



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*



**INSTRUMENTS SAVE LIVES SO  
WE RECOMMEND USE QUALITY INSTRUMENTS**

## Dental Instruments



## LAPA MASTER INDUSTRY

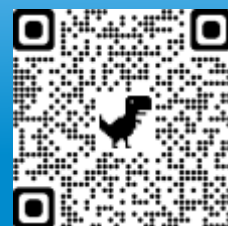
Roras Road, Muzaffar Pur  
Sialkot 51310 Pakistan.

Tel: +92-52-3572582

Mobile: +92-312-8201181

E-mail: [order@lmionlinestore.com](mailto:order@lmionlinestore.com) / [lapamasterind@gmail.com](mailto:lapamasterind@gmail.com)

URL: [www.lapamasterind.com](http://www.lapamasterind.com) / [www.lmionlinestore.com](http://www.lmionlinestore.com)







# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## About Us

### History

Serving more than 100 years in the field of Surgical, Dental, Manicure & Pedicure Implements, Veterinary and Jewelry Tools etc. Our grandfather was the pioneer who laid down the founding tone of the manufacturing of surgical instruments in Pakistan since 1908. This is our family business and we are the 3rd generation in this field.

### Introduction

Lapa Master Industry was established in 2014 the company has, since the start, developed a stable and steady growth. The company success though, is due to the support of health authorities which have recognized our compromised to quality and punctuality.

### Our Philosophy

Our philosophy is to share our knowledge and experience with our customers and give them all the professional assistance they might need.

### Company Policy

Lapa Master Industry shall not compromise on quality of the products. We shall achieve quality excellence by using quality assurance programs and techniques. Prompt and dedicated services shall be ensured to customers and efficiently to the best of our ability.

### Our Commitment

Our commitment to quality, based on our continuous monitoring at every stage of the manufacturing process has placed us at par with international standards, while maintaining very competitive prices.

### Quality Management System

Lapa Master Industry manufacturing process emphasizes quality above all else. Our employees are having a ten to fifteen-years technical and practical experience in order to achieve, international standards. The proper stainless steel, stamping and forged materials used are meticulously selected and go through highly effective quality control. All surgical instruments are manufactured using the highest quality Pakistani, German, French and Japanese medical grade Stainless Steel. Every Instrument is Hand Examined from steel forging to final packing; no product passes to the next step unless Hand-Examined by a highly qualified and experienced technician.

### 100% Satisfaction Guaranteed

All our Instruments are produced with high quality stainless steel and are thoroughly checked and inspected during all phases of production, In order to ensure that they correspond to the international standards laid down by the **ISO 13485:2016, ISO 7153-1:2016 EN 10088-1:2005, ISO 9001:2015 and CE** standards and are confirmation of their compliance to use.

### Product Materials

We are Manufacturing stainless steel Grades **AISI 410, 420, 304, 302 ASTM F899** steel according international standards.

Also French & German & Japanese's steel technology that removes calculus efficiently, while retaining its sharp Lapa Master Industry for a longer period of time.



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## About Us

Lapa Master Industry Instruments holds the highest quality standards throughout the creation of the instrument from raw materials to finished product.

We believe in our products and provide the user with a 100% customer satisfaction guarantee. Lapa Master Industry that are stainless steel require periodic sharpening. Please feel free to contact us for any information.

## Our Staff

We are convinced that a highly qualified staff brings trust in our company. We are tight team, consisting of people, who with their education and experience contribute to our company strength.

## Support

Our friendly and well trained support staff is happy to assist you in any way even if you are looking for something not in our range of products, we will do our best to help you.

## Terms & Condition

Processing of Ordered Goods: Once the contract is finalized, we start manufacturing the articles with zest and zeal, to ensure prompt delivery.

## Minimum Order

The minimum order is Euro €.1000.00, US\$.1000.00

## Price

We normally quote FOB prices. However, we can add freight, shipping and postage charges depending upon the requirement of the buyer.

## Payment

This supplier also supports L/C, D/P, T/T, Western Union, Money Gram payments for conformed orders. We prefer 70% In Advance and the remaining 30% on completion of the goods but before shipment. The goods will remain the property of Lapa Master Industry the total amount of order is paid in full. We also accept Irrevocable Letter of Credit (L/C).

## Mode of Shipment

It depends on the requirement of buyer.

## Claim

We always supply the goods with utmost care in all aspects; but still out of human error, any claim arises for any loss or damage, it must be filed within 4 days of the date of receipt of goods. The claim is not negotiable after Twenty One Days from the date of invoice.

## Returns

Returns are not acceptable without prior mutual consent. Any instruments that are custom made, modified, private labeled, custom etched or otherwise modified or hampered are not returnable for





# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## About Us

credit.

We reserve the right to inspect any returns prior to issuing any credit. Returned goods will be subject to 20% Re-stocking charges.

### Repairs & Warranty Replacements

In case of any manufacturing defect, we guarantee to replace, repair any such piece(s), free of cost but this does not apply to instruments that are repaired, or hampered/mishandled at the importer's end. Instruments which have been repaired by a source other than

### Lapa Master Industry

are void of this warranty.

Merchandise will be repaired or replaced at our discretion.

The instruments lost/damaged during this transit to us will not be our responsibility.

The freight of such articles will be borne by the consignee.

### Written By: Production Manager

Signature:

### Reviewed By: Quality Assurance Manager

Signature:

### Approved By: CEO

Signature:

Dated: 01<sup>st</sup> January 2021 to 31<sup>st</sup> December 2021



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## User Manual

Lapa Master Industry is Manufacturer and Exporter of all kinds of Surgical Instruments for ENT Diagnostic, Ophthalmology & Dermatology Pocket Instruments, Premium ENT Diagnostic and Ophthalmic Instruments, Laryngoscopes, Fibre Optic Laryngoscopes, Laryngoscopes with Direct Illumination, Disposable Laryngoscopes, Laryngoscope Sets, Gynecology Sets,

## INSTRUCTION MANUAL – PLEASE READ BEFORE USE SURGICAL INSTRUMENTS

The Lapa Master Industry culture is one of responsibility and accountability, which means we take ownership of our projects with a clear view of the final objective. We are providing the responsiveness to customer needs of a small business, but with the added innovation, advanced manufacturing methods and qualified distribution network of a truly global company. This, in essence, created what Lapa Master Industry stands for today: world-class products and services for our customers.

### INNOVATION

At Lapa Master Industry we foster innovation by combining decades of experience in developing and manufacturing diagnostic devices with out-of-the-box, innovative thinking. Our people are always eager to explore new technologies. As a result we are now in the great position of being able to launch innovative products every year, while still having a well-filled product pipeline for the future.

### CUSTOMER SATISFACTION

Lapa Master Industry's customers expect nothing less than world-class products and services. Consequently, they are the center of all our efforts and activities, right across the company, from research and development through to manufacturing, marketing and sales. Designed for demanding, everyday use in doctors' practices and hospitals, many of our products are developed through close cooperation between our engineers and specialists from research centers and university hospitals.

During the development phase, our test procedures and facilities lay the foundation for products of outstanding quality, even before the actual manufacturing process starts.

### EMPOWERMENT

Our employees are key to our success and we continue to invest in their development. From their initial training when they join Lapa Master Industry, followed by ongoing development programs and corporate management training, our employees are encouraged to contribute through excellence and teamwork. Our objective is to empower people and help them assume responsibility to help us, as a team, achieve our ambitious company goals.

### PRODUCT LAUNCHES

Lapa Master Industry Product Launches Surgical Instruments for ENT, Ophthalmology & Dermatology Pocket Instruments - Premium ENT Diagnostic and Ophthalmic Instruments, Laryngoscopes, Fibre Optic (F.O.) Laryngoscopes, Laryngoscopes with Direct Illumination, Disposable Laryngoscopes, Laryngoscope Sets, Gynecology Sets, INTENDED USE These instructions for use are valid for Surgical instruments made of stainless steel, such as Extracting Forceps, instruments for Bone Surgery, Scalpels, Knives, Scissors, Forceps, Clamps, Retractors, Probes, Scalars Spatulas, Suture Root Elevators instruments with special instructions.



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## User Manual

Lapa Master Industry sets higher standards than required by norms and guidelines. In order to comply with these exceptionally high internal standards, we only use high-grade materials from reliable suppliers and apply the latest manufacturing methods, with every product having to pass several intermediate and final quality checks. All our manufacturing personnel receive expert training to ensure world-class finishing and quality. Our products come with a minimum two year warranty.

### TESTS

Surgical instruments are high-quality products whose proper handling and use will be described in the following. In order to minimize hazards for patients and users these directions must be closely obeyed. Application, maintenance and test of the instruments may only be carried out by specially skilled staff.

### HANDLING

The instruments must not be over stressed by twisting or levering as this may lead to damages or cracking of the instruments.

### PURPOSE / FIELD OF APPLICATION

These operating instructions are valid for standard surgical instruments of the production of Lapa Master Industry. The user decides according to his specialized knowledge whether the instrument may be suitable for the intended purpose.

### DISPOSAL

Instruments that cannot be repaired or reprocessed should be disposed in accordance with the respective disposal guidelines of the hospital.

### MATERIALS

Product Materials

We are using Materials as per international standards. We have expertise to remove calculus efficiently from the Materials while retaining its sharpness which is durable for a longer period of time. Lapa Master Industry Instruments hold the highest quality standards throughout the creation of the instrument from raw materials to finished product.

We believe in our products and provide our clients 100% satisfaction guarantee. Lapa Master Industry Instruments that are stainless steel require periodic sharpening. Please feel free to contact us for any information.

### QUALITY

100% Satisfaction Guaranteed All our Instruments are produced with high quality stainless steel and are thoroughly checked and inspected during all phases of production, In order to ensure that they correspond to the international standards laid down by the **ISO 13485, ISO 9001, ISO7153-1 EN10088-1 and CE standards** and are confirmation of their compliance to use.

### REPROCESSING DIRECTIONS

Surgical instruments may in general only be processed by specially skilled staff possessing the specific knowledge for this kind of work. Detailed information to the maintenance of instruments are available in the



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## User Manual

"Red Brochure" of the [www.lapamasterind.com](http://www.lapamasterind.com) links to laws, norms and specialized maintenance committees can be found.

### ADVICE

Instruments made of stainless steel must not be put in physiological saline solutions (NaCl), as longer contact may lead to corrosion damages. Instruments may only be sterilized after a previous cleaning and disinfection.

### INSTRUCTION

Due to the design of surgical instruments and the used materials, it is not possible to determine a limited number of reprocessing cycles. The lifetime of surgical instruments is therefore determined by the function / wear of the device. In case of damage the device must be reprocessed before sending back to the manufacturer for repair.

### REPROCESSING INSTRUCTIONS

Preparation at the point of use:

Remove gross soiling by submerging the instrument into cold water (<40°C) immediately after use.

Don't use a fixating detergent or hot water (>40°C) as this can cause the fixation of residuals which may influence the result of the reprocess- in process.

### TRANSPORTATION

Safe storage and transportation in a closed container to the reprocessing area to avoid any damage and contamination to the environment.

### PREPARATION FOR DECONTAMINATION

The devices must be reprocessed in an opened or disassembled state. Instruments must be placed on adequate supports or trays. The nature of the supports or trays must not have any negative influence on the result of the following cleaning and disinfection by rinsing or ultrasonic treatment.

### MANUAL PRE CLEANING

Immerse the instrument into cold tap water for at least 5 minutes. Dismantle the instruments If possible and brush under cold tap water until all visible residues are removed. Inner lumen, threads and holes are flushed each with a water jet pistol for minimum 10 seconds in the pulsed mode. Immerse the instrument into an ultrasonic bath with an alkaline or enzymatic detergent (0,5%) and treat with ultrasound for 15 minutes at 40°C.

Remove the instruments from the bath and rinse again with cold tap water.

The cleaning bath must be changed at least once a day, or if required. Any pollution may influence the result of cleaning / disinfection and may favor corrosion.

### MANUAL CLEANING

In case of manual cleaning, the cleaning process needs to be adapted to the pre-treatment. The used detergents must be compatible, in order to avoid any negative influence on the cleaning/disinfection result. The detergent must be suitable for the treatment of surgical instruments.



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## User Manual

The manufacturer's instructions regarding concentration and reaction time must be strictly obeyed. Use only soft brushes, no metal brushes. Channels and hollow parts must be rinsed thoroughly. If necessary, a high pressure hose must be used.

- Rinse the instruments with running clear water.
- Dry the instruments thoroughly.
- The cleaning bath must be changed at least once a day, or if required.

### CHEMICAL DISINFECTION

The chemical disinfection follows the manual cleaning. A detergent, suitable for surgical instruments made of stainless steel must be used.

### PACKAGING STORAGE

Storage of sterilized instruments in appropriate packaging in a dry, clean and dust free environment at modest temperatures of 5°C to 40°C, and at a constant humidity. The distance between shelf and floor should be at least 30cm. Storage duration time is to be determined by the user.

Reprocessing validation study information:

The following testing test devices, materials & machines have been used in this validation study; Detergent:

### ADDITIONAL INSTRUCTIONS

If the described chemistry and machines are not available, it is the duty of the user to validate his process.

It is the duty of the user to ensure that the reprocessing processes including resources, materials and personnel are capable to reach the required results. State of the art and often national law requiring these processes and included resources to be validated and maintained properly.

### WARRANTY

The products are made of high grade medical stainless steel and are controlled prior to sale. In case of any error or inconvenience, please feel free to contact our service.

Lapa Master Industry cannot provide any guarantee whether the instruments are suitable for the respective intervention. This has to be determined by the user.

Lapa Master Industry does not provide any liability for any damages arising from pure chance. Lapa Master Industry does not provide any liability for any damages deriving from contravening against this manual. In case of using the instruments on patients with Lapa Master Industry does not provide any liability for the reprocessing of the instruments.

Yours very sincerely,

**Management and Staff Lapa Master Industry**  
**Lapa Master Industry Product Launches**



## Diagnostic

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)  
Explorer/Probes  
Mirror Handles



## EXPLORERS

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.

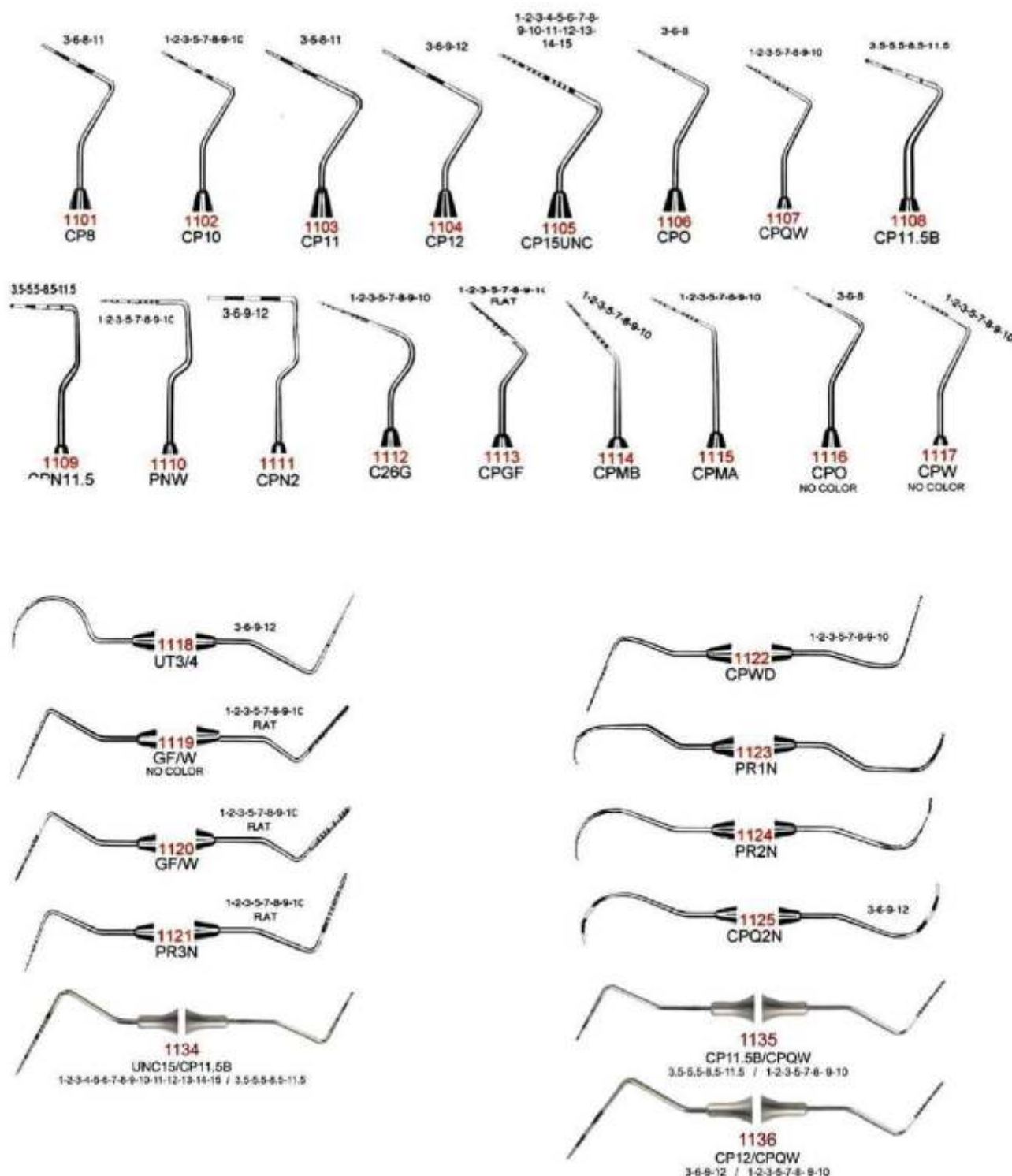
More moderate tips are usually used for disease detection while hard tips are used for removing calculus and excessive cement.





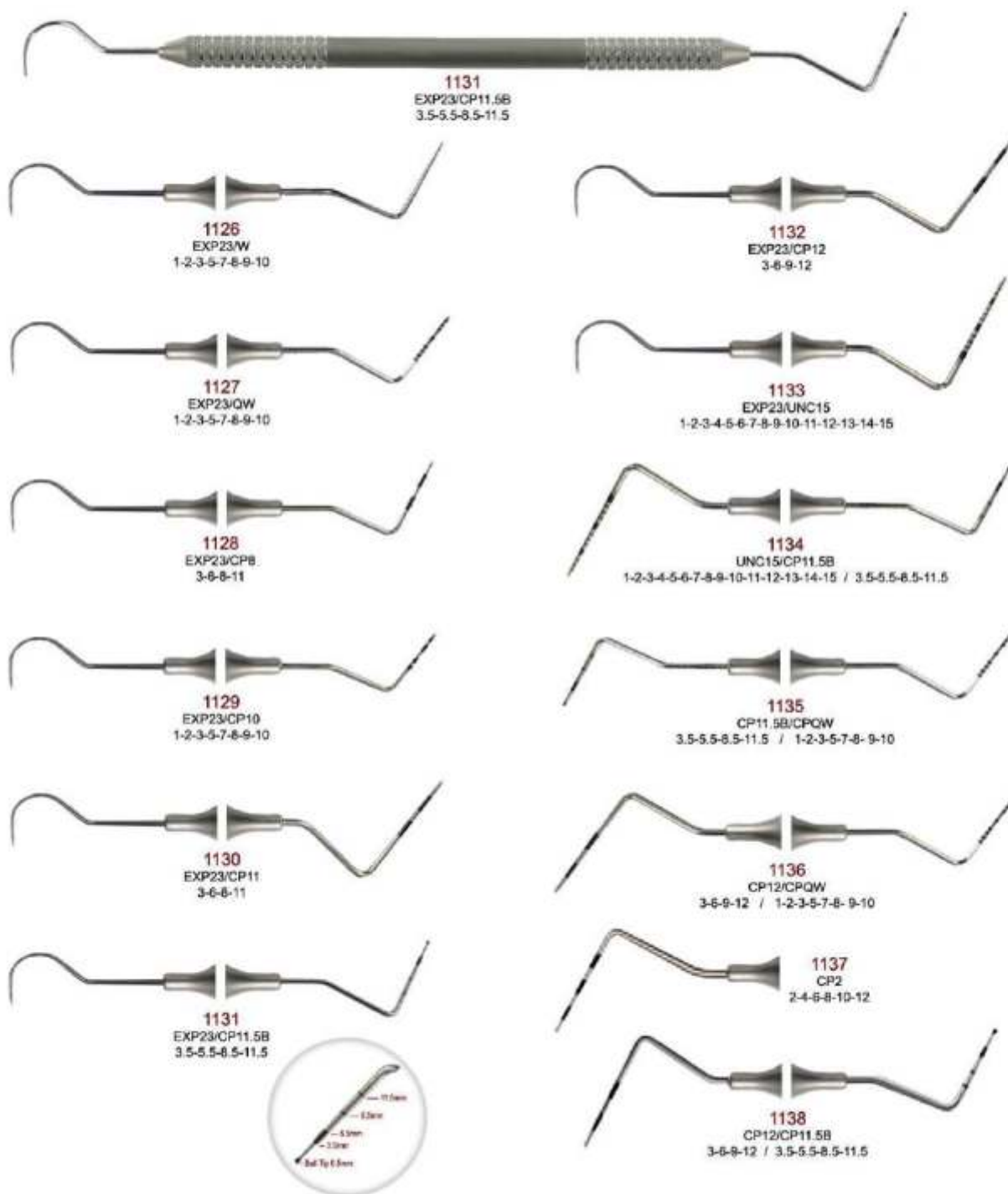
## PROBES (COLOR)

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.



## EXPLORER/PROBE

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.



## MIRROR HANDLE

Variety of mirror sizes, styles, and handles.

### MIRROR HANDLE C/S TYPE



#### AVAILABLE

- 6950 #4 Mirror Head Front Surface
- 6951 #5 Mirror Head Front Surface
- 6951D #5 Double Mirror Head Front Surface





# LAPA MASTER INDUSTRY

Manufacturer & Exporter all kinds of Surgical, Dental Instruments

## MIRROR HANDLE

Variety of mirror sizes, styles, and handles.



6931 PARA. ANTERIOR 5mm



6932 PARA. POSTERIOR 5mm



6933 ELEVATOR G/S MIRROR



## Periodontal

### 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 FORCEP 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



Sickle/Jacquette Scalers  
 Black Titaniums  
 Sickle Scalers/Curettes  
 Scaler Curettes  
 Universal Curettes  
 Gracey Curettes  
 Debridement/Furcations  
 Sharpening Stones

HANDLE OPTION

\*6EZ D/E OR S/E

## SICKLE/JACOQUETTE SCALERS

To remove calculus on the surface of gingival area.



## SICKLE/JACOQUETTE SCALERS

To remove calculus on the surface of gingival area.





## BLACK TITANIUM INSTRUMENTS

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.



### BLACK TITANIUMS



## SCIKLE SCALER / CURETTES

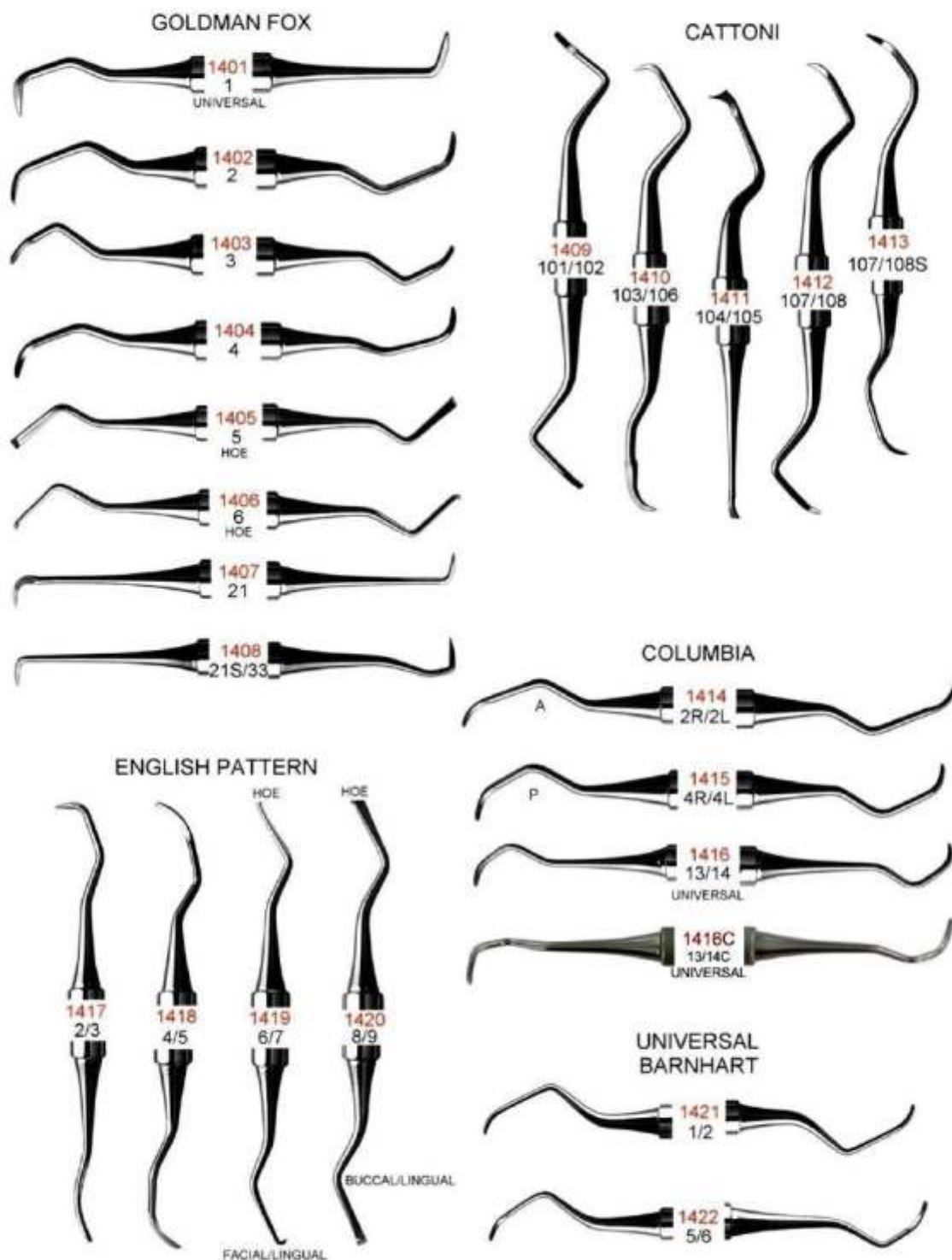
Designed for the removal of supragingival calculus.



## SCALER & CURETTES

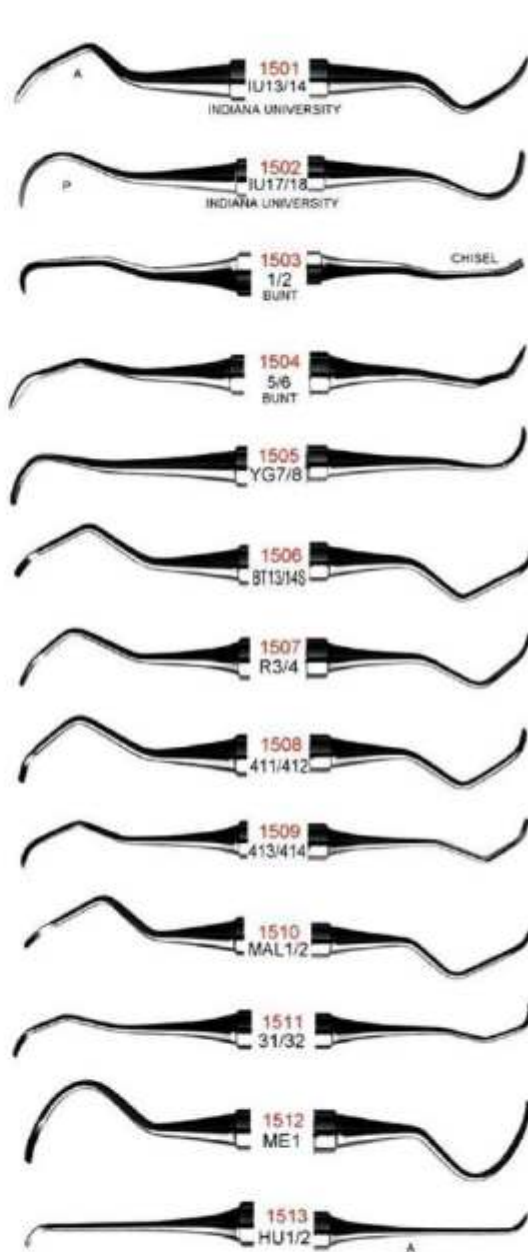
To remove heavy calulus above or below the surface of gingival area.

We angulate and sharpen the blade of our instruments more, to greatly reduce treatment fatigue.



## UNIVERSAL CURETTES

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.



### LANGER (UNIVERSAL)



### PROPHY GRACEY

SHANKS ARE A LITTLE SHORTER THAN A NORMAL GRACEY



1505  
YG7/8

The end of tips is designed with two cutting edges and rounded toe, It is used on all surfaces

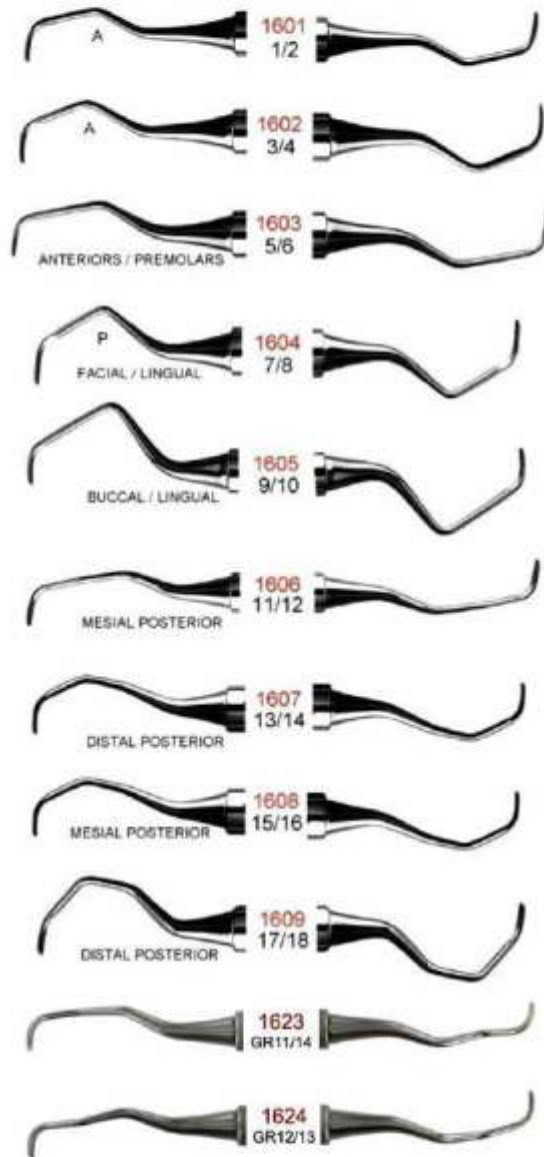
■BUNT: Bunting ■YG: Younger-Good ■BT: Bates ■R: Rule ■MAL: Mallery ■HU: Hutchinson



## GRACEY CURETTES

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 & SHORTER BLADE AVAILABLE



### SUB-0 GRACEY



### AF-GRACEY (AVAILABLE SHORTER BLADE)



### SUB-0 GRACEY SMALL BLADE



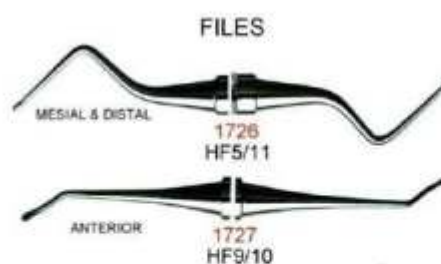
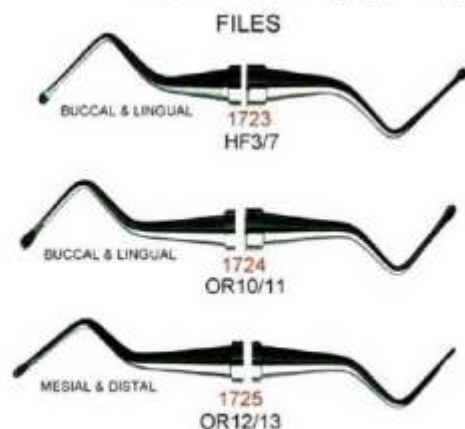
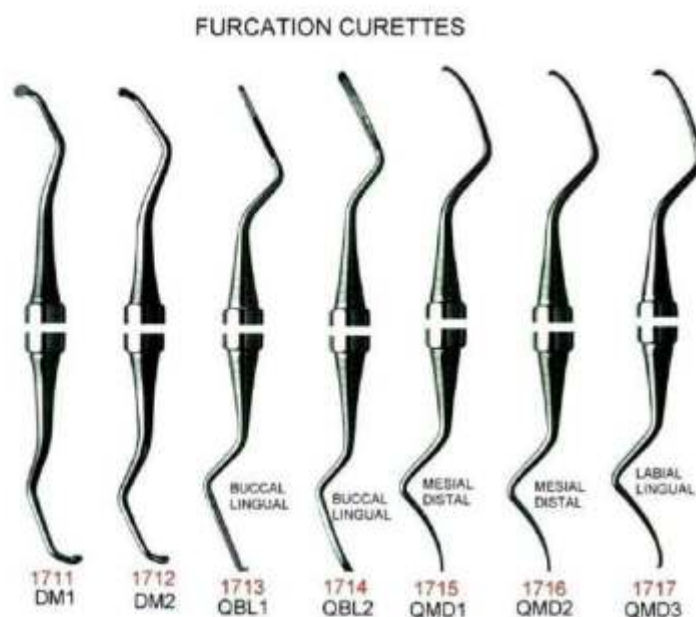
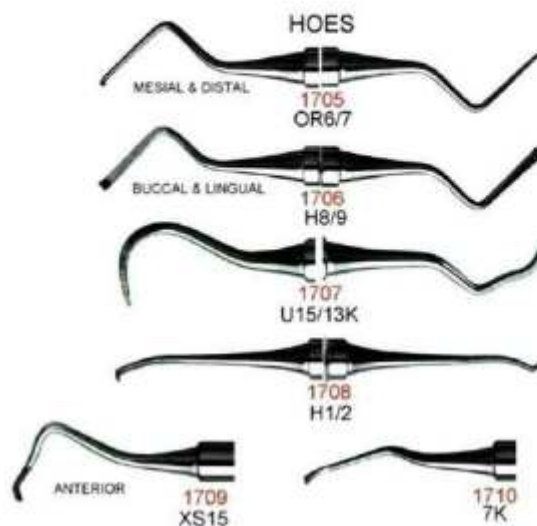
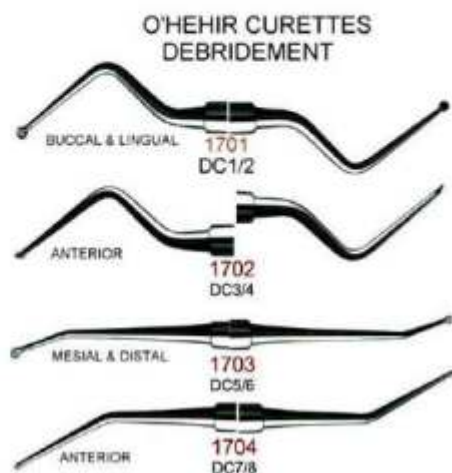
MESIAL

DISTAL

FACIAL / LINGUAL

## DEBRIDEMENT/FURCATION

- \* O' Hehir curettes debridement : Removing residual calculus after ultrasonic scaling for deep pockets.
- \* Furcation curettes : Used for curetting the infected areas of periodontal disease.



## Periodontal Surgery

### IMPLANT KIT 27 INS (Recommended)

- |            |     |                                       |
|------------|-----|---------------------------------------|
| 1. 1105    | 1EZ | COLOR PROBE CP15UNC                   |
| 2. 1923T   | 6EZ | PERIOTOME PT2 TITANIUM WITH SERRATION |
| 3. 1924T   | 6EZ | PERIOTOME PT1 TITANIUM WITH SERRATION |
| 4. 2033N   | OCT | JOVANOVIC 3MM BONE CONDENSER          |
| 5. 2034S   | 6EZ | BONE PACKER IBP3/5 SERRATION          |
| 6. 2071    |     | FORCEP KERISON                        |
| 7. 2094    |     | BONE MIXING BOWL                      |
| 8. 3506    | 6EZ | PERIOSTEALS MOLT9                     |
| 9. 3751    |     | ELEVATORS LUXATION 2MM STD            |
| 10. 4103   | 6EZ | SURGICAL CURETTES LUCAS66             |
| 11. 4111   | 6EZ | 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. 6602   |     | 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



## SURGICAL & KNIVES/FILES

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



\*K: Kirkland \*GF: Goldman-Fox \*SAN: Sanders \*USC: Towner \*OR: Orban \*CK: Crane Kaplan

## SURGICAL & KNIVES/FILES

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



1811  
SOLT1/2



1812  
KOR1/2



1812M  
KOR1/2M



1812L  
KOR1/2L



1813  
KCK-3



1816D  
KM3/4

## SURGICAL & KNIVES/FILES

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



1818  
F9/10S



1819  
F11/12S



1820  
F1/2S



1821  
F3/4S

## SURGICAL CURETTES

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



### KIRKLAND



### SUGARMAN



### KRAMER NEVINS CURETTES



### PERIOTOME (SINGLE END AVAILABLE)





## PERIOTOMES

For removal of teeth with minimal tissue damage.  
Serrated blade easily cuts periodontal ligament.



**1923T**  
PT-2 TITANIUM TG  
A/V Regular



**1924T**  
PT-1 TITANIUM TG  
A/V Regular



**1925T**  
PT-3 TITANIUM Angel S/E



**1926T**  
PT-4 TITANIUM STR S/E



**1927T**  
PT-5 TITANIUM TG CVD S/E



**1928**  
MS-1 PERIOTOME



**2043T**  
PPAEL TITANIUM  
REGULAR AVAILABLE



**2044T**  
PPAELA TITANIUM  
REGULAR AVAILABLE

## SURGICAL CHISELS

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

### SURGICAL CHISELS



### KRAMER NEVINS SINUS LIFT



## SURGICAL CHISELS

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

### KRAMER NEVINS SINUS LIFT



2006  
TG



2007  
SOLT 3/4



2008  
TG-O



2010 OCH-1



2011 OCH-2

### BONE CHISELS



2009  
20K

2019  
KN-3

2018  
KN-55

2012  
FEDI-4



2013  
OCH-3



2014  
OCH-4



2015  
FEDI-1



2016  
FEDI-2



2017  
FEDI-3



2020  
GF-36



## SPATULAS

For mixing materials and general laboratory use.



## Implant Instruments

### IMPLANT KIT 27 INS (Recommended)

- |              |                                       |
|--------------|---------------------------------------|
| 1. 1105 1EZ  | COLOR PROBE CP15UNC                   |
| 2. 1923T 6EZ | PERIOTOME PT2 TITANIUM WITH SERRATION |
| 3. 1924T 6EZ | PERIOTOME PT1 TITANIUM WITH SERRATION |
| 4. 2033N OCT | JOVANOVIC 3MM BONE CONDENSER          |
| 5. 2034S 6EZ | BONE PACKER IBP3/5 SERRATION          |
| 6. 2071      | FORCEP KERISON                        |
| 7. 2094      | BONE MIXING BOWL                      |
| 8. 3506 6EZ  | PERIOSTEALS MOLT9                     |
| 9. 3751      | ELEVATORS LUXATION 2MM STD            |
| 10. 4103 8EZ | SURGICAL CURETTES LUCAS86             |
| 11. 4111 6EZ | 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  
Knives  
Surgical Chisels  
Osteotomes  
Sinus Lift Instruments  
Osteotomes  
Implant Instruments

Implant Scalers  
Tissue Pliers  
Castroviejo  
Accu Luxating  
Titanium  
Implant Scalers

HANDLE OPTION

\* 6EZ D/E OR S/E

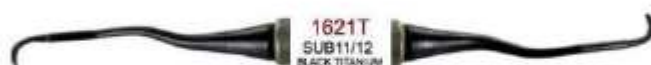
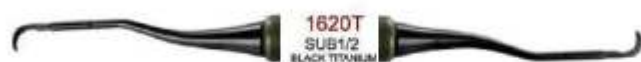
## BLACK TITANIUM INSTRUMENTS

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.



### BLACK TITANIUMS





## KNIVES



## SURGICAL CHISELS



2001  
13K/TG 3.5/3mm



3.5mm

2001T  
13K/TG TITANIUM

3mm



2002  
13K/TG 3.5/4.5mm



3.5mm

2002T  
13K L/R TITANIUM

4.5mm



4mm

2002L  
13KL 4/6mm  
TITANIUM AVAILABLE

6mm



2010 OCH-1

Stainless Steel OCH-1



2011 OCH-2

Stainless Steel OCH-2



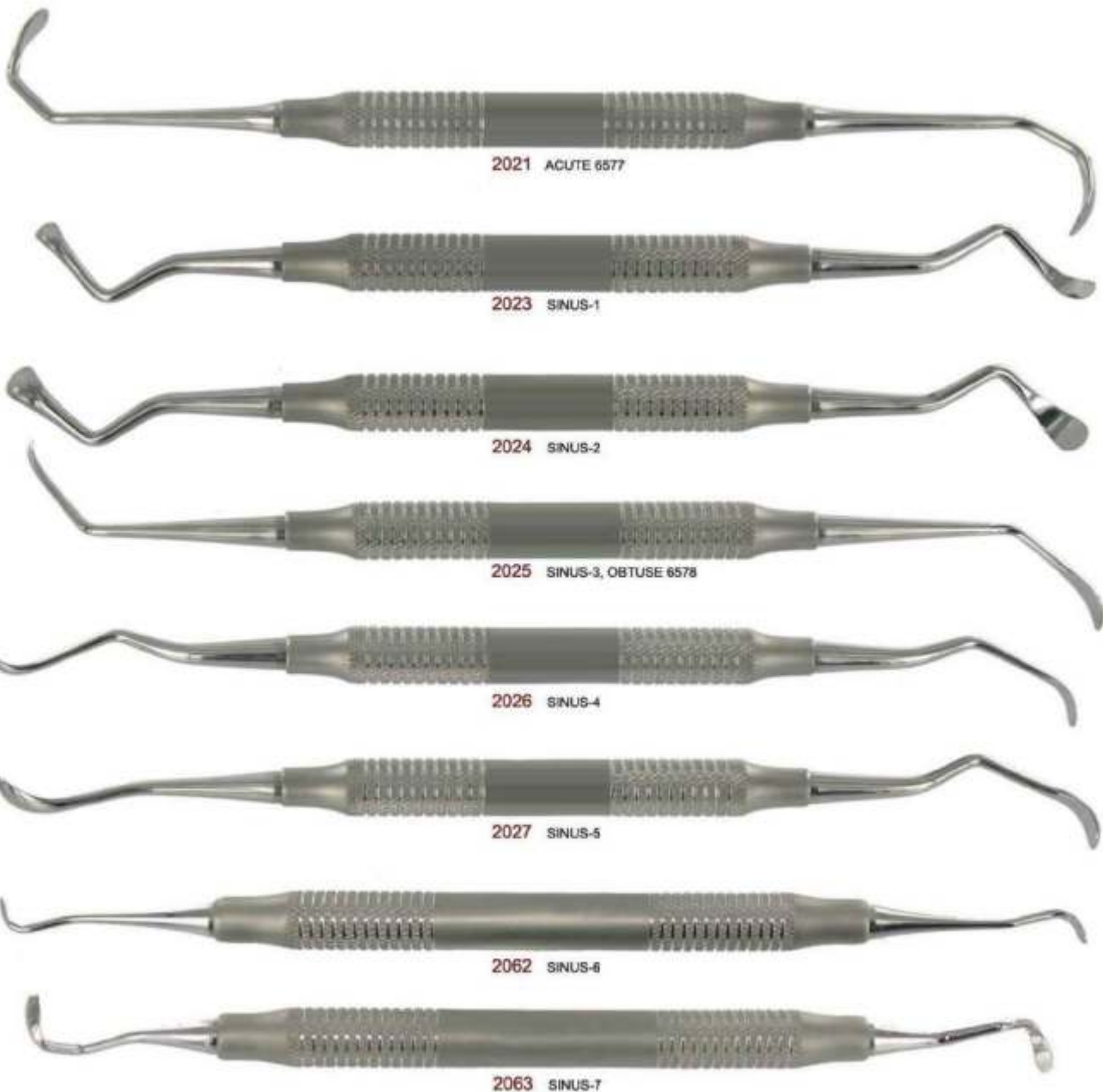
## OSTEOTOMES

For bone spreading for implant.



## SINUS LIFT INSTRUMENTS

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



## COMMONLY USED IMPLANT INSTRUMENTS



2029 CS1ABANCA BONE CURETTE 7mm



2030 BSJO 5 JOVANOVIC 5mm BONE SCOOP



2031 P 25 PERIOSTEAL



2032 LABANCA BONE PLUGGERS 3X1.5mm



2033 JOVANOVIC BONE PLUGGERS 3/3mm



2033A  
BONE GRAFT 1.0/1.7mm TITANIUM  
8-11-13-15-18



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



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



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



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



2034S BONE PACKER IBP 3/5mm SERRATED

2036S IBP 4/6mm SERRATED



BONE PACKER  
SERRATED

## COMMONLY USED IMPLANT INSTRUMENTS





## OSTEOTOMES

OSTEOTOMES - Used in surgical procedures for preparation of implants.





## OSTEOTOMES

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 4EZ S/CUT



**2064D**  
SURGICAL CHISEL  
3mm 4EZ D/CUT



**2066**  
SURGICAL CHISEL  
9mm 4EZ S/CUT



**2065**  
SURGICAL CHISEL  
6mm 4EZ S/CUT



**2066D**  
SURGICAL CHISEL  
9mm 4EZ D/CUT



**2065D**  
SURGICAL CHISEL  
3mm 4EZ D/CUT



**2067**  
FORCEP BONE GRAFT  
STR 19cm



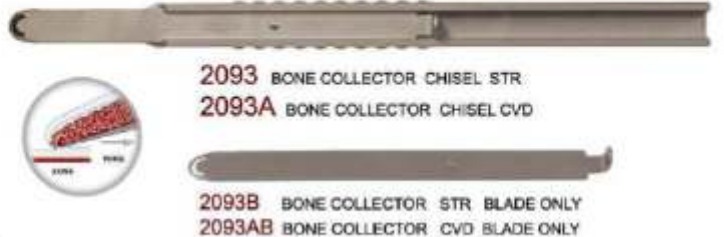
**2068**  
FORCEP BONE GRAFT  
CVD 19cm



**2067**  
FORCEP BONE GRAFT  
STR 19cm

\* STR : Straight      CVD : Curved

## COMMONLY USED IMPLANT INSTRUMENTS



2092F BONE COLLECTOR FILTER ONLY



## COMMONLY USED IMPLANT INSTRUMENTS



**4613**  
CASTROVIEJO  
STR 8.5cm



**4613L**  
CASTROVIEJO  
STR 17cm



**4613LA**  
CASTROVIEJO  
CVD 17cm



**4613RA**  
CASTROVIEJO  
17cm



**4614**  
Ridge Mapping Bone width 0 ~25mm  
14cm



**4618**  
RULER  
15cm / 6in



**4625**  
CALIPER DOUBLE  
15cm



**6420A**  
LINDO  
SERRATED



**6435**  
BAYONET 15cm



## COMMONLY USED IMPLANT INSTRUMENTS



6436  
WEIDER TONGUE  
30mm

### CHALAZION MUCOCELE





## TISSUE PLIERS

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

### UNIQUE GRIP DESIGN







## COMMONLY USED IMPLANT INSTRUMENTS



## TISSUE COTTON & DRESSING PLIERS





**5309**  
BABY-CRILE (PEAN)  
STR 14cm



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



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



**5929**  
BARRAQUER  
14cm

AVAILABLE ROUND HANDLE  
**5929C CURVED**



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



**4223M**  
130g  
MALLET



**4223**  
235g  
MALLET



**7018**  
SYRINGE 1.8ml



**6923**  
SCALPEL 180°  
16.2cm

## MICRO FORCEPS NEEDLE HOLDER

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 STRAIGHT T/C  
CVD 45"



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

## ACCU LUXATING

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

BLUE TITANIUM WITH SERRATED



3769 ACCU LUX STRAIGHT



3770 ACCU LUX CURVED



3771 ACCU LUX SPADE



3772 ACCU LUX DISTAL



3773 ACCU LUX MESIAL



3774 ACCU LUX-LARGE DISTAL



3775 ACCU LUX-LARGE MESIAL



## TITANIUM INSTRUMENTS



3506T  
TITANIUM MOLT-9



3509T  
TITANIUM PR-3



3514T  
TITANIUM 24G



3516T  
TITANIUM BUSER



3521T  
TITANIUM HF-20



3523  
SELDEN-23

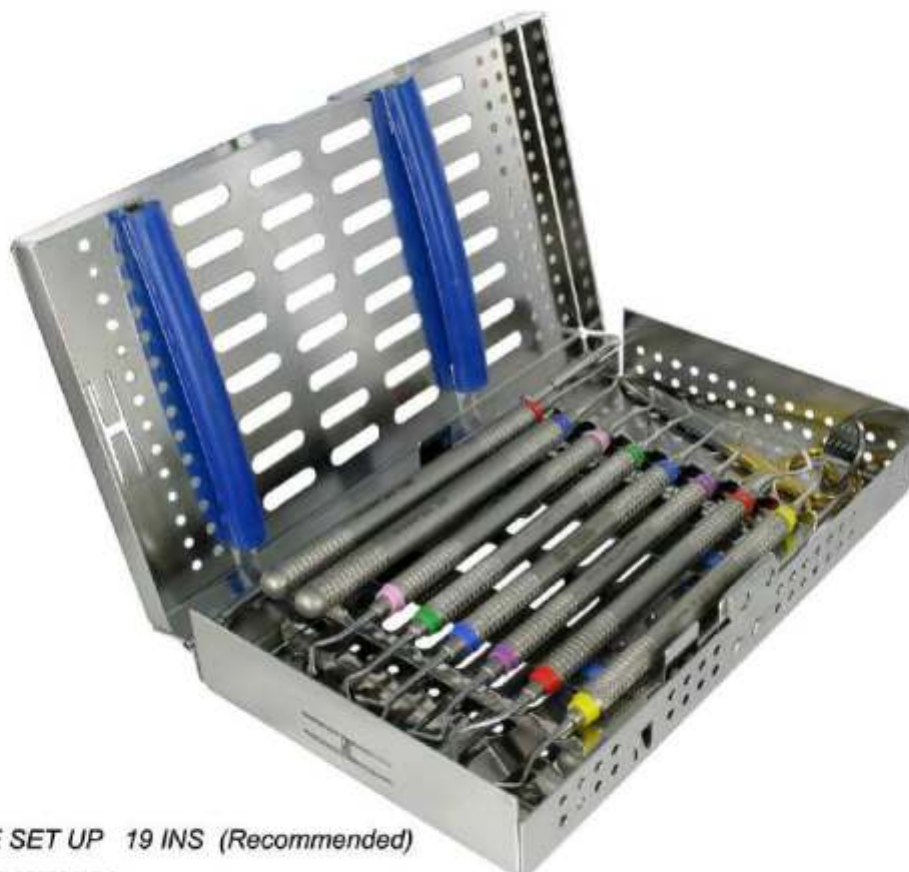


3526  
WOODSON-1 MODIFY

## OSTEOTOMES (LONG)



## Operative



### COMPOSITE SET UP 19 INS (Recommended)

- |     |       |     |                              |
|-----|-------|-----|------------------------------|
| 1.  | 1006  | 3EZ | EXPLORERS EXP 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 MJJ         |
| 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. | N     |     | #1 RUBBER DAM CLAMP          |
| 18. | N     |     | #14 RUBBER DAM CLAMP         |
| 19. | N     |     | #9 RUBBER DAM CLAMP          |

### HANDLE OPTION

\* 4EZ D/E OR S/E

\* 6EZ D/E OR S/E

Chisels  
Excavators  
Plugger/Condensers  
Carvers  
Carving Knives  
Burnishers  
Gingival Retractors  
Cord Packers  
PKT Waxing  
Amalgam Carriers

## CHISELS

- \* 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 bevel on enamel margins.

### HATCHETS



### CHISELS



### MARGIN TRIMMERS



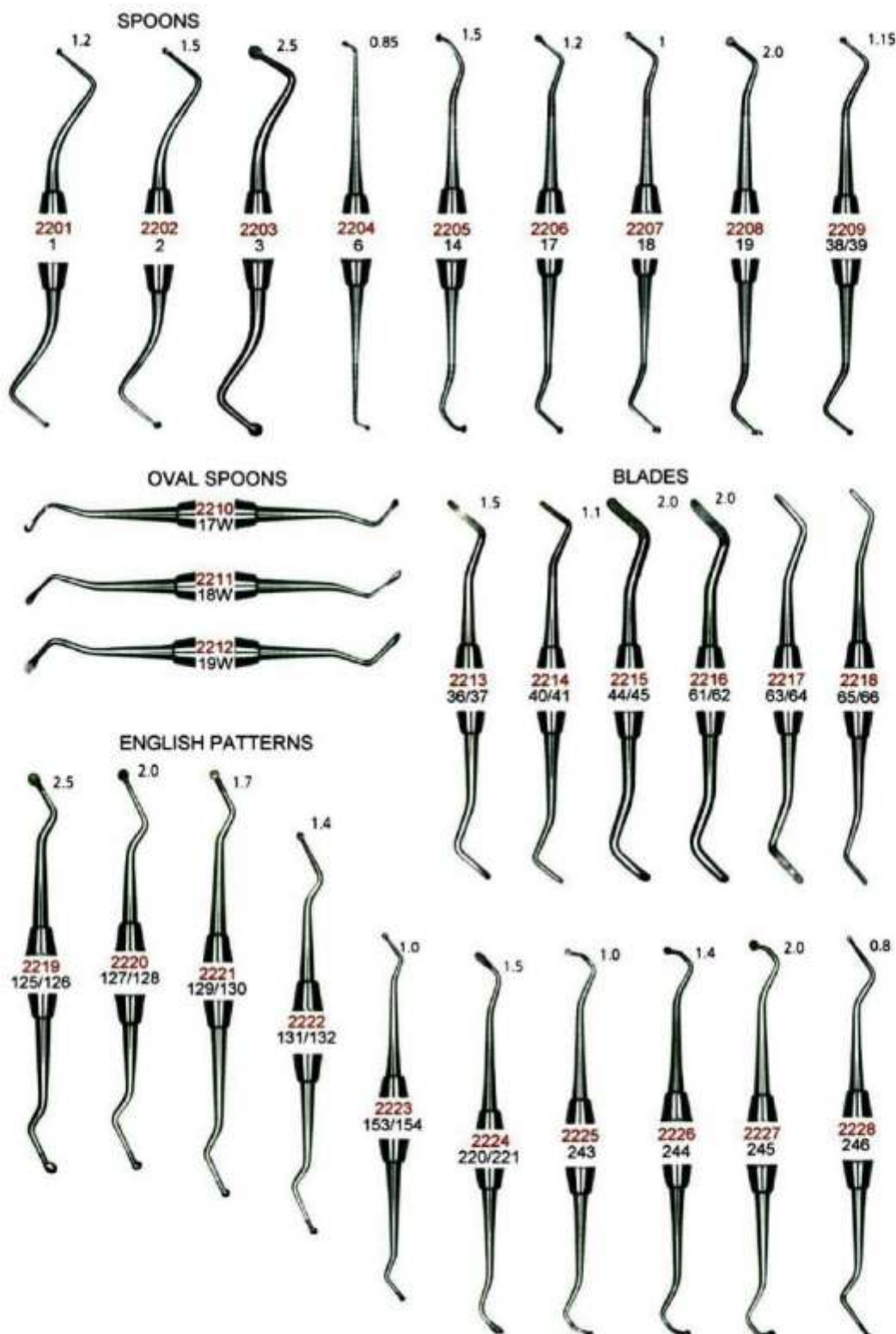
### HOE





## EXCAVATORS

For removing debris and decay from cavities.



## EXCAVATORS

For removing debris and decay from cavities.

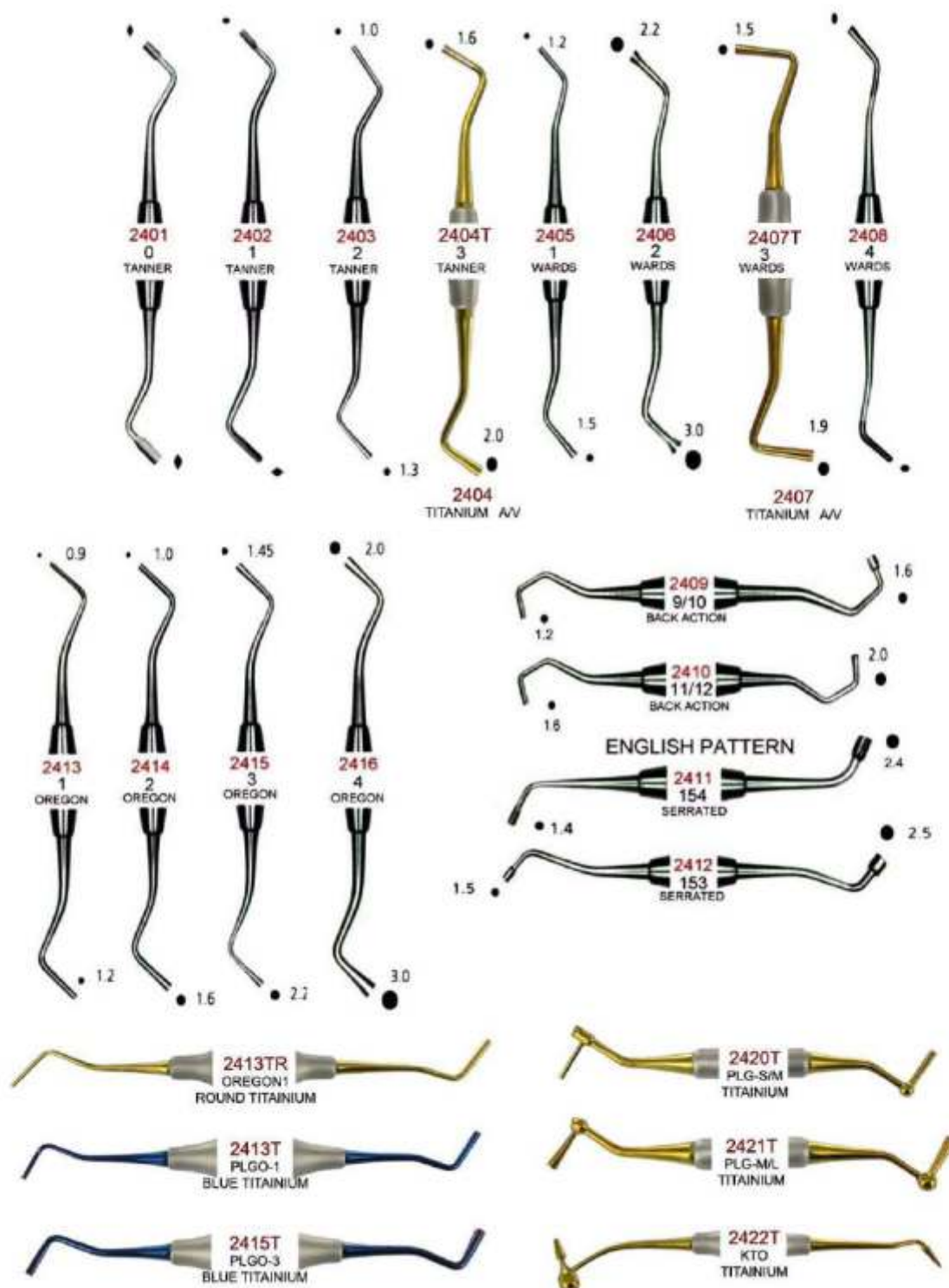


For packing and filling materials into cavity preparations.



## PLUGGERS / CONDENSERS

For packing and filling materials into cavity preparations.





## CARVERS

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



## CARVERS

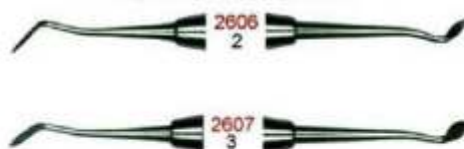
### ANDREWS



### CLAPPISON



### HOLLENBACK CLEOID

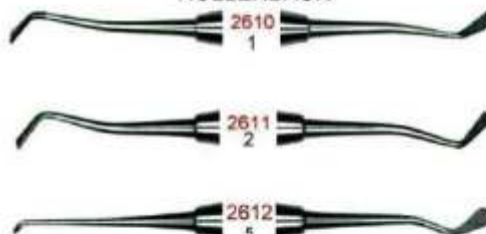


### SHOSHAN



2613  
18  
SPRENGEL

### HOLLENBACK

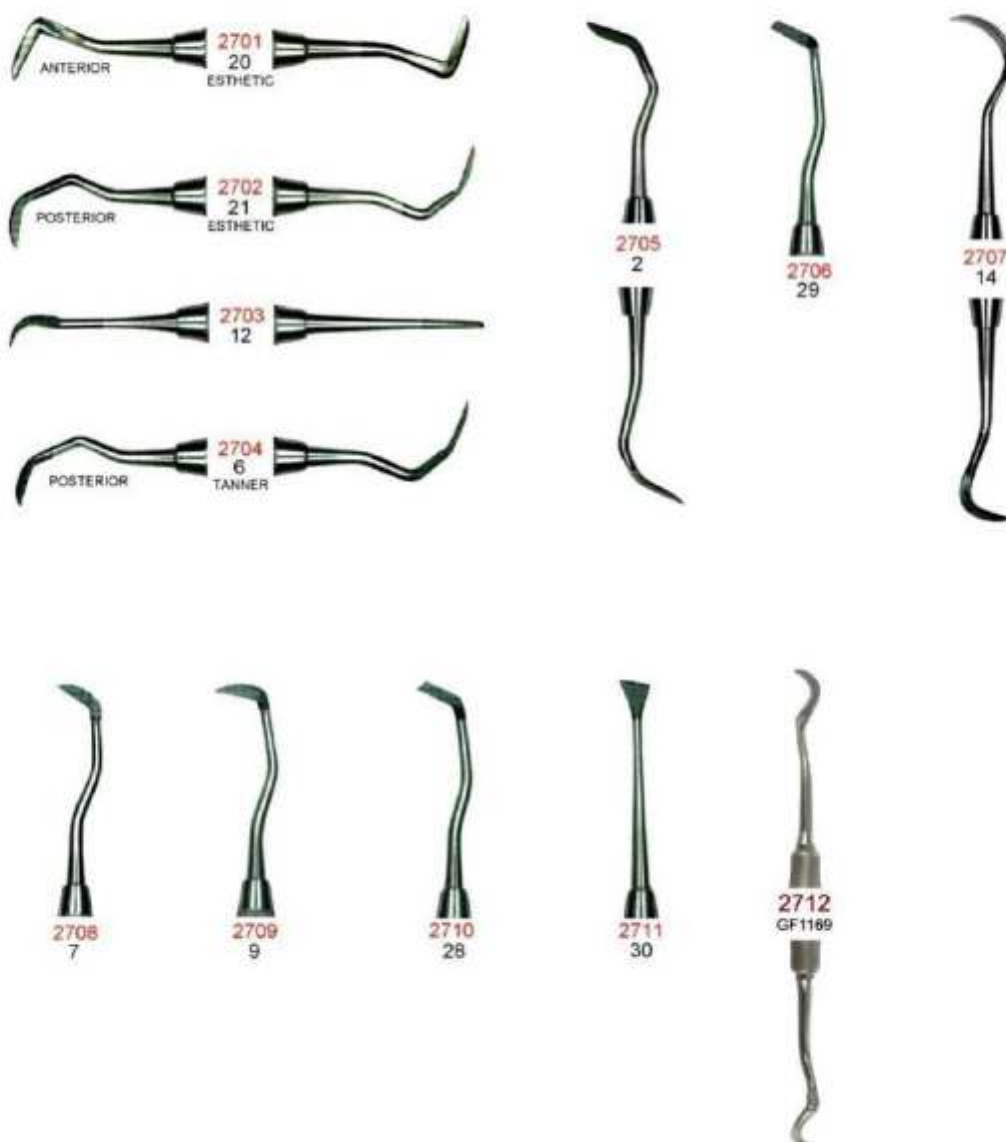


### THARP



## CARRVING KNIVES

For trimming excess filling materials.



## BURNISHERS

For condensing and smoothing carved amalgam.





## PLASTIC FILLING

For composite placing and shaping.



\*M: Mini \*B: Boghosian \*T/G: Titanium-Gold Available  
 \*B: BEQ(Quetin) \*T: Tufts \*WDS: Woodson \*Titanium-Available

## PLASTIC FILLING

For composite placing and shaping.



## 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.

### GINGIVAL RETRACTORS



### CORD PACKERS



## PKT WAXING

For shaping, carving and flowing of molten wax.



3203  
3R



3201  
1



3202  
2



3204  
3



3205  
4



3206  
5



3211  
GOLD FOGEL-1



## AMALGAM CARRIERS

For carrying and dispensing amalgam materials.



4301  
SMALL 1.5mm



4302  
MEDIUM 2mm



4303  
LARGE 2.5mm



4304  
JUMBO 3mm



4305 4306 4307  
REMOVABLE TIP



4311  
AMALGAM WELL SMALL



4308  
-0.15mm- SMALL/MEDIUM -2mm-



4310  
-2mm- MEDIUM/JUMBO -2.5mm-



4310 EZ  
-2mm- EZ MEDIUM/JUMBO -2.5mm-

## OPERATIVE TITANIUM



2404T  
PLG-3 TITANIUM



2407T  
PLGW-3 TITANIUM



2413T  
PLGO-1 TITANIUM



2415T  
PLGO-3 TITANIUM



2415TR  
PLGO-TR TITANIUM



2420T  
PLG S/M TITANIUM



2421T  
PLG ML TITANIUM



2422T  
KTO TITANIUM



## OPERATIVE TITANIUM



2501T  
IPC TITANIUM



2502T  
IPCOA TITANIUM



2801T  
B-18 TITANIUM



2802T  
B26/27S TITANIUM



2803T  
B27/29 TITANIUM



2806T  
B21 TITANIUM



2807T  
B21L TITANIUM



2820T  
B28/29 TITANIUM

## OPERATIVE TITANIUM



2821T  
B29/34 TITANIUM



2825T  
RU-1 TITANIUM



2826T  
RU-2 TITANIUM



2827T  
RU-3 TITANIUM



2901T  
PFIT-1 TITANIUM



2902T  
PFIT-2 TITANIUM



2903T  
PFIT-3 TITANIUM



2904T  
PFIT-4 TITANIUM





## OPERATIVE TITANIUM



2910T  
PFI-4 TITANIUM



2920T  
WDS-2 TITANIUM



2921T  
PFI CM-11 TITANIUM



2922T  
PFIM-12 TITANIUM



2923T  
PFIT-5 TITANIUM



3001T  
PF18A TITANIUM



3002T  
PFIT-11 TITANIUM

## Endodontic

### 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          |



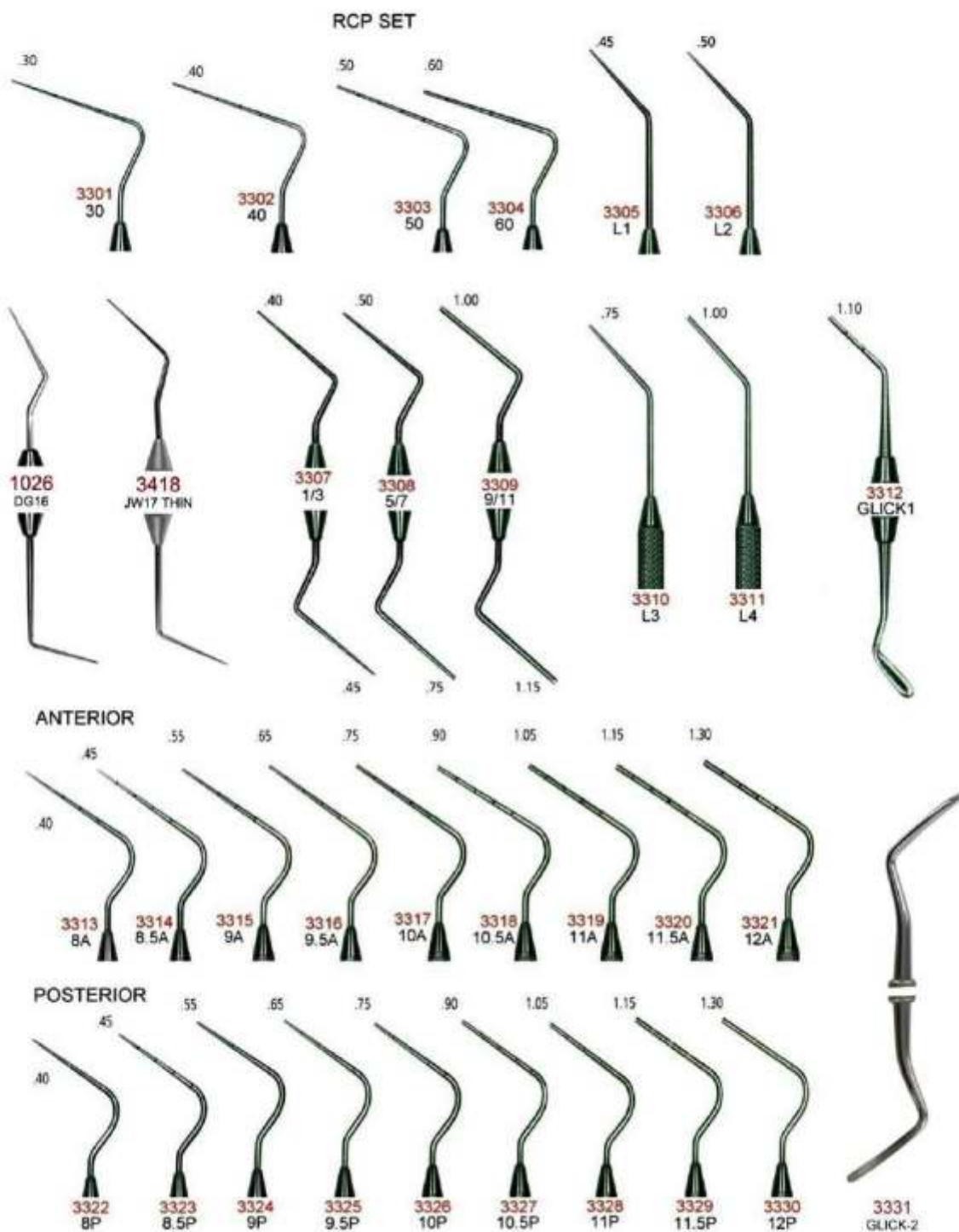
Pluggers & Condensers  
 Spreaders  
 Pliers  
 Rubber Dam Clamps  
 & Accessories

#### HANDLE OPTION

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

## PLUGGERS & CONDENSERS

For vertical pressing and compacting of filling materials.

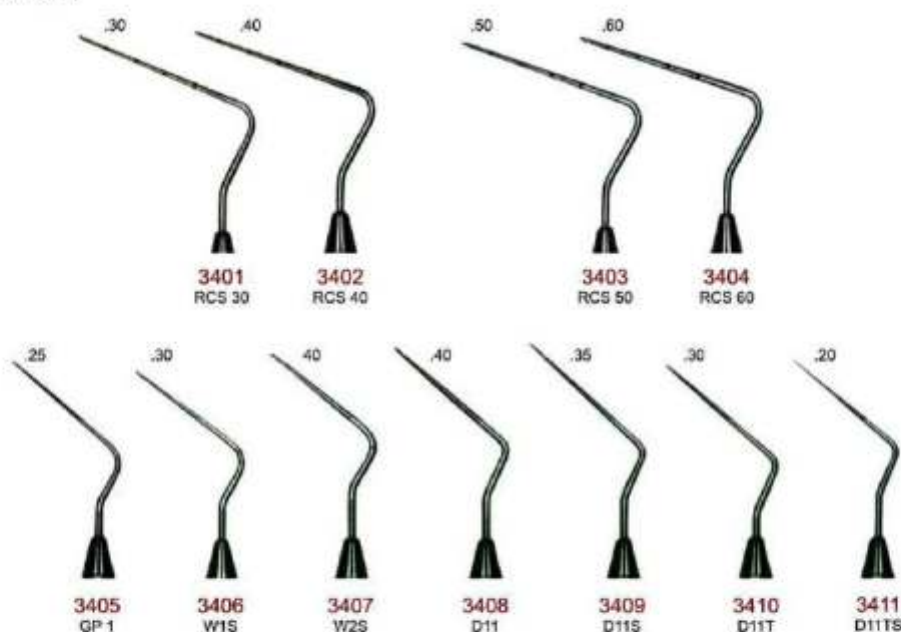


## SPREADERS & HEAT CARRIERS

- \* 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.



### RCS SET



### HEAT CARRIERS







## TISSUE COTTON & DRESSING PLIERS



4627  
ENDO FINGEL ROLLER



6515  
SELF-LOCKING 15cm



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



6523  
SELF-LOCKING

## RUBBER DAM CLAPS

Rubber Dam Clamp – Stabilizes and holds the dam secure.

### ANTERIOR



### PREMOLARS



### LOWER MOLARS



## RUBBER DAM CLAPS

Rubber Dam Clamp – Stabilizes and holds the dam secure.

### UPPER MOLARS



### MOLARS - UNIVERSAL



## RUBBER DAM CLAMP ACCESSORIES



**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



## Surgical

### 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                     |



Periosteals  
 Surgical Currettes(Spoon)  
 Bone File/Chisels  
 Bone Rongeurs  
 Root Splinters  
 Haemostatic Forceps  
 Needle Holders  
 Gum Scissors  
 Tungsten Carbide Inserts

Raspatories  
 Skin Hooks  
 Retractors  
 Scalpel Handles  
 Syringes

#### HANDLE OPTION

- \* 6EZ D/E OR S/E
- \* Elevator Small OR Elevator Large

## PERIOSTEALS

For retracting periosteum after removing gingival tissue.



3501  
BENNETT



3502  
P-149



3503  
HOPKINS-1



3504  
HOPKINS-2



3505  
MEAD-3



3505M  
MEAD-3MINI



3506  
MOLT-9



3506T  
TITANIUM MOLT-9



3507  
GF-14

\*GF: Goldman-Fox \*PR: Prichard

## PERIOSTEALS

For retracting periosteum after removing gingival tissue.



3508  
3/9A



3509  
PR-3



3509T  
TITANIUM PR-3



3510  
P16



3511  
P15



3512  
HOWARD-9



3512S  
HOWARD-9 MINI



3513  
ALLEN-9

## PERIOSTEALS

For retracting periosteum after removing gingival tissue.



3514  
24G



3514T  
TITANIUM 24G



3515  
BENQUE



3516  
BUSER



3516T  
TITANIUM BUSER



3517  
KN-1



3518  
KN-152



3520  
HOURIGAN-2



## PERIOSTEALS

For retracting periosteum after removing gingival tissue.



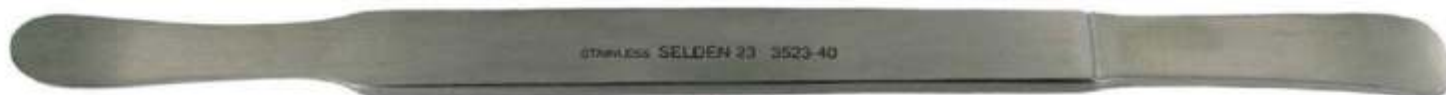
3521  
HF-20



3521T  
TITANIUM HF-20



3522  
MOLT-5



3523  
SELDEN-23



3524  
FREER



3525  
OHL-10  
PERIOSTEAL ELEVATOR



3526  
WOODSON-1 MODIFY

## PERIOSTEALS

For retracting periosteum after removing gingival tissue.



3531  
P25



3532  
P25L



3533  
P25XL

## SURGICAL CURETTES (SPOON)

For curettage and cyst removal.



## SURGICAL CURETTES (SPOON)

For curettage and cyst removal.



4104  
8 MILLER



4105  
9 MILLER



4106  
10 MILLER



4109  
11 MILLER



4110  
12 MILLER



4111  
MOLT 2/4



4112  
MOLT-2



4113  
MOLT-4



4114  
MOLT-5L



4115  
MOLT-5R



## BONE CHISELS / FILES

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

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



SINGLE BEVEL

4219  
BF1X



BI BEVEL



## CHISELS & GOUGES

Gouges : For scooping the bone.



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



## BONE RONGEURS

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



## ROOT SPLINTER

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





## SPONGE & DRESSING FORCEPS



## HAEMOSTATIC FORCEPS

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



**5301**  
BABY-MOSQUITO  
STR 10cm



**5302**  
MICRO-HALSTED  
STR 12.5cm



**5303**  
HALSTED-MOSQUITO  
STR 12.5cm



**5305**  
MICRO-HALSTED  
STR 12.5cm



**5307**  
PEAN 12.5cm



**5309**  
BABY-CRILE (PEAN)  
STR 14cm



**5310**  
CRILE  
STR 14cm



**5311**  
BABY-CRILE (KOCHER)  
STR 14cm



**5312**  
CHILE (KOCHER)  
18cm



**5313**  
HALSTED  
STR 18.5cm



**5315**  
HALSTED  
STR 18.5cm



**5316**  
BABY-MIXTER  
CRUVED 18cm

## NEEDLE HOLDER

For holding and guiding the needle securely during suturing.



## MATHIEU

For holding and guiding the needle securely during suturing.





## NEEDLE HOLDER

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

## MICRO FORCEPS

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 STRAIGHT T/C  
CVD 45°



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

## GUM SCISSORS

For cutting threads and gum.



## GUM SCISSORS

For cutting threads and gum.



5911  
GOLDMAN-FOX  
12.5cm



5912  
MAYO  
14.5cm



5913C  
MAYO CVD  
14.5cm



5916C  
GOLDMAN-FOX CVD  
12.5cm



5916TC  
GOLDMAN-FOX CVD  
12.5cm



5917C  
LA GRANGE CVD  
11.5cm



5917TC  
LA GRANGE CVD  
11.5cm



5919  
IRIS  
11.5cm



5920C  
IRIS CVD  
11.5cm



## GUM SCISSORS

For cutting threads and gum.



5923  
SUTURE  
12cm/4 3/4"



AVAILABLE ROUND HANDLE  
5929C: CURVED

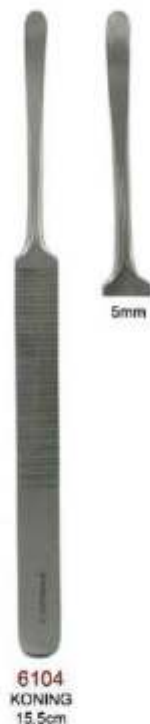
## TUNGSTEN CARBIDE INSERT

For cutting threads and gum.



## RASPATORIES

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



## SKIN HOOKS & RETRACTORS

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



6332  
16cm



6333



6334



6335  
16cm



6336  
STANDELL-STILLE  
18cm

6337  
BLUNT

6338  
TOOTHED



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

6339  
LANGENBECK-GREEN  
16cm



## RETRACTORS

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

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



## RETRACTORS

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



6432  
RETRACTORS.



6433  
RETRACTORS LARGE



6434  
RETRACTORS SMALL



6436  
WEIDER TONGUE  
30mm



6436L  
WEIDER TONGUE LARGE  
35mm



6435  
BAYONET 15cm



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

### CHALAZION MUCOCELE



6445  
LIP RETRACTOR

## SCALPEL HANDELS

Scalpel handle : For holding a mess blade.



## SYRINGES

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



7015  
SYRINGE 1.8ml



7015L  
SYRINGE 1.8ml



7003  
SYRINGE 1.8ml



7012  
SYRINGE 1.8ml



7013  
SYRINGE 1.8ml



7020  
PAROJECT



7017  
PAROJECT



7018  
SYRINGE 1.8ml



7018L  
SYRINGE 2.2ml



7019  
WATER SYRINGE 3WAY





## Elevators

### 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                     |



#### HANDLE OPTION

- \* Elevator Small
- \* Elevator Large

Elevators  
Root Tip Picks/Teasers  
Accu Luxating

## ELEVATORS

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 BRINK 1



3702  
HEID BRINK 2



3703  
SELDIN 4S



3704  
SELDIN 12M



3705  
SELDIN 34



3706  
SELDIN 34S



3707  
SELDIN H40



3708  
HEID BRINK 41



3709  
APEKO 80



3710  
APEKO 81



3711  
APEKO 81E



3712  
APEKO 301



3713  
APEKO 302



3714  
SELDIN 2S



3715  
APEKO 303



3716  
CRANE PICK 6



3717  
SELDIN 1L



3718  
SELDIN 1R



3719  
SELDIN 4L



3720  
SELDIN 4R



3721  
CRYER M 25



3722  
CRYER M 26

## ELEVATORS

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



3728  
CRYER M 45



3729  
CRYER L 46L



3730  
CRYER L 46R



3731  
BARRY 50



3732  
BARRY 51



3734  
MILLER APEXO  
71



3735  
MILLER APEXO  
72



3736  
MILLER APEXO  
73



3737  
MILLER APEXO  
74



3738  
MILLER APEXO  
75



3739  
APICAL  
302 3L



3740  
APICAL  
301 2S



3741  
APICAL  
303 4R



3742  
FLOHR L  
SHARP END



3743  
FLOHR STR  
SHARP END



3744  
FLOHR R  
SHARP END

## ELEVATORS

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



3748  
BURNARD  
2 CVD



3747  
BURNARD  
3L



3748  
BURNARD  
2 STR



3749  
BURNARD  
2 OUT



3750  
BURNARD  
4R



3751  
LUXATION  
2mm STRAIGHT



3752  
LUXATION  
3mm STRAIGHT



3753  
LUXATION  
5mm STRAIGHT



3754  
LUXATION  
2mm CURVED



3755  
LUXATION  
3mm CURVED



3756  
LUXATION  
5mm CURVED



3757  
CRYER UK  
30L



3758  
CRYER UK  
30R



3759  
COUPLAND 3  
4.5mm



3760  
COUPLAND 2  
3.5mm



3761  
COUPLAND 1  
2.5mm



3762  
HYLIN 3  
4mm



3763  
HYLIN 1  
2mm



3764  
HYLIN 2  
3mm



3776  
LUX-TOME 3mm



3777  
LUX-TOME 4mm



3778  
LUX-TOME 5mm



## ELEVATORS

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



3768  
E 46R



3830  
LINDO LEVIN-E93  
SERRATED



3831  
LINDO LEVIN-E92  
SERRATED



3841  
COGSWELL R



3846  
LUXATION  
3mm CURVED



3842  
LARGE WING 1



3843  
LARGE WING 2



3844  
LARGE WING 3



3845  
LARGE WING 4

SMALL HANDLE AVAILABLE



3852  
POTTS 6



3853  
POTTS 7



4606  
CROWN SPREADER

## ELEVATORS

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



3747S  
BURNARD  
3 S



3748S  
BURNARD  
2S STR



3750S  
BURNARD  
4S



3803  
FLOHR 3R



3802  
FLOHR 1STR



3801  
FLOHR 2L



3804  
KOPP  
2L



3805  
KOPP  
1STR



3806  
KOPP  
3R



3810  
FLOHR  
4mm



3811  
FLOHR  
5mm



3812  
FLOHR  
3mm



3813  
FLOHR  
2mm



## ELEVATORS

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 OUT  
BEIN-E77R  
3mm



3820 IN  
BEIN-E77  
4mm



3822  
HYLIN 2S



3823  
HYLIN 1STR



3824  
HYLIN 3S



3749L  
BURNARD 1L



3749STR  
BURNARD 2STR



3749IN  
BURNARD 3IN



3749OUT  
BURNARD 4OUT



3749R  
BURNARD 5R

## ELEVATORS

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



3826  
COLE MAN  
1STR



3825  
COLE MAN  
1P



3827  
COLE MAN  
2LS



3828  
COLE MAN  
2RS



3835  
BARRY 11L



3836  
BARRY  
12R



3837  
BARRY 17L



3838  
BARRY 17R



3839  
WINTER 14L



3840  
WINTER 14R



## ELEVATORS

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



3851  
HOURIGAN  
3



3850  
HOURIGAN  
4



3827  
COLEMAN  
2LS



3828  
COLEMAN  
2RS



3882  
LIZA L



3883  
LIZA R



## ELEVATORS

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



3807  
WWJ-L



3808  
WWJ-STR



3809  
WWJ-R



3887  
JK-1 2.5mm



3888  
JK-2 3.5mm



3889  
JK-3 3.5mm



3890  
JK-4 5mm



3891  
JK-5 5mm



3892  
JK-6 IN 2.7mm



3893  
JK-7 OUT 2.7mm



3878  
HYLIN  
12cm



3878  
HYLIN  
14cm



3878  
HYLIN  
16cm

## ELEVATORS

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



3854  
FLOHR L



3855  
FLOHR R



3856  
L 2.5mm



3857  
R 2.5mm



3858  
L 3.5mm



3859  
R 3.5mm



3860  
L 4.5mm



3861  
R 4.5mm



3862  
STR 2.5mm



3863  
STR 3.5mm



3864  
L 2.5mm



3865  
R 2.5mm



3866  
L 3mm



3867  
R 3mm

## ELEVATORS

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



3868

3869



3870  
SMALL L



3871  
SMALL R



3872  
LARGE L



3873  
LARGE R



3874  
2.5mm



3876  
4mm



3875  
3mm



3877  
5mm



## ELEVATORS

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



3901  
HEIDBRINK  
HB-1



3902  
HEIDBRINK  
HB-2



3903  
HEIDBRINK  
HB-3



3904  
HEIDBRINK  
HB-4



3905  
HEIDBRINK  
HB-5



3907  
APICAL  
9 STR



3908  
APICAL  
9R



3909  
APICAL  
9L



3916  
HOWARD-1



3917  
HOWARD-2



3918  
HOWARD-3



3919  
HOWARD-4



3920  
HOWARD-5



3906  
HEIDBRINK  
13/14



3921  
HOWARD  
2/3

## ROOT TIP PICKS / TEASERS

For removing residual root tips of tooth.

### DAVIS TEASERS



## ACCU LUXATING

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

BLUE TITANIUM WITH SERRATED



3769 ACCU LUX STRAIGHT



3770 ACCU LUX CURVED



3771 ACCU LUX SPADE



3772 ACCU LUX DISTAL



3773 ACCU LUX MESIAL



3774 ACCU LUX-LARGE DISTAL



3775 ACCU LUX-LARGE MESIAL

## Forceps

### 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                     |



Extraction Forceps  
Root Splinters



## EXTRACTION FORCEPS AMERICAN PATTERN

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





## EXTRACTION FORCEPS AMERICAN PATTERN

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

## EXTRACTION FORCEPS AMERICAN PATTERN

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  
UPPER PREMOLARS  
INCISORS & ROOTS CANINES



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



**4823XAS**  
150XAS  
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  
LOWER PREMOLARS  
INCISORS & ROOTS CANINES



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



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



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

## EXTRACTION FORCEPS AMERICAN PATTERN

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**  
1515  
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  
LOWER WISDOMS



**4832**  
286  
UPPER ROOTS  
PREMOLARS & INCISORS



## EXTRACTION FORCEPS ENGLISH PATTERN

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



**4902**  
2  
UPPER LATERALS  
& BICUSPIDS



**4903**  
3  
UPPER INCISORS  
& CANINES



**4904**  
4  
LOWER INCISORS  
& CANINES



**4905**  
7  
UPPER PREMOLARS



**4906**  
8  
LOWER PREMOLARS



**4907**  
13  
LOWER PREMOLARS



**4908**  
17  
UPPER MOLARS  
RIGHT



**4909**  
18  
UPPER MOLARS  
LEFT



**4910**  
18A  
UPPER MOLARS



**4911**  
19  
UPPER WISDOMS



**4912**  
20  
LOWER WISDOMS



## EXTRACTION FORCEPS ENGLISH PATTERN

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.



**4913**  
21  
LOWER MOLARS



**4914**  
22  
LOWER MOLARS  
HAWKS BILL



**4919**  
30  
UPPER ROOTS  
& INCISORS



**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



**4929**  
51  
UPPER ROOTS



**4930**  
51A  
UPPER ROOTS  
NARROW BEAK



**4931**  
51C  
UPPER ROOTS

## EXTRACTION FORCEPS ENGLISH PATTERN

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.



**4936**  
67  
UPPER WISDOMS



**4937AF**  
67AF  
UPPER WISDOMS



**4938**  
68  
LOWER ROOTS



**4939**  
73  
LOWER MOLARS  
(HAWKS BILL)



**4940**  
74  
LOWER INCISORS  
& ROOTS



**4941**  
74M  
LOWER INCISORS  
& ROOTS



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



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



**4946**  
79  
LOWER WISDOMS



**4947**  
79A  
LOWER WISDOMS



**4950**  
86C  
LOWER MOLARS



**4951**  
87  
COWHORN BEAK

## EXTRACTION FORCEPS ENGLISH PATTERN

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.



**4952**  
89  
UPPER MOLARS  
RIGHT



**4953**  
90  
UPPER MOLARS  
LEFT



**4954**  
94  
UPPER MOLARS  
RIGHT



**4955**  
95  
UPPER MOLARS  
LEFT



**4958**  
121  
UPPER WISDOMS



**4961**  
157  
UNIVERSAL PATER  
FOR LOWER TEETH  
MOLARS & PREMOLARS



**4962**  
168  
UPPER CANINES



**4963**  
169  
LOWER CANINES



**4964**  
233  
LOWER ROOTS  
PARALLEL BEAKS



**4965**  
235  
UPPER ROOTS  
PARALLEL BEAKS



**4966**  
MD-1  
UNIVERSAL  
UPPER WISDOM  
PREMOLARS & ROOTS



**4969**  
MD-4  
LOWER MOLARS



## EXTRACTION FORCEPS ENGLISH PATTERN

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.



**4972**  
22 L  
LOWER WISDOMS  
LEFT

**4973**  
22 R  
LOWER WISDOMS  
RIGHT



**4974**  
F-1  
UPPER UNIVERSAL



**4975**  
F-2  
LOWER UNIVERSAL



**4976**  
F-3  
UPPER ANTERIOR



**4977**  
F-4  
LOWER ANTERIOR



**4977N**  
F-4N  
LOWER ANTERIOR



**4978**  
F-5  
LOWER ANTERIOR



**4979**  
F-6  
UPPER 3RD MOLAR



**4980**  
F-7  
LOWER 3RD MOLAR



**4981**  
F-8  
UPPER UNIVERSAL



**4982**  
F-9  
LOWER UNIVERSAL



## EXTRACTION FORCEPS ENGLISH PATTERN

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.



**4983**  
F-10  
LOWER MOLAR



**4984**  
F-11  
UPPER MOLAR  
LEFT



**4985**  
F-12  
UPPER MOLAR  
RIGHT



**4986**  
F-13  
UPPER MOLAR  
LEFT



**4987**  
F-14  
UPPER MOLAR  
RIGHT



**4988**  
F-15  
UPPER PREMOLARS  
UNIVERSAL



**4989**  
F-16  
UPPER ROOT



**4990**  
F-17  
LOWER ROOT



**4991**  
F-18  
UPPER ROOT  
FRAGMENT NARROW



**4991TN**  
F-18TN  
UPPER ROOT  
FRAGMENT NARROW



**4992**  
F-19  
LOWER ROOT  
FRAGMENT NARROW



**4992NW**  
F-19NW  
LOWER ROOT  
FRAGMENT NARROW

## EXTRACTION FORCEPS ENGLISH PATTERN

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.



**4993**  
48L  
LOWER ROOT  
LONG BEAK



**4994**  
46XL  
LOWER ROOT  
EXTRA LONG



**4995**  
F-20  
UPPER PREMLAR  
1ST & 2RD MOLARS



**4996**  
49  
UPPER ROOT



**4997**  
51XL  
UPPER ROOT

## EXTRACTION FORCEPS CHILDREN'S/PEDONTIC PATTERN

ALL HANDLES ARE UNIQUE DESIGN



### CHILDREN PATTERNS



**5001**  
158 UPPER MOLARS  
UNIVERSAL



**5002**  
159 UPPER TEETH  
UNIVERSAL



**5003**  
160 LOWER MOLARS  
UNIVERSAL



**5004**  
161 LOWER CENTRALS &  
ROOTS



**5005**  
162 UPPER CENTRALS



**5006**  
163 UPPER CENTRALS



**5007**  
37 UPPER INCISORS &  
CANINES



**5008**  
39 UPPER MOLARS  
UNIVERSAL



**5009**  
123 UPPER TEETH  
UNIVERSAL



**5010**  
138 UPPER UNIVERSAL &  
ROOTS



**5011**  
157 UPPER MOLARS  
UNIVERSAL

### PEDODONTIC PATTERNS



**5012**  
3 UPPER MOLARS



**5013**  
5 LOWER INCISORS



**5014**  
6 LOWER MOLARS



**5015**  
7 LOWER ROOTS



**5016**  
137 UPPER INCISORS &  
CANINES



**5017**  
139 UPPER PREMOLARS



**5018**  
51S UPPER ROOTS



**5019**  
150-SK UPPER UNIVERSAL



**5020**  
151-SK LOWER UNIVERSAL



**5022**  
B23 LOWER MOLARS

## ROOT SPLINTER

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



5101  
301  
LOWER ROOTS



5102  
300  
UPPER ROOTS



5103  
ALBRECHT 16cm



5103  
ALBRECHT 16cm



5104  
ALBRECHT 16cm

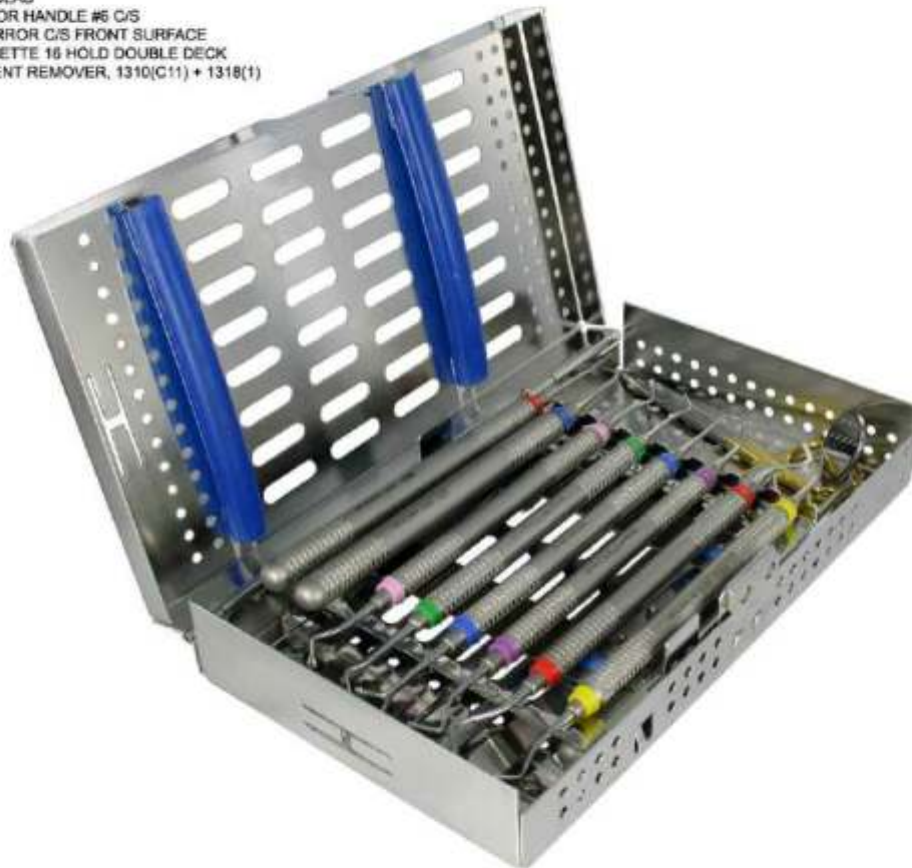




## Crown Instruments

### CROWN AND BRIDGE SET UP 19 INS (Recommended)

- |     |       |     |                                      |
|-----|-------|-----|--------------------------------------|
| 1.  | 1006  | 3EZ | EXPLORERS EXP 5                      |
| 2.  | 1104  | 1EZ | COLOR PROBE CP12                     |
| 3.  | 1310  | 6EZ | SCALERS/CURETTES C11, CEMENT REMOVER |
| 4.  | 1318  | 6EZ | SCALERS/CURETTES MC1, CEMENT REMOVER |
| 5.  | 2102  | 4EZ | HATCHETS H13/14                      |
| 6.  | 2103  | 4EZ | HATCHETS H15/16                      |
| 7.  | 2206  | 4EZ | EXCAVATORS 17                        |
| 8.  | 2501  | 4EZ | CARVERS IPC                          |
| 9.  | 2702  | 4EZ | CARVING KNIVES 21                    |
| 10. | 2807P | 4EZ | ACCURATOR-PLACER                     |
| 11. | 2910  | 4EZ | PLASTIC FILLING TUFTS4               |
| 12. | 3109  | 4EZ | CORD PACKER CSI1                     |
| 13. | 4602T |     | CROWN SCISSOR CVD T/C                |
| 14. | 4706  |     | FORCEP PAPER                         |
| 15. | 6517  |     | FORCEP LONDON-COLLEGE                |
| 16. | 6807  |     | SPATULAS                             |
| 17. | 6911  | 6EZ | MIRROR HANDLE #6 C/S                 |
| 18. | 8951  |     | #5 MIRROR C/S FRONT SURFACE          |
| 19. | 7502N |     | CASSETTE 16 HOLD DOUBLE DECK         |
| 20. | N     |     | CEMENT REMOVER, 1310(C11) + 1318(1)  |



Crown Instruments  
Crown Removers  
Trays

## CROWN INSTRUMENTS

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



## CROWN INSTRUMENTS

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.



**4613**  
CASTROVIEJO  
STR 8.5cm



**4613L**  
CASTROVIEJO  
STR 17cm



**4613LA**  
CASTROVIEJO  
GVD 17cm



**4613RA**  
CASTROVIEJO  
17cm



**4614**  
RIDGE MAPPING BONE width 0 ~25mm  
14cm



**4615**  
CROWN STR



**4615T**  
CROWN STR T/C



**4616**  
BEERENDONT



**4616D**  
DOUBLE CALIPER



**4617**  
CROWN GRIPPER



**4617N**  
CROWN GRIPPER



**4618**  
RULER  
15cm / 6in



**4625**  
CALIPER DOUBLE



**4627**  
ENDO FINGER ROLLER

## CROWN REMOVERS



4709  
PLASTER CUTTING PLIER 20cm







## IMPRESSION TRAYS

For forming a crown frame.




		U-1(XS)	U-2(S)	U-3(M)	U-4(L)	U-5(XL)
	A	65	68	71	73	78
	B	52	54	58	59	63




		L-1(XS)	L-2(S)	L-3(M)	L-4(L)	L-5(XL)
	A	66	70	73	76	78
	B	50	52	56	58	60



		U-1(S)	U-2(M)	U-3(L)	U-4(XL)
	A	65	66	72	77
	B	58	63	61	68



		L-1(S)	L-2(M)	L-3(L)	L-4(XL)
	A	65	72	75	83
	B	56	60	61	62

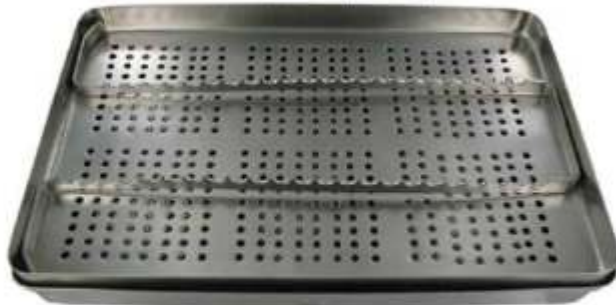
TRAYS FOR CROWN & BRIDGE



\* All Dimension are in 'mm'

## TRAYS

268 X 187 X 28mm(WITH LID)



**7401**  
SOLID BASE  
WITHOUT SEPARATOR

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



**7423**  
SHARPENING STONE  
INDIA SLIP



**7424**  
SHARPENING STONE  
ARKANSAS FLAT



**7425**  
TRAY IMPLANT



**7426**  
TRAY IMPLANT



## Orthodontic

### 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  
Matrix Retainers

## CUTTERS & PLIERS

For cutting wire during orthodontic procedures.



5601, 5601S, 5601L  
Universal Cutter  
& Distal End With  
T/C



5603, 5608, 5609S  
Cutter 15°



5625  
15°



## CUTTERS & PLIERS

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  
(THICKER)



**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



**5624**  
HARD WIRE CUTTER  
STRAIGHT



**5625**  
HARD WIRE CUTTER  
CVD 15°



## PLIERS

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



**5721**  
SCHWARZ  
13.5cm



**5723**  
THREE JAW  
ADERER 12cm



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



**5724**  
TWEED  
12cm



**5725**  
OBRIEN  
13.5cm



**5726**  
WIRE BENDING  
12.5cm



**5727**  
YOUNG  
12.5cm



**5728**  
CLASP FORMING  
14cm



**5729**  
ADAMS  
12.5cm



**5730**  
FREVERT  
12.5cm

## PLIERS

For bending wire during orthodontic procedures.



**5731**  
NANCE  
12.5cm



**5732**  
GROVES BENDING  
12.5cm



**5733**  
BENDING PLIER 0.75mm  
12.5cm



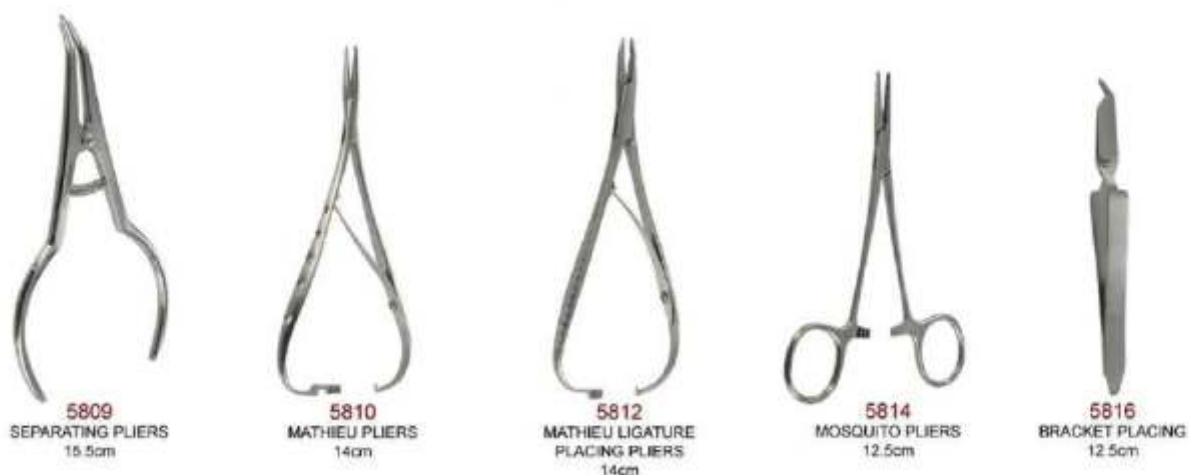
**5734**  
BENDING PLIER 1mm  
12.5cm



**5741**  
ORTH RACK 22cm



## COMMONLY USED INSTRUMENTS IN ORTHODONTIC PROCEDURES





## COMMONLY USED INSTRUMENTS IN ORTHODONTIC PROCEDURES



**5830**  
LDP  
LIGATURE DIRECTOR/PLUGGER



**5831**  
LDT  
LIGATURE DIRECTOR/TUCKER



**5832**  
TWEezer



**5833**  
SCALER/LIGATURE DIRECTOR



**5840**  
U15/F  
SCALER/BAND PUSHER



**5841**  
PICKER/LIGATURE DIRECTOR



**5842**  
TWISTER

## MATRIX RETAINERS

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



6202  
IVORY 8  
6mm



6203  
2  
TOFFLEMIRE  
JUNIOR



6204  
IVORY 8N

6205  
IVORY 8



6206  
SIQVELAND  
NORROW

6207  
SIQVELAND  
WIDE



6208  
1  
TOFFLEMIRE  
UNIVERSAL



6209  
3  
TOFFLEMIRE  
SENIOR



6212  
IVORY



6213  
IVORY



6214  
IVORY  
SEPARATOR



6216  
PAPER HOLDING FORCEP  
DOUBLE JAW





## ***General Instruments***



Pliers  
Waxes  
Suction Tubes  
Towel Clamps  
Cassettes  
Cavitrons

## TISSUE PLIERS

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

### UNIQUE GRIP DESIGN





## TISSUE COTTON & DRESSING PLIERS

### UNIQUE GRIP DESIGN



## COTTON & DRESSING PLIERS

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



**6511**  
SUTURE 18cm



**6511N**  
SUTURE 18cm



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



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



**6515**  
SELF-LOCKING 15cm



**6517**  
LONDON-COLLEGE 15cm



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



**6518**  
MERIAM 15cm



**6519**  
PERRY 13cm

## TISSUE COTTON & DRESSING PLIERS



## TISSUE COTTON & DRESSING PLIERS

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





## WAX & MODELING CARVER

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

## WAX KNIVES

For laboratory use for carving wax.



## TOWA INSTRUMENTS



## SUCTION TUBES

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



## TOWEL CLAMPS

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



7101  
BACKHAUS  
8cm



7102 10.5cm  
7103 9cm  
7104 11cm



7105  
BACKHAUS  
13.5cm



7107  
16cm



7108  
CHEATTLE 16cm



7109  
20cm



7110  
20cm/8"  
30cm/12"



7111  
ROGGE  
23.5cm



## CASSETTES

Instruments Not Included.



**7501**  
5 INSTRUMENT CASSETTE  
(2.5" X 2" X 0.75")  
(64mm X 178mm X 18mm)



**7502 10 INS 7502N 16 INS**  
8/10/16 INSTRUMENT CASSETTE  
(4.75" X 8" X 1.25")  
(120mm X 203mm X 32mm)



**7503 6 INS 7503N 12 INS**  
6/12 INSTRUMENT CASSETTE  
(3.75" X 8" X 1.25")  
(95mm X 203mm X 32mm)



**7505**  
20 INSTRUMENT CASSETTE  
(6" X 11" X 1.25")  
(203mm X 280mm X 32mm)



**7505-1**  
SCISSOR CASSETTE CLIP



**7505-2**  
SUCTION CASSETTE CLIP



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## Manufacturing Process

### Manufacturing Capabilities

All of our production departments are well equipped with the latest, machinery which is imported from Germany and England, and well staffed with the expert technicians.

### Raw Material Department

Lapa Master Industry always purchases best quality stainless steel raw material from steel manufacturers or import directly from Japan, France and Germany when need to do so.

Two kinds of series i.e. 304, 410 and 420 of stainless steel are used for production of Surgical Instruments. At Lapa Master Industry, we believe that quality can only be achieved through quality raw material. As such, the best quality Raw-materials (Stainless Steel Strips, Round Bars, Stainless Steel Coils and Stainless Steel Tubes) are purchased and are subjected to composition and hardness testing through our in-house laboratory in order to ensure that only the best materials are passed on to production departments.

### Forging Department

Lapa Master Industry has its own forging section where forgings are made through Drop Hammer process by seasoned operators using dyes made of the best quality imported D-2 Steel.

Forging is done by keeping in mind that the geometry of this process is a starting point and does not on any way limit your design freedom.

### Milling Department

Milling is used in the surgical instruments industry, defined as the process of cutting, shaping and finishing of an instrument. It is the process that includes turning, welding and fringing. At the Lapa Master Industry we use the best milling technology which involve cutting away pieces of metal to create dovetails, threads, bevels, slots and ridges.

### Grinding (Filing & Setting)

In order to give a final shape to the instrument, our highly skilled craftsman use filling and grinding processes which removes the material from the instrument by abrasion. Then the instrument is keenly observed and set to perform perfect.

### Hardness Test (Heat Treatment)

For surgical instruments, the term harness refers to the resistance to bending, scratching, abrasion or cutting. We have in-house Heat Treatment Department equipped with top quality Vacuum Furnace where qualified staff and engineers are engaged in treating the instruments in order to add strength to the steel and perfect the metallurgical composition for further processes.

### Polishing Department

The Polishing Department is manned by seasoned workmen using imported chemicals and best quality grinding wheels to ensure the best quality finish. In this department, the instruments are given final finish which includes mirror, satin or matt finishes. The finish is per customers requirements.



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## Manufacturing Process

### Tungsten Carbide Department

Lapa Master Industry tungsten carbide department is installed with the best quality imported machinery being manned by the exceptionally well trained experts using the German Technology. We use German tungsten carbide tips for our instruments.

### Coating Department

Our coating department is capable of providing gold plated instruments as well as powder coated instruments depending upon the requirements of the instruments or the customers. Best quality coating related raw materials are used so that no compromise can be made on quality. Furthermore, each coating is inspected for quality before any instrument is passed on to the next department.

### Passivation Department

We use high quality imported chemicals in our Passivation Department. Every instruments is boil test and passivate for 24 hours before packing. If need arises, the instruments are re-passivated so as to eliminate any chances of rusting or corrosion during the life of the instrument. Our instruments are rust-free for life though we give guarantee for five years.

### Sandblasting Department

For sandblasting our instruments, we use the machines as well as the best quality sandblasting material, which are operated by skilled & well trained operators.

### Stamping/Etching

We use permanent and long life high quality laser etching which produces a wide variety of text and graphic images including our customer's logo with very detailed and fine image quality.

### Quality Control

Our quality control department is involved at all of the processes of manufacturing but before the instrument goes to the packing department, its quality and function is thoroughly checked by our qualified engineers.

### Labeling and Packing

Each instrument is initially packed in a poly bag to prevent scratches and then packed in the middle box. Middle boxes are then packed in the carton. The middle boxes are labeled which includes the article number, types and sizes of instruments. We can also arrange packaging and labeling **according to the customers demand**.

### Warehouse

After the instruments are packed and labeled, cartons are then move to our in house warehouse where the complete record of shipments are maintained by our qualified warehouse management.



# LAPA MASTER INDUSTRY

*Manufacturer & Exporter all kinds of Surgical, Dental Instruments*

## DENTAL INSTRUMENTS

