





01-Hollow Handle Ø 9.5mm



02-Hollow Handle Ø 9.5mm



03-Hollow Handle Ø 9.5mm



04-Hollow Handle Ø 9.5mm



05-Solid Handle Ø 6 mm



06-Solid Handle Ø 6 mm



07-Solid Handle Ø 6 mm



08-Hollow Handle Ø 8 mm



09-Hollow Handle Ø 8 mm



10-Silicon Handle



11-Autoclavable Handle Ø 11 mm



12-Autoclavable Handle Ø 9.5 mm

SCALER HANDLES

13-Handle



14-Handle



15-Handle



16-Handle



SCALER HANDLES
DOUBLE END

17-Handle



18-Handle



19-Handle



20-Handle



21-Handle



22-Handle



SINGLE END

23-Handle



24-Handle



25-Handle



26-Handle



27-Handle



28-Handle



29-Handle



30-Handle



31-Handle



32-Handle



33-Handle



34-Handle



35-Handle



36-Handle



37-Handle



38-Handle



39-Handle



40-Handle



41-Handle



42-Handle



Dental Hand Instruments

The types of hand instruments can be categorized based on their function:

- Examining the mouth and teeth
- Scaling or professional cleaning of teeth
- Cutting teeth and removing cavities
- Placing and condensing filling materials
- Carving and finishing dental fillings
- Miscellaneous types
- Instruments used for examining the mouth and teeth

Mouth mirrors are used to examine the condition of the teeth and mouth, as well as to retract the tongue and cheeks upon examination.

Probes— There are many probes available but the main types are the straight probe, Briault probe and periodontal probe.

The straight probe is sharp and it is used to examine cavities in the dentine region as well as to check the margins of restorations or fillings.

The Briault probe is also sharp and it is used to detect the junction between the enamel and dentine. Briault can also be used to detect tartar hidden in the gum pockets.

A periodontal probe can be used to measure the depth of the gum pockets and for other measurements. Instruments for cutting and scraping tissues and deposits

Scalers remove tartar (calculus) on the tooth surface as well as those hidden in the gum pockets. They can also be used to remove other surface deposits and temporary crowns.

Excavators are used to remove softened dentine and temporary fillings. The back of the blade can also be used for placing linings between filling materials. Sometimes excavators can be used for carving metal or amalgam fillings.

Chisels are used to remove unsupported enamel during cavity preparation. Unsupported enamel can be harmful for it can compromise the longevity of the filling if not removed.

Hatchets and hoes have similar purposes to chisels. Instruments used for placing and condensing filling materials Plastic instruments convey and shape filling materials and are usually flat blades that do not use heavy pressure.

Some instruments have rounded ends for shaping and burnishing the surfaces of fillings. Plastic instruments are usually made of stainless steel for most materials though there are also thin Teflon-coated or titanium nitride instruments which are non-stick for composite fillings. **Condensers or pluggers** are used for compressing and forming filling materials. Heavy pressure is applied on use therefore these instruments are usually used for metal or amalgam fillings. Instruments used for carving and finishing fillings Carving and finishing instruments have sharp or semi-sharp blades of various shapes. They are used to carve materials by cutting and scraping.



Symptoms of Gum and Dental Problems



HANDLES FOR MOUTH MIRRORS, TWEEZERS

■ Ручки для зеркал
■ Manches pour miroirs à bouche
■ Mundspiegelgriffe
■ 防盜鏡手柄

■ Ручки для дзеркал
■ Mangos para espejos de boca
■ مقابض لمرآيا الفم



Pi3-01
Pack of 12 Pcs

Plain

Pi3-02 Fig.3 Ø20mm
Pi3-03 Fig.4 Ø22mm
Pi3-04 Fig.5 Ø24mm
Pi3-05 Fig.6 Ø26mm



Pi3-06
Pack of 12 Pcs

Cone-Socket Plain

Pi3-07 Fig.3 Ø20mm
Pi3-08 Fig.4 Ø22mm
Pi3-09 Fig.5 Ø24mm



Pi3-10
Pack of 12 Pcs

Magnifying

Pi3-11 Fig.3 Ø20 mm
Pi3-12 Fig.4 Ø22 mm
Pi3-13 Fig.5 Ø24 mm



Pi3-14
Pack of 12 Pcs

Cone-Socket Magnifying

Pi3-15 Fig.3 Ø20mm
Pi3-16 Fig.4 Ø22mm
Pi3-17 Fig.5 Ø24mm



Pi3-18
Pack of 12 Pcs

Rhodium

Pi3-19 Fig.3 Ø20mm
Pi3-20 Fig.4 Ø22mm
Pi3-21 Fig.5 Ø24 mm



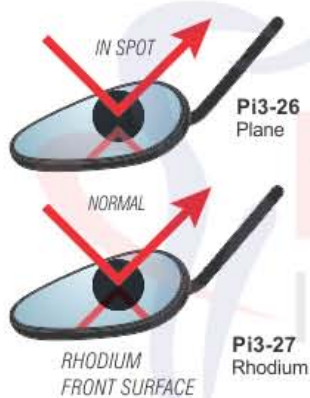
Pi3-22
Pack of 12 Pcs

Cone-Socket Rhodium

Pi3-23 Fig.3 Ø20mm
Pi3-24 Fig.4 Ø22mm
Pi3-25 Fig.5 Ø24mm

PLANE/RHODIUM FRONT SURFACE

DOUBLE SIDE MOUTH MIRRORS RHODIUM



Pi3-26
Plane

Pi3-27
Rhodium

RHODIUM FRONT SURFACE



Pi3-28
No. 4
Rhodium



Pi3-29
No. 5
Rhodium



Pi3-30
22mm
Pi3-31
24mm
N. 3
Rhodium



Front side



Back side

2 in 1

Pi3-32
Long Mirrors
Rhodium
18.0 x 33.0 mm

Hollow Mirror Handle Hexaconal Ø10.0mm

Cone Socket Mirror Handle



Pi3-33



Pi3-34



3x9mm 3x6mm 5mm 3mm

Pi3-35
Micro Mirror Set 4 Pcs



Pi3-36
Examination Set of 3 Pcs



Pi3-37
London College
15cm



Pi3-38
Meriam
16cm



Pi3-39
Perry
13cm
Curved



Pi3-40
Self-Locking
15cm
Angled

HANDLES FOR MOUTH MIRRORS

■ Ручки для зеркал
■ Manches pour miroirs à bouche
■ Mundspiegelgriffe
■ 防盗镜手柄

■ Ручки для дзеркал
■ Mangos para espejos de boca
■ مقابض لمرآيا الفم



Pi3-41
Hollow Mirror
Handle Round
Ø 10 mm



Pi3-42
Hollow Mirror
Handle
Hexagonal
Ø 8 mm



Pi3-43
Hollow
Ø 8 mm



Pi3-44
Hollow Mirror
Handle
Hexagonal
Ø 10 mm



Pi3-45
Hollow Mirror
Handle
Ø 8 mm



Pi3-46
Hollow Mirror
Handle
Ø 10 mm



Pi3-47
Hollow Mirror
Handle
Ø 8 mm



Pi3-48
Mirror Handle
Autoclavable
Material
Available in
Various Colours
Ø 9.5 mm



Pi3-49
Mirror Handle
Autoclavable
Material
Available in
Various Colours
Ø 9.5 mm



Pi3-50
Mirror Handle
Silicon Grip
Autoclavable
Available in
Various Colours



Pi3-51
Mirror Handle
Solid
Ø 6 mm



Pi3-52
Mirror Handle
Solid
Ø 6 mm



Pi3-53
Mirror Handle
Solid Octagonal
Ø 6 mm



Pi3-54
Mirror Handle
Solid
Stem with
Rule 35mm



Pi3-55
Cone-Socket
Solid Octagonal
Ø 6 mm



Pi3-56
Cone-socket
Solid
Ø 6 mm



Pi3-57
Cone-socket
Hexagonal
Handle
Ø 6 mm

Cone-Socket Mirror Handle

TWEEZERS

- Пинцеты
- Précèlles - Brucelles
- Zahnpinzetten
- 镊子
- Пинцети
- Pinzas para algodón
- ملاقط



PI3-58
Perry
10.5 cm



PI3-59
Perry
10.5 cm



PI3-60
Fig. 1
Perry
13 cm



Potts-Smith Dressing Forceps
PI3-61 18 cm
PI3-62 20 cm
PI3-63 25 cm
straight serrated



Potts-Smith Dressing Forceps
PI3-64 18 cm
PI3-65 20 cm
PI3-66 25 cm
curved serrated



Potts-Smith Tissue Forceps 1x2 teeth
PI3-67 18 cm
PI3-68 20 cm
PI3-69 25 cm
straight



Potts-Smith Tissue Forceps 1x2 teeth
PI3-70 18 cm
PI3-71 20 cm
PI3-72 25 cm
curved



De-Bakey With Tungsten Carbide (TC)
PI3-73
17.5cm



Adson
PI3-74 12cm
PI3-75 15cm



Adson 1x2
PI3-76 12cm
PI3-77 15cm



Adson Brown
PI3-78 12cm
PI3-79 15cm



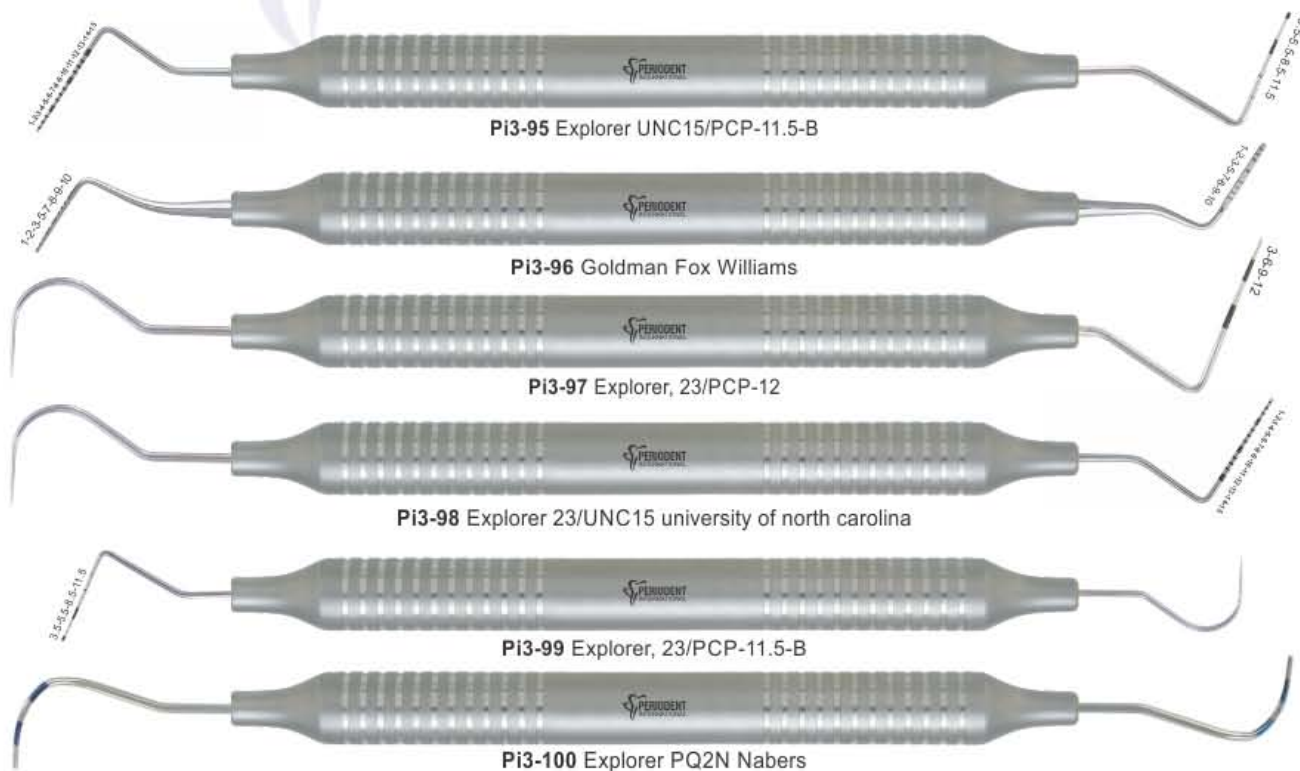
PI3-80
Crane Kaplan
15cm



PI3-81
Hemingway
15cm

EXPLORERS

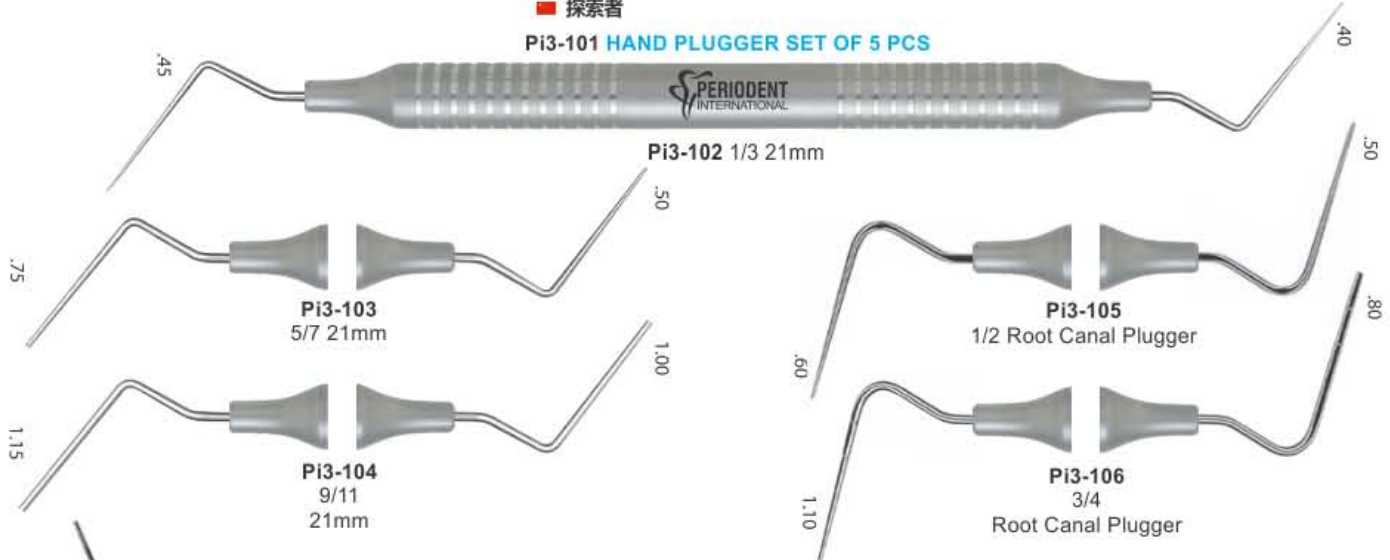
- Зонды
 - Sondes
 - Zahnsonden
 - 探索者
- Зонди
 - Sondas
 - المستكشفين



ENDO PLUGGERS

- Зонды
■ Sondes
■ Zahnsonden
■ 探索者
- Зонди
■ Sondas
■ المستكشفين

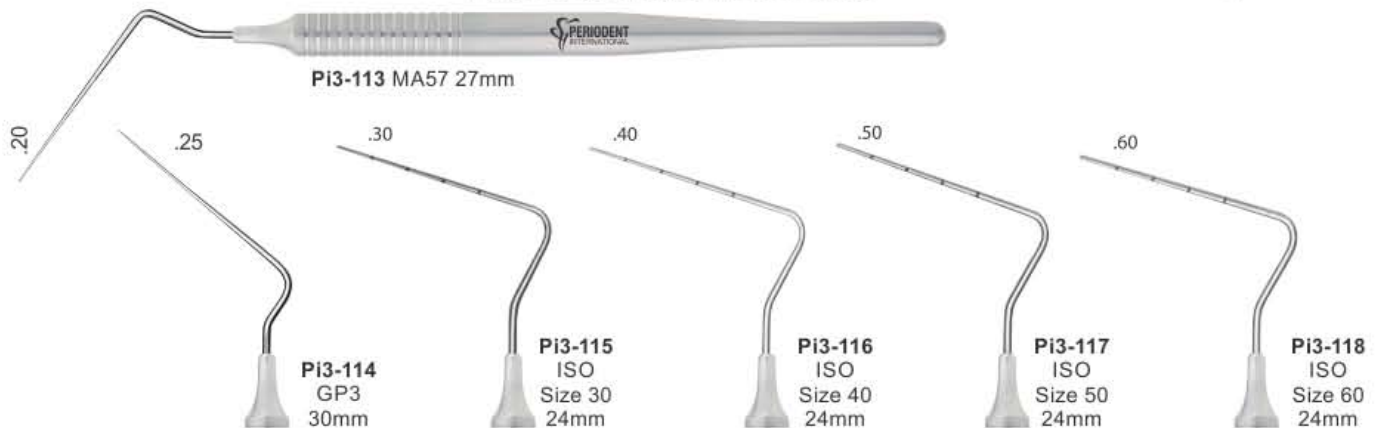
PI3-101 HAND PLUGGER SET OF 5 PCS



PI3-107 HAND PLUGGER SET OF 4 PCS



PI3-112 HAND PLUGGER SET OF 6 PCS



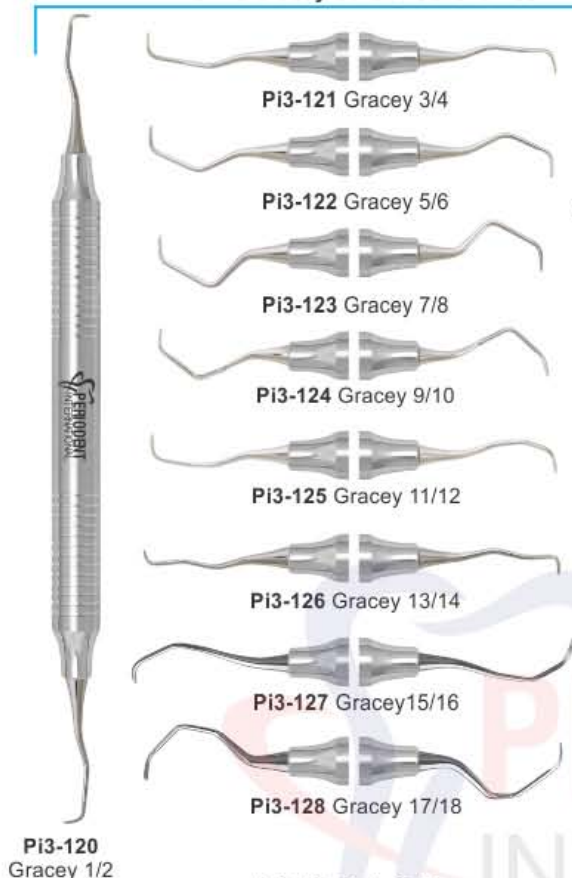
CURETTES

- | | |
|----------|---------|
| Кюрети | Кюрети |
| Curetas | Curette |
| Küretten | کرتس |
| 水果 | |

Available in Hollow Handle 8mm, Ø9.5mm

PI3-119 Gracey Curette Set of 9 Pcs

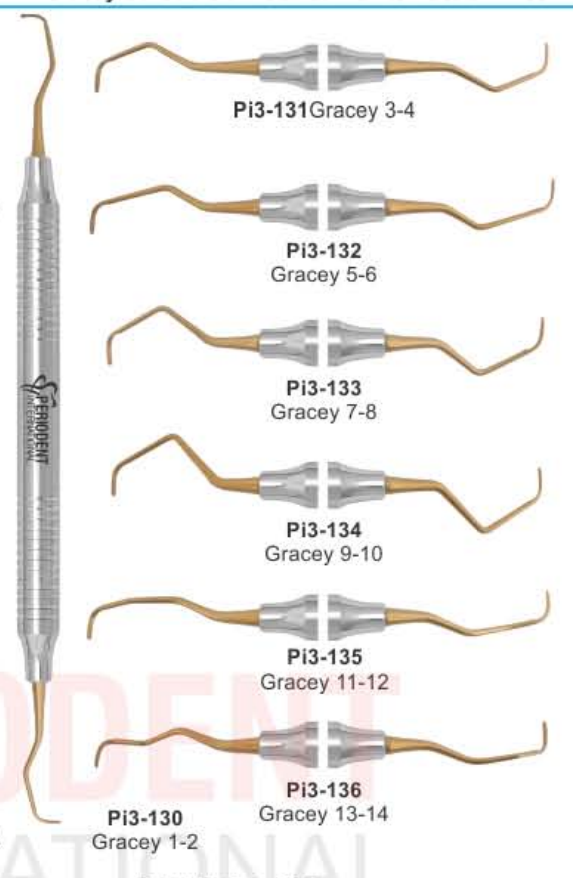
Gracey Curette Gold Coated Pointed Set of 7 Pcs



Gracey Curette Standard
Originally designed to be finishing curettes for fine scaling and root planing.

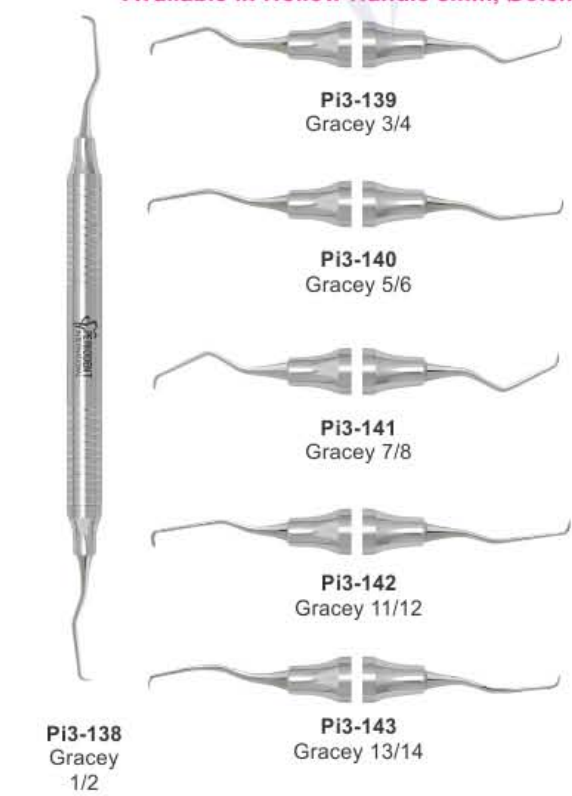
Each Gracey blade is offset at 70° and has one cutting edge - the lower edge. The combination of this unique blade and 9 different shank designs for specific teeth surface provide improved adaptation and deposit removal in scaling procedures.

PI3-129
Gracey Curette Gold Coating)
Set of 7 Pcs



PI3-137 Set of 6 Pcs GRACEY MINI FIVE

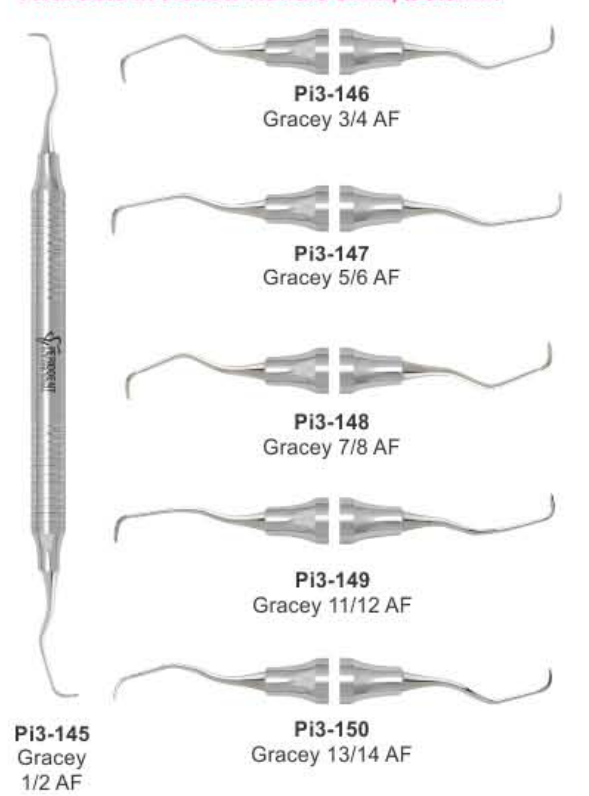
Available in Hollow Handle 8mm, Ø9.5mm



Gracey Curette Mini
Terminal shank is 3mm longer than Gracey Standard compared to the standard Gracey curette, blade is 50% shorter and 10% thinner
Good for scaling in deep and/or narrow pockets

PI3-144 Set of 6 Pcs GRACEY AFTER FIVE

Available in Hollow Handle 8mm, Ø9.5mm



CURETTES

- | | |
|----------|---------|
| Кюрети | Кюрети |
| Curetas | Curette |
| Küretten | کرتس |
| 水果 | |

SICKLE SCALERS

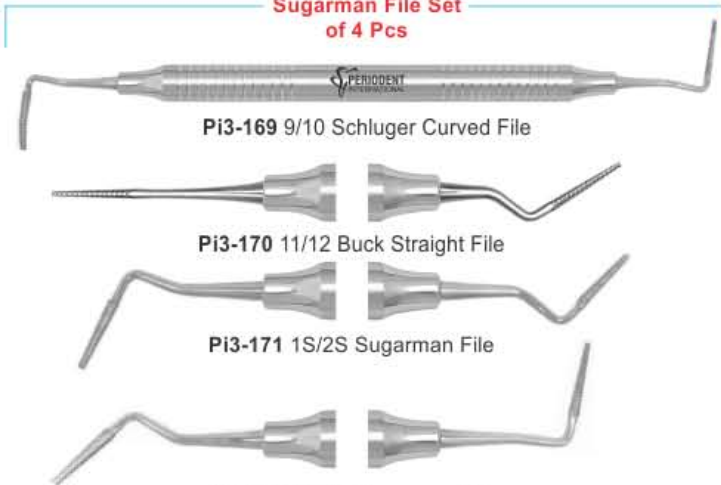
Available in Hollow Handle 8mm, Ø9.5mm



- Кюрети
- Curetas
- Küretten
- 水果
- Кюрети
- Curette
- كرتس

Available in Hollow Handle Ø8.0mm - 9.5mm

Pi3-168
Sugarman File Set
of 4 Pcs



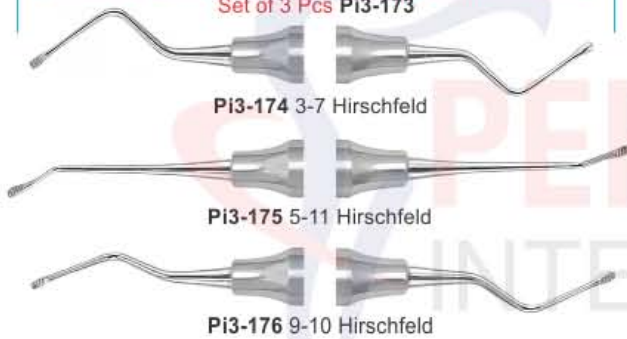
Pi3-169 9/10 Schluger Curved File

Pi3-170 11/12 Buck Straight File

Pi3-171 1S/2S Sugarman File

Pi3-172 3S/4S Sugarman File

Excellent to remove and to crush strong calculus deposits
Set of 3 Pcs Pi3-173

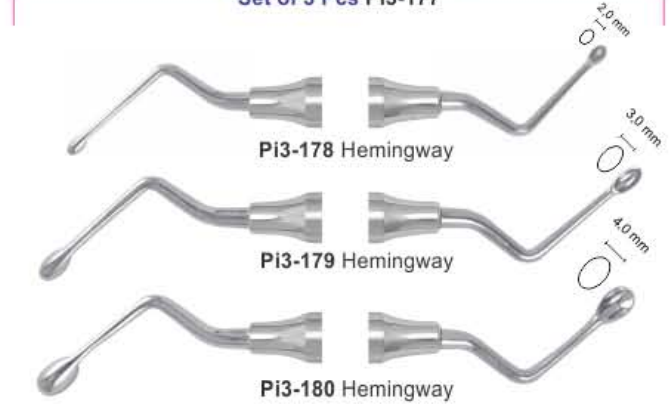


Pi3-174 3-7 Hirschfeld

Pi3-175 5-11 Hirschfeld

Pi3-176 9-10 Hirschfeld

SPOON CURETTES OVAL
Set of 3 Pcs Pi3-177

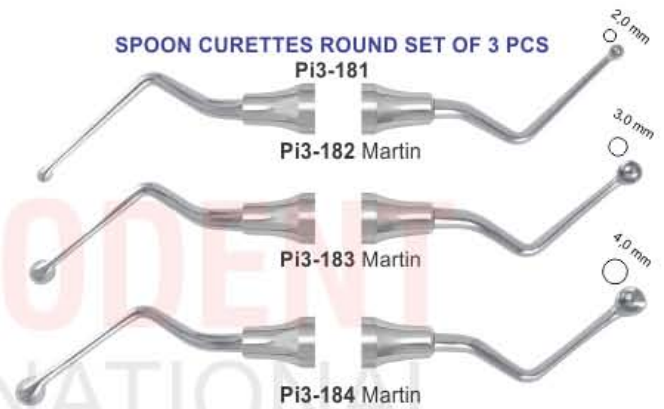


Pi3-178 Hemingway

Pi3-179 Hemingway

Pi3-180 Hemingway

SPOON CURETTES ROUND SET OF 3 PCS
Pi3-181



Pi3-182 Martin

Pi3-183 Martin

Pi3-184 Martin



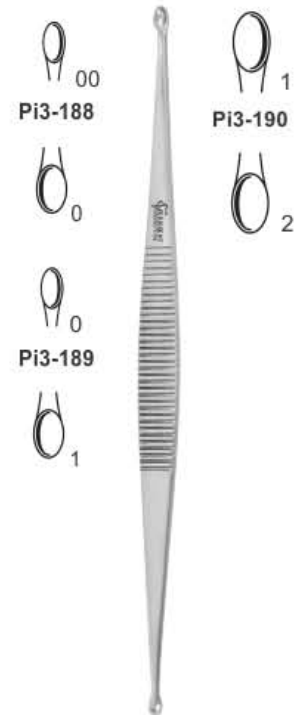
Pi3-185



Pi3-186
1
Ochsenbein
Periodontal
Chisel



Pi3-187
2
Ochsenbein
Periodontal
Chisel



Pi3-188

Pi3-189

Pi3-189

Pi3-189

Pi3-190

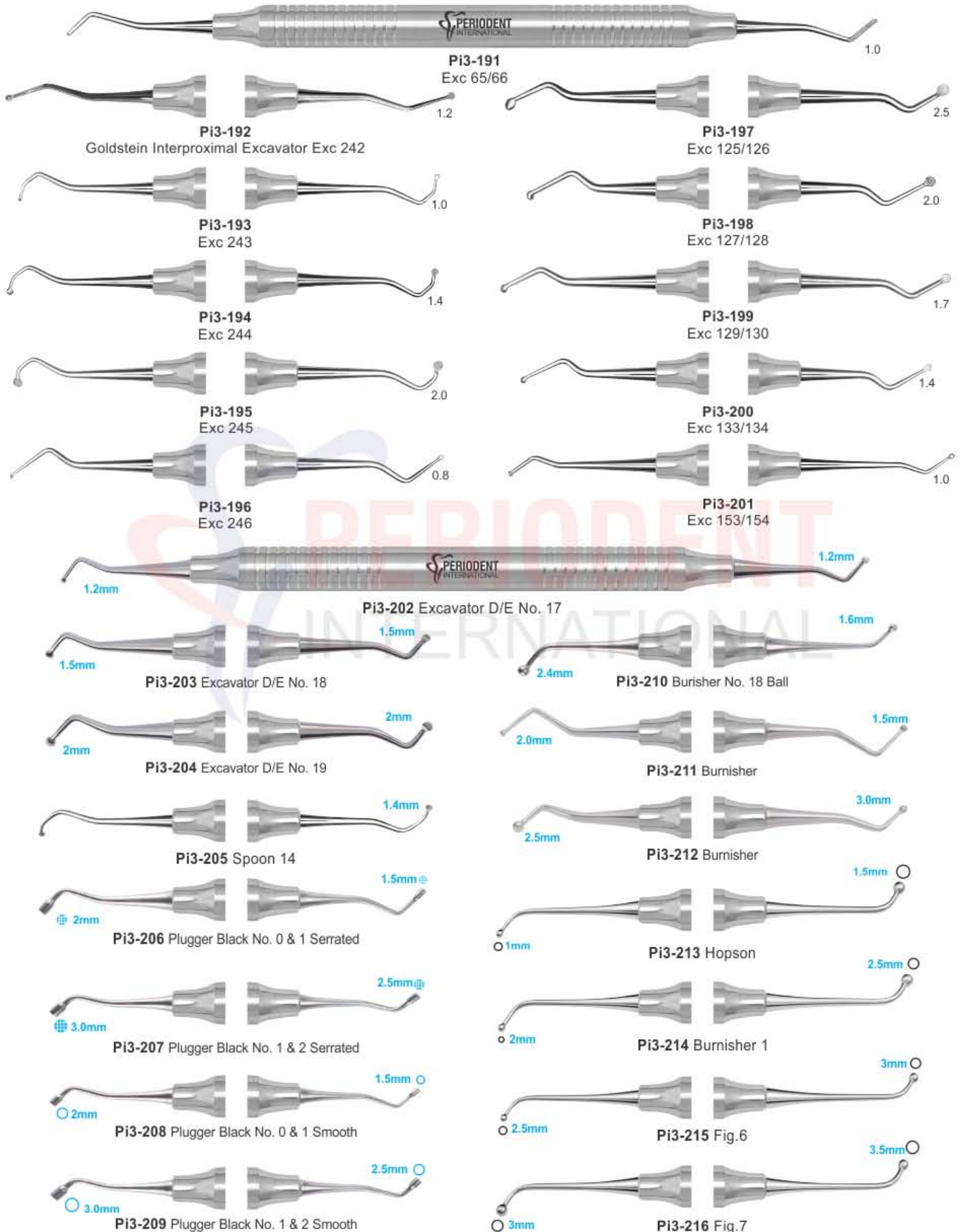
Williger Curette
13.5 cm

EXCAVATORS

Available in Hollow Handle 8mm, Ø9.5mm

Экскаваторы
Excavateurs
Excavatoren

Экскаватори
Excavadores
خفارات



FILLING INSTRUMENTS

- | | |
|--|--------------------------------|
| Инструменты для реставрации | Інструменти для реставрації |
| Instruments pour plombage | Instrumentos para obturaciones |
| Füllungsinstrumente (mit Kontrawinkel) | ملء الصكوك |
| 填充仪器 | |

Available in Hollow Handle Ø8mm - 9.5mm

COMPOSITE GOLD TIP INSTRUMENTS SET OF 6 PCS



Pi3-218 Double Paddle #1T 7 mm long/2.0 mm wide.



Pi3-219 Paddle/Condenser #3T 7mm long/2mm wide with a 1.1mm



Pi3-220 Double Paddle
#4T 11mm long/2.0mm wide.



Pi3-222 Paddle/Acorn
#23T 11mm long/2mm wide 2.3mm diameter.



Pi3-221 Paddle/Condenser
#20T 11mm long/2mm wide with a 2.0mm



Pi3-223 Duck-Head
#28T 3.8mm 2.5 mm.

PLUGGER, CONDENSER & BURNISHER



Pi3-224 Multifunction Plugger & Condenser PLGS/M Plugger Medium



Pi3-225
Multifunction Plugger & Condenser
PLGS/L Plugger Large



Pi3-226
Universal Amalgam Kto Titanium Coated



Pi3-227 B27/29 BALL BURNISHER - Titanium Coated



Pi3-228 EGG Burnisher DE



Pi3-229 T Ball Burnisher

Available in Hollow Handle Ø8mm - 9.5mm

CARVERS



Pi3-230 Carver Hollenback 3



Pi3-231 Carver Hollenback 3S

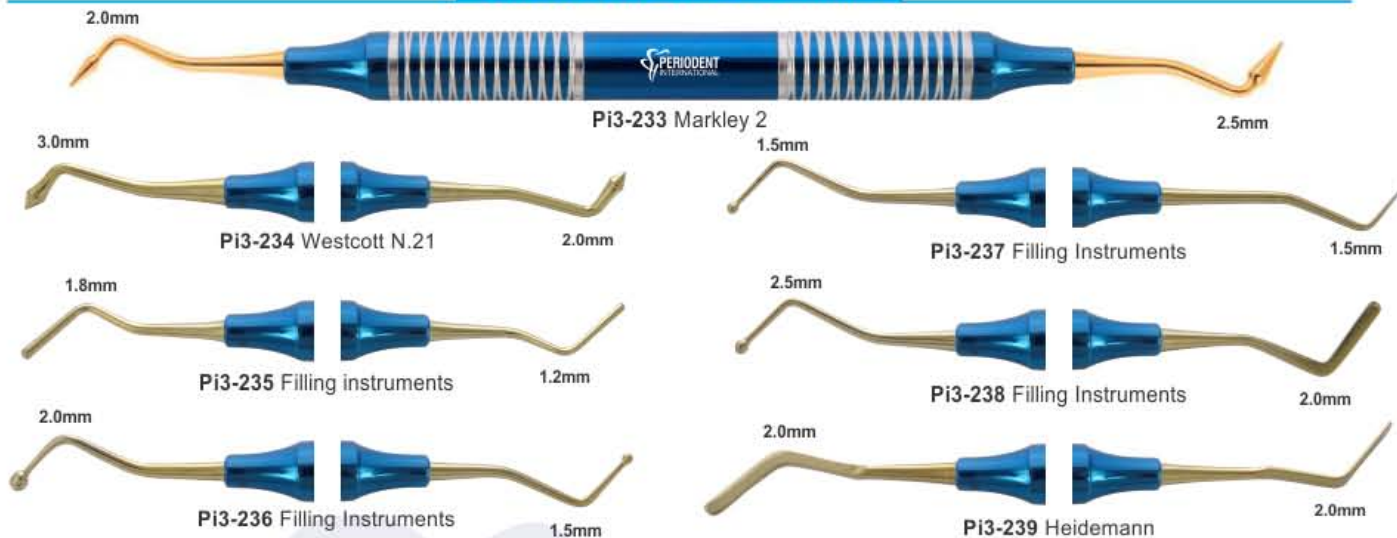
FILLING INSTRUMENTS

- Инструменты для реставрации
- Instruments pour plombage
- Füllungsinstrumente (mit Kontrawinkel)
- 填充仪器
- Інструменти для реставрації
- Instrumentos para obturaciones
- ملء الصكوك

Available in Hollow Handle 8mm, Ø9.5mm

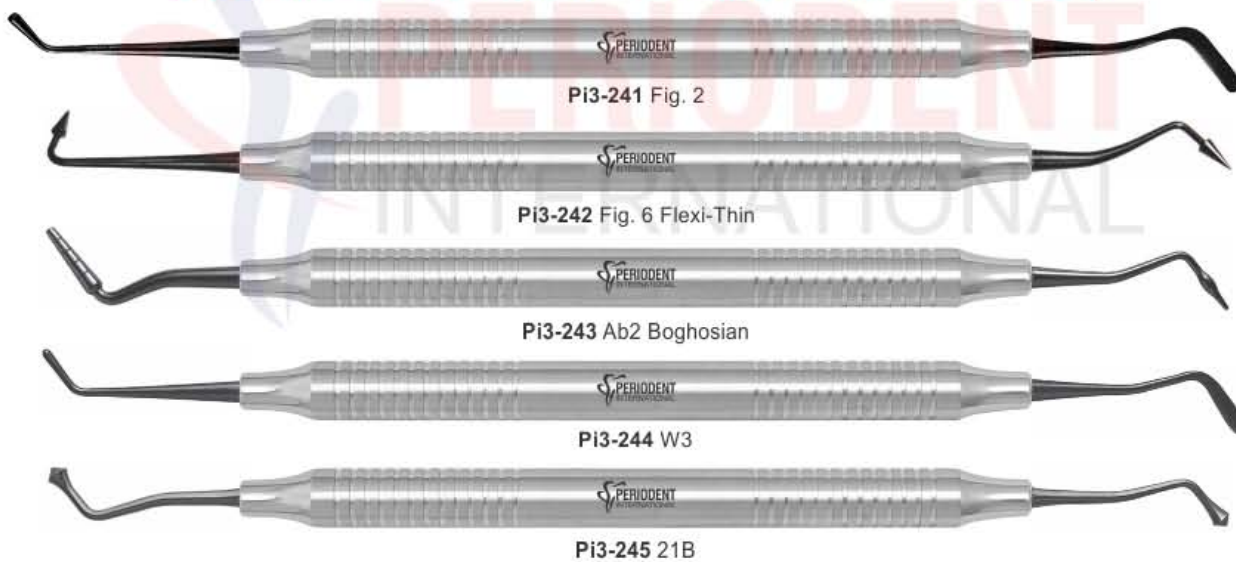
Pi3-232 Set of 7 Pcs

COMPOSITE GOLD TIP INSTRUMENTS

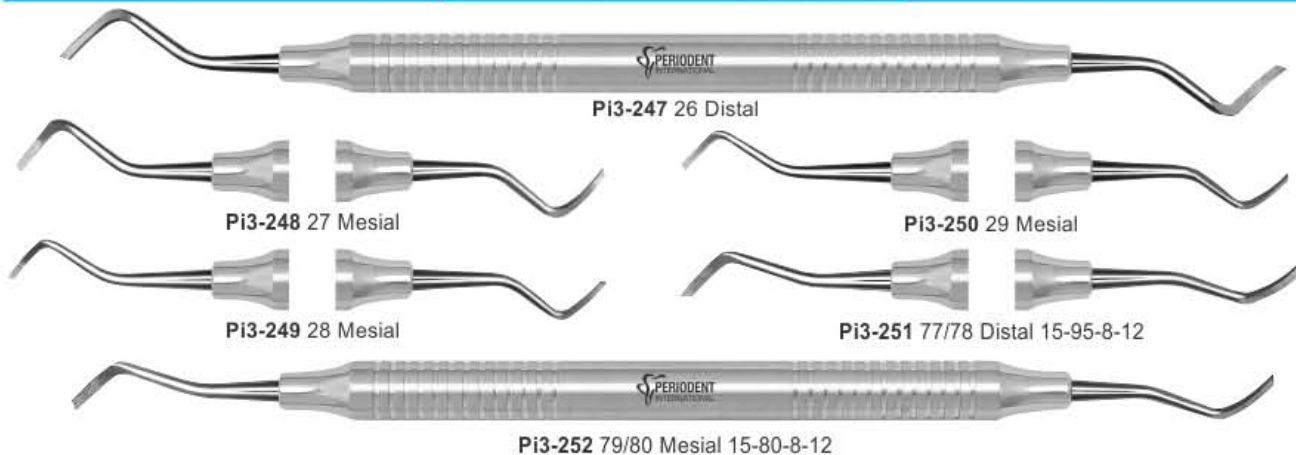


Available in Hollow Handle Ø8.0mm - 9.5mm

Pi3-240 COMPOSITE BLACK TITANIUM COLOUR COATED INSTRUMENTS SET OF 5 PCS



Pi3-246 MARGIN TRIMMERS SET OF 6 PCS



FILLING INSTRUMENTS

- Инструменты для реставрации
- Instruments pour plombage
- Füllungsinstrumente (mit Kontrawinkel)
- 填充仪器
- Инструменти для реставрації
- Instrumentos para obturaciones
- ملء الصكوك



Available in Hollow Handle Ø8.0mm - 9.5mm

COMPOSITE INSTRUMENTS SET OF 5 PCS

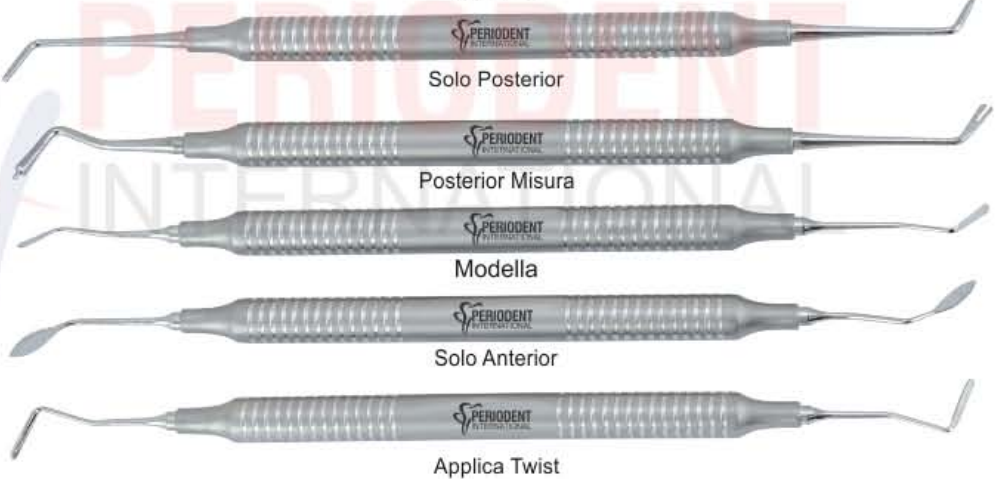
P13-258



Available in Hollow Handle Ø8.0mm - 9.5mm

COMPOSITE INSTRUMENTS SET OF 5 PCS

P13-259



Silicon Handle

COMPOSITE INSTRUMENTS SET OF 5 PCS

P13-260



FILLING INSTRUMENTS

- Инструменты для реставрации
- Instruments pour plombage
- Füllungsinstrumente (mit Kontrawinkel)
- 填充仪器
- Инструменти для реставрації
- Instrumentos para obturaciones
- ملء الصكوك

Silicon Handle



Eccesso



Misura



Replica Posterior



Posterior Misura



Cusp Misura



Fissura



Modella



Condensa

Silicon Handle



Posterior Misura



Cusp Misura



Fissura



Modella



Condensa



Pi3-261
Set of 8 Pcs



Pi3-262
Composite
Set of 5 Pcs



Pi3-263
Composite
Set of 7 Pcs



Pi3-264
Gracey Curette (Set of 7-Pcs.)
Hollow Handle with color coated



Pi3-265
Silicone Handle Dental Composite
Filling Instruments Kit 7-Pcs.



Pi3-266
Gracey Curette (Set of 6-Pcs.)
Aluminum Handle color coated

Pi3-267 Plugger Machtou 1/2 (0.5mm x 0.6mm) Red Silicone
Pi3-268 Plugger Machtou 3/4 (0.8mm x 1.0mm) Grey Silicone



Pi3-269
Hemingway Bone Curettes Set of
4 Hollow Handle with color coated



Pi3-270
Lucas Bone Curette D-Ended Set of
4 Spoons Hollow Handle color coated



Pi3-271
Dental Filling Instruments Set of 5-Pcs.
Plane Hollow Handle Point Color Coated



Pi3-272
P.K. Thomas Set of 5-Pcs.
Hollow Handle color coated



Pi3-273
P.K. Thomas Set of 5-Pcs.
Solid Handle



Pi3-274
Dental Filling Instruments Set of
6-Pcs. Solid Handle 6mm D-End



Pi3-275
Composite Dental Instruments kit 6-Pcs.
Titanium Coated Composite Scalar Set



Pi3-276
Composite Dental Instruments kit 6-Pcs.
Titanium Coated Composite Scalar Set



Pi3-277



Pi3-278



Pi3-279



Pi3-280



Pi3-281
Laboratory Set of 10 Pcs



Pi3-282
Plugger Dentsply 1/3 Silicon Handle Yellow Color
Pi3-283
Plugger Dentsply 2/3 Silicon Handle in Red Color

WAX KNIVES

- Ножи для воска
 - Couteaux a cire
 - Wachsmesser
 - 蜡刀
 - Ножи для воску
 - Cuchillos para cera
 - السكاكين الشمع
- WAX KNIVES**



PI3-284
Fig. 1
Fahnenstock
125mm

PI3-285
Fig. 2
Fahnenstock
170mm

PI3-286
Fig. 1
Lessmann
125mm

PI3-287
Fig. 2
Lessmann
170mm

PI3-288
Fig. 1
with small spoon
125mm

PI3-289
Fig. 2
with large spoon
170mm

PI3-290
Plaster Knife

WAX SPATULAS



PI3-291
Wooden Handle
19.5cm curved

PI3-292
Wooden Handle
20cm curved

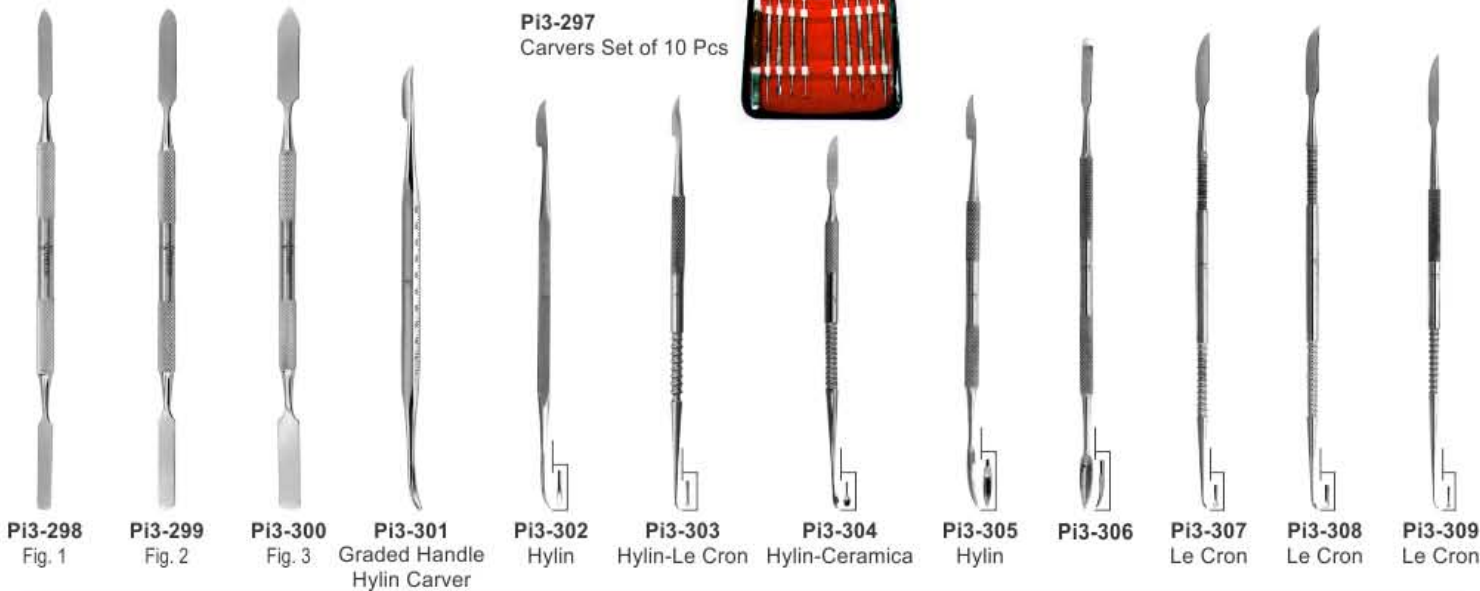
PI3-293
Wooden Handle
22.5cm curved

PI3-294
Wooden Handle
19.5cm

PI3-295
Wooden Handle
21.5cm

PI3-296
Wooden Handle
20.5cm

PI3-297
Carvers Set of 10 Pcs



PI3-298 Fig. 1 **PI3-299** Fig. 2 **PI3-300** Fig. 3 **PI3-301** Graded Handle Hylin Carver **PI3-302** Hylin **PI3-303** Hylin-Le Cron **PI3-304** Hylin-Ceramica **PI3-305** Hylin **PI3-306** **PI3-307** Le Cron **PI3-308** Le Cron **PI3-309** Le Cron