #6 C/S
12. 6950 #4 MIRROR C/S FRONT SURFACE
13. 7423 SHARPENING STONE ARKANSAS
14. 7424 SHARPENING STONE ARKANSAS EDGE
15. 7502N CASSETTE 16 HOLD DOUBLE DECK



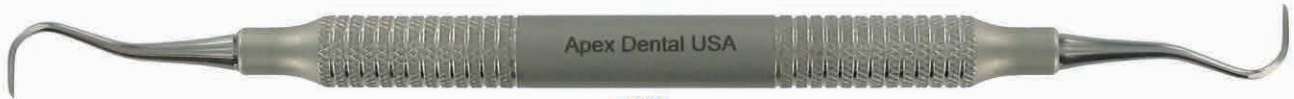
HANDLE OPTION

\* 6EZ D/E OR S/E

Sickle/Jacquette Scalers  
Sickle Scalers/Curettes  
Universal Curettes  
Gracey Curettes  
Debridement/Furcations  
Hirschfeld Files  
Sharpening Stones

To remove calculus on the surface of gingival area.

ANTERIOR



1201  
H6/7  
ANTERIOR PREMOLAR  
HYGIENIST



1202  
H5/U15  
HYGIENIST/TOWNER



1213  
J30/33  
JACQUETTE



1203  
H5/33  
HYGIENIST/JACQUETTE



1214  
J31/32  
JACQUETTE



1205  
U15/30  
TOWNER/JACQUETTE



1215  
J34/35  
JACQUETTE



1206  
U15/33  
TOWNER/JACQUETTE



1216  
J37/38  
JACQUETTE

POSTERIOR



1207  
204

1208  
204S

1209  
204SD

1210  
SIUF204

1211  
SPR2/3

1212  
OD1/33

SPRINGFIELD



1219  
N135



1220  
REM3/4  
REMINGTON



1221  
N129

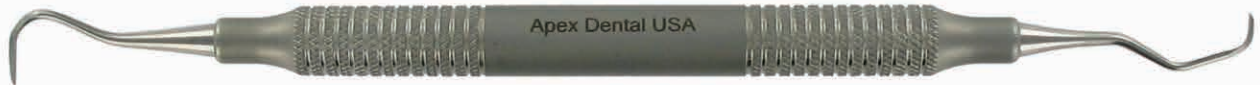


1222  
T2/3  
TAYLOR

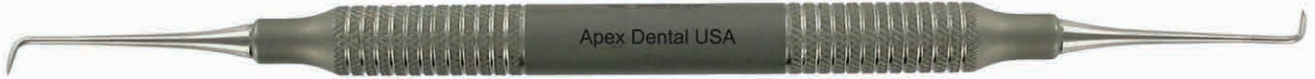
ANTERIOR  
ODONT/JACQUETTE



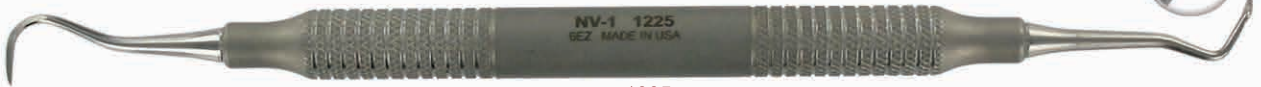
To remove calculus on the surface of gingival area.



1223  
N137  
ANTERIOR



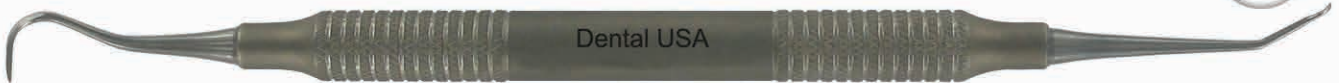
1224  
MO/00  
ANTERIOR



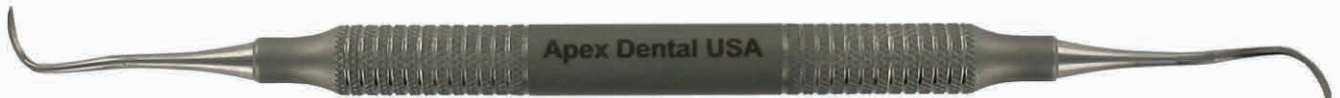
1225  
NV1



1226  
NV2



1227  
KB1



1228  
MTJC



1229  
H5/H5



1230  
N130



1235  
H5/L5

Designed for the removal of supragingival calculus.



1303D  
N128/N128



1301  
TAYLOR1



1306  
R7S



1302  
SPRINGFIELD1



1307  
BX



1303  
N128



1308  
YG15



1304  
USC128



1310  
C11



1305  
WH2



1311  
B1

McCALL



1313  
B2/3



1322S  
MC13/14S POINTED

1322  
MC13/14  
ROUNDED



1314  
CK6



1323  
MC17/18



1315  
CI2/3



1325S  
MTC13/14 POINTED



1316  
B5/6



1326PT  
MC17/18PT  
POINTED

1326  
MC17/18 ROUND  
= MC17/18S  
ROUND ALSO



1317  
CK6D



To remove heavy calculus above or below the surface of gingival area.  
We angulate and sharpen the blade of our instruments more, to greatly reduce treatment fatigue.



1411  
C104/105

GOLDMAN FOX

PROPHY GRACEY  
SHANKS ARE A LITTLE SHORTER THAN A NORMAL GRACEY



1401  
GF1



1518  
PROPHY1/2



1402  
GF2



1519  
PROPHY3/4



1403  
GF3



1520  
PROPHY5/6



1404  
GF4



1405  
GF5  
HOE



1521  
PROPHY7/8



1406  
GF6  
HOE



1407  
GF21



1408  
GF21S/33

CATTONI

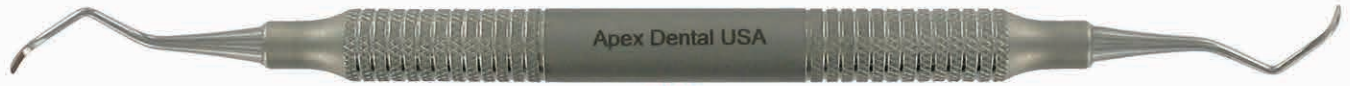


1410  
C103/106



1412  
C107/108

Curettes are types of scalers with which dentists can deliver more precise treatments. The end of the tips are designed with two cutting edges and rounded toes.



1501  
IU13/14  
INDIANA UNIVERSITY

LANGER (UNIVERSAL)



1502  
IU17/18  
INDIANA UNIVERSITY



1514  
L1/2



1503  
BUNT1/2



1515  
L3/4



1504  
BUNT5/6



1516  
L5/6



1505  
YG7/8 YOUNGER-GOOD



1517  
L17/18

COLUMBIA



1506  
BT13/14SBATES



ANTERIOR APPLICATION  
1414  
COL2R/2L



1507  
R3/4 RULE



POSTERIOR APPLICATION  
1415  
COL4R/4L



1508  
411/412



UNIVERSAL APPLICATION  
1416  
COL13/14



1509  
413/414



UNIVERSAL APPLICATION  
1416C  
COL13/14C  
CURVED TIP  
LONGER VERSION OF COL13/14

UNIVERSAL BARNHART



1512  
ME1



1421  
BH1/2



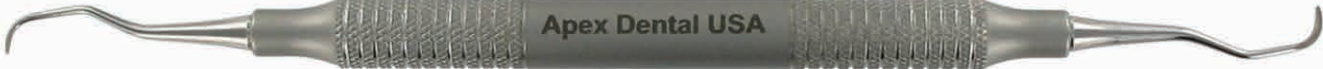
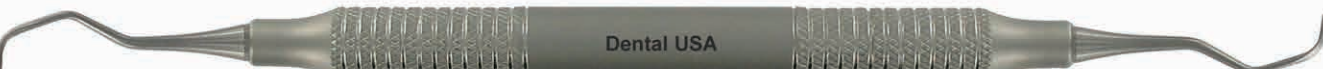

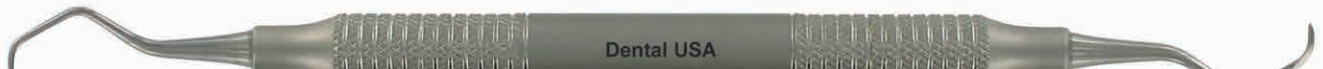
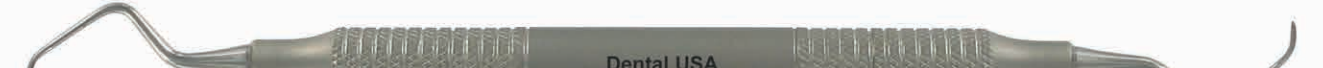
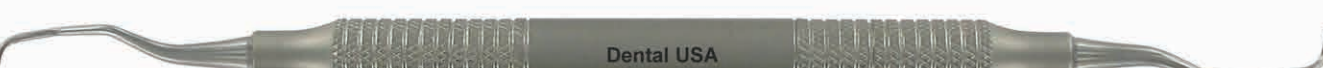
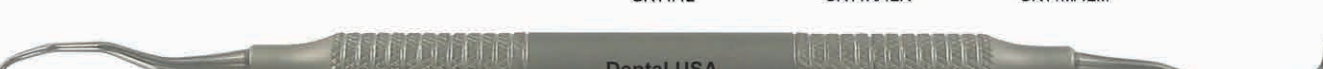
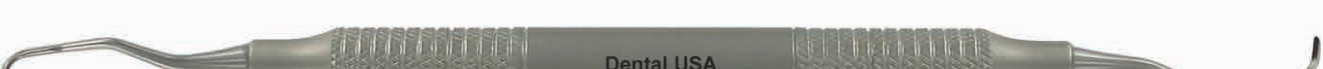
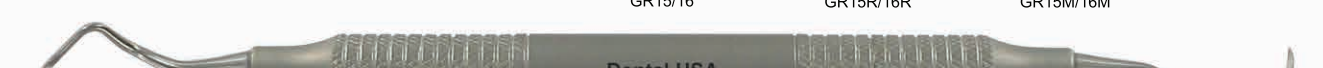

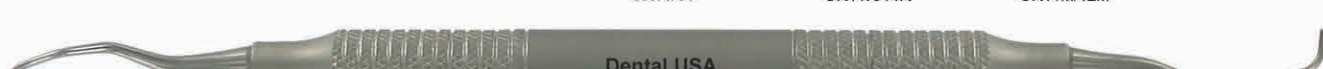
1422  
BH5/6



For the removal of heavy subgingival calculus including deep scaling, root planning and periodontal debridement. It is highly recommended for dentists to be equipped with a full set of Standard Gracey.

STANDARD GRACEY

RIGID & MINI  
BLADE AVAILABLE

	Apex Dental USA			
Anterior incisors and canines	1601 GR1/2	1601R (RIGID) GR1R/2R	1601M (MINI) GR1M/2M	
	Dental USA			
Anterior incisors and canines	1602 GR3/4	1602R (RIGID) GR3R/4R	1602M (MINI) GR3M/4M	
	Dental USA			
Anterior incisors and premolars	1603 GR5/6	1603R (RIGID) GR5R/6R	1603M (MINI) GR5M/6M	
	Dental USA			
Premolars and molars, facial and lingual surfaces	1604 GR7/8	1604R (RIGID) GR7R/8R	1604M (MINI) GR7M/8M	
	Dental USA			
	1605 GR9/10	1605R (RIGID) GR9R/10R	1605M (MINI) GR9M/10M	
	Dental USA			
Posterior	1606 GR11/12	1606R (RIGID) GR11R/12R	1606M (MINI) GR11M/12M	
	Dental USA			
Posterior	1607 GR13/14	1607R (RIGID) GR13R/14R	1607M (MINI) GR13M/14M	
	Dental USA			
Posterior	1608 GR15/16	1608R (RIGID) GR15R/16R	1608M (MINI) GR15M/16M	
	Dental USA			
Posterior	1609 GR17/18	1609R (RIGID) GR17R/18R	1609M (MINI) GR17M/18M	
	Dental USA			
Mesial/Distal	1623 GR11/14	1623R (RIGID) GR11R/14R	1623M (MINI) GR11M/12M	
	Dental USA			
Mesial/Distal	1624 GR12/13	1624R (RIGID) GR12R/13R	1624M (MINI) GR12M/13M	

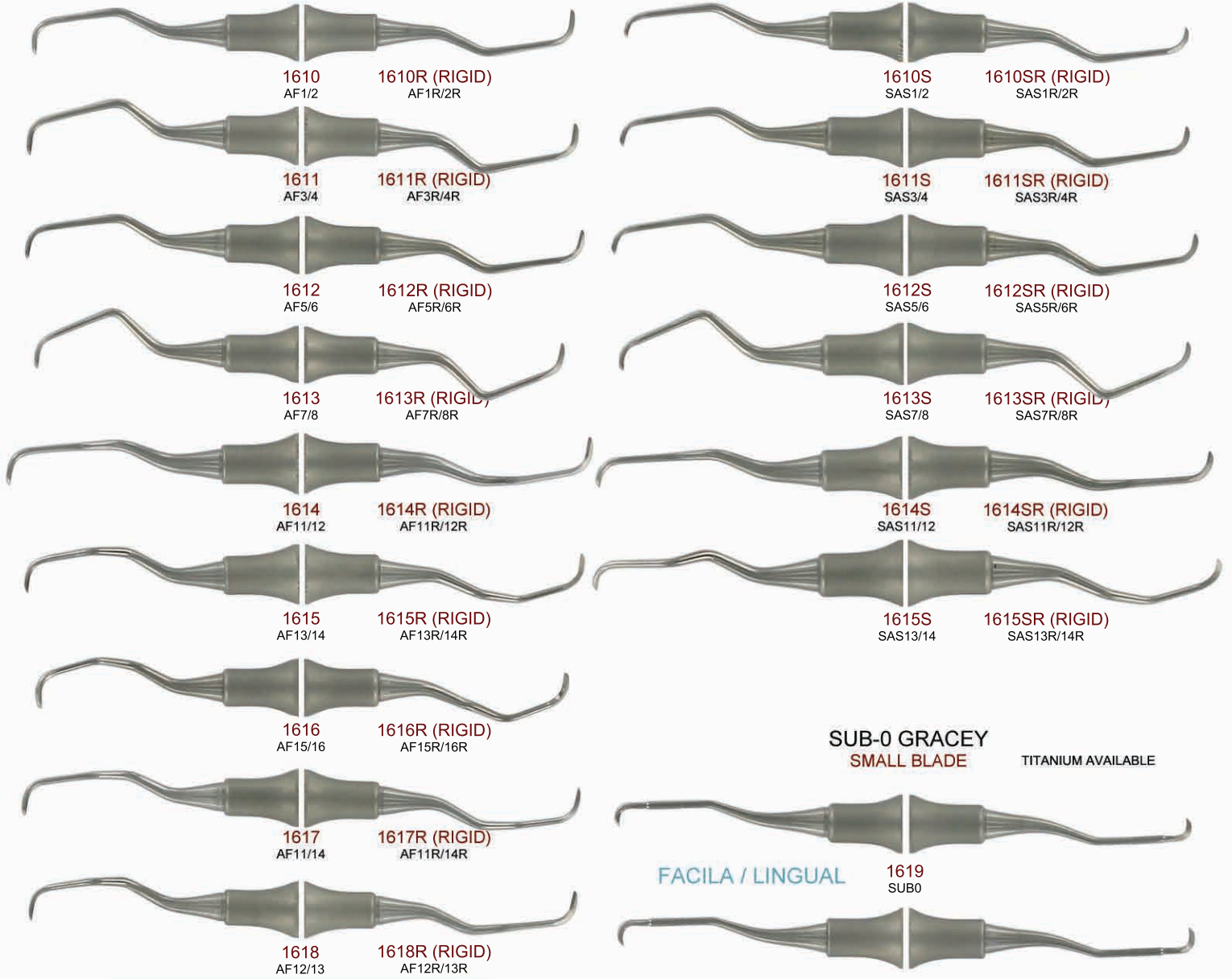
For the removal of heavy subgingival calculus including deep scaling, root planning and periodontal debridement. It is highly recommended for dentists to be equipped with a full set of Standard Gracey.

AF-GRACEY

RIGID BLADE  
AVAILABLE

SAS-GRACEY  
SHORTER BLADE

RIGID BLADE  
AVAILABLE



SUB-0 GRACEY  
SMALL BLADE

TITANIUM AVAILABLE

FACILA / LINGUAL

MESIAL

DISTAL



\*1601 GR1/2

\*1610 AF1/2

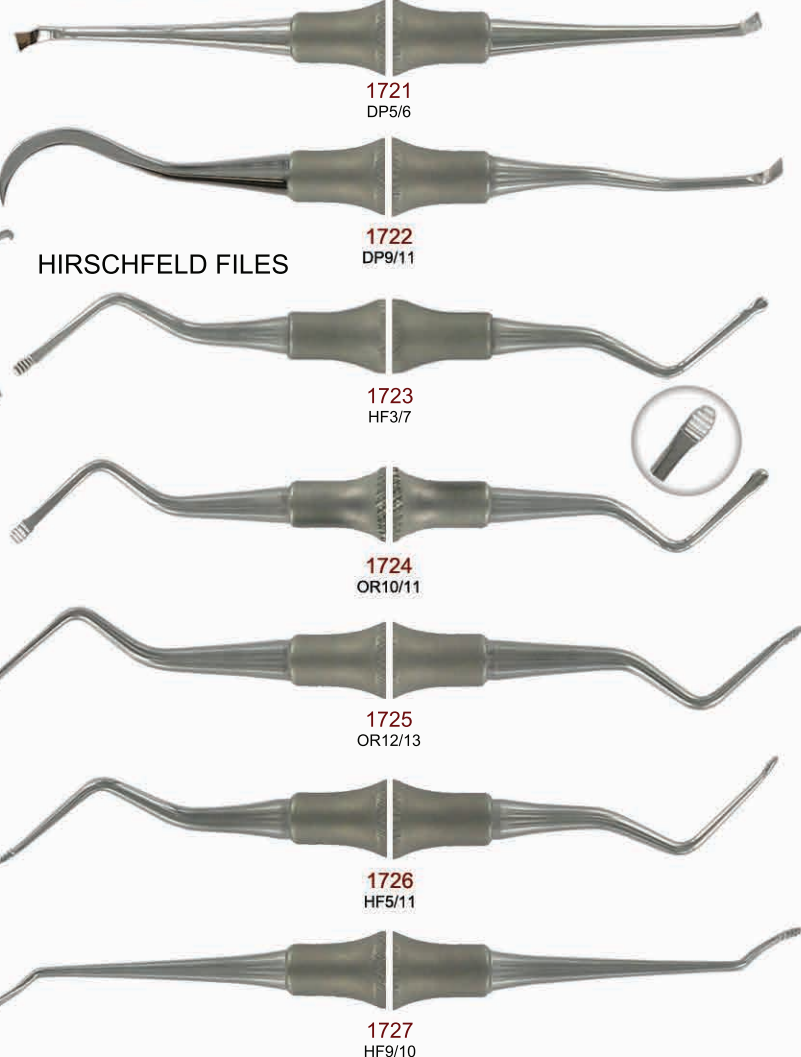
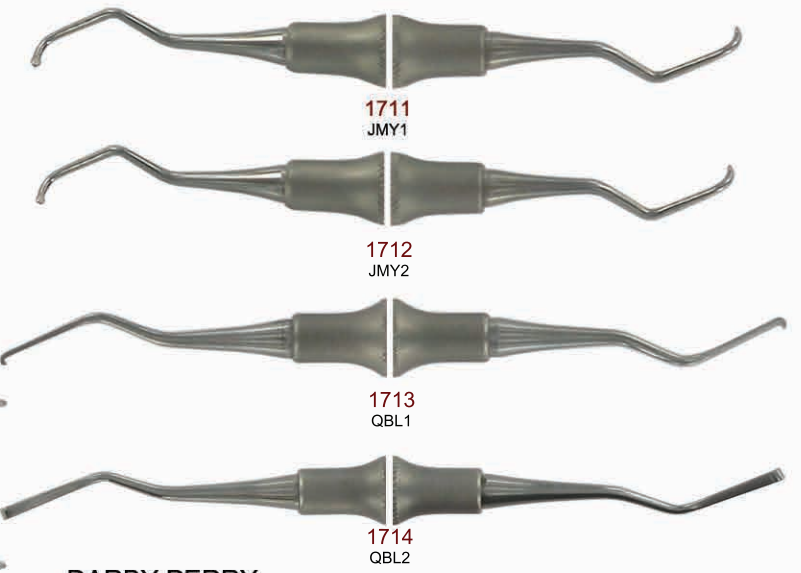
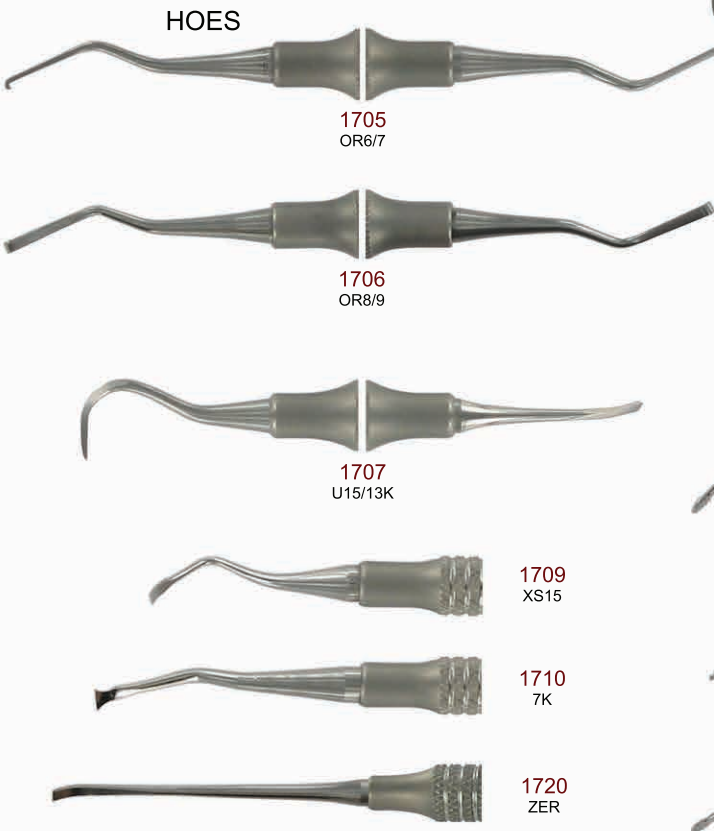
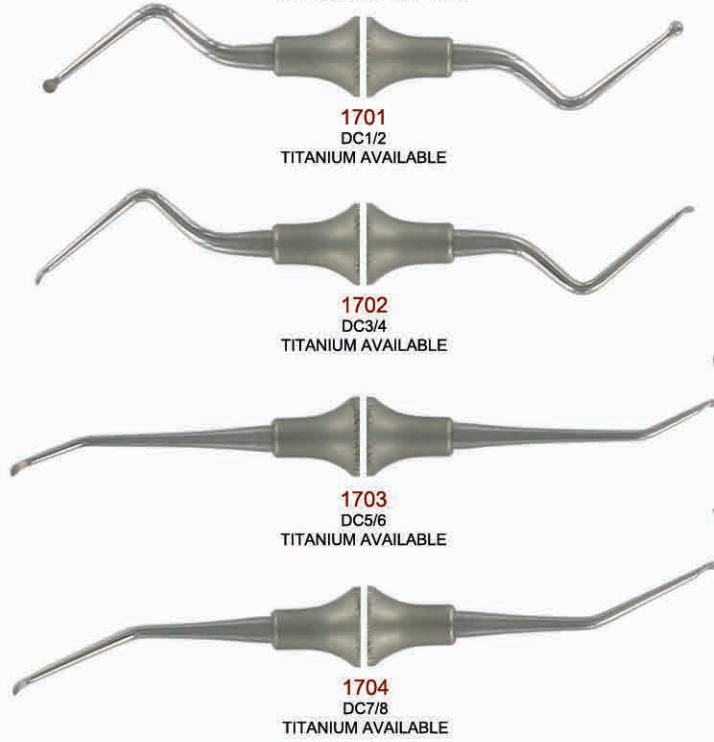
\*1601S SAS1/2



\* O' Hehir curettes debridement : Removing residual calculus after ultrasonic scaling for deep pockets.

\* Furcation curettes : Used for curetting the infected areas of periodontal disease.

O'HEHIR CURETTES  
DEBRIDEMENT

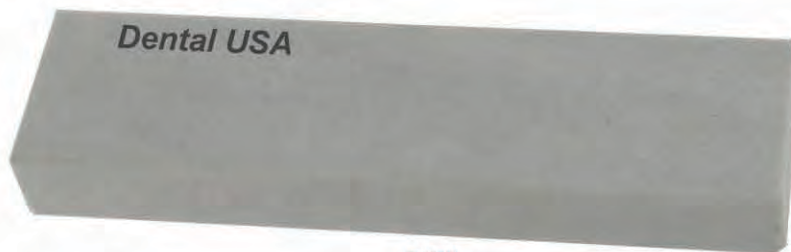


### India Stone

The coarse grained India Stone is for the initial grinding of very blunt instruments. The shape of the stone enables the grinding of most of the surfaces and radii of the instruments. Fine grinding should then be carried out with a Hart-Arkansas stone.



7423  
SHARPENING STONE  
INDIA SLIP



7424  
SHARPENING STONE  
ARKANSAS FLAT



# Periodontal Surgery C

## IMPLANT KIT 27 INS (Recommended)

- |            |                                       |
|------------|---------------------------------------|
| 1. 1105    | COLOR PROBE CP15UNC                   |
| 2. 1923T   | PERIOTOME PT2 TITANIUM WITH SERRATION |
| 3. 1924T   | PERIOTOME PT1 TITANIUM WITH SERRATION |
| 4. 2033N   | JOVANOVIC 3MM BONE CONDENSER          |
| 5. 2034S   | BONE PACKER IBP3/5 SERRATION          |
| 6. 2071    | FORCEP KERISON                        |
| 7. 2094    | BONE MIXING BOWL                      |
| 8. 3506    | PERIOSTEALS MOLT9                     |
| 9. 3751    | ELEVATORS LUXATION 2MM STD            |
| 10. 4103   | SURGICAL CURETTES LUCAS86             |
| 11. 4111   | SURGICAL CURETTES MOLT2/4             |
| 12. 4618   | STAINLESS RULER                       |
| 13. 4625   | BONE CALIPER DOUBLE SCALE             |
| 14. 5505TN | MICRO NEEDLE HOLDER T/C               |
| 15. 5917   | GUM SCISSORS LA GRANGE 11.5CM         |
| 16. 5920   | GUM SCISSORS IRIS CURVED 11.5CM       |
| 17. 6420   | RETRACTORS UNIVERSITY OF MINNESOTA    |
| 18. 6428   | RETRACTORS BISHOP                     |
| 19. 6502   | FORCEP ADSON 1X2 12CM                 |
| 20. 6717   | SUCTION TUBES 4MM                     |
| 21. 6905   | SCALPEL HANDLE 5                      |
| 22. 6923   | SCALPEL HANDLE ADJ                    |
| 23. 7018   | SYRINGES ASPIRATED                    |
| 24. 7425   | BONE TRAY                             |
| 25. 7505   | CASSETTE 20 HOLD                      |
| 26. 7505-1 | CASSETTE CLIP SCISSOR                 |
| 27. 7505-2 | CASSETTE CLIP SUCTION                 |

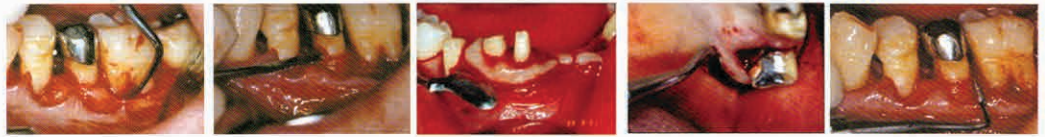


HANDLE OPTION

\* 6EZ D/E OR S/E

Surgical Knives  
Files  
Surgical Curettes  
Periotomes  
Surgical Chisels  
Spatulas

- \* Surgery Knives : For removal of soft tissue.
- \* Surgery Files : For removal of granulomatous.



1801  
K15/16



1802  
KGF8



1803  
KGF11



1804  
KSA1/2



1805  
KUSC19/20



1806  
BUCK5/6



1807  
KGF7



1808  
KGF9



1809  
BUCK3/4



1810  
KPO1/2



- \* Surgery Knives : For removal of soft tissue.
- \* Surgery Files : For removal of granulomatous.



1811  
SOLT1/2



1812  
KOR1/2



1812M  
KOR1/2M



1812L  
KOR1/2L



1813  
KCK3

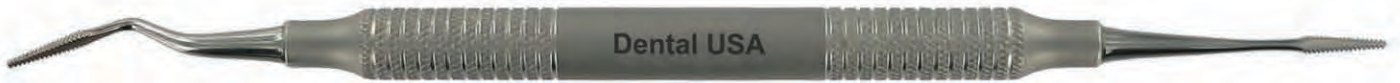


1816D  
KM3/4

For removal of granulomatous.



1818  
F9/10S



1819  
F11/12S



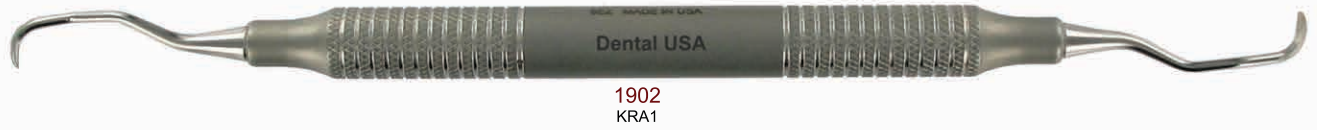
1820  
F1/2S



1821  
F3/4S



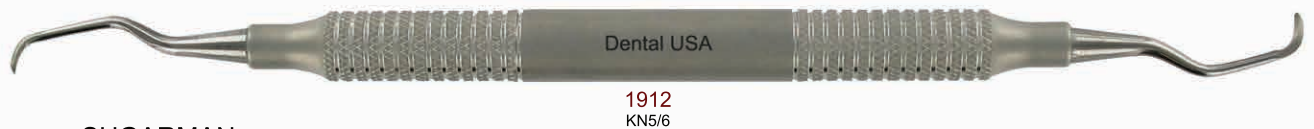
For removal of remaining tissue of infected gingival area after extraction.



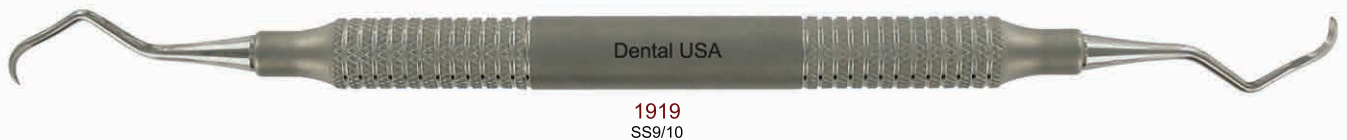
KIRKLAND



KRAMER NEVINS CURETTES



SUGARMAN



For removal of teeth with minimal tissue damage.

Serrated blade easily cuts periodontal ligament.

Stainless steel coated with blue titanium.

Buy the Complete Kit (Set of 4 : 1923T, 1924T, 2033T, 2034T) with Free Cassette.



**1923T**  
PT2 TITANIUM  
REGULAR AVAILABLE



**1924T**  
PT1 TITANIUM  
REGULAR AVAILABLE



**2043T**  
PPAEL TITANIUM  
REGULAR AVAILABLE



**2044T**  
PPAELA TITANIUM  
REGULAR AVAILABLE



**1925T**  
PT3 TITANIUM ANGEL S/E  
REGULAR AVAILABLE



**1926T**  
PT4 TITANIUM STR S/E  
REGULAR AVAILABLE



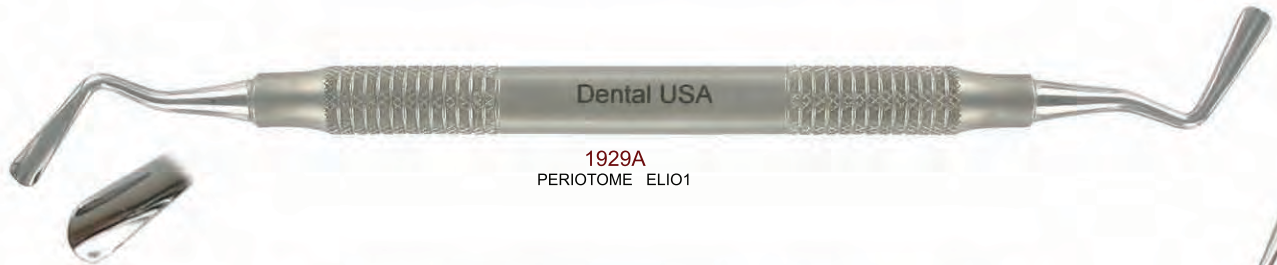
**1927T**  
PT5 TITANIUM CVD S/E  
REGULAR AVAILABLE



For scraping out and reshaping bone.  
For removal of flaps and splitting bone.



1928  
PERIOTOME MS1



1929A  
PERIOTOME ELIO1



1929B  
PERIOTOME ELIO2

For scraping out and reshaping bone.  
For removal of flaps and splitting bone.

## SURGICAL CHISELS



2001  
13K/TG 3.5/3mm



3.5mm

3mm

2001T  
13K/TG TITANIUM



2002  
13K/TG 3.5/4.5mm



3.5mm

4.5mm

2002T  
13K L/R TITANIUM



4mm

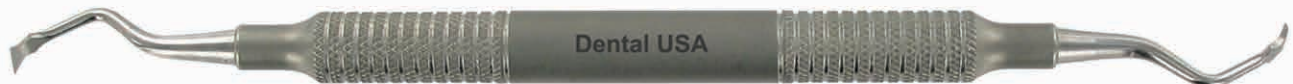
6mm

2002L  
13KL 4/6mm  
TITANIUM AVAILABLE

## KRAMER NEVINS SINUS LIFT



2003  
KN1/2



2004  
C36/37



2005  
44/45



For scraping out and reshaping bone.  
For removal of flaps and splitting bone.

KRAMER NEVINS SINUS LIFT



# Implant Instruments

# D

## IMPLANT KIT 27 INS (Recommended)

- |            |                                       |
|------------|---------------------------------------|
| 1. 1105    | COLOR PROBE CP15UNC                   |
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| 6. 2071    | FORCEP KERISON                        |
| 7. 2094    | BONE MIXING BOWL                      |
| 8. 3506    | PERIOSTEALS MOLT9                     |
| 9. 3751    | ELEVATORS LUXATION 2MM STD            |
| 10. 4103   | SURGICAL CURETTES LUCAS86             |
| 11. 4111   | SURGICAL CURETTES MOLT2/4             |
| 12. 4618   | STAINLESS RULER                       |
| 13. 4625   | BONE CALIPER DOUBLE SCALE             |
| 14. 5505TN | MICRO NEEDLE HOLDER T/C               |
| 15. 5917   | GUM SCISSORS LA GRANGE 11.5CM         |
| 16. 5920   | GUM SCISSORS IRIS CURVED 11.5CM       |
| 17. 6420   | RETRACTORS UNIVERSITY OF MINNESOTA    |
| 18. 6428   | RETRACTORS BISHOP                     |
| 19. 6502   | FORCEP ADSON 1X2 12CM                 |
| 20. 6717   | SUCTION TUBES 4MM                     |
| 21. 6905   | SCALPEL HANDLE 5                      |
| 22. 6923   | SCALPEL HANDLE ADJ                    |
| 23. 7018   | SYRINGES ASPIRATED                    |
| 24. 7425   | BONE TRAY                             |
| 25. 7505   | CASSETTE 20 HOLD                      |
| 26. 7505-1 | CASSETTE CLIP SCISSOR                 |
| 27. 7505-2 | CASSETTE CLIP SUCTION                 |



**Black Titanium Scaler/Curettes**  
**Periotome/Bone Graft/Carriers**  
**Sinus Lifts**  
**Bonegraft /Plugger**  
**Osteotomes Extra Long/Chisels**  
**Bone Ridge Spreaders**  
**Bone Graft Forceps**  
**Bone Morselizer/Crushers**  
**Bone Syringes**

**Bone Collector/Suction**  
**Calipers**  
**Retractors/Surgery Ronguer**  
**Tissue Pliers/Mallet**  
**Suture Scissors/Super Scalpel Handle**  
**Needle Holders/Castroviejo**  
**Accu Luxating Elevators**  
**Blue Titanium Periosteal**



Our black titanium instruments are enhanced in strength and durability up to 3 times more than the ordinary tips. It is highly hygienic as it protects the instruments from virus infection. It is easy to clean and requires less sharpening than other instruments.

The titanium provides the surface of the instrument to be a special non-stick design.



1601T  
GR1/2  
BLACK TITANIUM

### BLACK TITANIUMS



1201T  
H6/7  
BLACK TITANIUM



1203T  
H5/33  
BLACK TITANIUM



1208T  
204S  
BLACK TITANIUM



1209T  
204SD  
BLACK TITANIUM



1226T  
NV2  
BLACK TITANIUM



1322ST  
MC13/14S  
POINTED  
BLACK TITANIUM



1415T  
COL4R/4L  
BLACK TITANIUM



1416T  
COL13/14  
BLACK TITANIUM



1422T  
BH5/6  
BLACK TITANIUM



1602T  
GR3/4  
BLACK TITANIUM



1606T  
GR11/12  
BLACK TITANIUM



1607T  
GR13/14  
BLACK TITANIUM



1608T  
GR15/16  
BLACK TITANIUM



1609T  
GR17/18  
BLACK TITANIUM



1610T  
AF1/2  
BLACK TITANIUM



1614T  
AF11/12  
BLACK TITANIUM



1615T  
AF13/14  
BLACK TITANIUM



1620T  
SUB1/2  
BLACK TITANIUM



1621T  
SUB11/12  
BLACK TITANIUM



1622T  
SUB3/4  
BLACK TITANIUM

For Removing and Reshaping Bone.





Commonly used implant instruments.



**1923T**  
PT2 TITANIUM  
A/V Regular



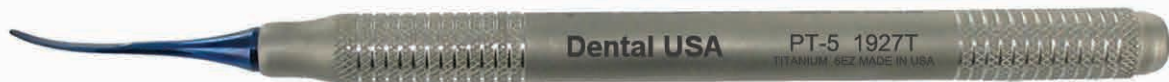
**1924T**  
PT1 TITANIUM  
A/V Regular



**1925T**  
PT3 TITANIUM Angel S/E



**1926T**  
PT4 TITANIUM STR S/E



**1927T**  
PT5 TITANIUM TG CVD S/E



**1928**  
MS1 PERIOTOME



**2043T**  
PPAEL TITANIUM  
REGULAR AVAILABLE



**2044T**  
PPAELA TITANIUM  
REGULAR AVAILABLE



**2035T** BONE CARRIER TITANIUM  
**2035** BONE CARRIER AVAILABLE

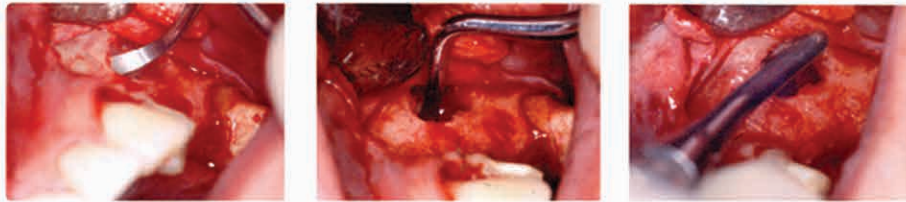


**2037T** BONE GAUGE TITANIUM 4-6-8-10-12-14-16mm



**2038T** BONE GRAFT/CARRIER TITANIUM 2-4-6-8-10mm

Allows for transport of the bone graft chips from implant cavity or for condensing them apically.  
For separation of sinus lining from bone.



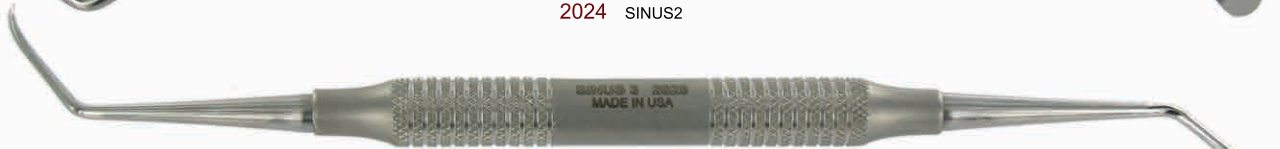
2021 ACUTE 6577



2023 SINUS1



2024 SINUS2



2025 SINUS3, OBTUSE 6578



2026 SINUS4



2027 SINUS5



2062 SINUS6



2063 SINUS7



Commonly used implant instruments.



2029 CS1ABANCA BONE CURETTE 7mm



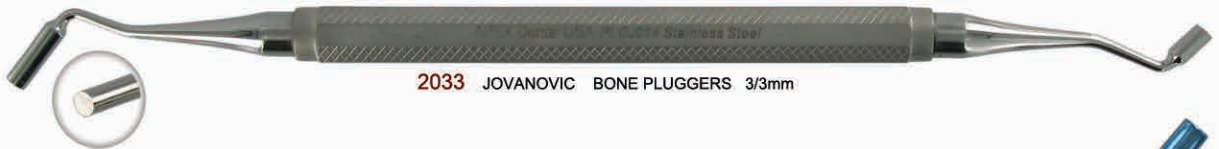
2030 BSJ05 JOVANOVIC 5mm BONE SCOOP



3533N P25XL PERIOSTEAL



2032 LABANCA BONE PLUGGERS 3X1.5mm



2033 JOVANOVIC BONE PLUGGERS 3/3mm



2033NT  
BONE GRAFT 3.3/4mm  
TITANIUM  
8-11-13-15-18

2033NTS  
BONE GRAFT 3.3/4mm  
TITANIUM SERRATED  
8-11-13-15-18



2033A  
BONE GRAFT 1.0/1.4mm  
TITANIUM  
8-11-13-15-18



2033C  
BONE GRAFT 2.4/2.7mm  
TITANIUM  
8-11-13-15-18



2033B  
BONE GRAFT 1.7/2.0mm  
TITANIUM  
8-11-13-15-18



2033N  
BONE GRAFT 3.3/4mm  
8-11-13-15-18

2033NS  
BONE GRAFT 3.3/4mm  
SERRATED  
8-11-13-15-18



2034S BONE PACKER IBP 3/5mm SERRATED

2036S IBP 4/6mm SERRATED



BONE PACKER  
SERRATED

Concave osteotomes are made to the sinus floor. Sinus osteotomes are inserted into the osteotomy then gently tapped, lifting the cortical bone at the sinus floor 2~4mm measurement.

**CONVEX**

**Concave Tip**

Tip Marked 4~26mm

4mm  
6mm  
8mm  
10mm  
13mm  
16mm  
18mm  
20mm  
23mm  
26mm

40mm

2.0mm

Apex Dental USA

**2095 CONCAVE OSTM 2.0mm 4-6-8-10-13-16-18-20-23-26mm 2095R CONVEX**

3.5mm

Apex Dental USA

**2096 CONCAVE OSTM 3.5mm 4-6-8-10-13-16-18-20-23-26mm 2096R CONVEX**

4.3mm

Apex Dental USA

**2097 CONCAVE OSTM 4.3mm 4-6-8-10-13-16-18-20-23-26mm 2097R CONVEX**

5.0mm

Apex Dental USA

**2098 CONCAVE OSTM 5.0mm 4-6-8-10-13-16-18-20-23-26mm 2098R CONVEX**

5.5mm

Apex Dental USA

**2099 CONCAVE OSTM 5.5mm 4-6-8-10-13-16-18-20-23-26mm 2099R CONVEX**

2.0mm

Dental USA  
OSTM 2mm 2095S

**2095S CONCAVE OSTM 2.0mm STR 4-6-8-10-13-16-18-20-23-26mm 2095SR CONVEX**

3.5mm

Dental USA  
OSTM 3.5mm 2096S

**2096S CONCAVE OSTM 3.5mm STR 4-6-8-10-13-16-18-20-23-26mm 2096SR CONVEX**

4.3mm

Dental USA  
OSTM 4.3mm 2097S

**2097S CONCAVE OSTM 4.3mm STR 4-6-8-10-13-16-18-20-23-26mm 2097SR CONVEX**

5.0mm

Dental USA  
OSTM 5mm 2098S

**2098S CONCAVE OSTM 5.0mm STR 4-6-8-10-13-16-18-20-23-26mm 2098SR CONVEX**

5.5mm

Dental USA  
OSTM 5.5mm 2099S

**2099S CONCAVE OSTM 5.5mm STR 4-6-8-10-13-16-18-20-23-26mm 2099SR CONVEX**



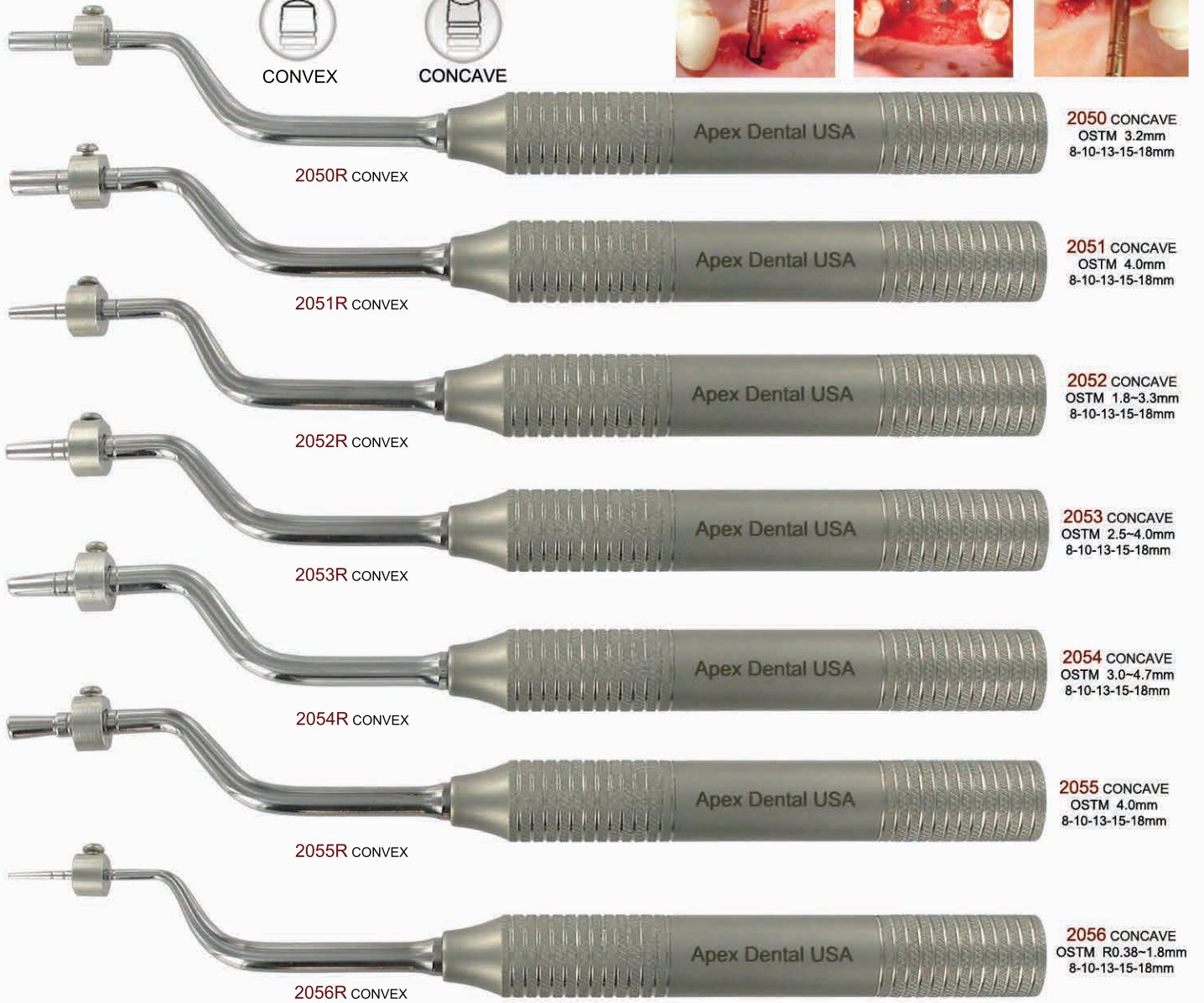
OSTEOTOMES - Used in surgical procedures for preparation of implants.



CONVEX



CONCAVE



2050S CONCAVE OSTM 3.2mm STR 8-10-13-15-18mm  
2050SR CONVEX

2051S CONCAVE OSTM 4.0mm STR 8-10-13-15-18mm  
2051SR CONVEX

2052S CONCAVE OSTM 1.8~3.3mm STR 8-10-13-15-18mm  
2052SR CONVEX

2053S CONCAVE OSTM 2.5~4.0mm STR 8-10-13-15-18mm  
2053SR CONVEX

2054S CONCAVE OSTM 3.0~4.7mm STR 8-10-13-15-18mm  
2054SR CONVEX

2055S CONCAVE OSTM 4.0mm STR 8-10-13-15-18mm  
2055SR CONVEX

2056S CONCAVE OSTM R0.38~1.8mm STR 8-10-13-15-18mm  
2056SR CONVEX



Osteotome - Surgical instruments used to cut or divide bone.



**2057**  
OSTM 4mm STR  
7-10-13-15-18mm



**2058**  
OSTM 4.0mm CVD  
7-10-13-15-18mm



**2059**  
OSTM 7.5mm STR  
7-10-13-15-18mm



**2060**  
OSTM 7.5mm CVD  
7-10-13-15-18mm



**2061**  
OSTM 6.0mm  
JOVANOVIC



**2064**  
SURGICAL CHISEL  
3mm S/CUT



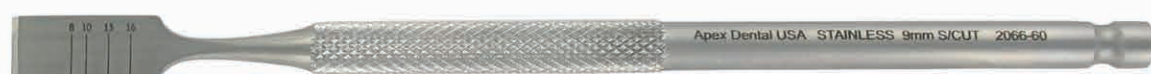
**2064D**  
SURGICAL CHISEL  
3mm D/CUT



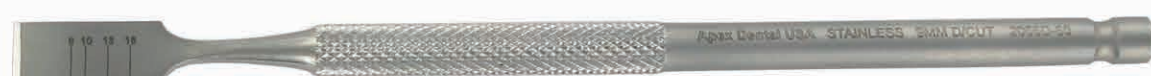
**2065**  
SURGICAL CHISEL  
6mm S/CUT



**2065D**  
SURGICAL CHISEL  
3mm D/CUT



**2066**  
SURGICAL CHISEL  
9mm S/CUT



**2066D**  
SURGICAL CHISEL  
9mm D/CUT



**2067**  
FORCEP BONE GRAFT  
STR 19cm



**2068**  
FORCEP BONE GRAFT  
CVD 19cm



**2067**  
FORCEP BONE GRAFT  
STR 19cm



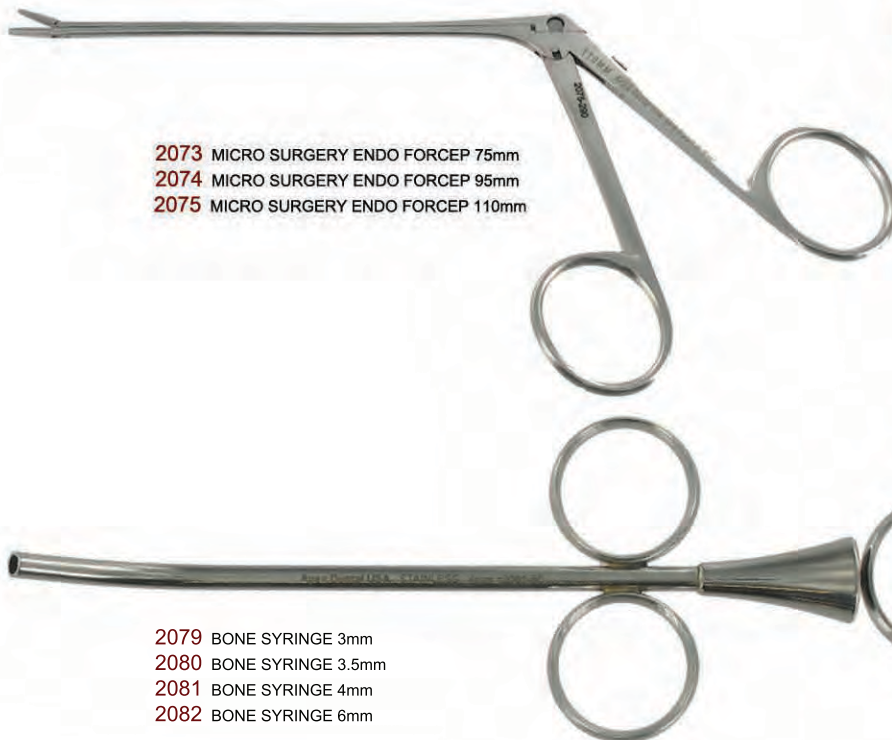
Commonly used for implant procedures.



2071 FORCEP KERISON 3mm x 75mm  
2072 FORCEP KERISON 4mm x 75mm



2083  
BONE MORSELER



2073 MICRO SURGERY ENDO FORCEP 75mm  
2074 MICRO SURGERY ENDO FORCEP 95mm  
2075 MICRO SURGERY ENDO FORCEP 110mm

2079 BONE SYRINGE 3mm  
2080 BONE SYRINGE 3.5mm  
2081 BONE SYRINGE 4mm  
2082 BONE SYRINGE 6mm



2087 BONE CRUSHER

Commonly used for implant procedures.



2091 BONE COLLECTOR



2093 BONE COLLECTOR CHISEL STR



2093B BONE COLLECTOR STR BLADE ONLY



2093A BONE COLLECTOR CHISEL CVD



2093AB BONE COLLECTOR CVD BLADE ONLY



2092 BONE COLLECTOR WITH FILTER



2092F BONE COLLECTOR FILTER ONLY



2094  
BONE MIXING BOWL



Commonly used implant instruments.



**4613**  
CASTROVIEJO  
STR 8.5cm



**4613C**  
CASTROVIEJO  
CVD 8.5cm



**4613L**  
CASTROVIEJO  
STR 17cm



**4613LA**  
CASTROVIEJO  
CVD 17cm



**4613RA**  
CASTROVIEJO  
STR 17cm



**4614**  
RIDGE MAPPING BONE WIDTH 0~25mm  
Both Side Reading 14cm



**4618**  
RULER  
15cm / 6in



**4625**  
CALIPER DOUBLE  
15cm



**6420A**  
LINDO  
SERRATED



**6435**  
BAYONET 15cm



**4628**  
BOLEY

Commonly used implant instruments.



6931 PARA ANTERIOR 5mm



6932 PARA POSTERIOR 5mm



4411  
MICRO FRIEDMAN 15  
14.5cm



4412  
MICRO FRIEDMAN 90  
14.5cm



4413  
MICRO FRIEDMAN 45  
14.5cm



6436  
WEIDER TONGUE  
30mm



6436L  
WEIDER TONGUE LARGE  
35mm



CHALAZION MUCOCELE

6442  
10 X 10 mm



6443  
11 X 16 mm



6444  
12 X 21 mm



6445  
LIP RETRACTOR



7425  
TRAY IMPLANT



7426  
TRAY IMPLANT



The ergonomic hold - The design of tissue and cotton pliers prevents slipping while reducing the weight over 20%.

UNIQUE GRIP DESIGN



6501  
ADSON 12cm



6501L  
ADSON 15cm



6501A  
ADSON 12cm



6502  
ADSON 12cm



6502L  
ADSON 15cm



6502B  
ADSON 12cm

Commonly used implant instruments.



**6511S**  
SUTURE 16cm  
REGULAR STR



**6511**  
SUTURE 16cm  
REGULAR



**6511N**  
SUTURE 16cm  
MICRO



**6512**  
GOLDMAN-FOX  
(CRANE-KAPLANE)  
15cm



**6513**  
GOLDMAN-FOX  
(CRANE-KAPLANE)  
15cm



**6522**  
SELF-LOCKING 16cm



**6525T**  
TISSUE FORCEP T/C  
GERALD DELICATE  
18cm STR



**6525TC**  
TISSUE FORCEP T/C  
GERALD DELICATE  
18cm CVD



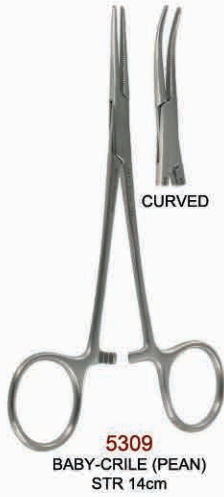
**6526**  
TOMOR 16cm



**6526L**  
TOMOR 20cm









For holding and guiding the needle securely during suturing.



**5513**  
CASTROVIEJO T/C  
16cm 5 1/2"



**5514**  
CASTROVIEJO T/C  
18cm 7"



**5515**  
CASTROVIEJO T/C  
CURVED 16cm 5 1/2"



**5516**  
CASTROVIEJO T/C  
CURVED 18cm 7"



**5409C**  
CASTROVIEJO T/C  
16CM CVD



**5409**  
CASTROVIEJO T/C  
16cm STR



**5525**  
STRAIGHT WITH SPOON  
15cm



**5526**  
CURVED WITH SPOON  
15cm



**5527**  
CURVED  
14cm



**5531**  
CASTROVIEJO  
CVD 45°



**5505TN**  
MICRO NEEDLE HOLDER T/C  
15cm

For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



BLUE TITANIUM WITH SERRATIONS



3794  
JOIN T-BAR with KEY



3769 ACCU LUX STRAIGHT



3770 ACCU LUX CURVED



CURVED



3771 ACCU LUX SPADE



3772 ACCU LUX DISTAL



3773 ACCU LUX MESIAL



3774 ACCU LUX-LARGE DISTAL



3775 ACCU LUX-LARGE MESIAL

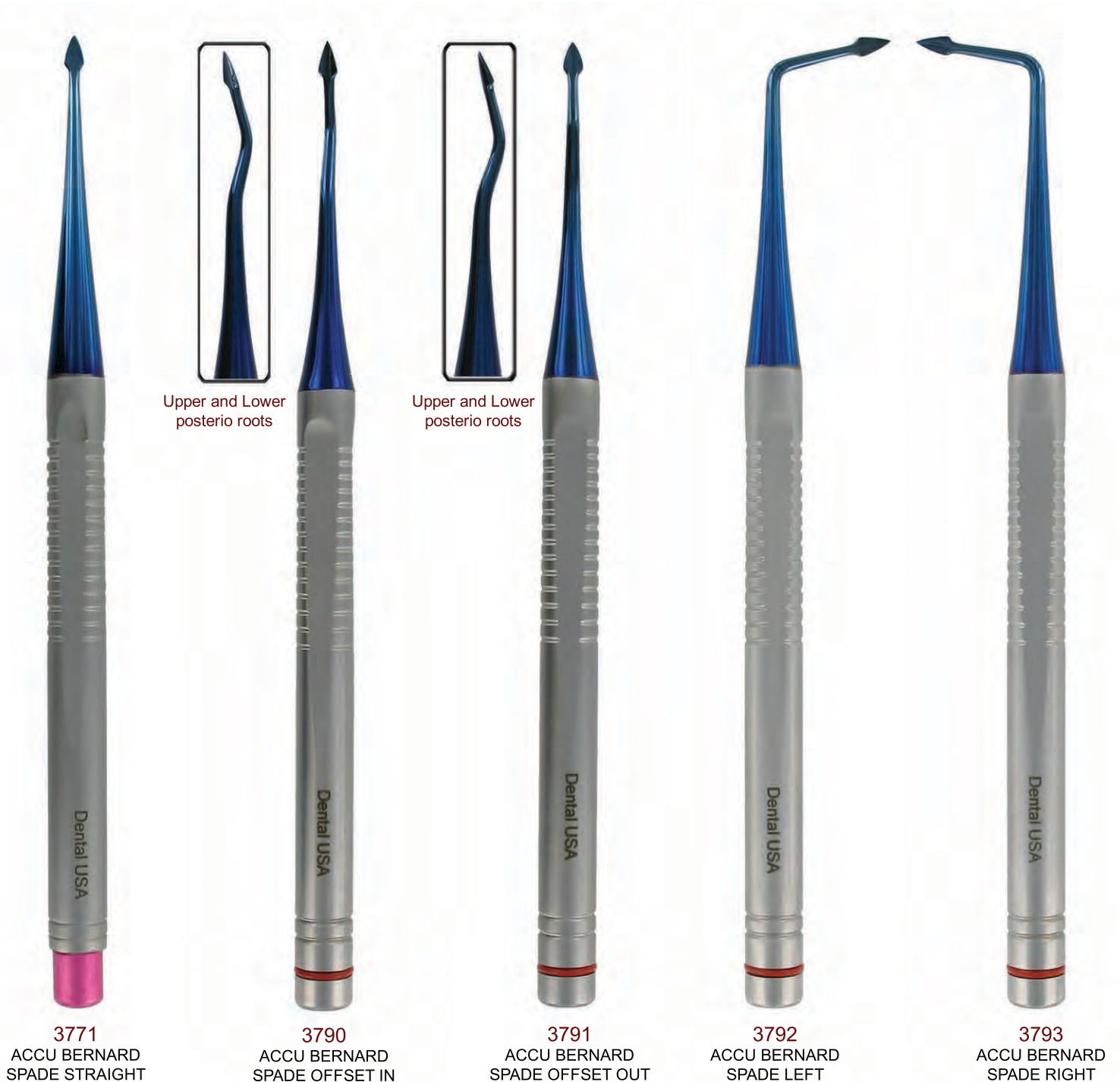




Fine micro serrations to loosen the tooth from the socket and periodontal ligaments.  
Surgical grade stainless coated with blue titanium.  
ACCU BERNARD syndesmotomes can be used to elevate small roots.  
Buy the Complete Kit (Set of 5) with **FREE CASSETTE**.



Fine micro serrations to loosen the tooth from the socket and periodontal ligaments.  
Surgical grade stainless coated with blue titanium.  
ACCU BERNARD SPADE SET syndesmottomes can be used to elevate small roots.  
Buy the Complete Kit (Set of 5) with **FREE CASSETTE**.





TITANIUM MICRO SURGICAL SET

CODE:TMIC



Buy the Complete Kit  
Get a Free Cassette

7503N CASSETTE  
12 HOLD DOUBLE DECK  
(Reg 580.00)



7700 TITANIUM, MICRO TISSUE FORCEP STR 11cm



7701 TITANIUM, MICRO TISSUE FORCEP CVD 11cm



SERRATED

7710 TITANIUM, MICRO STURE SCISSOR CVD 14cm WITH SERRATED



PLAN

7720 TITANIUM, MICRO CASTOVIEJO STR 16cm



7721 TITANIUM, MICRO CASTOVIEJO CVD 16cm



7730 TITANIUM, MICRO GERALD STR 18cm



7731 TITANIUM, MICRO GERALD CVD 18cm

Tissue Punch : Ultra sharp edge for cutting.



**2076**  
TISSUE PUNCH STR  
4mm



4mm



**2077**  
TISSUE PUNCH STR  
5mm



5mm



**2078**  
TISSUE PUNCH STR  
6mm



6mm



**2076A**  
TISSUE PUNCH CVD  
4mm



4mm



**2077A**  
TISSUE PUNCH CVD  
5mm



5mm



**2078A**  
TISSUE PUNCH CVD  
6mm

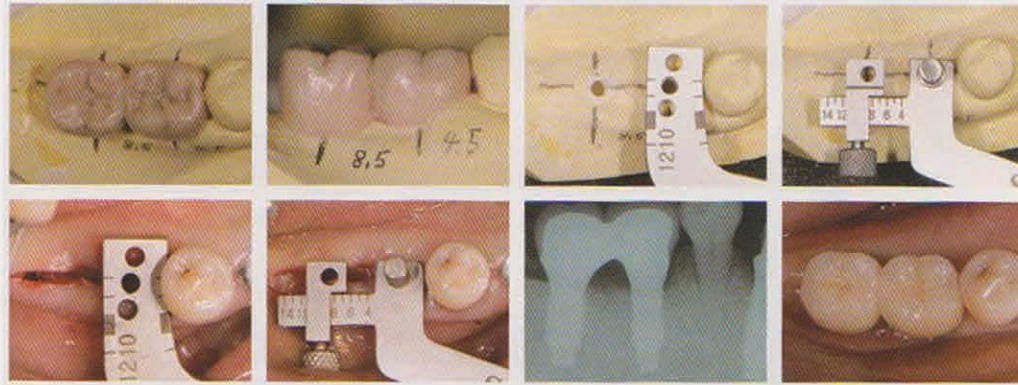


6mm



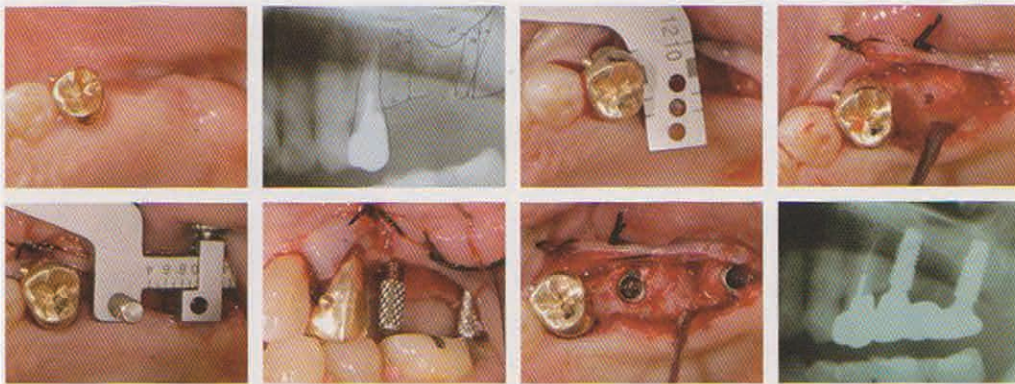


1950 Implant Guide



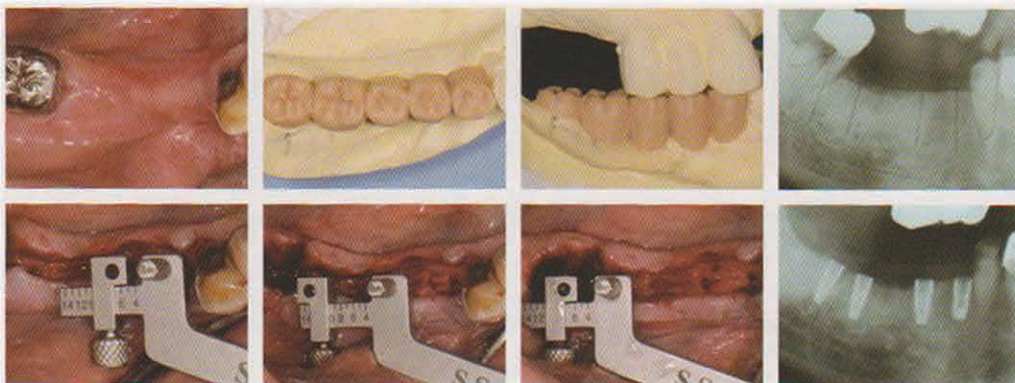
**Usage examples of Simple Implant Guide (Hereunder 'S.I.G.')** / Case1

After implant position is decided using radiographic image and diagnostic model, The S.I.G. can be used to locate the actual implant position accurately, The S.I.G. is also Useful in locating proper distances between two or more adjacent implant.



**Usage examples of Simple Implant Guide (Hereunder 'S.I.G.')** / Case2

After implant position is decided using radiographic image and diagnostic model, The S.I.G. can be used to locate the actual implant position accurately, The S.I.G. is also Useful in locating proper distances between two or more adjacent implant.



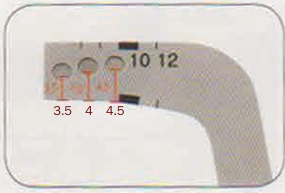
**Usage examples of Simple Implant Guide (Hereunder 'S.I.G.')** / Case3

After implant position is decided using radiographic image and diagnostic model, The S.I.G. can be used to locate the actual implant position accurately, The S.I.G. is also Useful in locating proper distances between two or more adjacent implant.

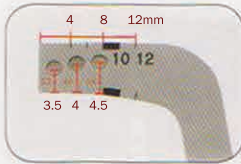
**Description of Implant Surgical Guide (Hereunder 'the instrument')**

**A. Head Part**

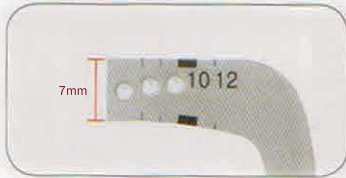
A-1. The distances from the base side of the instrument to three guide holes are 3.5, 4.0 and 4.5mm respectively. The implant position can be fixed by choosing the desired hole according to the diameter of the implant, and occlusal relationship of opposing teeth. With the instrument in place, the implant position can either be marked or drilled directly Using 2mm twist drill.



A-2. Top side of the instrument is marked and is useful in measuring the length of drill or The width of the alveolar bone.

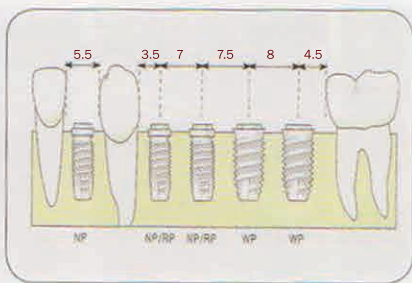
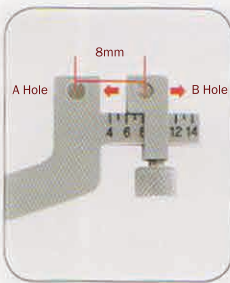


A-3. The distance between the base side and the top side of the instruments is 7mm.



**B. Tail Part**

B-1. Useful in finding the implant position when adjacent implant placement hole has already been drilled. Consists of holes A and B. Hole A is used to place the guide pin and hole B is used to mark or to directly drill implant placement hole, The distance between hole A and hole B is adjustable and marked in mm's.



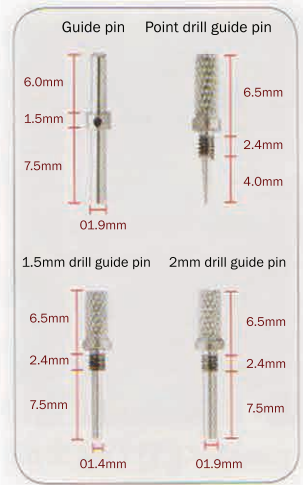
**B-1-1 Types of guide pins (to be inserted and fastened into hole A)**

B-1-1-1 Four types of guide pins available include : Guide pin, Point drill guide pin, 1.5mm drill guide pin, and 2.0mm drill guide pin.

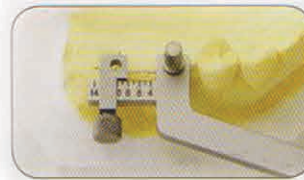
B-1-1-2 Different types of guide pins are available to be used accordingly based on the type of drill used in the first implant placement hole.

B-1-1-3 With the exception of Guide pin, the drill guide pins can be fastened to the instrument for easy use.

B-1-1-4 The top portion of the guide pins are 6.5mm in length so that they are useful in checking implant's position with respect to its opposing teeth.



B-2 Once the first implant placement hole is drilled, the instrument can be used to accurately guide the position of the next implant placement hole with respect the first hole. This process can be repeated as many times as required to accurately position more adjacent implant placements.



B-3 Guides vertical parallelism between the implants.



C. S.I.G. can be used as an aid to mark (using Surgical Marker) adjacent implant position on the bone surface.



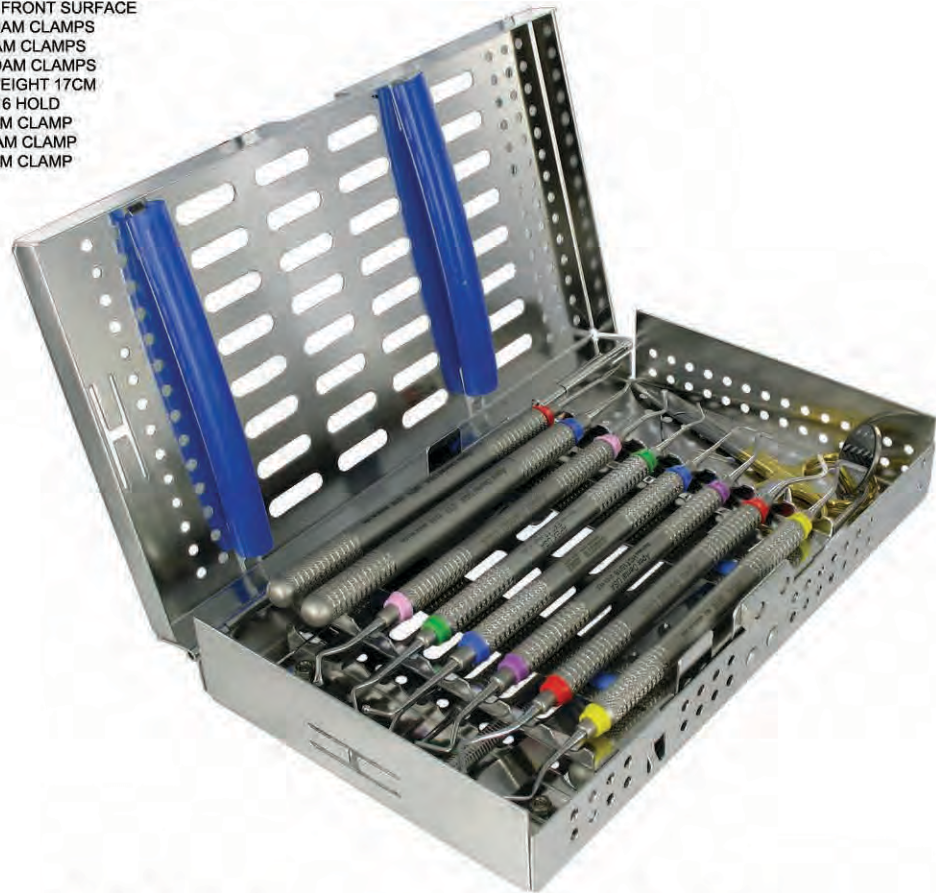
**The Best & Simplest  
IMPLANT GUIDE there is !!**



# Operative E

## COMPOSITE SET UP 19 INS (Recommended)

1. 1006 6EZ EXPLORERS EXD 5
2. 2231 4EZ EXCAVATORS 32L
3. 2501T 4EZ CARVERS IPC, TITANIUM
4. 2702 4EZ CARVING KNIVES 21
5. 2814 4EZ PICH
6. 2901T 6EZ PLASTIC FILLING(THIN) 1, TN
7. 2904T 6EZ PLASTIC FILLING(THIN) 4, TN
8. 2910T 6EZ PLASTIC FILLING TUFTS4, TN
9. 3103 6EZ GINGIVAL RETRACTORS GRM2
10. 3108 6EZ CORD PACKER 113
11. 4310 AMALGAM CARRIERS M/J
12. 4706 FORCEP PAPER
13. 6517 FORCEP LONDON-COLLEGE
14. 6911 6EZ MIRROR HANDLE #6 C/S
15. 6951 #5 MIRROR C/S FRONT SURFACE
16. 7213 #207 RUBBER DAM CLAMPS
17. 7217 #27 RUBBER DAM CLAMPS
14. 7233 #210 RUBBER DAM CLAMPS
15. 7236 IVORY LIGHT WEIGHT 17CM
16. 7502 CASSETTES 8-16 HOLD
17. 7234 #1 RUBBER DAM CLAMP
18. 7206 #14 RUBBER DAM CLAMP
19. 7257 #9 RUBBER DAM CLAMP



**Chisels/Excavators  
Plugger/Condensers  
Carvers/Carving Knives  
Burnishers  
Calcium Placers  
Plastic Filling  
Gingival Retractors**

**Cord Packers  
PKT Waxing  
Amalgam Carriers  
Titanium (Carver/Plugger  
Plastic Filling/Burnisher)  
Matrix Retainers**

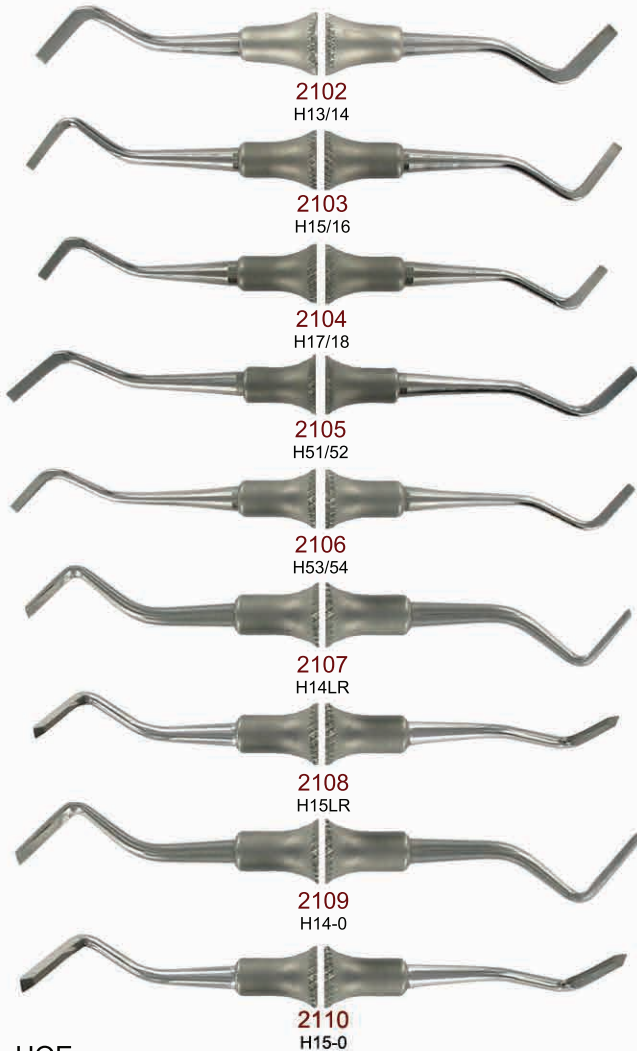
- \* Hatchets : For cavity preparation and removing hard caries.
- \* Hoes : For forming line angles on anterior area.
- \* Chisels : For refining the cavity preparation.
- \* Margin Trimmer : For producing proper level on enamel margins.



HATCHETS

2101  
H8/9

CHISELS



2102  
H13/14

2103  
H15/16

2104  
H17/18

2105  
H51/52

2106  
H53/54

2107  
H14LR

2108  
H15LR

2109  
H14-0

2110  
H15-0

HOE



2125  
HOE19

2126  
HOE20

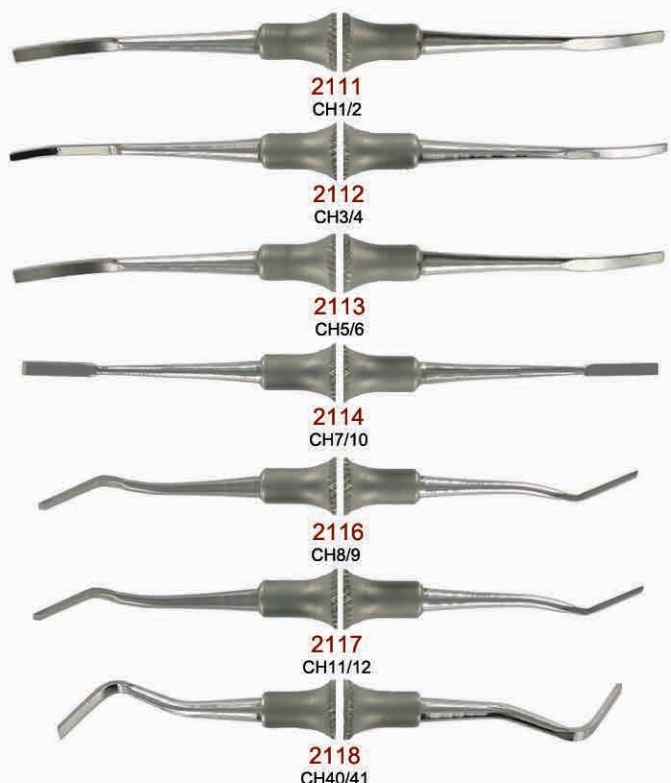
2127  
HOE21

2128  
HOE22

2129  
HOE23

2130  
HOE24

2131  
HOE25



2111  
CH1/2

2112  
CH3/4

2113  
CH5/6

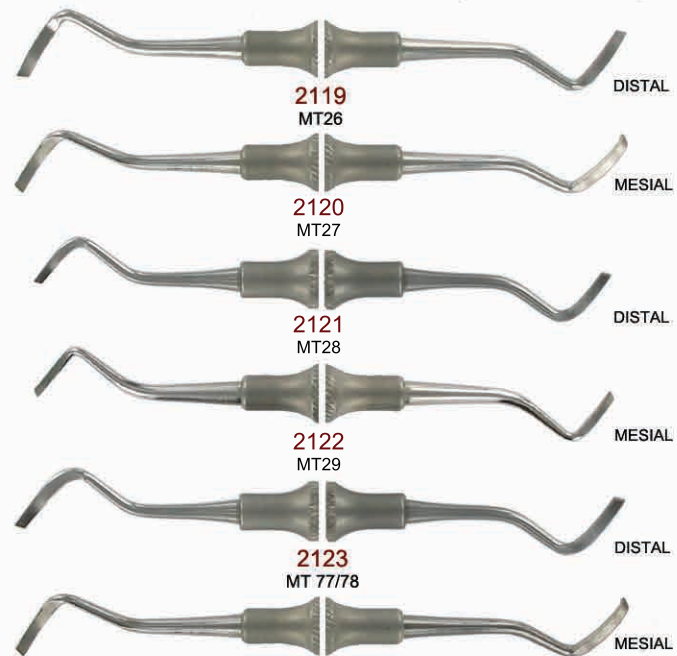
2114  
CH7/10

2116  
CH8/9

2117  
CH11/12

2118  
CH40/41

MARGIN TRIMMERS



2119  
MT26

2120  
MT27

2121  
MT28

2122  
MT29

2123  
MT 77/78

2124  
MT 79/80

DISTAL

MESIAL

DISTAL

MESIAL

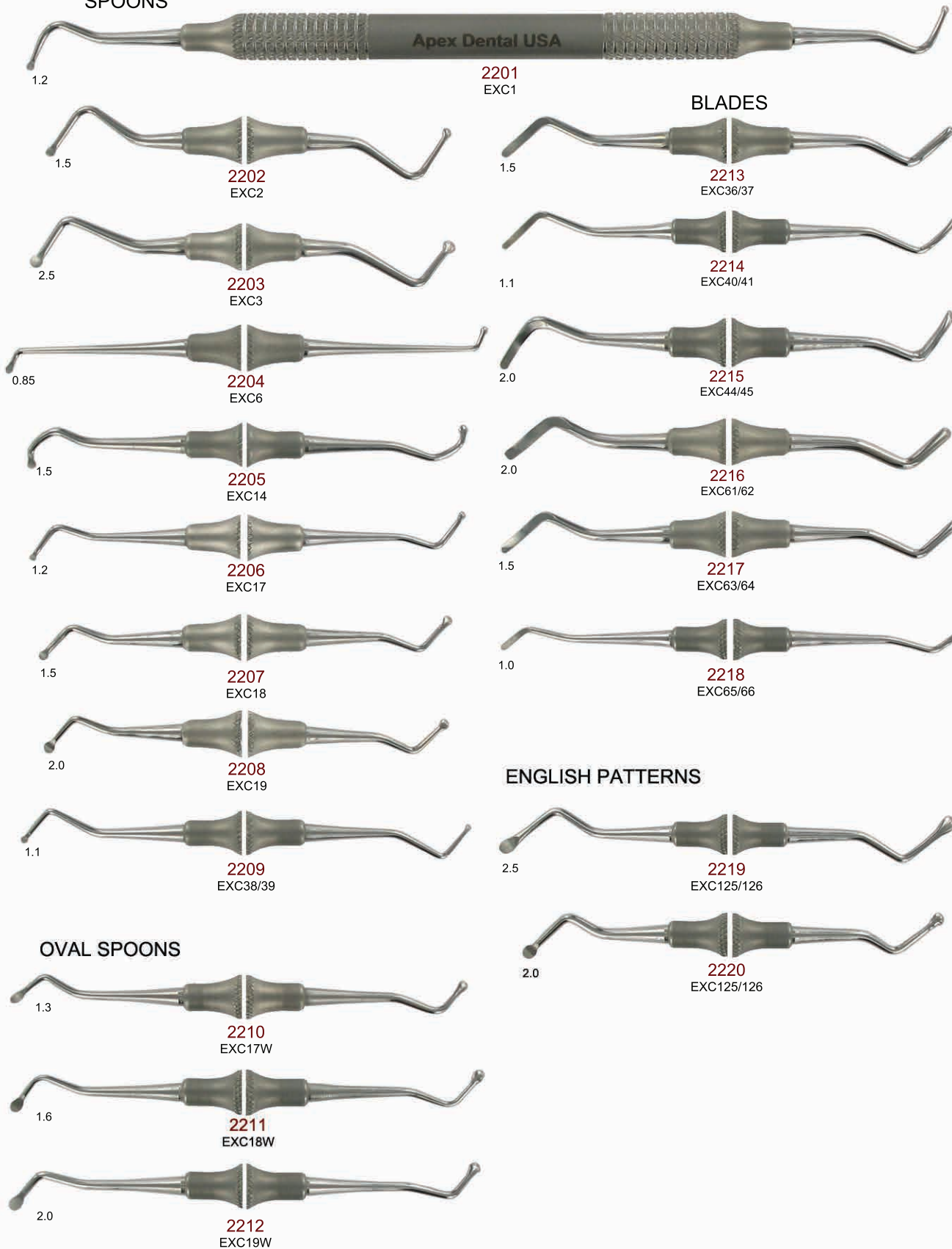
DISTAL

MESIAL



For removing debris and decay from cavities.

SPOONS

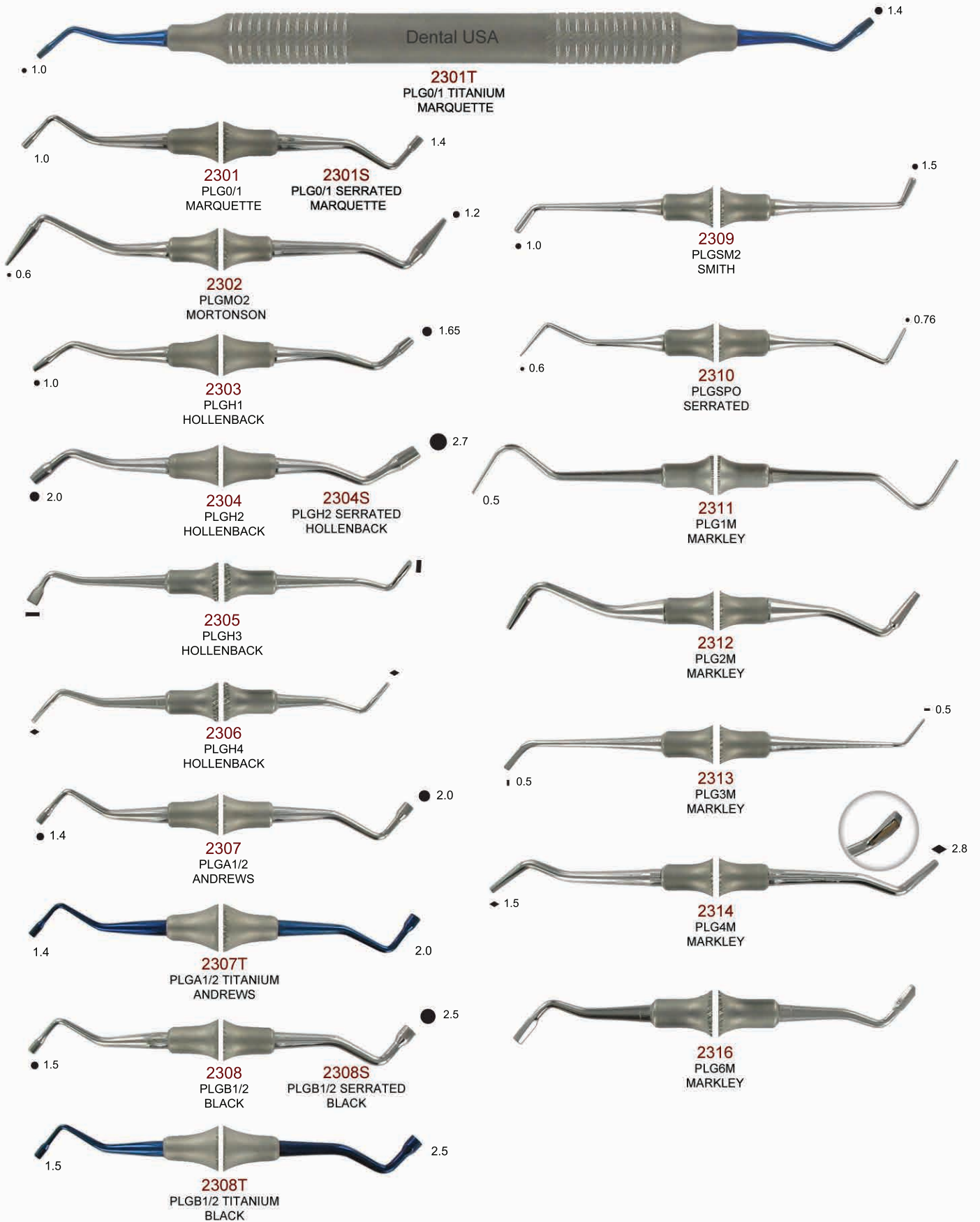


For removing debris and decay from cavities.





For packing and filling materials into cavity preparations.

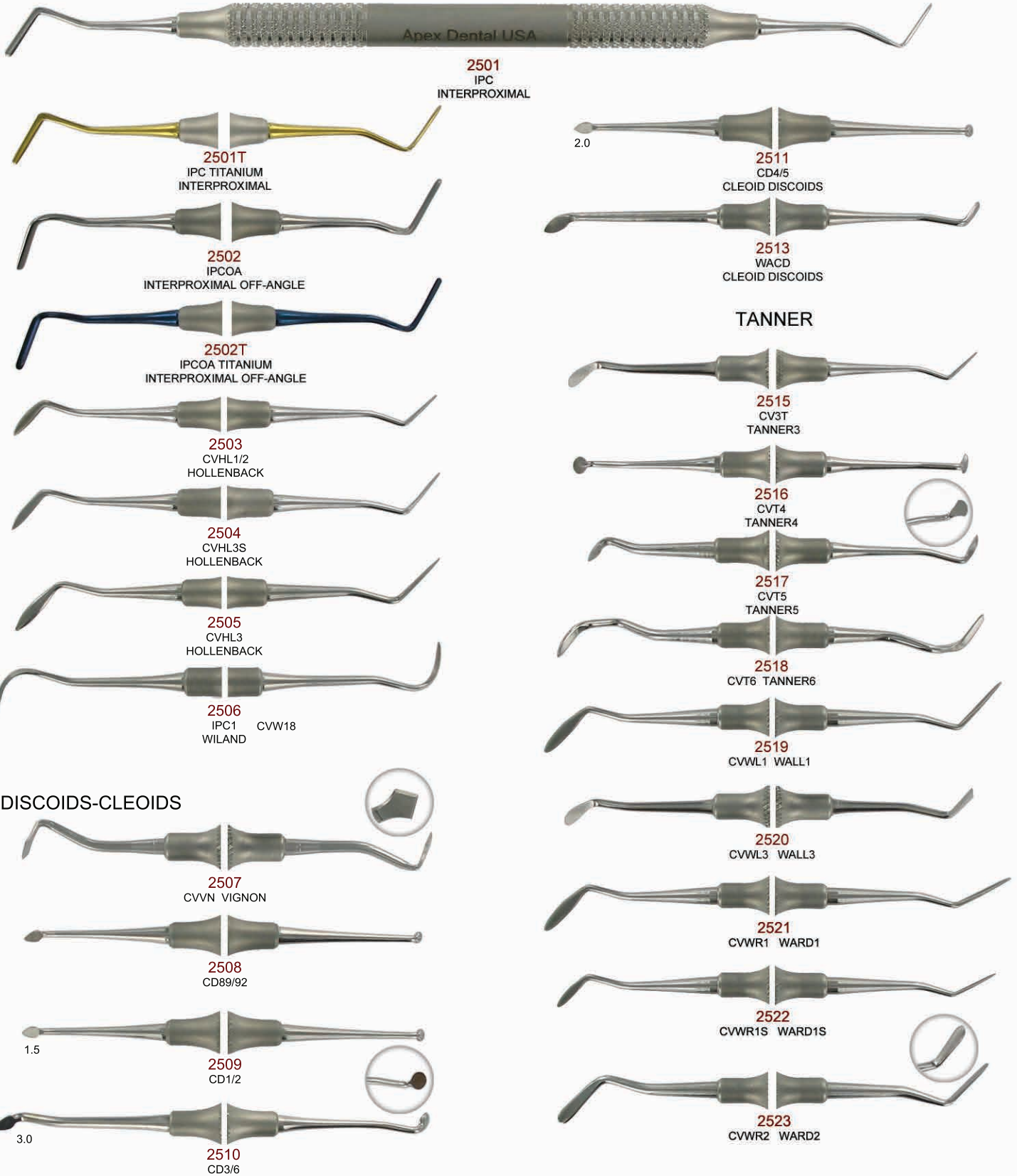


For packing and filling materials into cavity preparations.

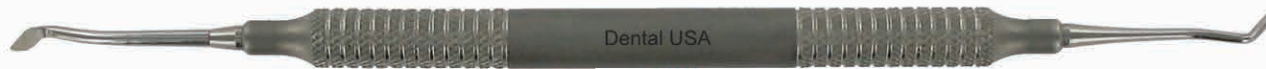




For carving anatomical features, smoothing surfaces and trimming excess materials.



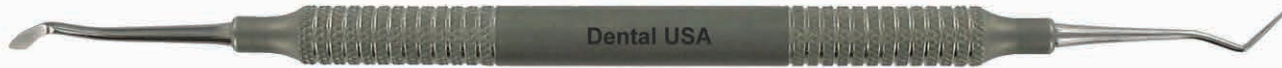
ANDREWS



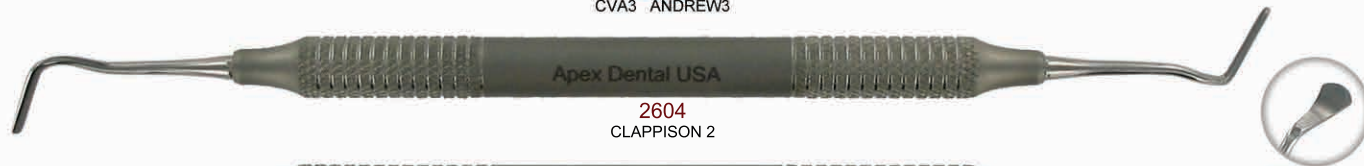
2601  
CVA1 ANDREW1



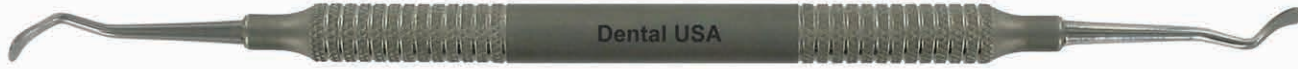
2602  
CVA2 ANDREW2



2603  
CVA3 ANDREW3



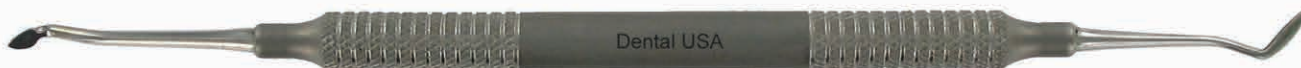
2604  
CLAPPISON 2



2605  
CLAPPISON4



2606  
CVHL2 HOLLENBACK



2607  
CVHL3 HOLLENBACK



2608  
CVFR2/3  
FRAHM

SHOSHAN



2610  
CVHL1  
HOLLENBACK 1



2613  
CVSPR18  
SPRENGEL18

THARP



2614  
CVTH1 THARP1



2615  
CVTH2 THARP2



2616  
CVSH3 THARP3



2617  
CVSA  
SHO-A SHOSHAN



2618  
CVL7 LEVY7



2620  
VEHE



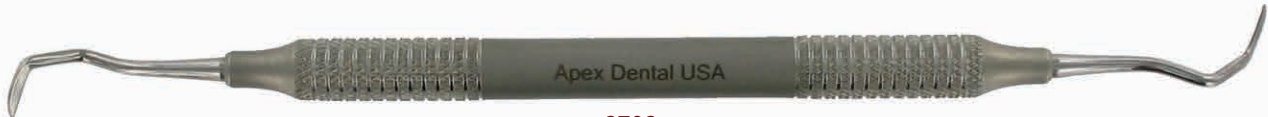
2621  
CV2/4



For trimming excess filling materials.



2701  
CR20  
ESTHETIC



2702  
CR21  
ESTHETIC



2704  
CV6T  
TANNER



2706  
GK29



2707  
GK14



2708  
GK7

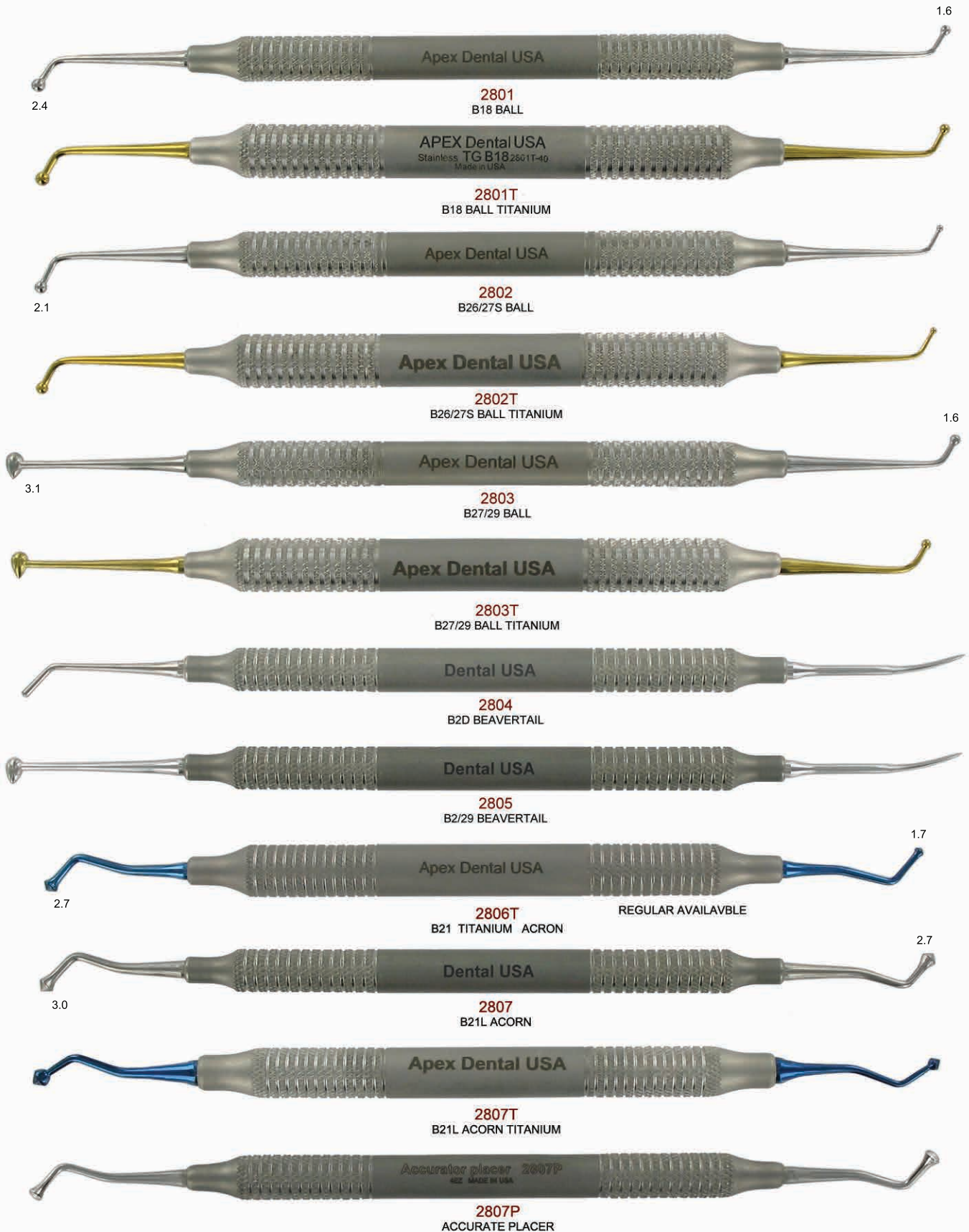


2711  
GK30



2712  
GF1169

For condensing and smoothing carved amalgam.



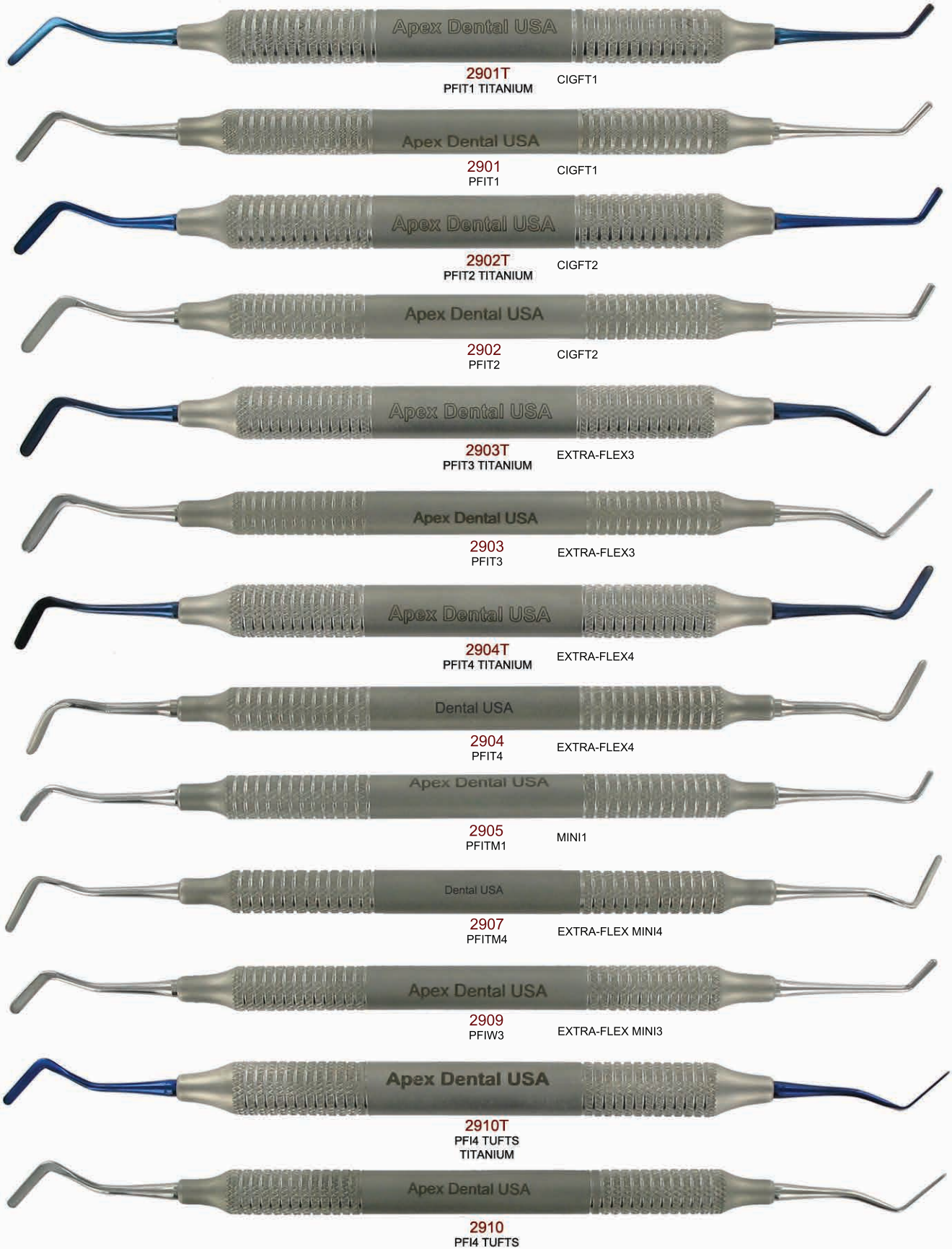


For condensing and smoothing carved amalgam.



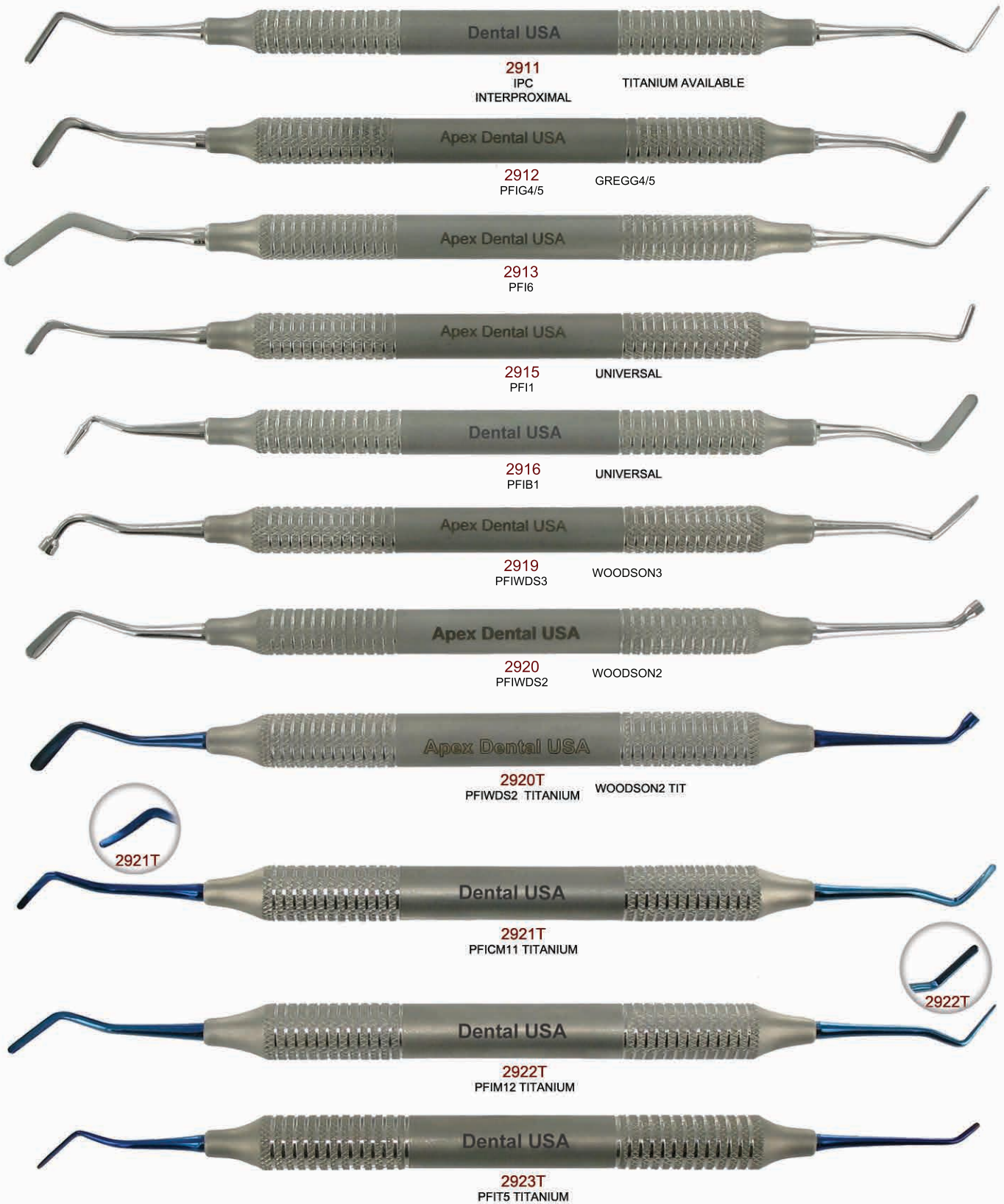
For composite placing and shaping.

FLEXIBLE-THIN COMPOSITE





For composite placing and shaping.



For composite placing and shaping.

ANTERIOR



POSTERIOR





- \* Gingival Retractors : For protecting tissue during cavity preparations and placement of composite fillings.
- \* Cord Packer : For protecting tissue of gingival area by putting the thread between teeth and gingival area.

GINGIVAL RETRACTORS

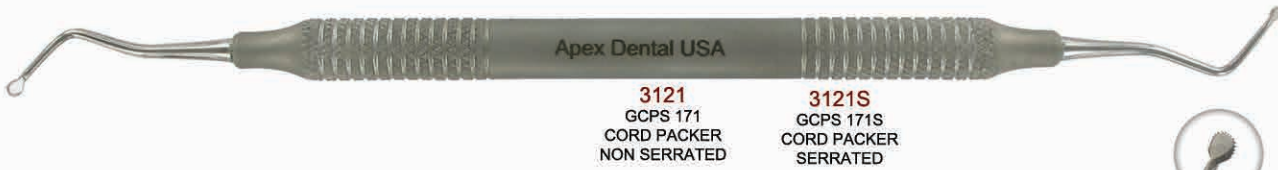
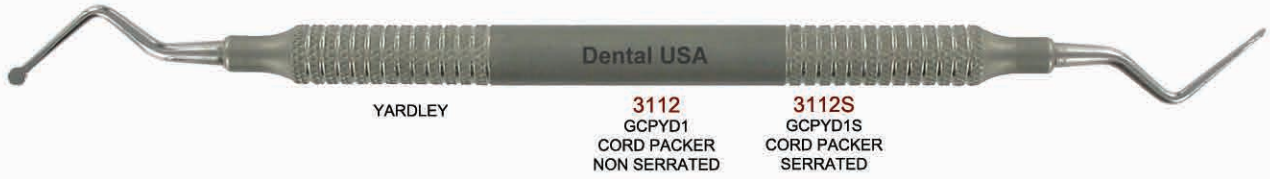


CORD PACKERS

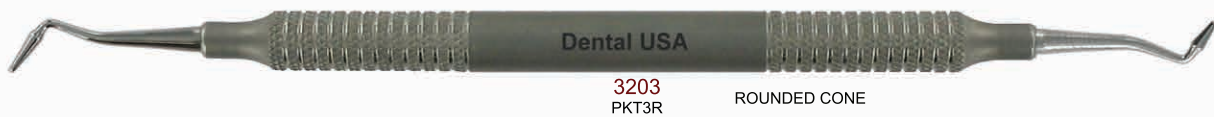


- \* Gingival Retractors : For protecting tissue during cavity preparations and placement of composite fillings.
- \* Cord Packer : For protecting tissue of gingival area by putting the thread between teeth and gingival area.
- \* For shaping, carving and flowing of molten wax.

CORD PACKERS



PKT WAXING





For carrying and dispensing amalgam materials.



4301  
SMALL 1.5mm



4302  
MEDIUM 2mm



4303  
LARGE 2.5mm



4304  
JUMBO 3mm



4308  
1.5mm SMALL/MEDIUM 2mm



4310  
2mm MEDIUM/JUMBO 3mm



4310 EZ  
2mm EZ MEDIUM/JUMBO 3mm  
REPLACE TIPS



4305 4306 4307

REMOVABLE TIP



4311  
AMALGAM WELL SMALL



**2404T**  
PLG3T TITANIUM  
TANNER



**2407T**  
PLGW3 TITANIUM  
WARD



**2413T**  
PLGO1 TITANIUM  
OREGON



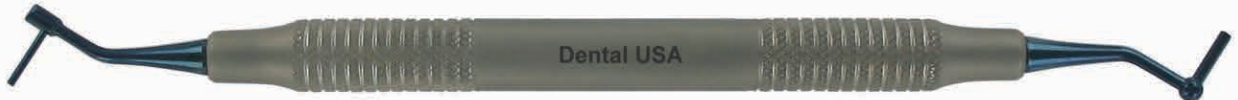
**2413TR**  
PLGO1R TITANIUM  
OREGON ROUND



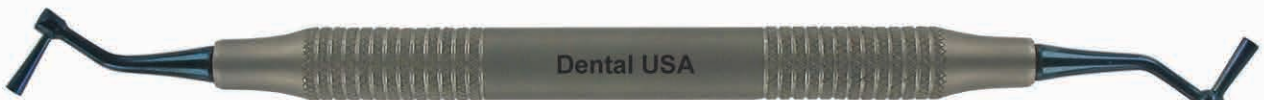
**2415T**  
PLGO3 TITANIUM  
OREGON



**2415TR**  
PLGOTR TITANIUM  
OREGON ROUND



**2420T**  
PLGS/M TITANIUM



**2421T**  
PLGM/L TITANIUM



**2422T**  
KTO TITANIUM





**2501T**  
IPC TITANIUM  
INTERPROXIMAL



**2502T**  
IPCOA TITANIUM  
INTERPROXIMAL



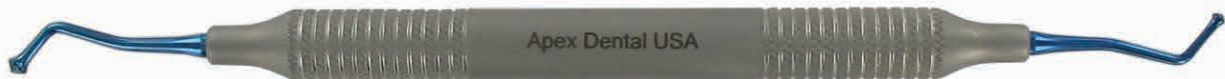
**2801T**  
B18 TITANIUM  
BALL



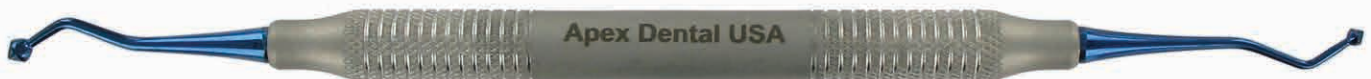
**2802T**  
B26/27S TITANIUM  
BALL



**2803T**  
B27/29 TITANIUM  
BALL



**2806T**  
B21 TITANIUM  
ACORN



**2807T**  
B21L TITANIUM  
ACORN



**2820T**  
B28/29 TITANIUM  
BEAVERTAIL



2821T  
B29/34 TITANIUM



2825T  
RU1 TITANIUM



2826T  
RU2 TITANIUM



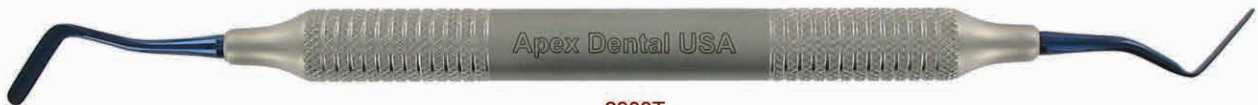
2827T  
RU3 TITANIUM



2901T  
PFIT1 TITANIUM



2902T  
PFIT2 TITANIUM



2903T  
PFIT3 TITANIUM  
FLEX



2904T  
PFIT4 TITANIUM





2910T  
PF14 TITANIUM



2920T  
WDS2 TITANIUM



2921T  
PFICM11 TITANIUM



2922T  
PFIM12 TITANIUM



2923T  
PFIT5 TITANIUM



3001T  
PF18A TITANIUM



3002T  
PFIT11 TITANIUM

For filling in the amalgam materials when cavity occurs at the side of tooth.  
Matrix Retainer – To hold metal bands or strips around the tooth creating a temporary mold while filling material is packed into place.



6201  
IVORY 8  
5mm



6205  
IVORY 8



6206  
SIQVELAND  
NORROW



6208  
1  
TOFFLEMIRE  
UNIVERSAL



6209  
3  
TOFFLEMIRE  
SENIOR

6203  
IVORY 8  
7mm

6204  
IVORY 8N

6207  
SIQVELAND  
WIDE



6210  
2  
TOFFLEMIRE  
JUNIOR



6212  
IVORY



6213  
IVORY



6214  
IVORY  
SEPARATOR



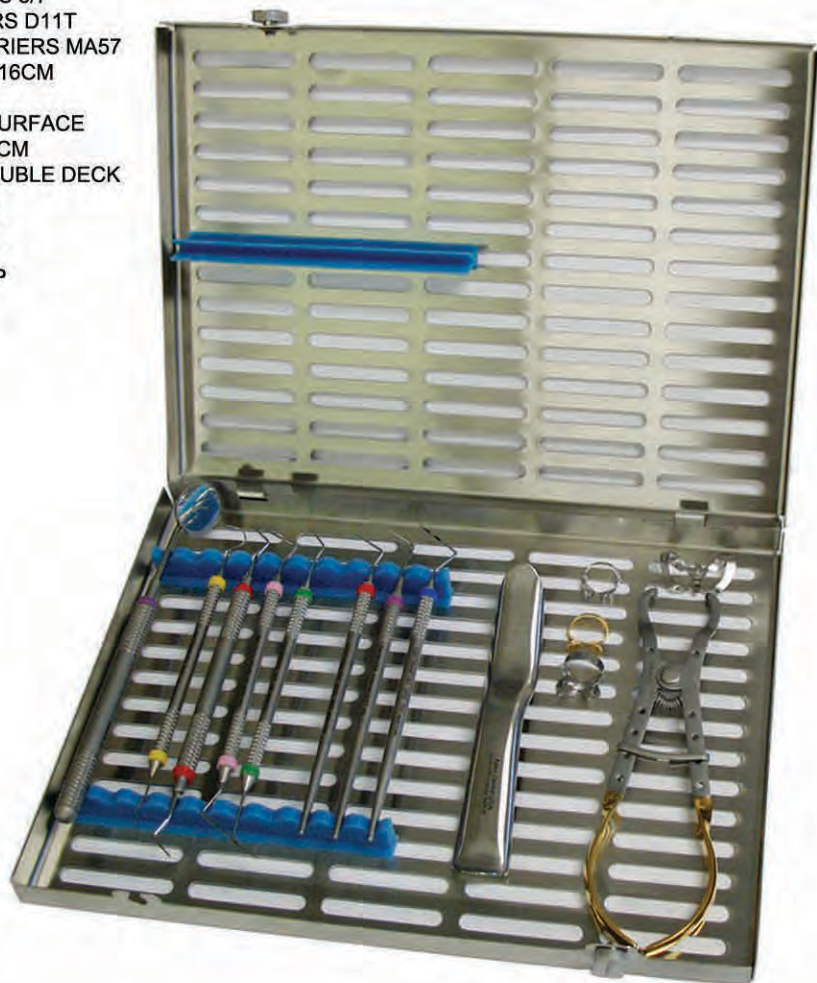
6216  
PAPER HOLDING FORCEP  
DOUBLE JAW



# Endodontic F

## ENDODONTIC SET UP 16 INS (Recommended)

1. 1006 3EZ EXPLORERS EXD 5
2. 1026 3EZ EXPLORERS DG16
3. 1104 3EZ EXPLORERS CP12
4. 2230 4EZ EXCAVATORS 31L
5. 3308 3EZ PLUGGERS/CONDENSERS 5/7
6. 3410 3EZ ENDODONTIC SPREADERS D11T
7. 3416 4EZ ENDODONTIC HEAT CARRIERS MA57
8. 6520 FORCEP SELF-LOCKING 16CM
9. 6911 6EZ MIRROR HANDLE #6 C/S
10. 6951 #5 MIRROR C/S FRONT SURFACE
11. 7236 IVORY LIGHT WEIGHT 17CM
12. 7502 CASSETTES 16 HOLD DOUBLE DECK
13. N #1 RUBBER DAM CLAMP
14. N #2 RUBBER DAM CLAMP
15. N #9 RUBBER DAM CLAMP
16. N #26 RUBBER DAM CLAMP

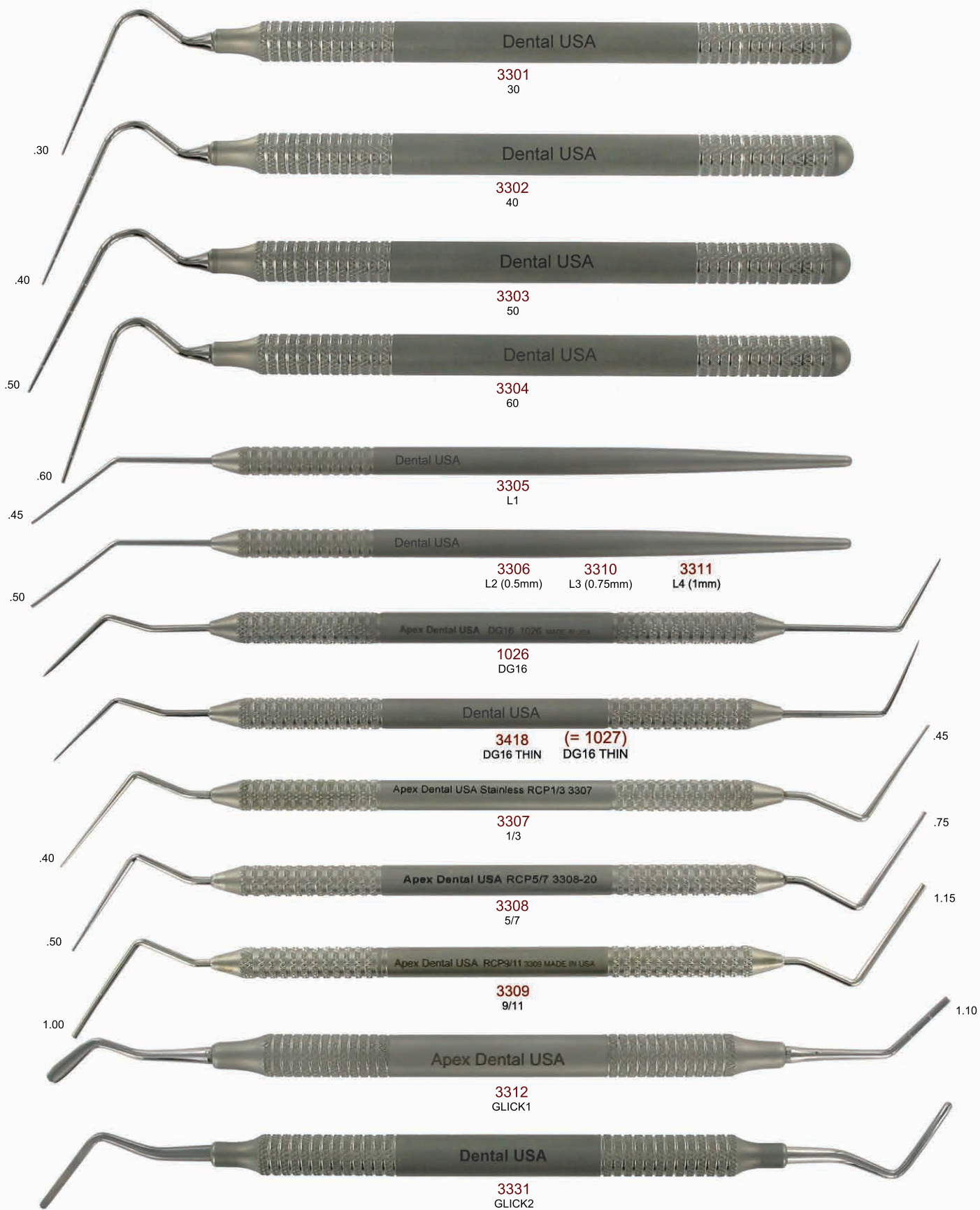


### HANDLE OPTION

- \* 3EZ D/E OR S/E
- \* 4EZ D/E OR S/E

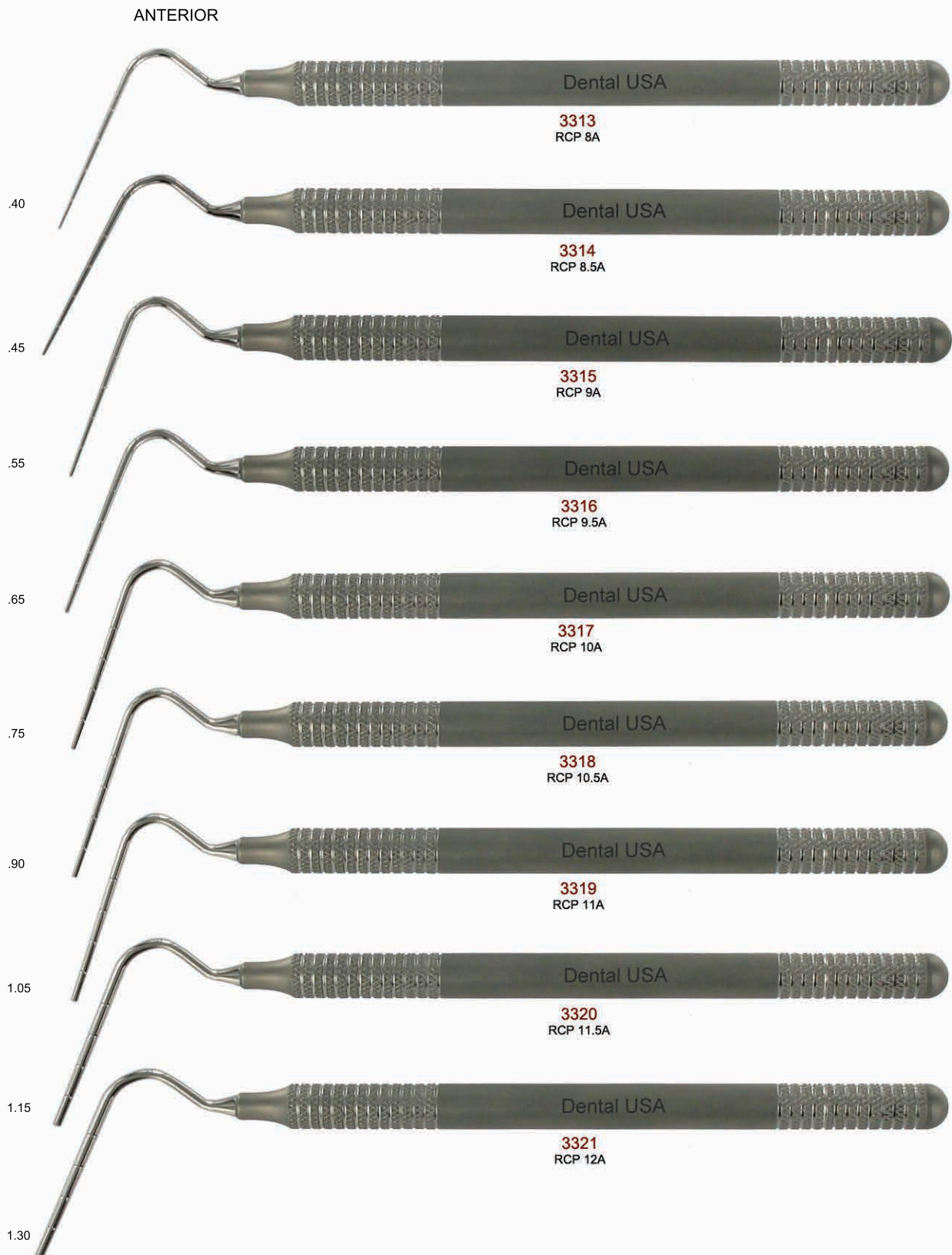
**Pluggers & Condensers  
Spreaders Rcp/Rcs  
Endo Forcep/Finger Ruler  
Rubber Dam Clamps  
& Accessories  
Rubber Dam Instruments  
Rubber Dam Set with Plate**

For vertical pressing and compacting of filling materials.

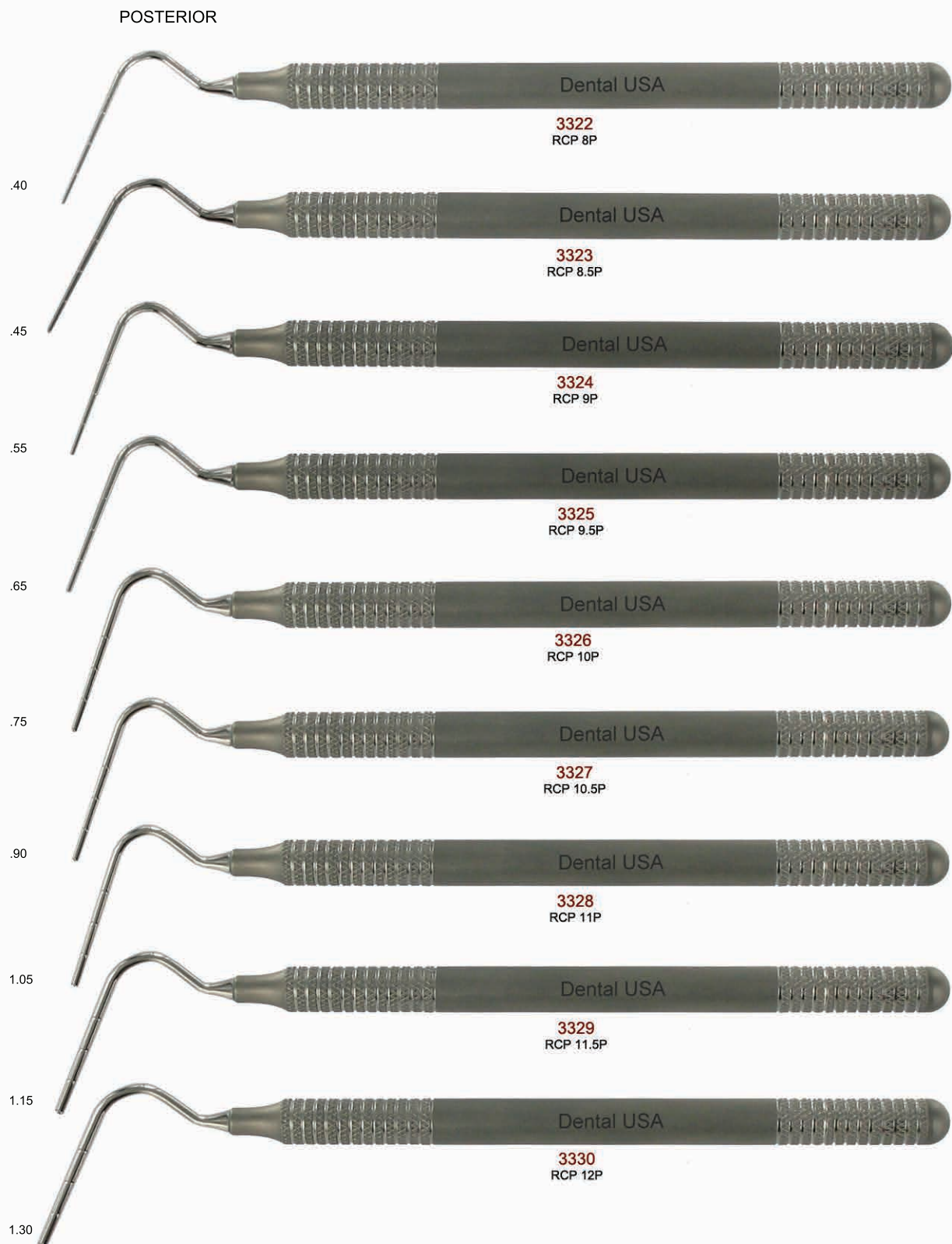




For vertical pressing and compacting of filling materials.

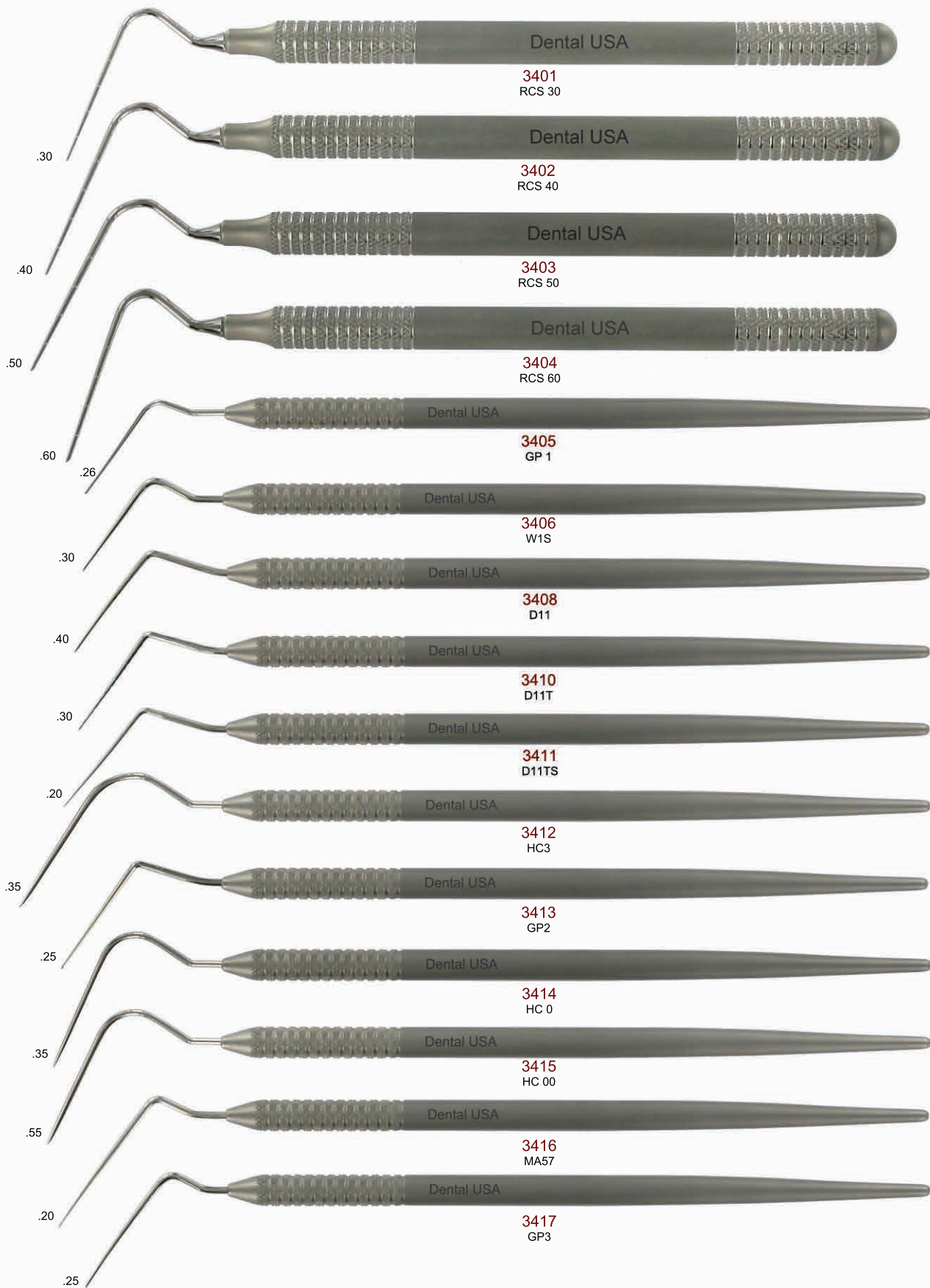


For vertical pressing and compacting of filling materials.





- \* For filling solid medicine materials into the endodontic area during lateral condensation.
- \* The function of spreaders is similar to Pluggers and Condensers.
- \* For lateral pressing and compacting of filling materials.





6515  
SELF-LOCKING 15cm



6517L  
LONDON-COLLEGE  
(SELF-LOCKING)  
15cm



6523  
SELF-LOCKING



4627  
ENDO FINGEL ROLLER



4629  
ENDO FINGEL ROLLER 38mm



7412  
ENDODONTIC BOX



5106E  
ROOT FRAGMENTS 45°



5107E  
ROOT FRAGMENTS 90°



5623  
NERVE CANAL NARROW 12.5cm



Rubber Dam Clamp – Stabilizes and holds the dam secure.

ANTERIOR



PREMOLARS



LOWER MOLARS



Rubber Dam Clamp – Stabilizes and holds the dam secure.

UPPER MOLARS



MOLARS - UNIVERSAL







7236  
IVORY  
LIGHT WEIGHT  
17cm



7237  
BREWER  
17.5cm



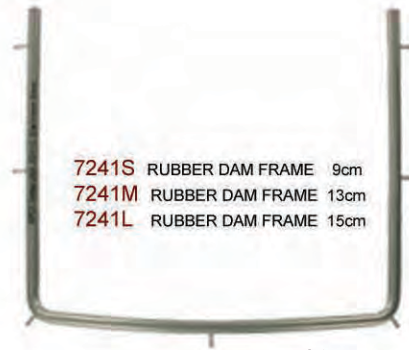
7238  
STOKE  
17.5cm



7239  
AINSWORTH  
17cm



7240  
IVORY  
17cm



7241S RUBBER DAM FRAME 9cm  
7241M RUBBER DAM FRAME 13cm  
7241L RUBBER DAM FRAME 15cm

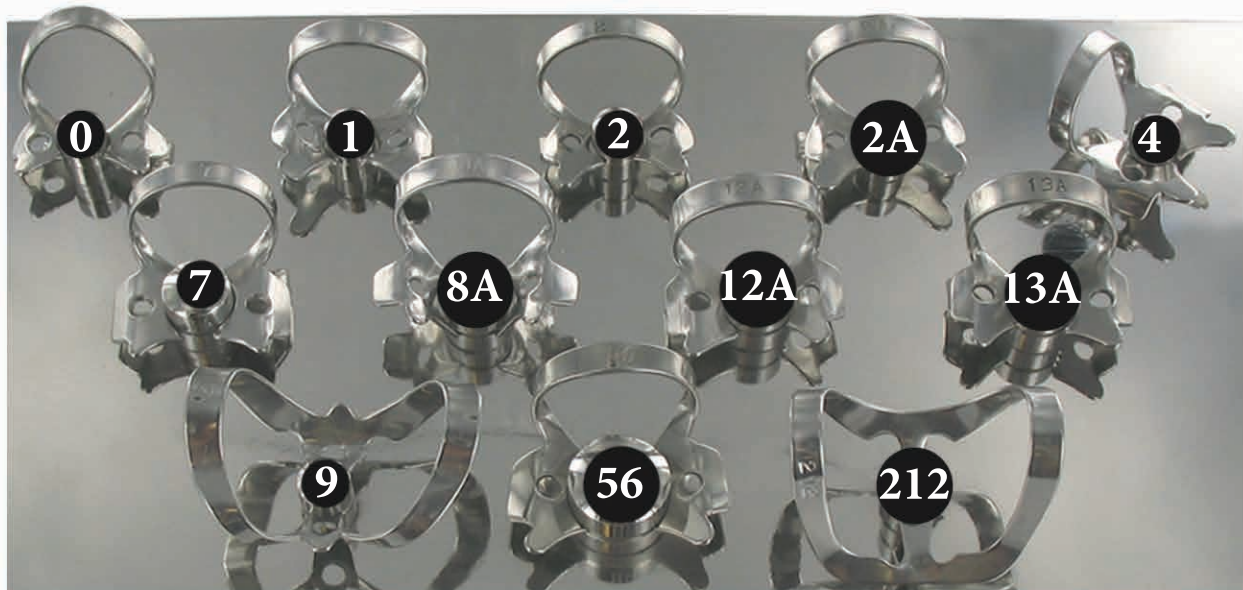
S:9cm

Rubber Dam Clamp – Stabilizes and holds the dam secure.



**7245**  
12 DAM PLATE

**7246**  
12 DAM PLATE with DAMS  
(0, 1, 2, 2A, 4, 7, 8A, 9, 12A, 13A, 56, 212)



ANTERIOR : 212  
 PREMOLARS : 0, 1, 2, 2A, 9  
 UPPER MOLARS : 4, 56  
 LOWER MOLARS : 7, 12A, 13A  
 MOLARS-UNIVERSAL : 8A



# Surgical G

## SURGICAL SET UP 13 INS (Recommended)

1. 1812 6EZ SURGICAL KNIVES KOR1/2
2. 2001 6EZ SURGICAL CHISELS 13K/TG
3. 3509 6EZ PERIOSTEALS PR3
4. 3513 6EZ PERIOSTEALS ALLEN9
5. 3514 6EZ PERIOSTEALS 24G
6. 4107 6EZ SURGICAL CURETTES LUCAS87
7. 4411 RONGEURS MICRO FRIEDMAN 15" (14.5CM)
8. 4618 STAINLESS STEEL RULER
9. 5505TN T/C MICRO CRILE-WOOD STR 15CM
10. 5905 KELLEY SCI, 16CM
11. 6420 RETRACTORS MINNESOTA
12. 6501 PLIERS ADSON 12CM
13. 6905 SCALPEL HANDLE 5



Periosteals/Retractors  
Surgical Curettes(Spoon)  
Bone Chisels  
Bone File/Mallet/Chisels  
Bone Rongeurs  
Root Splinters  
Sponge/Dressing Forcep  
Haemostatic Forceps  
Needle Holders T/C

Mathieus  
Gum Scissors  
Suture Scissors T/C  
Raspatories  
Skin Hooks  
Retractors  
Scalpel Handles  
Syringes

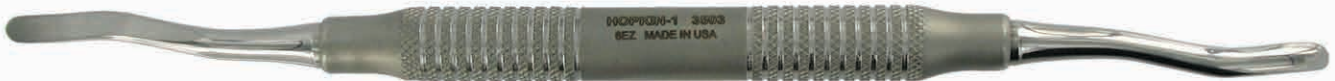
For retracting periosteum after removing gingival tissue.



3501  
BENNETT



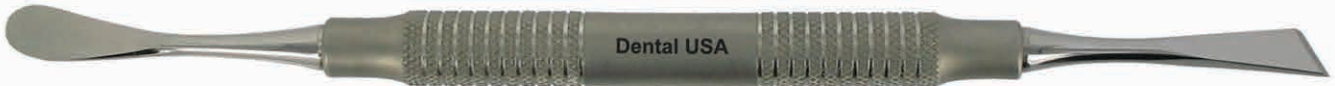
3502  
P149



3503  
HOPKINS1



3504  
HOPKINS2



3505  
MEAD3



3505M  
MEAD3MINI



3506  
MOLT9



3506T  
TITANIUM MOLT9



3506M  
MOLT9 MINI



3507  
GF14



For retracting periosteum after removing gingival tissue.



For retracting periosteum after removing gingival tissue.



3514  
24G



3514T  
TITANIUM 24G



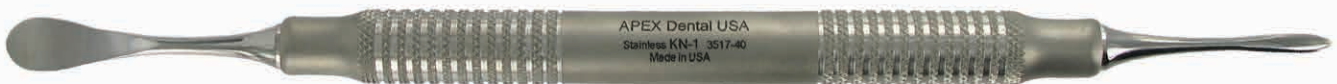
3515  
BENQUE



3516  
BUSER



3516T  
TITANIUM BUSER



3517  
KN1



3518  
KN152



For retracting periosteum after removing gingival tissue.



3521  
HF20



3521T  
HF20  
TITANIUM



3522  
MOLT5



3523  
SELDIN23



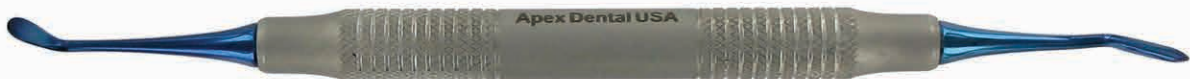
3524  
FREER



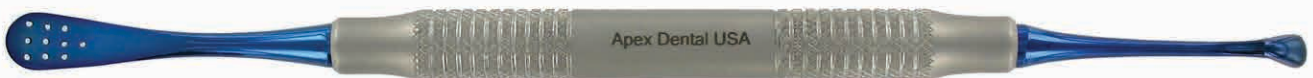
3525  
OHL10  
PERIOSTEAL ELEVATOR



3526  
WOODSON1 MODIFY



3526T  
WOODSON1 MODIFY  
TITANIUM



3534  
PERIO SURGICAL  
TITANIUM

For retracting periosteum after removing gingival tissue.



3531  
P25



3532  
P25L



3533  
P25XL



For curettage and cyst removal.



For curettage and cyst removal.



4104  
8 MILLER



4105  
MILLER9



4106  
MILLER10



4109  
MILLER11



4110  
MILLER12



4111  
MOLT 2/4



4112  
MOLT2



4113  
MOLT4



HANDLE



4114  
MOLT5L



4115  
MOLT-5R

\* Bone Chisels : For final smoothing of bone by pushing out.

SINGLE BEVEL



BI BEVEL





\* Bone Files : For splitting and removing bone by pulling out.



4216  
BF45  
MILLER



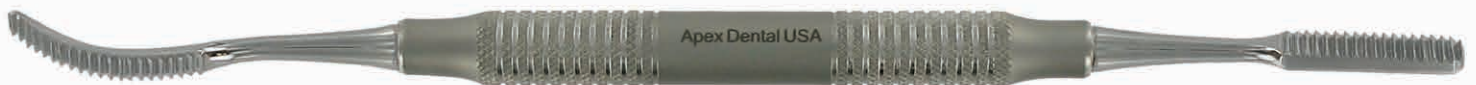
4217  
BF1W  
WAHL



4218  
BF2W  
WAHL



4219  
BF1X  
MILLER



4220  
BF2X  
MILLER



4221  
BF3X  
MILLER



4222  
BF21  
MILLER

\* Mallet : Used with a chisel to split teeth.



**4223**  
245g  
MALLET 18cm



**4223M**  
130g  
MALLET 14.5cm



**4224**  
MEAD-2  
MALLET 16cm



4501  
PARTSCH  
17cm



4502  
FREER  
16cm



4503  
FREER  
16cm



4504  
LUCAS  
16cm



4505  
LUCAS  
16cm



4506  
LAMBOTTE  
12.5cm



4507  
14cm



4508  
PARTSCH  
14cm



4509  
PARTSCH  
17cm



4510  
PARTSCH  
14cm



For tooth extraction as a whole by trimming and recontouring alveolar bone.  
For gross tissue removal.



For extracting root tips of the tooth where normal forceps cannot reach.



5105  
ROOT FRAGMENTS  
STRAIGHT



5106  
45° Degree



5107  
Available  
90° Degree



PEET SHARP



5108  
15° Degree



5109  
45° Degree



5110  
90° Degree



**5201**  
WITHOUT RATCHET  
14.5cm



**5202**  
WITHOUT RATCHET  
14.5cm



**5203**  
CURVED  
17.5cm



**5204**  
CURVED  
21cm



**5205**  
WITHOUT RATCHET  
18cm



**5206**  
WITHOUT RATCHET  
18cm



**5207**  
WITHOUT RATCHET  
20cm



**5208**  
WITHOUT RATCHET  
20cm



Hemostatic Forceps – Locking forceps for seizing the end of a blood vessel to control hemorrhage.



5301C  
CURVED

5301  
BABY-MOSQUITO  
STR 10cm



5302C  
CURVED

5302  
MICRO-HALSTED  
STR 12.5cm



5303C  
CURVED

5303  
HALSTED-MOSQUITO  
STR 12.5cm



5305C  
CURVED

5305  
MICRO-HALSTED  
STR 12.5cm



5307  
PEAN 12.5cm



5309C  
CURVED

5309  
BABY-CRILE (PEAN)  
STR 14cm



53010C  
CURVED

5310  
CRILE  
STR 14cm



53011C  
CURVED

5311  
BABY-CRILE (KOCHER)  
STR 14cm



53012C  
CURVED

5312  
CHILE (KOCHER)  
16cm



53013C  
CURVED

5313  
HALSTED  
STR 18.5cm



53015C  
CURVED

5315  
HALSTED  
STR 18.5cm



5316  
BABY-MIXTER  
CRUVED 18cm

For holding and guiding the needle securely during suturing.



5401  
BAUMGARTNER 14.5cm



5402  
CRILE-WOOD 15cm  
5402L 18cm



5403L 18cm  
5403XL 20cm

5403  
MAYO-HEGAR  
15cm



5407  
MATHIEU



5407F  
MATHIEU FINE



5408  
BOYNTON 12cm



5408C  
BOYNTON T/C



5410  
ARRUGA 16cm



5416  
CASTROVIEJO  
13CM CVD

For holding and guiding the needle securely during suturing.





High-tech welding of tungsten carbide greatly improves the durability and serration. Exceptionally upgrades the performance.



**5504**  
OLSON-HEGAR  
15cm



**5505** CRILE-WOOD 15cm  
**5505L** CRILE-WOOD 18cm



**5505TN**  
MICRO  
15cm



**5506**  
CRILE-WOOD CURVED  
15cm



**5507** RYDER 15cm  
**5508** RYDER 18cm



**5509**  
DERF  
11.5cm



**5510** HEGAR-BAUMGARTEN 14cm  
**5511** HEGAR-BAUMGARTEN 13cm  
**5512** HEGAR-BAUMGARTEN 13cm



**5517**  
ARRUGA  
STR 12cm

**5518**  
ARRUGA  
CURVED  
12cm



**5519**  
WEBSTER  
11.5cm



**5521**  
MAYO-HEGAR  
STRAIGHT  
18cm

**5521L**  
MAYO-HEGAR  
STRAIGHT  
20cm



**5523**  
MAYO-HEGAR  
CURVED  
16cm

**5524**  
MAYO-HEGAR  
CURVED  
18cm



**5520**  
MAYO-HEGAR  
STRAIGHT  
16cm

**5524L**  
MAYO-HEGAR  
CURVED  
20cm

For holding and guiding the needle securely during suturing.



**5513**  
CASTROVIEJO T/C  
16cm 5 1/2"



**5514**  
CASTROVIEJO T/C  
18cm 7"



**5515**  
CASTROVIEJO T/C  
CURVED 16cm 5 1/2"



**5516**  
CASTROVIEJO T/C  
CURVED 18cm 7"



**5409C**  
CASTROVIEJO T/C  
16CM CVD



**5409**  
CASTROVIEJO  
16cm STR



**5525**  
STRAIGHT WITH SPOON  
15cm



**5526**  
CURVED WITH SPOON  
15cm



**5527**  
CURVED  
14cm



**5531**  
CASTROVIEJO STR  
CVD 45°



**5505TN**  
MICRO NEEDLE HOLDER T/C  
15cm

For cutting threads and gum.





For cutting threads and gum.



For cutting threads and gum.



**5921C**  
METZENBAUM  
12.5cm/5" CVD



**5921**  
METZENBAUM  
12.5cm/5"



**5922**  
SUTURE  
15cm/6"



**5923**  
SUTURE  
12cm/4 3/4"



**5926 STR**  
CASTROVIEJO STR  
10cm/4"



**5926 CVD**  
CASTROVIEJO CVD  
10cm/4"



**5927**  
GENERAL  
14.5cm/5 3/4"

**5928**  
GENERAL  
14.5cm/5 3/4"



**5929**  
BARRAQUER STR  
14cm  
**5929C**  
CVD



**5930**  
GENERAL  
14.5cm/5 3/4"



**5931**  
BANDAGE  
14.5cm/5 3/4"



**5935**  
16cm



**5940**  
CASTRO CVD



**5941**  
CASTRO CVD



**5944**  
CASTROVIEJO SCISSORS  
45° T/C

For cutting threads and gum.



**6002**  
METZENBAUM CVD  
14.5cm



**6004**  
METZENBAUM CVD  
14.5cm



**6005**  
METZENBAUM  
18cm



**6006**  
GOLDMAN FOX  
13cm



**6001**  
METZENBAUM  
14.5cm

**6003**  
METZENBAUM  
14.5cm



**6008**  
WIRE CUTTING  
12cm



**6009**  
IRIS STR  
11.5cm

**6010**  
IRIS CVD  
11.5cm



**6011**  
DEAN  
16.5cm



**6012**  
LOCKLIN  
16.5cm



**6013**  
LOCKLIN  
16.5cm



**6014**  
KELLEY  
16cm STR

**6015**  
KELLEY  
16cm CVD



- \* Skin Hooks : For hooking skin during surgery.
- \* Retractors : For holding back the lips and cheeks.



6101  
17cm



6102  
17cm



6103  
14cm



8mm



6104  
KONING  
15.5cm



5mm



6105  
WILLIGER  
14cm

4.2mm



6106  
WILLIGER  
16cm



6107  
16.5cm



6108  
16.5cm



SHARP  
9mm



6110  
20cm



6111  
20cm



6112  
20cm



6113  
TESSIER  
22cm



BONE CURETTE  
6mm

Skin Hooks : For hooking skin during surgery.

Retractors : For holding back the lips, cheeks, and tongue.



**6301**  
FRAZIER  
13cm



**6305**  
JOSEPH  
16.5cm



**6312**  
GILLIES  
18cm



**6325**  
SHARP



**6327**  
SHARP



**6332**  
16cm



**6333**



**6334**



**6335**  
16cm



**6336**  
STANDELL-STILLE  
18cm

**6337**  
BLUNT

**6338**  
TOOTHED



**6339**  
LANGENBECK-GREEN  
16cm



**6340**



**6341**



**6345**  
TR28K-L



**6346**  
TR28K-R



25X10mm  
22X10mm

**6342**  
FARABEUF 12.5cm

28X12mm  
32X12mm



23X16mm  
20X16mm

**6343**  
FARABEUF 15cm

24X16mm  
28X16mm



29mm  
26mm  
22mm

**6344**  
ROUX  
16.5cm

28mm  
38mm  
45mm



Retractors : For holding back the lips, cheeks, and tongue.

Mouth Gag : To prop open the mouth and prevent it from closing.





Retractors : For holding back the lips, cheeks, and tongue.



6432  
RETRACTORS



6433  
RETRACTORS LARGE



6434  
RETRACTORS SMALL



6435  
BAYONET 15cm



6436  
WEIDER TONGUE  
30mm



6436L  
WEIDER TONGUE LARGE  
35mm



6437  
SPANDEX LARGE 12.5cm



6438  
SPANDEX SMALL 10cm



6439  
RETRACTOR D/E  
14cm



6440  
RETRACTOR S/E  
9cm



6442  
10 X 10 mm



6443  
11 X 16 mm



6444  
12 X 21 mm



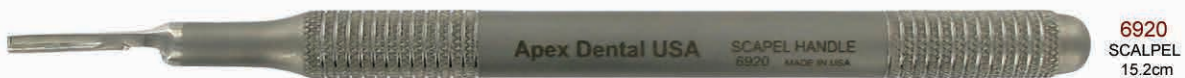
6445  
LIP RETRACTOR

CHALAZION MUCOCELE

Scalpel handle : For holding a mess blade.

6901 A/V Blade Size : 20, 21, 22, 23, 25

6902, 6903, 6904, 6905, 6905D, 6906, 6907, 6920, 6923 A/V Blade Size : 10, 11, 12, 12B, 15, 15C



SYRINGES – An instrument for injecting anesthetics from a cartridge.

3-WAY SYRINGES – Supplies air, water, or a mist through separate interval channels created by combining pressurized air with water flow.



**7001**  
INTRALIGAMENTARY  
SYRINGE 1.8ml  
with out Harpoon



**7003**  
SYRINGE 1.8ml  
with Harpoon



**7017**  
PAROJECT  
with out Harpoon



**7012**  
SYRINGE 1.8ml  
with out Harpoon



**7018**  
SYRINGE 1.8ml  
with Harpoon



**7013**  
SYRINGE 1.8ml  
with Harpoon



**7018L**  
SYRINGE 2.2ml  
with Harpoon



**7019**  
WATER SYRINGE 3WAY



**7019T**  
WATER SYRINGE 3WAY TIPS (2EA)



# Elevators H

## SURGICAL SET UP 13 INS (Recommended)

1. 1812 6EZ SURGICAL KNIVES KOR1/2
2. 2001 6EZ SURGICAL CHISELS 13K/TG
3. 3509 6EZ PERIOSTEALS PR3
4. 3513 6EZ PERIOSTEALS ALLEN9
5. 3514 6EZ PERIOSTEALS 24G
6. 4107 6EZ SURGICAL CURETTES LUCAS87
7. 4411 RONGEURS MICRO FRIEDMAN 15' (14.5CM)
8. 4618 STAINLESS STEEL RULER
9. 5505TN T/C MICRO CRILE-WOOD STR 15CM
10. 5905 KELLEY SCI, 16CM
11. 6420 RETRACTORS MINNESOTA
12. 6501 PLIERS ADSON 12CM
13. 6905 SCALPEL HANDLE 5



### HANDLE OPTION

- \* Elevator Small
- \* Elevator Large

**Elevators  
Root Tip Picks  
Luxator Set**

For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.

All Handles are Unique Design  
Shown actual size.



**3701**  
HEID BRINK1  
UPPER & LOWER  
ANTERIOR  
AND ROOTS



**3702**  
HEID BRINK 2  
(E2)



**3703**  
SELDIN 4S



**3704**  
SELDIN 12M  
(E12M)



**3705**  
SELDIN 34  
(E34)



**3706**  
SELDIN 34S  
(E34S)



**3707**  
SELDIN H40  
(E40)  
UPPER & LOWER  
ANTERIOR ROOTS



**3708**  
HEID BRINK 41  
(E41)  
UPPER & LOWER  
ANTERIOR ROOTS



**3709**  
APEXO 80  
(E80)



**3710**  
APEXO 81  
(E81)  
UPPER ANTERIOR  
AND ROOTS



**3711**  
APEXO 81E  
(E81E)  
ANTERIOR  
AND ROOTS



**3712**  
APEXO 301  
(E301)



**3712W**  
APEXO 301  
WIDE (E301W)



**3713**  
APEXO 302  
(E302)



**3714**  
SELDIN 2S  
(E2S)  
LOWER 3RD  
MOLARS



**3715**  
APEXO 303  
(E303)

**3712S**  
SERRATED

**3712WS**  
SERRATED



**3716**  
CRANE PICK 8  
(E8)

**3716S**  
CRANE PICK 8  
SMALL (E12)



**3717**  
SELDIN 1L  
(E4L)

UPPER AND LOWER MOLAR ROOTS



**3718**  
SELDIN 1R  
(E4R)



**3719**  
SELDIN 4L  
(E1L)

3RD MOLAR



**3720**  
SELDIN 4R  
(E1R)



**3721**  
CRYER M 25



**3722**  
CRYER M 26



For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.

All Handles are Unique Design  
Shown actual size.



3723  
CRYER L 31



3724  
CRYER L 32



3725  
CRYER S 30A



3726  
CRYER S 31A



3727  
CRYER M 44  
(E44)



3728  
CRYER M 45  
(E45)



3729  
CRYER L 46L  
(E25)



3730  
CRYER L 46R  
(E26)



3731  
BARRY 50  
(E15)

LOWER MOLAR ROOTS



3732  
BARRY 51  
(E16)



3734  
MILLER APEXO  
71 (E71)



3735  
MILLER APEXO  
72 (E72)



3736  
MILLER APEXO  
73 (E73)



3737  
MILLER APEXO  
70



3738  
MILLER APEXO  
74 (E74)



3739  
APICAL  
302 3L (EH5)



3740  
APICAL  
301 2S



3741  
APICAL  
303 4R (EH6)



For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



**3749**  
BERNARD  
2 CVD



**3747**  
BERNARD  
3L

**3748**  
BERNARD  
2 STR

**3749IN**  
BERNARD  
2 IN

**3749OUT**  
BERNARD  
2 OUT

**3750**  
BERNARD  
4R

**3787**  
F31 OUT  
FRIEDMAN  
GOUGE SERRATED

**3788**  
F32 INNER  
FRIEDMAN  
GOUGE SERRATED



**3757**  
CRYER UK  
30L  
(EA30)

**3758**  
CRYER UK  
30R  
(EA31)

**3759**  
COUPLAND3  
4.5mm  
(EA3C)  
LOWER 3RD MOLARS

**3760**  
COUPLAND2  
3.5mm  
(EA2C)  
LOWER MOLARS

**3761**  
COUPLAND1  
2.5mm  
(EA1C)



**3762**  
HYLIN3  
4mm

**3763**  
HYLIN1  
2mm  
THIN

**3764**  
HYLIN2  
3mm

**3776**  
LUX TOME 3mm  
CVD

**3777**  
LUX TOME 4mm  
CVD

**3778**  
LUX TOME 5mm  
CVD

For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



3765  
LINDO 3mm



3766  
LINDO 4mm



3767  
E 46 IN  
A/V 3767S  
IN SERRATED  
(E46)



3768  
E 46 OUT  
A/V 3768S  
OUT SERRATED  
(E46R)



3830  
LINDO LEVIN-E93  
SERRATED  
(E93)



3831  
LINDO LEVIN-E92  
SERRATED  
(E92)

UPPER POSTERIOR ROOTS



3841  
COGSWELL B  
(EB)



3842  
LARGE WING 1



3843  
LARGE WING 2



3844  
LARGE WING 3



3845  
LARGE WING 4

SMALL HANDLE AVAILABLE



3803  
FLOHR 2L  
(E4)



3802  
FLOHR  
1STR



3801  
FLOHR 3R  
(E5)

SCHMECKEBIER APEXO

SMALL HANDLE AVAILABLE



3852  
POTTS 6  
(E6)



3853  
POTTS 7  
(E7)

UPPER 3RD MOLAR

For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



3747S  
S-BERNARD  
3S  
(BER6)



3748S  
S-BERNARD  
2S STR  
(BER11)



3750S  
S-BERNARD  
4S  
(BER7)



3803S  
FLOHR 2L  
SMALL  
THIN



3802S  
FLOHR 1STR  
SMALL  
THIN



3801S  
FLOHR 3R  
SMALL  
THIN



3804  
KOPP  
2L



3805  
KOPP  
1STR



3806  
KOPP  
3R



3810  
BEIN  
4mm  
(E3S)



3811  
BEIN  
5mm



3812  
BEIN  
3mm



3813  
BEIN  
2mm





For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



**3816**  
CRYER  
27L



**3817**  
CRYER  
28R



**3814**  
CRYER  
39L



**3815**  
CRYER  
40R



**3818**  
BEIN-E77 OUT  
(E77R)



**3820**  
BEIN-E77 IN  
(E77)



**3878**  
HYLIN  
12cm  
EXTRA THIN



**3878**  
HYLIN  
16cm  
EXTRA THIN



**3822**  
HYLIN 2S  
THIN



**3823**  
HYLIN 1STR  
THIN



**3824**  
HYLIN 3S  
THIN

For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



3826  
COLE MAN  
1STR



3827  
COLE MAN  
2LS



3828  
COLE MAN  
2RS



3835  
BARRY 11L  
(E11LX)



3836  
BARRY  
12R  
(E11RX)



3837  
BARRY 17L  
(E12LX)



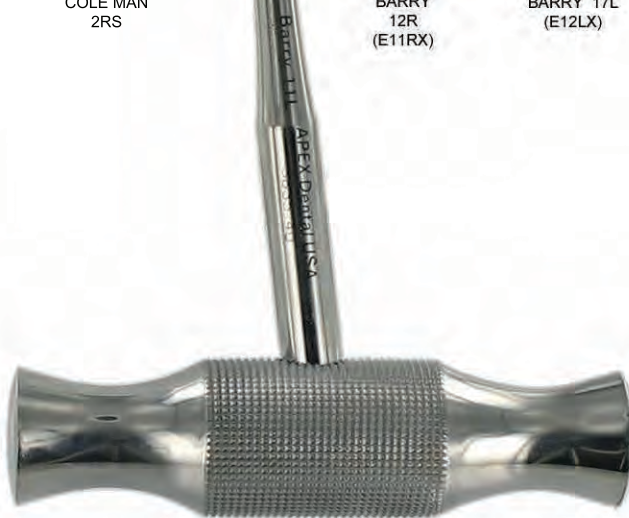
3838  
BARRY 17R  
(E12RX)



3839  
WINTER 14L  
(E14RX)



3840  
WINTER 14R  
(E14LX)



3852T  
POTTS-6  
2LS with T-Bar  
(E6X)



3853T  
POTTS-7  
2RS with T-Bar  
(E7X)



3850  
HOURIGAN  
4 with T-Bar  
(EH4X)



3851  
HOURIGAN  
3 with T-Bar  
(EX3X)





For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.





For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



3901  
HEIDBRINK  
HB1  
(EHB1)



3902  
HEIDBRINK  
HB2  
(EHB2)



3903  
HEIDBRINK  
HB3  
(EHB3)



3904  
HEIDBRINK  
HB4  
(EHB4)



3905  
HEIDBRINK  
HB5  
(EHB5)



3907  
APICAL  
9 STR  
(E9)



3908  
APICAL  
9R  
(E9R)



3909  
APICAL  
9L  
(E9L)



3916  
HOWARD1



3917  
HOWARD2



3918  
HOWARD3



3919  
HOWARD4



3920  
HOWARD5



3906  
HEIDBRINK  
13/14  
(EHB13/14)



3921  
HOWARD  
2/3

For removing residual root tips of tooth.



4020  
ROOT78  
STRAIGHT



4021  
ROOT79L  
LEFT



4022  
ROOT80R  
RIGHT

For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



**3751**  
LUXATION  
2mm STRAIGHT  
EXTRA THIN



**3754**  
LUXATION  
2mm CURVED  
EXTRA THIN



**3752**  
LUXATION  
3mm STRAIGHT  
THIN  
(EL3S)



**3755**  
LUXATION  
3mm CURVED  
THIN  
(EL3C)



**3785**  
LUXATION  
4mm STRAIGHT  
THIN



**3786**  
LUXATION  
4mm CURVED  
THIN



**3753**  
LUXATION  
5mm STRAIGHT  
THIN  
(EL5S)



**3756**  
LUXATION  
5mm CURVED  
THIN  
(EL5C)



Used to cut the periodontal ligament in order to ease extraction process.



**3779**  
LUXATION  
3mm STR  
EXTRA THIN

**3782**  
LUXATION  
3mm CVD  
EXTRA THIN

**3780**  
LUXATION  
4mm STR  
THIN

**3783**  
LUXATION  
4mm CVD  
THIN

**3781**  
LUXATION  
5mm STR  
THIN

**3784**  
LUXATION  
5mm CVD  
THIN

For pulling, lifting up the periosteum and making the tooth loosen from the periodontal ligament for easy extraction.



3749  
BERNARD  
2 CVD



3747  
BERNARD  
3L



3748  
BERNARD  
2 STR



3749IN  
BERNARD  
2 IN



3749OUT  
BERNARD  
2 OUT



3750  
BERNARD  
4R



Double Sided Beak

3750D  
BERNARD 4RD  
DOUBLE SIDED FACE



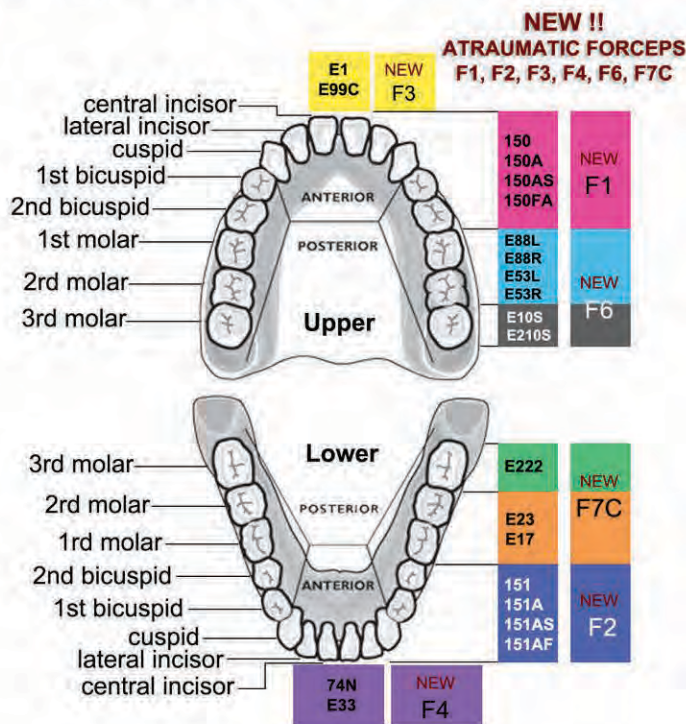
3750D  
BERNARD 4RD  
DOUBLE SIDED FACE

# Forceps I

## SURGICAL SET UP 13 INS (Recommended)

1. 1812 6EZ SURGERY KNIVES KOR1/2
2. 2001 6EZ SURGICAL CHISELS 13K/TG
3. 3509 6EZ PERIOSTEALS PR3
4. 3513 6EZ PERIOSTEALS ALLEN9
5. 3514 6EZ PERIOSTEALS 24G
6. 4107 6EZ SURGICAL CURETTES LUCAS87
7. 4411 RONGEURS MICRO FRIEDMAN 15' (14.5CM)
8. 4618 STAINLESS STEEL RULER
9. 5505TN T/C MICRO CRILE-WOOD STR 15CM
10. 5905 KELLEY SCI, 16CM
11. 6420 RETRACTORS MINNESOTA
12. 6501 PLIERS ADSON 12CM
13. 6905 SCALPEL HANDLE 5

## Names of the anterior and posterior teeth



**A-Tramatic Extraction Forceps**  
**American Pattern Forceps**  
**English Pattern Forceps**  
**American Pattern Forceps**  
**Pedo Atraumatic Forceps**



Improved tapered beaks for complete root contact.  
Cross serrations for a never slip grasp. Easily enter the sub gingival.  
Unique Design.

## No Fracture



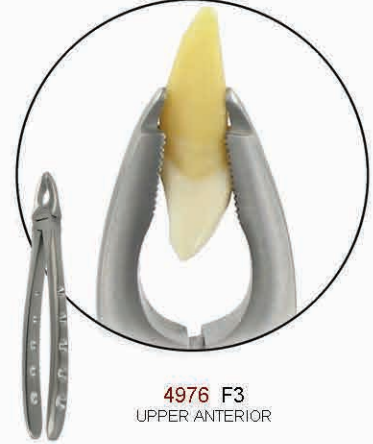
4974 F1  
UPPER UNIVERSAL

## No Tissue Damage



4975 F2  
LOWER UNIVERSAL

## Extraction with Ease



4976 F3  
UPPER ANTERIOR



4977N F4N  
LOWER ANTERIOR



4979 F6  
UPPER MOLAR



4980C F7C  
LOWER MOLAR

Our Unique tip design makes it mold to the individual shape of your patient's tooth. The smooth handle with openings, allows for more thorough and easier cleaning. The newly styled handle allows a more uniform transmission while applying pressure, pulling and for rotary movements. More comfortable handle design can be used by right or left-handed practitioners! Our handles are lighter and are easier to use.



**4974**  
F1  
UPPER UNIVERSAL



**4975**  
F2  
LOWER UNIVERSAL



**4976**  
F3  
UPPER ANTERIOR



**4977N**  
F4N  
LOWER ANTERIOR



**4979**  
F6  
UPPER 3RD MOLAR



**4980C**  
F7C  
LOWER MOLAR  
MODIFY COW-HORN BEAK



**4994**  
46XL  
LOWER ROOT  
EXTRA LONG



**4997**  
51XL  
UPPER ROOT



**4831**  
222  
LOWER WISDOMS



**5101**  
301  
LOWER ROOTS



**5102**  
300  
UPPER ROOTS



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.

All Handles are Unique Design  
Shown actual size.



**4801AF**  
1AF  
UPPER ANTERIORS



**4801**  
1  
UPPER CENTRALS  
LATERALS & CUSPIDS



**4802**  
5  
LOWER THIRD MOLARS



**4803**  
6  
SPLITTING FORCEPS



**4804**  
10H  
UPPER MOLARS  
HOOK HANDLE



**4805**  
15  
LOWER MOLARS



**4806**  
16S  
LOWER MOLARS



**4807**  
16  
LOWER MOLARS  
COW-HORN BEAK



**4808**  
17  
LOWER MOLARS



**4809**  
18L  
LOWER MOLARS  
LEFT SIDE





Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.

All Handles are Unique Design  
Shown actual size.



**4810**  
18R  
UPPER MOLARS  
RIGHT SIDE



**4811**  
23  
LOWER MOLARS  
COW-HORN BEAK



**4812**  
32  
UPPER MOLARS & PREMOLARS  
STRONG BEAK



**4813**  
53L  
UPPER MOLARS  
LEFT SIDE



**4814**  
53R  
UPPER MOLARS  
RIGHT SIDE



**4815**  
UNIVERSAL  
FOR UPPER TEETH & ROOTS



**4816**  
65  
UPPER INCISORS  
& ROOTS



**4817**  
69  
FRAGMENTS & SMALL ROOTS  
UPPER & LOWER



**4818**  
10S  
UPPER MOLARS  
STRAIGHT-HANDLE



**4819**  
88R  
UPPER MOLARS RIGHT SIDE



**4820**  
88L  
UPPER MOLARS LEFT SIDE



**4821**  
99C  
UPPER PREMOLARS  
& INCISORS



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.



**4822**  
101  
UNIVERSAL  
FOR PREMOLARS



**4823**  
150  
UPPER PREMOLARS  
INCISORS & ROOTS CANINES



**4823AF**  
150AF APICAL BEAK  
UPPER PREMOLARS  
INCISORS & ROOTS CANINES



**4823AS**  
150AS SPLIT BEAK  
UPPER PREMOLARS  
INCISORS & ROOTS CANINES



**4823XAS**  
150XAS CHILDREN SPLIT  
UPPER PREMOLARS  
INCISORS & ROOTS CANINES



**4824**  
150A  
UPPER PREMOLARS  
INCISORS & ROOTS CANINES



**4825**  
150S  
UPPER PREMOLARS  
INCISORS & ROOTS FOR CHILDREN



**4826**  
151  
LOWER PREMOLARS  
INCISORS & ROOTS



**4826AF**  
151AF APICAL BEAK  
LOWER PREMOLARS  
INCISORS & ROOTS CANINES



**4826AS**  
151AS SPLIT  
LOWER PREMOLARS  
INCISORS & ROOTS CANINES



**4826XAS**  
151XAS CHILDREN  
LOWER PREMOLARS  
INCISORS & ROOTS CANINES



**4827**  
151A  
LOWER PREMOLARS  
INCISORS & ROOTS

Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.



**4828**  
151S  
LOWER PREMOLARS  
INCISORS & ROOTS  
FOR CHILDREN



**4829**  
210H  
UPPER WISDOMS  
WITH HOOK HANDLE



**4830**  
210S  
UPPER WISDOMS  
WITH STRAIGHT HANDLE



**4831**  
222  
LOWER WISDOMS



**4831AF**  
222AF APICAL BEAK  
LOWER WISDOMS



**4832**  
286  
UPPER ROOTS  
PREMOLARS & INCISORS



**5103**  
ALBRECHT 16cm



**5104**  
ALBRECHT 16cm



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.

All Handles are Unique Design  
Shown actual size.



**4901**  
1  
UPPER CENTRALS  
& CANINES



**4903**  
3  
UPPER INCISORS  
& CANINES



**4905**  
7  
UPPER PREMOLARS



**4906**  
8  
LOWER PREMOLARS



**4908**  
17  
UPPER MOLARS  
RIGHT



**4909 (4987)**  
18  
UPPER MOLARS  
LEFT



**4910**  
18A  
UPPER MOLARS



**4911**  
19  
UPPER WISDOMS



**4912**  
20  
LOWER WISDOMS



**4913 (4979)**  
21  
LOWER MOLARS



**4914**  
22  
LOWER MOLARS  
HAWKS BILL



**4919**  
30  
UPPER ROOTS  
& INCISORS



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.



4920  
31  
LOWER ROOTS



4921  
32  
LOWER MOLARS



4922  
33  
LOWER ROOTS



4925  
33M  
LOWER ROOTS  
WITH LONG BEAK



4927  
44  
UPPER ROOTS



4928  
45  
LOWER ROOTS



4930 (4991)  
51A  
UPPER ROOTS  
NARROW BEAK



4936 (4979)  
67  
UPPER WISDOMS



4937AF  
67AF APICAL BEAK  
UPPER WISDOMS



4938  
68  
LOWER ROOTS



4939  
73  
LOWER MOLARS  
(HAWKS BILL)



4940  
74  
LOWER INCISORS  
& ROOTS



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.



**4942**  
74N  
LOWER INCISORS  
& ROOTS CANINES



**4942NF**  
74NF  
LOWER INCISORS  
& ROOTS



**4946 (4980)**  
79  
LOWER WISDOMS



**4947**  
79A  
LOWER WISDOMS



**4950**  
86C  
LOWER MOLARS



**4952**  
89  
UPPER MOLARS  
RIGHT



**4953**  
90  
UPPER MOLARS  
LEFT



**4954 (4986)**  
94  
UPPER MOLARS  
RIGHT



**4955 (4987)**  
95  
UPPER MOLARS  
LEFT



**4958**  
121  
UPPER WISDOMS



**4961 (4983)**  
167  
UNIVERSAL PATTERN  
FOR LOWER TEETH  
MOLARS & PREMOLARS



**4962**  
168  
UPPER CANINES



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.



4963  
169  
LOWER CANINES



4964  
233  
LOWER ROOTS  
PARALLEL BEAKS



4965 (4997)  
235  
UPPER ROOTS  
PARALLEL BEAKS



4966  
MD-1  
UNIVERSAL  
UPPER WISDOM  
PREMOLARS & ROOTS



4969  
MD-4  
LOWER MOLARS



4972  
22 L  
LOWER WISDOMS  
LEFT



4973  
22 R  
LOWER WISDOMS  
RIGHT



4974  
F1  
UPPER UNIVERSAL



4975  
F2  
LOWER UNIVERSAL



4976  
F3  
UPPER ANTERIOR



4977N  
F4N  
LOWER ANTERIOR



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.



**4977**  
F4  
LOWER ANTERIOR



**4978**  
F5  
LOWER ANTERIOR



**4979**  
F6  
UPPER 3RD MOLAR



**4980**  
F7  
LOWER 3RD MOLAR



**4980C**  
F7C  
LOWER MOLAR  
MODIFY COW-HORN BEAK



**4981**  
F8  
UPPER UNIVERSAL



**4982**  
F9  
LOWER UNIVERSAL



**4983**  
F10  
LOWER MOLAR



**4984**  
F11  
UPPER MOLAR  
LEFT



**4985**  
F12  
UPPER MOLAR  
RIGHT



**4986**  
F13  
UPPER MOLAR  
RIGHT



**4987**  
F14  
UPPER MOLAR  
LEFT



Forcep : For extracting teeth from alveolar bone.

American Pattern/English Pattern/Unique Design/Children's Pattern.

Root Splinter and Extraction Tweezer : For removing the residual part of tooth root.

Sponge and Dressing/Hemostats : For grasping off blood vessels and removing small pieces of root tips.



**4988**  
F15  
UPPER PREMOLARS  
UNIVERSAL



**4989**  
F16  
UPPER ROOT



**4990**  
F17  
LOWER ROOT



**4991**  
F18  
UPPER ROOT  
FRAGMENT NARROW



**4991TN**  
F18TN  
UPPER ROOT  
FRAGMENT NARROW



**4992**  
F19  
LOWER ROOT  
FRAGMENT NARROW



**4992NW**  
F19NW  
LOWER ROOT  
FRAGMENT NARROW



**4994**  
46XL  
LOWER ROOT  
EXTRA LONG



**4995**  
F20  
UPPER PREMLAR  
1ST & 2RD MOLARS



**4996**  
49  
UPPER ROOT



**4997**  
51XL  
UPPER ROOT

ALL HANDLES ARE UNIQUE DESIGN

PEDODONTIC PATTERNS



**4974B**  
F1 UPPER UNIVERSAL  
PEDO



**4975B**  
F2 LOWER UPPER  
PEDO



**4976B**  
F3 UPPER ANTERIOR  
PEDO



**4977B**  
F4 LOWER ANTERIOR  
PEDO



**4978B**  
F5 LOWER ANTERIOR  
PEDO



**4979B**  
F6 UPPER 3RD MOLAR  
PEDO



**4980B**  
F7 LOWER 3RD MOLAR  
PEDO



**4989B**  
F16 UPPER ROOT  
PEDO



**4990B**  
F17 LOWER ROOT  
PEDO



**5022**  
B23 LOWER MOLAR  
COW HORN BEAK  
PEDO



**5019**  
150-SK UPPER UNIVERSAL



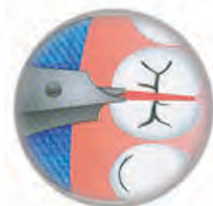
**5020**  
151-SK LOWER UNIVERSAL



**Crown Scissors** – For removing crowns permanently by cutting off the seal between tooth and crown after splitting with a bur.

**Crown Spreader** – For splitting and spreading the crown open for removal.

**Crown Remover** – For gripping onto the crown and removing from the tooth





4701  
CROWN REMOVERS



4702  
CROWN REMOVERS



4703  
CROWN REMOVERS



4704  
CROWN REMOVERS



4705  
CROWN SPREADER



4706  
ARTICULATING PAPER  
FORCEPS 15cm

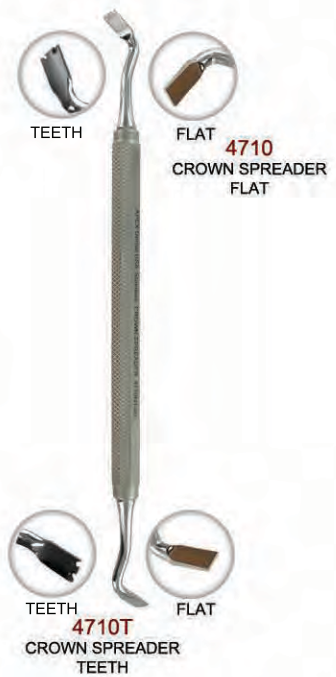


4707  
MILLER 15cm



4708 PLASTER CUTTING PLIER 17cm

4709 PLASTER CUTTING PLIER 20cm



TEETH

FLAT

4710  
CROWN SPREADER  
FLAT

TEETH

FLAT

4710T  
CROWN SPREADER  
TEETH



For removing crowns permanently by cutting off the seal between tooth and crown after splitting with a bur.  
Measuring Instruments – For taking accurate measurements in specific places around the bone.



4604  
IWANSON



4606  
BOLEY 14cm



4616  
BEERENDONT



4613L  
CASTROVIEJO  
STR 17cm



4613LA  
CASTROVIEJO  
CVD 17cm



4613  
CASTROVIEJO  
STR 8.5cm



4613C  
CASTROVIEJO  
CVD 8.5cm



4613RA  
CASROVIEJO  
17cm



4614  
RIDGE MAPPING BONE WIDTH 0~25mm  
BOTH SIDE READING 14cm



4618  
RULER  
15cm / 6in



4625  
CALIPER DOUBLE



4627  
ENDO FINGER RULER



4628  
BOLEY MICRO  
0~90cm RULER



4629  
ENDO FINGER RULER 38mm



For forming a crown frame.

**7301**  
SET OF 10EA  
UPPER-XS, S, M, L, XL  
LOWER-XS, S, M, L, XL

**7301**  
SET OF 8EA  
UPPER-XS, S, M, L  
LOWER-XS, S, M, L

**7301**  
SET OF 6EA  
UPPER-XS, S, M, L  
LOWER-XS, S, M, L

**7302**  
SET OF 10EA  
UPPER-XS, S, M, L, XL  
LOWER-XS, S, M, L, XL

**7302**  
SET OF 8EA  
UPPER-XS, S, M, L  
LOWER-XS, S, M, L

**7302**  
SET OF 6EA  
UPPER-XS, S, M, L  
LOWER-XS, S, M, L



**7301UXS** UPPER XS  
**7301US** UPPER S  
**7301UM** UPPER M  
**7301UL** UPPER L  
**7301UXL** UPPER XL

**7301LXS** LOWER XS  
**7301LS** LOWER S  
**7301LM** LOWER M  
**7301LL** LOWER L  
**7301LXL** LOWER XL

**7302UXS** UPPER XS  
**7302US** UPPER S  
**7302UM** UPPER M  
**7302UL** UPPER L  
**7302UXL** UPPER XL

**7302LXS** LOWER XS  
**7302LS** LOWER S  
**7302LM** LOWER M  
**7302LL** LOWER L  
**7302LXL** LOWER XL

	UPPER	U-1(XS)	U-2(S)	U-3(M)	U-4(L)	U-5(XL)
	A	52	54	58	59	63
	B	65	67	72	75	84

	LOWER	L-1(XS)	L-2(S)	L-3(M)	L-4(L)	L-5(XL)
	A	50	53	57	66	60
	B	65	68	75	78	84

7301  
7302



**7303US** UPPER S  
**7303UM** UPPER M  
**7303UL** UPPER L  
**7303UXL** UPPER XL

**7303LS** LOWER S  
**7303LM** LOWER M  
**7303LL** LOWER L  
**7303LXL** LOWER XL

**7304US** UPPER S  
**7304UM** UPPER M  
**7304UL** UPPER L  
**7304UXL** UPPER XL

**7304LS** LOWER S  
**7304LM** LOWER M  
**7304LL** LOWER L  
**7304LXL** LOWER XL

	UPPER	U-1(S)	U-2(M)	U-3(L)	U-4(XL)
	A	58	63	64	68
	B	64	70	77	78

	LOWER	L-1(S)	L-2(M)	L-3(L)	L-4(XL)
	A	56	60	62	63
	B	65	72	75	83

7303  
7304

TRAYS FOR CROWN & BRIDGE



**7307U**  
UPPER  
65 x 39mm

**7307L**  
LOWER  
64 x 39mm

**7308U**  
UPPER  
65 x 39mm

**7308L**  
LOWER  
64 x 39mm



**7309U**  
UPPER RIGHT  
**7309L**  
UPPER LEFT  
LOWER LEFT

**7309L**  
UPPER LEFT  
LOWER RIGHT

**7310**  
ADJUSTABLE  
PERFORATED

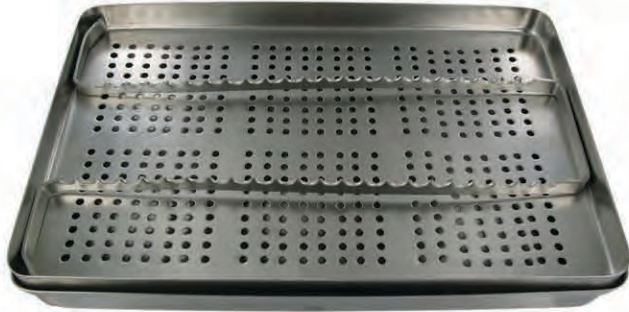
**7311**  
ADJUSTABLE  
SOLID

**7312**  
BITE CHECK TRAY

\* All Dimension are in 'mm'



288 X 187 X 29mm(WITH LID)



7401  
SOLID BASE

200 X 110 X 15mm



7407  
SCALERS TRAY



7408  
6" X 10"



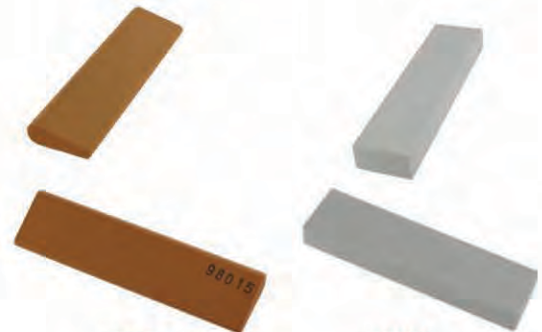
7410  
215 X 127 X 13mm  
215 x 165 x 16mm



7412  
ENDODONTIC BOX



7421  
SPIRIT LAMP



7423  
SHARPENING STONE  
INDIA SLIP

7424  
SHARPENING STONE  
ARKANSAS FLAT



7425  
TRAY IMPLANT



7426  
TRAY IMPLANT

# Orthodontic K

## ORTHODONTIC SET UP 12 INS (Recommended)

1. 1203 6EZ SCALERS/CURETTES H5/33
2. 5603 WIRE CUTTER 15 T/C
3. 5607 WIRE CUTTER STR THIN SOFT NON T/C
4. 5611 PLIER WEINGART THINNER
5. 5617 PLIER ADHESIVE REMOVE
6. 5718 BIRD BEAK 12.5CM WITH SOFT WIRE CUTTER
7. 5620A BRACKET REMOVER ANGLE
8. 5723 ORTHODONTIC PLIER ADERER 12CM
9. 5805 ORTHODONTIC PUSHER 14CM
10. 6911 6EZ MIRROR HANDLE #6 C/S
11. 6951 #5 MIRROR C/S FRONT SURFACE
12. 7502N CASSETTES 16 HOLD DOUBLE DECK



**Cutters & Pliers  
Band Seat/Placing  
Mathieus**



For cutting wire during orthodontic procedures.



For cutting or bending wire during orthodontic procedures.

**BAND REMOVER:** A special plier that is used to remove orthodontic bands from teeth.

**BRACKET REMOVER:** For use in the removal of the bracket from the tooth.

**BAND SEATER:** For use in placement of the band around the tooth.



**5610**  
WEINGART  
(THICKER)



**5611**  
WEINGART  
(THINNER)



**5611K**  
WEINGART T/C  
(THINNER)



**5612**  
HOW  
(STRAIGHT)



**5613**  
HOW  
(STRAIGHT & LONG)



**5614**  
HOW  
(ANGLED)



**5615**  
HOW  
(ANGLED)



**5616**  
PLIER  
(BAND SEATING)



**5617**  
PLIER  
(ADHESIVE REMOVER)



**5618**  
PLIER  
(BAND REMOVER)



**5620**  
PLIER  
(BRACKET REMOVER)



**5620A**  
PLIER  
BRACKET REMOVER



**5621**  
PLIER



**5622**  
HOW 15cm



**5623**  
NERVE CANAL NARROW  
12.5 cm





For bending wire during orthodontic procedures.



**5701**  
WALDSACHE  
15cm



**5702**  
UNIVERSAL  
16cm



**5703**  
NANCE  
13.5cm



**5704**  
ADERER  
14.5



**5705**  
GOSLEE  
ONE SERRATED 14cm



**5706**  
GOSLEE  
DOUBLE SERRATED 14cm



**5709**  
ARROW CLASP  
BENDING 12cm



**5710**  
ARROW CLASP  
FORMING 12cm



**5712**  
PEESO  
13.5cm



**5714**  
POINTED JAWS  
14cm



**5716**  
SLIM NOSE JARABEK  
14cm



**5717**  
13cm



**5718**  
BIRD BEAK  
12.5cm



**5718L**  
BIRD BEAK  
15.5cm



**5718T**  
BIRD BEAK T/C  
WIHT CUTTER 12.5cm



**5721**  
SCHWARZ  
13.5cm



**5723**  
THREE JAW  
ADERER 12cm



**5723S**  
THREE JAW  
ADERER SMALL 11.5cm



**5724**  
TWEED  
12cm



**5725**  
OBRIEN  
13.5cm



**5725T**  
LOOP WITH CUTTER  
13.5cm



**5726**  
WIRE BENDING  
12.5cm



**5727**  
YOUNG  
12.5cm



**5728**  
CLASP FORMING  
14cm

For bending wire during orthodontic procedures.



**5729**  
ADAMS  
12.5cm



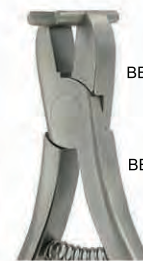
**5730**  
FREVERT  
12.5cm



**5731**  
NANCE  
12.5cm



**5732**  
GROVES BENDING  
12.5cm



**5733**  
BENDING PLIER 0.75mm  
12.5cm

**5739**  
BENDING PLIER 0.25mm  
12.5cm

**5740**  
BENDING PLIER 0.50mm  
12.5cm



**5734**  
BENDING PLIER 1mm  
12.5cm



**5736**  
PUSHING & TIGHT  
12cm



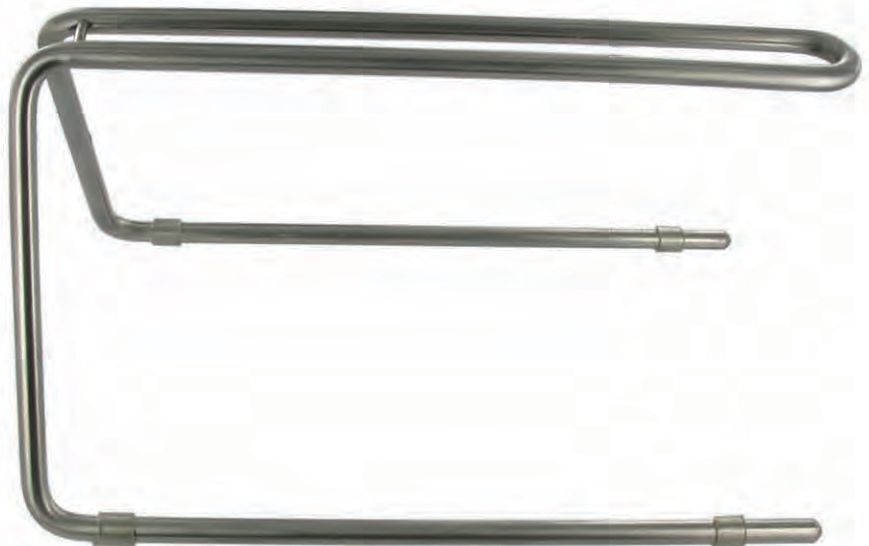
**5744**  
HOLLOW CHOP  
CONTOURING PLIERS



**5748**  
BEND CRIMPING  
PLIERS



**5749**  
BEND CRIMPING  
PLIERS



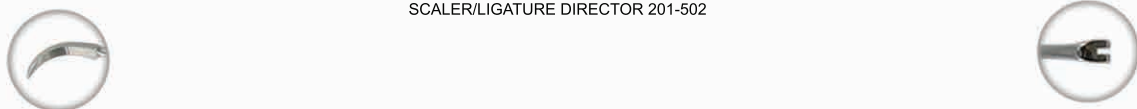
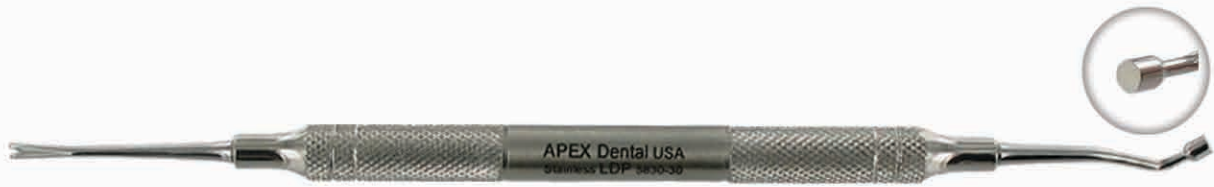
**5741**  
ORTH RACK 22cm



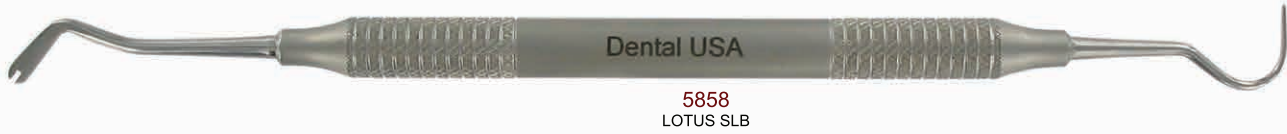
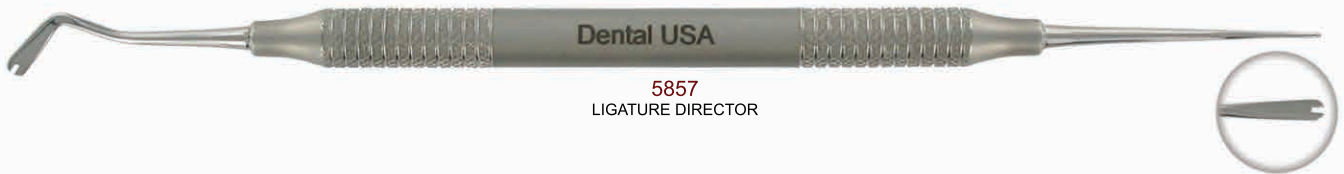
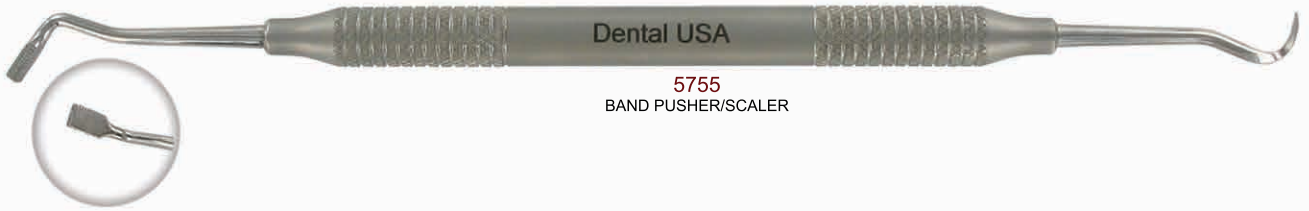
Commonly used instruments in orthodontic procedures.



Commonly used instruments in orthodontic procedures.









5746  
HEIGHT GAUGE 0.022



5842  
TWISTER



5843  
ORTHO CHAIN HOLDER-1



5844  
ORTHO CHAIN HOLDER-2



5845  
ORTHO CHAIN HOLDER-3



For holding and guiding the needle securely during suturing.



**5407**  
MATHIEU  
14cm



**5407F**  
MATHIEU FINE



**5810**  
MATHIEU PLIERS  
with HOOK 14cm



**5811**  
ELASTIC PLIER  
14cm



**5812**  
MATHIEU LIGATURE  
PLACING PLIERS  
14cm



**5812C**  
MATHIEU LIGATURE  
PLACING PLIERS  
CVD 14cm



**5414**  
MATHIEU DELICATE  
STRAIGHT 15cm



**5415**  
MATHIEU DELICATE  
CURVED 15cm



**5501**  
MATHIEU THINNER  
STRAIGHT 14cm



**5502L**  
MATHIEU STR 17cm  
CARBIDE

# **General Instruments L**



**Tissue Pliers/Forceps  
Wax Knives/Spatulas  
Suction Tubes  
Towel Clamps  
Cassettes  
Ultra Sonic Scaler Cavitrons**



The ergonomic hold - The design of the tissue and cotton pliers prevents slipping while reducing the weight by 20%.

UNIQUE GRIP DESIGN



6501  
ADSON 12cm



6501L  
ADSON 15cm



6501A  
ADSON 12cm



6502  
ADSON TEETH 12cm



6502A  
ADSON TEETH 12cm  
CVD



6502L  
ADSON TEETH 15cm



6502B  
ADSON BROWN 12cm



6502BL  
ADSON BROWN 15cm

UNIQUE GRIP DESIGN



6504  
SEMKEN-TAYLOR 12.5cm



6505  
SEMKEN-TAYLOR 12.5cm



6506  
SEMKEN-TAYLOR 12.5cm



6507  
12cm



6508  
12cm



6509  
12cm



6510  
12cm



The ergonomic hold - The design of the tissue and cotton pliers prevents slipping while reducing the weight by 20%.



**6511S**  
SUTURE 16cm  
REGULAR STR



**6511**  
SUTURE 16cm  
REGULAR CVD



**6511N**  
MICRO SUTURE  
CVD 16cm



**6512**  
GOLDMAN-FOX  
(CRANE-KAPLANE)  
15cm



**6513**  
GOLDMAN-FOX  
(CRANE-KAPLANE)  
15cm



**6515**  
SELF-LOCKING 15cm  
ENDO



**6517**  
LONDON-COLLEGE 15cm



**6517L**  
LONDON-COLLEGE  
(SELF-LOCKING)  
15cm



**6518**  
MERIAM 15cm



**6519**  
PERRY 13cm



**6520**  
MERIAM  
(SELF-LOCKING) 16cm



**6521**  
YASARGIL 18cm



**6522**  
SELF-LOCKING 16cm



**6523**  
SELF-LOCKING



**6525**  
TISSUE FORCEP  
GERALD 18cm STR



**6525C**  
TISSUE FORCEP  
GERALD 18cm CVD



**6525T**  
TISSUE FORCEP STR  
GERALD DELICATE T/C 18cm



**6525TC**  
TISSUE FORCEP CVD  
GERALD DELICATE T/C 18cm



The ergonomic hold - The design of the tissue and cotton pliers prevents slipping while reducing the weight by 20%.



**6526**  
TOMOR 16cm



**6526L**  
TOMOR 20cm



**6527**  
TF16 15cm



**6528**  
TF50L  
SELF-LOCKING 15cm



**6531**  
DEBAKEY ATRAUMATIC 18cm



**6531C**  
DEBAKEY ATRAUMATIC CVD 18cm



**6216**  
PAPER HOLDING FORCEP DOUBLE JAW

The ergonomic hold - The design of the tissue and cotton pliers prevents slipping while reducing the weight by 20%.



6529  
ALLISON BABY  
12.5cm



6530  
ALLISON 15cm



For laboratory use for carving wax.



6601  
ZAHLE



6602  
ZAHLE



6603  
ZAHLE



6604  
HYLIN



6605  
HYLIN  
CERAMICA



6606  
HYLIN  
SACRED



6607  
HYLIN  
LE CRON



6608  
SACRED



6609  
LE CRON



6610  
LE CRON



6611  
VEHE



6612  
BEALE



6613  
ROACH



6614  
LE CRON



6615  
LE CRON



6616  
GRITMAN

For laboratory use for carving wax.



TOWA INSTRUMENTS





For mixing materials and general laboratory use.



6801 SPATULAS DOUBLE END



6802 SPATULAS DOUBLE END



6803 SPATULAS DOUBLE END



6804 SPATULAS DOUBLE END



6805 SPATULAS DOUBLE END



6806 SPATULAS SINGLE END SMALL



6807 SPATULAS SINGLE END MEDIUM



6808 SPATULAS SINGLE END LARGE

For mixing materials and general laboratory use.



6801 SPATULAS DOUBLE END



6802 SPATULAS DOUBLE END



6803 SPATULAS DOUBLE END



6804 SPATULAS DOUBLE END



6805 SPATULAS DOUBLE END



6806 SPATULAS SINGLE END SMALL



6807 SPATULAS SINGLE END MEDIUM



6808 SPATULAS SINGLE END LARGE



For mixing materials and general laboratory use.



**6801** SPATULAS DOUBLE END



**6802** SPATULAS DOUBLE END



**6803** SPATULAS DOUBLE END



**6804** SPATULAS DOUBLE END



**6805** SPATULAS DOUBLE END



**6806** SPATULAS SINGLE END SMALL



**6807** SPATULAS SINGLE END MEDIUM



**6808** SPATULAS SINGLE END LARGE

For mixing materials and general laboratory use.



6810  
GRITMAN  
17cm



6812  
21.5cm



6815  
20cm



6816  
22.5cm



6818  
21.5cm



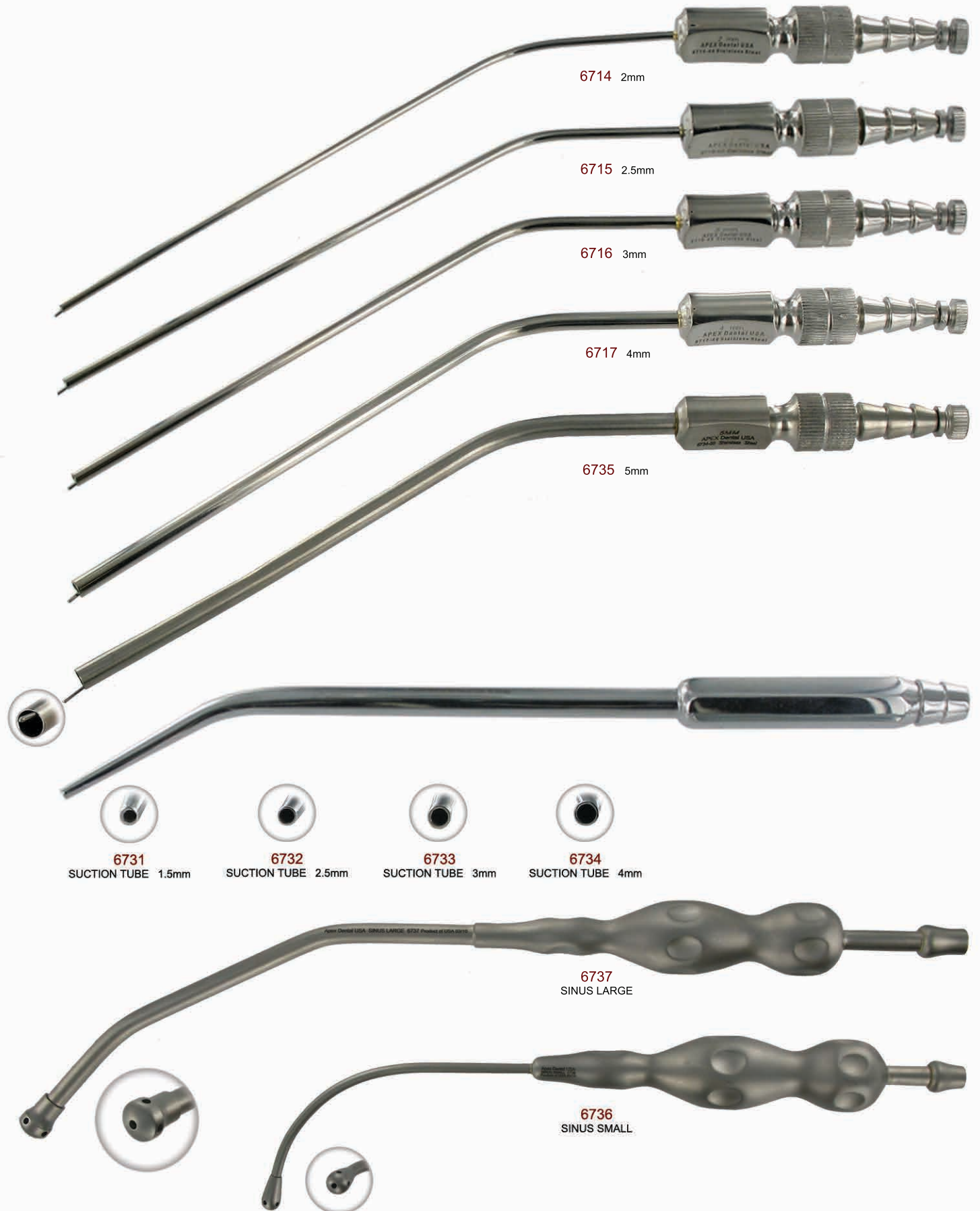
6819  
RIGID  
18cm



6820  
14cm



Suction system tubes for removing saliva, blood, pus, and solids that accumulate during dental procedures.



6714 2mm

6715 2.5mm

6716 3mm

6717 4mm

6735 5mm

6731  
SUCTION TUBE 1.5mm

6732  
SUCTION TUBE 2.5mm

6733  
SUCTION TUBE 3mm

6734  
SUCTION TUBE 4mm

6737  
SINUS LARGE

6736  
SINUS SMALL

Towel Clamps – Forceps used to secure drapes to the skin and to hold tissue.



7102  
BACKHAUS  
10cm



7102 10.5cm  
7105 13.5cm



7105  
BACKHAUS  
13.5cm



7107  
16cm



7108  
CHEATTLE 16cm



7109  
20cm



7110  
20cm/8"  
30cm/12"



7111  
ROGGE  
23.5cm



Instruments not Included.



**7501**  
5 INSTRUMENT CASSETTE  
(2.5" X 7" X 0.75")  
(64mm X 178mm X 18mm)



**7503** 6 INS

6/12 INSTRUMENT CASSETTE  
(3.75" X 8" X 1.25")  
(95mm X 203mm X 32mm)



**7503N** 12 INS  
DOUBLE DECK



**7502** 10 INS

8/10/16 INSTRUMENT CASSETTE  
(4.75" X 8" X 1.25")  
(120mm X 203mm X 32mm)



**7502N** 16 INS  
DOUBLE DECK



**7505-1**  
SCISSOR CASSETTE  
CLIP

**7505-2**  
SUCTION CASSETTE  
CLIP



**7505**

20 INSTRUMENT CASSETTE  
(8" X 11" X 1.25")  
(203mm X 280mm X 32mm)



**7506** IMPLANT GUIDE  
CASSETTE

(3.2" X 5.9" X 1.96")  
(80mm X 150mm X 50mm)

Internal and external flow scaler inserts.



7601 25KHZ UNIVERSAL No 10/50 EXTERNAL FLOW METAL GRIP



7602 25KHZ SLIM LINE No 100 EXTERNAL FLOW METAL GRIP



7603 30KHZ UNIVERSAL No 10/50 EXTERNAL FLOW METAL GRIP



7604 30KHZ SLIM LINE No 100 EXTERNAL FLOW METAL GRIP



7606 25KHZ STREAM LINE No 10 INTERNAL FLOW PLASTIC GRIP



7607 25KHZ SLIM LINE No 100 INTERNAL FLOW PLASTIC GRIP



7610 30KHZ STREAM LINE No 10 INTERNAL FLOW PLASTIC GRIP



7611 30KHZ SLIM LINE No 100 INTERNAL FLOW PLASTIC GRIP



7605 25KHZ BEAVERTAIL No 3 INTERNAL FLOW PLASTIC GRIP



7609 30KHZ BEAVERTAIL No 3 INTERNAL FLOW PLASTIC GRIP



Internal and external flow scaler inserts.



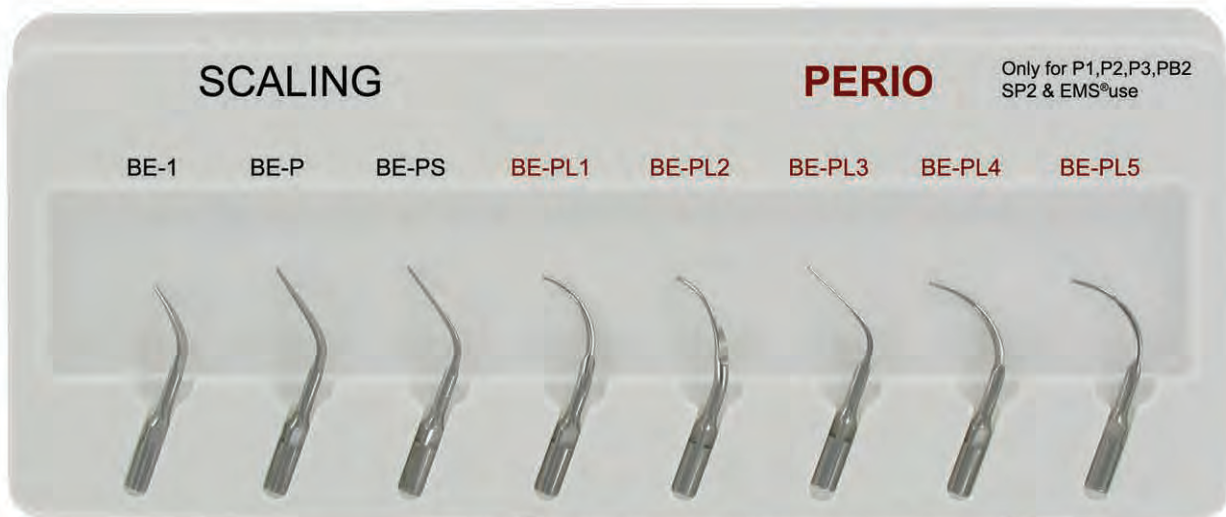
7613 SPA 10/25KHZ SCALER SPA 10/25K WITH SILICONE SLEEVES



7614 SPA 10/30KHZ SPA 10/30K WITH SILICONE SLEEVES



7620 PIEZO SCALER TIPS FOR EMS (SET OF 8)



7621 PIEZO SCALER TIPS FOR SATELEC (SET OF 8)

## EXAM SET

CODE:EXAM



6911 MIRROR HANDLE #6 C/S



7503 6 HOLD CASSETTE  
(Reg \$70.00)

Buy the Complete Kit  
Get a Free Cassette

## ENDODONTIC SET

CODE:ENDO



6911 MIRROR HANDLE #6 C/S



7228 #7A 7234 #1 7250 #2 7257 #9  
RUBBER DAM CLAMPS



7236 IVORY LIGHT WEIGHT 17cm



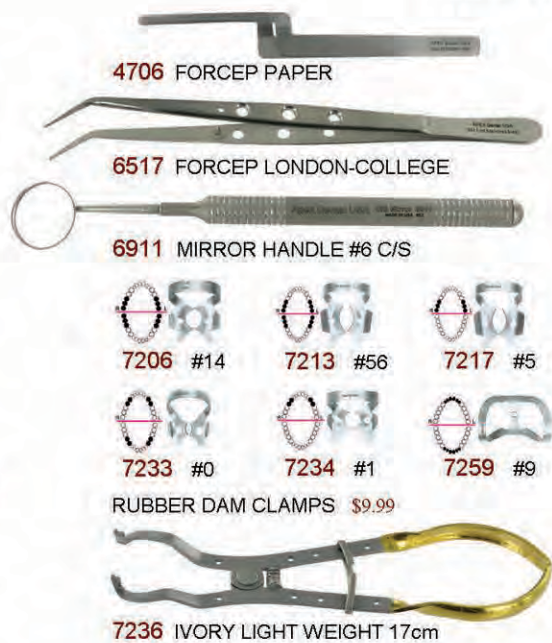
7502N CASSETTE  
16 HOLD DOUBLE DECK  
(Reg \$90.00)

Buy the Complete Kit  
Get a Free Cassette



**COMPOSITE SET**

CODE:COMP

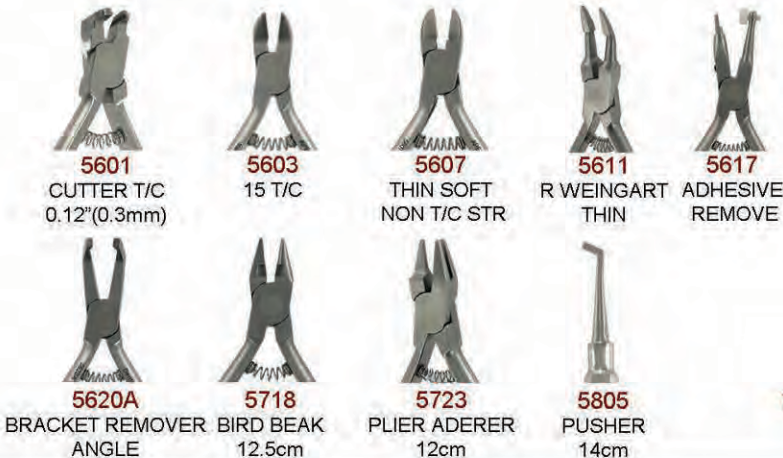


Buy the Complete Kit  
Get a Free Cassette

7505 CASSETTE 20 HOLD  
(Reg \$140.00)

**ORTHODONTIC SET**

CODE:ORTH



Buy the Complete Kit  
Get a Free Cassette

7505 CASSETTE 20 HOLD  
(Reg \$120)



# CHIN/RAMUS/ALLOGENEIC GRAFT SET

CODE:CHIN



1105E PROBE UNC15 (1-15mm)



2057 OSTM 4mm STR (7-10-13-15-18mm)



2058 OSTM 4mm CVD (7-10-13-15-18mm)

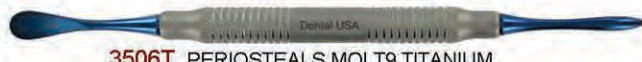


2059 OSTM 7.5mm STR (7-10-13-15-18mm)

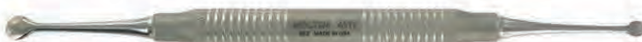


2060 OSTM 7.5mm CVD (7-10-13-15-18mm)

2094 BONE MIXING BOWL



3506T PERIOSTEALS MOLT9 TITANIUM



4111 SURGICAL CURETTES MOLT2/4



4613L CASTROVIEJO 16cm STR T/C



4625 RIDGE MAPPING DOUBLE CALIPER



5505 CRILE-WOOD 15cm STR T/C



5911 SCISSORS GOLDMAN-FOX 12cm



5920 IRIS SCISSOR 11.5cm CVD



6420 RETRACTORS UNIVERSTY



6425 RETRACTORS ORRINGER



6433 RETRACTORS LARGE



6502 TISSUE FORCEP ADSON 12cm



6717 FRAZIER SURGICAL ASPIRATOR 4mm



6905 SCALPEL HANDLE 5 STR



6923 SCALPEL HANDLE 16cm 180°



7018 SYRINGES FOR ASPIRATED 1.8ml



7425 IRRIGATION SOLUTION TRAY



7505 CASSETTE 20 HOLD  
(Reg \$140.00)

Buy the Complete Kit  
Get a Free Cassette



# OSTEOTOME SET

CODE:OSTE



1923T PT2 ANTERIOR WITH SERRATION



1924T PT1 POSTERIOR WITH SERRATION



2050 OSTEOTOME 3.2mm 8.10.13.15.18mm



2051 OSTEOTOME 4mm 8.10.13.15.18mm



2052 OSTEOTOME 1.8mm 8.10.13.15.18mm



2053 OSTEOTOME 2.5mm 8.10.13.15.18mm



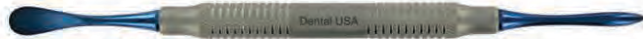
2054 OSTEOTOME 3mm 8.10.13.15.18mm



2055 OSTEOTOME 4mm 8.10.13.15.18mm



2056 OSTEOTOME R0.38mm 8.10.13.15.18mm



3506T PERIOSTEALS MOLT9 TITANIUM



4111 SURGICAL CURETTES MOLT2/4



4223 MALLET MEAD1



5505 CRILE-WOOD 15cm STR T/C



5911 SCISSORS GOLDMAN-FOX 12cm



5920 IRIS SCISSOR 11.5cm CVD



6423 RETRACTORS CAWOOD MINNESOTA



6502 TISSUE FORCEP ADSON 12cm



6905 SCALPEL HANDLE 5 STR



7018 SYRINGES FOR ASPIRATED 1.8ml



7505 CASSETTE 20 HOLD  
(Reg \$140.00)

Buy the Complete Kit  
Get a Free Cassette

## GINGIVAL GRAFTING SET

CODE:GING



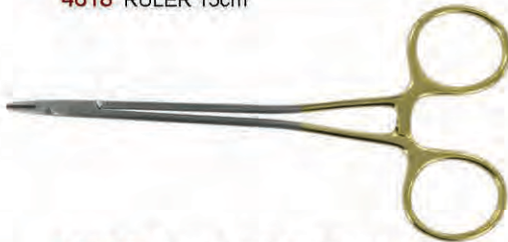
Buy the Complete Kit  
Get a Free Cassette

7505 CASSETTE 20 HOLD  
(Reg \$140.00)



**DR. DANIEL KIM SURGICAL SET**

CODE:DANI

**1812** SURGERY KNIVERS KOR1/2**2001** SURGICAL CHISELS 13K/TG**3509** PERIOSTEALS PR3**3513** PERIOSTEALS ALLEN9**3514** PERIOSTEALS 24G**4107** SURGICAL CURETTES LUCAS87**4111** SURGICAL CURETTES MOLT2/4**4618** RULER 15cm**5505TN** NEEDLE HOLDER MICRO T/C**5905** SCISSORS KELLEY 16cm**6420** UNIVERSITY OF MINNESOTA**6501** ADSON 12cm**6905** SCALPEL HANDLE 5 STRBuy the Complete Kit  
Get a Free Cassette**7502N** CASSETTE  
16 HOLD DOUBEL DECK  
(Reg \$90)

# SINUS LIFT SET

CODE: SINU



2021 SINUSLIFT0 ACUTE 6577

2023 SINUSLIFT1

2024 SINUSLIFT2

2025 SINUSLIFT3

2026 SINUSLIFT4

2027 SINUSLIFT5

2062 SINUSLIFT6

2063 SINUSLIFT7



2072 KERRISON 4mm



2083 BONE MORSELIZER BONE MILL



2093 BONE COLLECTOR



2094 BONE MIXING BOWL



3506T PERIOSTEALS MOLT9 TITANIUM



4618 RULER 15cm



5505 CRILE-WOOD 15cm STR T/C



5505TN NEEDLE HOLDER MICRO 15cm T/C



5917T SCISSORS LA GRANGE 12cm T/C



5920 IRIS SCISSOR 11.5cm CVD



6423 RETRACTORS CAWOOD MINNESOTA



6435 BAYONET RETRACTOR FINGER TIP



6502 TISSUE FORCEP ADSON 12cm



6525 TISUE FORCEP GERALD T/C MICRO



6717 FRAZIER SURGICAL ASPIRATOR 4mm



7505 CASSETTE 20 HOLD  
(Reg \$140.00)

Buy the Complete Kit  
Get a Free Cassette



# A-TRAMATIC EXTRACTION SET

CODE: ATRA



7505 CASSETTE 20 HOLD  
(Reg \$140.00)

Buy the Complete Kit  
Get a Free Cassette



## PERIO SURGERY SET

CODE:PERI



1104E PROBE CP12 (3-6-9-12mm)



1923T PT2 ANTERIOR WITH SERRATION



1924T PT1 POSTERIOR WITH SERRATION



1601 STANDARD GRACEY GR1/2



1606 STANDARD GRACEY GR11/12



1607 STANDARD GRACEY GR13/14



1807 SURGERY KNIVES KGF7



1901 SURGICAL CURETTES PR1/2



2001T SURGICAL CHISELS 13K/TG TITANIUM



2043T PERIOTOME ELEVATOR PPAEL TITANIUM



3506T PERIOSTEALS MOLT9 TITANIUM



3523 PERIOSTEALS SELDIN23



4102 SURGICAL CURETTES LUCAS85



4103 SURGICAL CURETTES LUCAS86



4111 SURGICAL CURETTES MOLT2/4



5403 MAYO-HEGAR



5513N CASTROVIEJO 16cm T/C STR



5920 SCISSORS IRIS CVD 12cm



6420 UNIVERSITY OF MINNESOTA



6502 FORCEP ADSON 12cm



6905 SCALPEL HANDLE 5 STR



6923 SCALPEL HANDLE 180°



6951D #5 DOUBLE SURFACE MIRROR C/S



7505 CASSETTE 20 HOLD  
(Reg \$140.00)

Buy the Complete Kit  
Get a Free Cassette



## PLASTIC SURGERY SET

CODE:PLAS

**1104E** PROBE CP12 (3-6-9-12mm) 6EZ**1505** UNIVERSAL CURETTES YOUNGER GOOD7/8**1812** SURGERY KNIVES KOR1/2**1812M** SURGERY KNIVES KOR1/2M MICRO BLADE**1812L** SURGERY KNIVES KOR1/2L LONG BLADE**1901** SURGICAL CURETTES PR1/2**2011** OCHSENBEIN OCH2**2043T** PPAEL TANIUM**2044T** PPAELA TITANIUM**3509T** PERIOSTEALS PR3 TITANIUM**3516T** PERIOSTEALS BUSER TITANIUM**5513** CASTROVIEJO 16cm T/C STR**5929C** SURGICAL SCISSORS BARRAQUER 14cm CVD**5940** SURGICAL SCISSORS CASTRO 45°**6011** SCISSORS T/C DEAN 16.5cm**6512** FORCEP GOLDMAN-FOX 15cm**6923** SCALPEL HANDLE 180°**6951D** #5 DOUBLE SURFACE MIRROR C/S**7018** SYRINGES FOR ASPIRATED 1.8ml WING**7505** CASSETTE 20 HOLD  
(Reg \$140.00)Buy the Complete Kit  
Get a Free Cassette

## SURGERY IMPLANT SET

CODE:SURG



1005 EXPLORERS EXP23



2094 BONE MIXING BOWL



3506T PERIOSTEALS MOLT9 TITANIUM



4107 SURGICAL CURETTES LUCAS87



4111 SURGICAL CURETTES MOLT2/4



4614 CALIPER DA#1



5505 CRILE-WOOD 15cm STR T/C



5911 SCISSORS GOLDMAN-FOX 12.5cm STR



6445 RETRACTORS



6501A FORCEP ADSON 12cm CVD



6517 FORCEP LONDON-COLLEGE



6902 SCALPEL HANDLE 3G



6911 MIRROR HANDLE #6 C/S



6951D #5 DOUBLE SURFACE MIRROR C/S



7018 SYRINGES FOR ASPIRATED 1.8ml



7505 CASSETTE 20 HOLD  
(Reg \$140.00)

Buy the Complete Kit  
Get a Free Cassette



**CROWN AND BRIDGE SET**

CODE:CROW

Buy the Complete Kit  
Get a Free Cassette7502N CASSETTE  
16 HOLD DOUBLE DECK  
(Reg-\$100.00)**TITANIUM MICRO SURGICAL SET**

7700 TITANIUM, MICRO TISSUE FORCEP STR 12cm

7701 TITANIUM, MICRO TISSUE FORCEP CVD 12cm

Buy the Complete Kit  
Get a Free Cassette7503 6 HOLD CASSETTE  
(Reg-\$70.00)



## MICRO SURGICAL SET

CODE:MICR



5513 NEEDLE HOLDERS T/C CASTROVIEJO 16cm STR



5514 NEEDLE HOLDERS T/C CASTROVIEJO 18cm STR



5516 NEEDLE HOLDERS T/C CASTROVIEJO 18cm CVD



5929 SURGICAL SCISSORS BARRAQUER 14cm STR



5929C SURGICAL SCISSORS BARRAQUER 14cm CVD



5940 SURGICAL SCISSORS CASTRO 45°



6502 FORCEP ADSON 1X2 12cm



6502L FORCEP ADSON TEETH 15cm



6525T TISSUE FORCEP, GERALD DELICATE 18cm T/C



6525TC TISSUE FORCEP,  
GERALD DELICATE 18cm T/C CVD



Buy the Complete Kit  
Get a Free Cassette

7502N CASSETTE  
16 HOLD DOUBLE DECK  
(Reg \$90.00)

## LARGE PROPHY SET

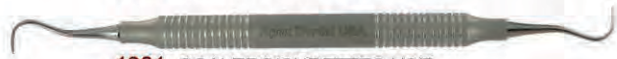
#PROP



1018 EXPLORERS ODU11/12



1132 COLOR PROBE EXP23/CP12



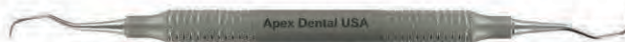
1201 SCALERS/CURETTES H6/7



1208 SCALERS/CURETTES 204S



1416 SCALERS/CURETTES COL13/14



1601 STANDARD GRACEY GR1/2



1604 STANDARD GRACEY GR7/8



1606 STANDARD GRACEY GR11/12



1607 STANDARD GRACEY GR13/14



6911 MIRROR HANDLE #6 C/S



6517 FORCEP LONDON-COLLEGE



7423 SHARPENING STONE ARKANSAS



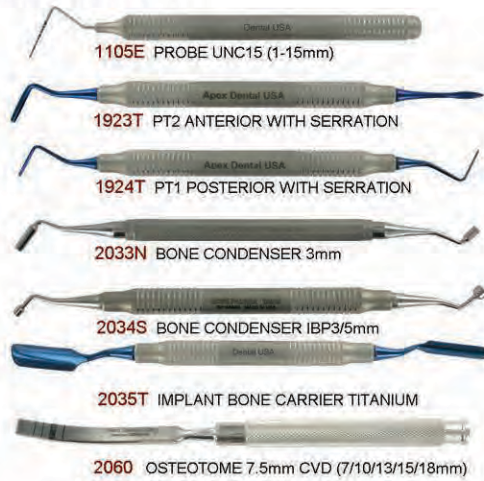
Buy the Complete Kit  
Get a Free Cassette

7502N CASSETTE  
16 HOLD DOUBLE DECK  
(Reg \$100.00)



**IMPLANT SET**

CODE:IMPL

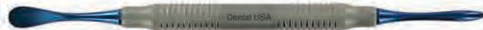


- 1105E PROBE UNC15 (1-15mm)
- 1923T PT2 ANTERIOR WITH SERRATION
- 1924T PT1 POSTERIOR WITH SERRATION
- 2033N BONE CONDENSER 3mm
- 2034S BONE CONDENSER IBP3/5mm
- 2035T IMPLANT BONE CARRIER TITANIUM
- 2060 OSTEOTOME 7.5mm CVD (7/10/13/15/18mm)



2071 CUTTING FORCEP KERRISON 3mm

2094 BONE MIXING BOWL



3506T PERIOSTEALS MOLT9 TITANIUM



3751 LUXATION 2mm STR



4103 SURGICAL CURETTES LUCAS86



4111 SURGICAL CURETTES MOLT2/4



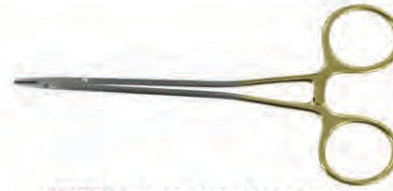
4223M MALLET MEAD MINI



4618 RULER 15cm



4625 RIDGE MAPPING DOUBLE CALIPER



5505TN NEEDLE HOLDER MICRO T/C



5917T SCISSORS LA GRANGE 11.5cm T/C



5920 SCISSORS IRIS CVD 12cm



6420 UNIVERSITY OF MINNESOTA



6428 RETRACTORS BISHOP



6502 FORCEP ADSON 12cm



6717 SURGICAL FRAZIER ASPIRATOR 4mm



6905 SCALPEL HANDLE 5 STR



6923 SCALPEL HANDLE 180°



6911 MIRROR C/S HANDLE 6EZ  
6951D #5 DOUBLE SURFACE MIRROR C/S



7018 SYRINGES 1.8ml



7425 IRRIGATION SOLUTION TRAY



7505 CASSETTE 20 HOLD  
(Reg \$140.00)

**Buy the Complete Kit  
Get a Free Cassette**

## A-TRAUMATIC EXTRACTION SET

CODE:BAFO

Improved tapered beaks for complete root contact.  
Cross serrations for a never slip grasp.  
Easily enter the sub gingival.  
Unique Design.



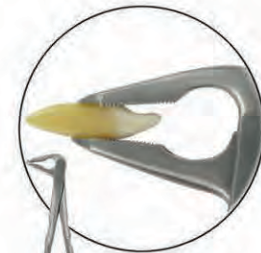
**4974 F-1**  
UPPER UNIVERSAL



**4975 F-2**  
LOWER UNIVERSAL



**4976 F-3**  
UPPER ANTERIOR



**4977 F-4**  
LOWER ANTERIOR



**4979 F-6**  
UPPER MOLAR



**4980C F-7C**  
LOWER MOLAR

Buy the Complete Set of 6  
Get One Additional  
Forcep Free.

**Apical<sup>PLUS</sup>**  
Set of 6  
**\$540**

(Reg ~~\$160~~)



**No Fracture**

**No Tissue Damage**

**Extraction with Ease**



## PERIOTOME SET

Thin blue titanium coated tips with fine micro serrations. No-hassle entry into socket and simply cuts the periodontal ligament. Also loosens socket for easy extraction.

4 double ended periostomes and 3 single ended.

Buy the Complete Kit  
(Set of 4:1923T, 1924T, 2043T, 2044T)  
with Free Cassette



7501 CASSETTE  
5 HOLD SINGLE DECK  
~~(Reg \$49.99)~~

CODE:BPT



1923T PT2 TITANIUM SERRATED \$65.00



1924T PT1 TITANIUM SERRATED \$65.00



2043T PPAELA TITANIUM SERRATED \$65.00



2044T PPAEL TITANIUM SERRATED \$65.00



1925T PT3 TITANIUM SERRATED \$65.00



1926T PT4 TITANIUM SERRATED \$65.00



1927T PT5 TITANIUM SERRATED \$65.00

## ACCU LUXATING SET

Fine micro serrations to loosen the tooth from the socket and periodontal ligament. Surgical grade stainless steel coated with blue titanium for extra strength and durability during extraction.

Antibacterial titanium coating!  
Easy to clean! Safe!



Buy the Complete Kit  
(Set of 7)  
with Free Cassette

7502 CASSETTE  
10 HOLD SINGLE DECK  
~~(Reg \$99.00)~~

ODE:BACL



3769 ACCU LUX STRAGHT



3770 ACCU LUX CURVED



3771 ACCU LUX SPADE



3772 ACCU LUX DISTAL



3773 ACCU LUX MESIAL



3774 ACCU LUX-LARGE SPADE



3775 ACCU LUX-LARGE MESIAL



## SINUS LIFT SET

For transport of bone graft chips from implant cavity.  
For condensing bone graft chips apically.  
Separates sinus lining from bone.



Buy the Complete Kit (Set of 8)  
with Free Cassette

7502 CASSETTE  
10 HOLD SINGLE DECK  
(Reg-\$99.00)



CODE:BSINL

2021 ACUTE 6577

2023 SINUS-1

2024 SINUS-2

2025 SINUS-3

2026 SINUS-4

2027 SINUS-5

2062 SINUS-6

2063 SINUS-7

## OSTOTOME LONG SET

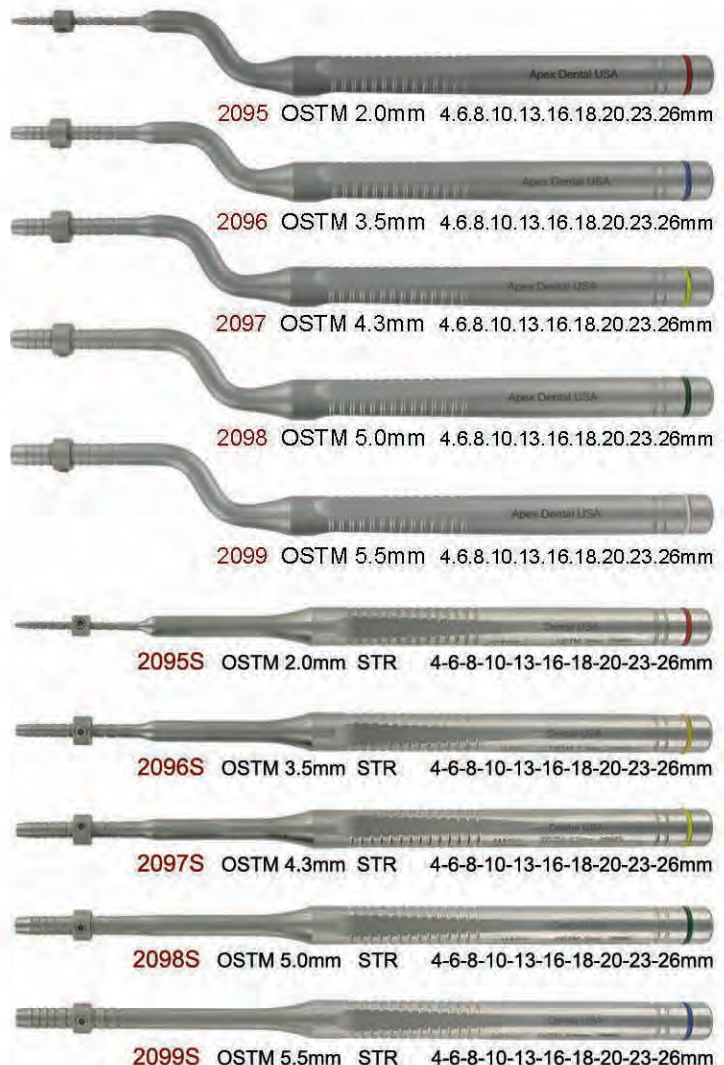
Concave tips to allow the introduction of graft material.  
Long tips with adjustable depth stops.  
Easy to read markings.

**OFFSET**  
CODE:BOSTN

Buy the Complete Kit (Set of 5)  
with Free Cassette



7503 6 HOLD  
CASSETTE  
(Reg-\$60.00)



2095 OSTM 2.0mm 4.6.8.10.13.16.18.20.23.26mm

2096 OSTM 3.5mm 4.6.8.10.13.16.18.20.23.26mm

2097 OSTM 4.3mm 4.6.8.10.13.16.18.20.23.26mm

2098 OSTM 5.0mm 4.6.8.10.13.16.18.20.23.26mm

2099 OSTM 5.5mm 4.6.8.10.13.16.18.20.23.26mm

2095S OSTM 2.0mm STR 4-6-8-10-13-16-18-20-23-26mm

2096S OSTM 3.5mm STR 4-6-8-10-13-16-18-20-23-26mm

2097S OSTM 4.3mm STR 4-6-8-10-13-16-18-20-23-26mm

2098S OSTM 5.0mm STR 4-6-8-10-13-16-18-20-23-26mm

2099S OSTM 5.5mm STR 4-6-8-10-13-16-18-20-23-26mm

**STRAIGHT SET**  
CODE:BOLS



**\*INSTRUMENT CLEANING AND STERILIZATION\***

<b>Cleaning</b>	All instruments need to be cleaned and thoroughly dried before they are sterilized. They should be washed with a non-corrosive, low suds, neutral detergent. Instrument cleaning can be accomplished by ultrasonic or automated cleaning, which is preferred to minimize the opportunity of sharps injuries due to hand scrubbing. Dental USA, does not suggest the use of any abrasive brushes or materials to clean instruments.
<b>Sterilization</b>	Sterilization is a process that kills microorganisms. There are three common methods of heat sterilization used in the dental office that can be verified by spore testing (steam autoclave, dry heat, and chemical vapor).

**\*COMPARISON OF CLEANING METHODS\***

Method	Advantages	Disadvantages
<b>Hand scrubbing</b>	<ul style="list-style-type: none"> <li>* Effective if performed properly</li> </ul>	<ul style="list-style-type: none"> <li>* Increases chances for operator injury</li> <li>* Increases spread of Contamination through splatter</li> <li>* Labor-intensive</li> <li>* Need proper care of scrub brush</li> </ul>
<b>Ultrasonic cleaning</b>	<ul style="list-style-type: none"> <li>* Safer than hand scrubbing</li> <li>* Effectively cleans all instruments</li> <li>* Reduces chances for spread of contaminants through splatter</li> <li>* Allows for more efficient use of staff time</li> </ul>	<ul style="list-style-type: none"> <li>* Microorganisms may accumulate in cleaning solution</li> <li>* Ultrasonic cleaning will not remove hardened Permanent cement. (Solution: remove cement while it is still soft.)</li> </ul>
<b>Automated washer</b>	<ul style="list-style-type: none"> <li>* Safer than hand scrubbing</li> <li>* Reduces chances for spread of contaminants of contaminants through splatter and aerosols</li> <li>* Allows for more efficient use of staff time</li> <li>* Effectively cleans instruments</li> </ul>	<ul style="list-style-type: none"> <li>* Not all instruments are compatible with automated washers. Please see manufacturer's instructions for detailed requirements.</li> </ul>

**\*COMPARISON OF HEAT STERILIZATION METHODS\***

(These conditions do not include warm-up time and they may vary depending on the nature and volume of the load)

Method	Sterilization Conditions	Advantages	Precautions
Steam autoclave	20 minutes at 250°F/121°C (15 psi)	<ul style="list-style-type: none"> <li>* Time efficient</li> <li>* Good penetration</li> <li>* Sterilize water-based liquid</li> </ul>	<ul style="list-style-type: none"> <li>* Do not use closed containers</li> <li>* May damage plastic and rubber items</li> <li>* Non-stainless steel metal items corrode</li> <li>* Use of hard water may leave deposits</li> <li>* Dry instruments</li> </ul>
Unsaturated chemical vapor	20 minutes at 270°F/132°C (20–40 psi)	<ul style="list-style-type: none"> <li>* Time efficient</li> <li>* No corrosion</li> <li>* Items dry quickly after cycle</li> </ul>	<ul style="list-style-type: none"> <li>* Do not use closed containers</li> <li>* May damage plastic and rubber items</li> <li>* Must use special solution</li> <li>* Dry instruments or dip in special solution</li> <li>* Provide adequate ventilation</li> <li>* Cannot sterilize liquids</li> </ul>
Dry Heat Dry heat oven	60–120 minutes at 320°F/160°C	<ul style="list-style-type: none"> <li>* No corrosion</li> <li>* Can use closed containers</li> <li>* Large capacity per cost</li> <li>* Items are dry after cycle</li> </ul>	<ul style="list-style-type: none"> <li>* Longer sterilization time</li> <li>* Cannot sterilize liquids</li> <li>* May damage plastic and rubber items</li> <li>* Do not open door before end of cycle</li> <li>* Dry instruments</li> </ul>
Rapid dry heat transfer	12 minutes at 350°F/177°C (wrapped items) 6 minutes at 350°F/177°C (unwrapped items)	<ul style="list-style-type: none"> <li>* No corrosion</li> <li>* Short cycle</li> <li>* Items are dry after cycle</li> </ul>	<ul style="list-style-type: none"> <li>* Cannot sterilize liquids</li> <li>* May damage plastic and rubber items</li> <li>* Do not open door before end of cycle</li> <li>* Small capacity per cost</li> <li>* Dry instruments</li> <li>* Unwrapped items become contaminated after cycle</li> </ul>



**\*INSTRUMENT CARE\***

Material	Suggested Care
<b>Stainless Steel Instruments</b>	While stainless steel has superior corrosion resistance, it will discolor and corrode when exposed to higher than recommended chemical concentrations or certain chemicals. Stainless steel should not be exposed to the following chemicals: Sodium Hypochlorite (household bleach), Tartaric Acid (stain and tartar remover), Aluminum Chloride, Barium, Chloride, Bichloride of Mercury, Calcium Chloride, Carbolic Acid, Chlorinated Lime, Citric Acid, Dakin's Solution, Ferrous Chloride, Lysol, Mercuric Chloride, Mercury Salts, Phenol, Potassium Permanganate, Potassium Thiocyanate or Stannous Chloride. The following chemicals should NEVER be used with stainless steel: Aqua Regia, Ferric Chloride, Sulfuric Acid, Hydrochloric Acid or Iodine.
<b>Carbon Steel Instruments</b>	Carbon steel instruments are more sensitive to chemicals than stainless steel and require special handling. Carbon steel should NOT be exposed to any of the previously listed chemicals for stainless steel. Separate carbon steel instruments from stainless steel instruments throughout the cleaning and sterilization process. If processed together, the carbon steel instruments will likely create cross-corrosion on the stainless instruments. Carbon steel instruments should be thoroughly dried prior to sterilization to prevent rusting and/or corrosion. Use a protective rust-inhibitor before sterilization.
<b>Hinged Instruments</b>	All hinged instruments—forceps, rongeurs, scissors, pliers, hemostats, orthodontic pliers, etc.—should be kept lubricated. Regular use of proper lubricants, like Instrument Lubricant Spray (ILS), will prevent rust, corrosion and stiff joints and will ensure smooth operation. (Household lubricants and handpiece lubricants are NOT recommended.) All hinged instruments should be sterilized in the open position.
<b>Anodized Aluminum</b>	Special care needs to be exercised in cleaning and sterilizing these coated aluminum instruments. Do not clean in an ultrasonic unit. Clean by hand or in an automated washer. Check processing product labels for caution about use with aluminum. Sterilize in autoclave, chemiclave or dry heat under 350°F (177°C) according to manufacturer's instructions. Note: Anodized aluminum instruments, when sterilized with stainless steel instruments, may cause an adverse chemical reaction.
<b>Ultrasonic Inserts</b>	To clean, rinse thoroughly or, if you choose, fully immerse in a mild ultrasonic cleaning solution (pH 7-10.5). Daily Clean or Place in Ultrasonic unit for 7 to 10 minutes or 16-20 minutes if the inserts are in a cassette. Thoroughly rinse the insert or cassette with water (de-mineralized water is ideal) and dry completely prior to sterilization.

**\*PROBLEM SOLVING FOR INSTRUMENTS\***

Problem	Reason	Prevention
<b>Spotting</b>	<ul style="list-style-type: none"> <li>* Insufficient rinsing after ultrasonic cleaning</li> <li>* Insufficient drying after ultrasonic cleaning</li> <li>* Not changing ultrasonic solution</li> <li>* Sterilizer has not been cleaned</li> </ul>	<ul style="list-style-type: none"> <li>* Rinse thoroughly under steady stream of water for 30 seconds</li> <li>* Rinse with hot water</li> <li>* Optional: Dip cassettes in alcohol after rinsing</li> <li>* Solution should be changed at least once a day</li> <li>* Sterilizers should be cleaned weekly</li> <li>* Use only distilled water for reservoir</li> </ul>
<b>Rust</b>	<ul style="list-style-type: none"> <li>* Corrosion from carbon instruments spreads to stainless steel instruments</li> </ul>	<ul style="list-style-type: none"> <li>* Separate stainless and carbon instruments</li> <li>* For carbon steel instruments: Dip in pre-sterilized rust-inhibiting solution as suggested by sterilizer manufacturer</li> </ul>
<b>Pitting</b>	<ul style="list-style-type: none"> <li>* Chemical attack on instruments</li> </ul>	<ul style="list-style-type: none"> <li>* Rinse and dry instruments thoroughly</li> <li>* Use approved cleaning, sterilization solutions only.</li> <li>* Never use household bleach or stain and tartar remover</li> </ul>

**\* PROBLEM SOLVING FOR CASSETTES\***

Problem	Reason	Prevention
<b>Staining</b>	<ul style="list-style-type: none"> <li>* Amalgam left in carrier</li> </ul>	<ul style="list-style-type: none"> <li>* Thoroughly empty amalgam carrier before returning to cassette</li> <li>* If carrier is plugged, sterilize separately and unplug while carrier is warm</li> </ul>
	<ul style="list-style-type: none"> <li>* Chrome breakdown of instruments</li> </ul>	<ul style="list-style-type: none"> <li>* Inspect instruments and replace those with cracked handles or peeling plating</li> </ul>
	<ul style="list-style-type: none"> <li>* Sterilizer has not been cleaned</li> </ul>	<ul style="list-style-type: none"> <li>* Change reservoir water once a week</li> <li>* Regularly clean chamber and filters</li> </ul>
<b>Broken Hinges</b>	<ul style="list-style-type: none"> <li>* Normal use discoloration</li> </ul>	<ul style="list-style-type: none"> <li>* Every 6 months soak cassettes (without instruments and not in the ultrasonic) in 100% bleach for 5-30 minutes</li> </ul>
	<ul style="list-style-type: none"> <li>* Overloading/ improperly placed instruments</li> <li>* Improperly placed rails</li> </ul>	<ul style="list-style-type: none"> <li>* Instruments should not protrude from cassette</li> <li>* Only light force is needed to close cassette</li> <li>* Do not reposition cassette rails</li> </ul>
<b>Wet Packs</b>	<ul style="list-style-type: none"> <li>* Insufficient drying either before or during sterilization</li> </ul>	<ul style="list-style-type: none"> <li>* Thoroughly dry cassettes after cleaning, before wrapping</li> <li>* Crack open autoclave sterilizer door during dry cycle</li> <li>* Optional: After sterilization cycle, leave cassettes in warm sterilizer for 10 minutes</li> </ul>
	<ul style="list-style-type: none"> <li>* Improper loading of cassettes in sterilizer</li> </ul>	<ul style="list-style-type: none"> <li>* Do not over pack sterilizer</li> <li>* Keep cassettes slightly separated within the chamber</li> <li>* Always use sterilizer's cassette rack</li> </ul>



### Precautions About the use of Chemicals for Instrument Sterilization

Chemicals not to be used for stainless steel instruments and T/C steel instruments:

Aqua Regia, Ferric Chloride, Sulfuric Acid, Hydrochloric Acid, Sodium Hypochlorite, Tartaric Acid, Aluminium Chloride, Barium Chloride of Mercury, Calcium Chloride, Carboic Acid, Chlorinated Lime, Citric Acid, Dakin's Solution, Ferrous Chloride, Lysol, Mercuric Chloride, Mercury Salts, Phenol, Potassium Permanganate, Stannous Chloride.

Do Not Mix T/C steel instruments with stainless steel instruments during the cleaning and sterilization, which could cause cross-corrosion on the stainless instruments.

Resin Instruments are to be sterilized with ultrasonic or automated cleaning and steaming. It is not recommended to sterilize it with dry heat or rapid dry heat transfer.

Anodized Aluminum is well maintained with autoclave, chemiclave or dry heat, but in ultrasonic units.

### Recommended Method of Instruments Sterilization

Sterilization Method	Recommended Temperature	Expected Advantage
Steam Autoclave	121°C for 20 minutes	Time Efficient Good Penetration Sterilize water-based liquid
Dry Heat	160°C for 60 to 120 minutes	No Corrosion Large capacity per cost Items are dry after cycle
Chemical Vapor	132°C for 20 minutes	Time Efficient No Corrosion Items dry quickly after cycle



Food and Drug Administration  
10903 New Hampshire Ave.  
Silver Spring, MD 20993

Certificate No. 4681-7-2009

CERTIFICATE TO FOREIGN GOVERNMENT

In order to allow the importation of United States products into foreign countries, the U.S. Food and Drug Administration (FDA) certifies the following information concerning the product(s) to be exported listed below:

Name of Product(s)

Name of Manufacturer/Distributor Address

See Attached List  
(42 Pages)

Dental USA, Inc.  
5005 McCullom Lake Rd.  
McHenry, IL 60050

The product(s) described above (and the manufacturing/distribution site(s) which produces/distributes it) is subject to the jurisdiction of the FDA under the Federal Food, Drug, and Cosmetic Act.

It is certified that the above product(s) may be marketed in, and legally exported from, the United States of America at this time. The manufacturing plant(s) in which the product(s) is produced is subject to periodic inspections.

*Theresa McDonald*

Theresa McDonald  
Chief, Regulatory Policy and Systems Branch  
Division of Risk Management Operations  
Office of Compliance  
Center for Devices and Radiological Health

**This certificate expires 24 months  
from the date notarized.**

COUNTY OF MONTGOMERY  
STATE OF MARYLAND

Subscribed and sworn to before me this 23 day of July month 2009 year.

*Cathryn N. Morris*

CATHRYN N. MORRIS  
NOTARY PUBLIC STATE OF MARYLAND  
County of Montgomery  
My Commission Expires January 4, 2013







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8TH EDITION