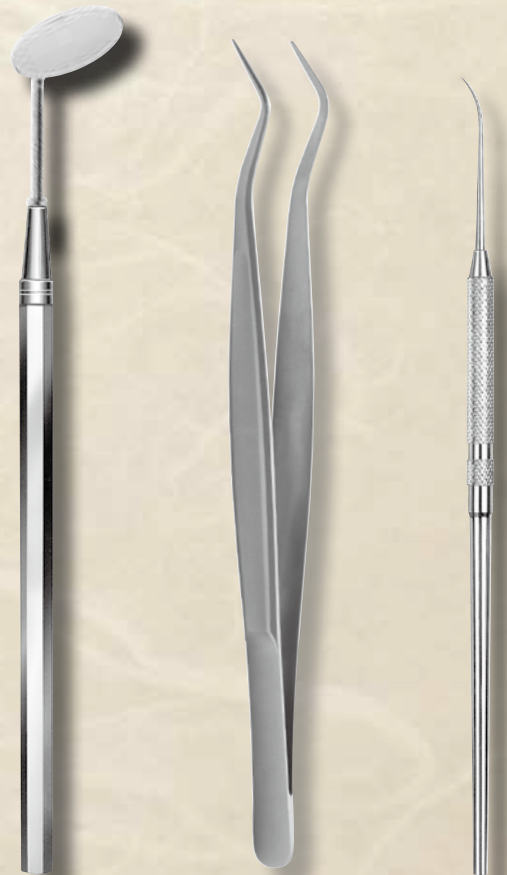




Diagnosis

Explorer	2
Excavator	5
Dressing Tweezers	6
Mouth Mirror	8
Disposable Instrument	10
Temporary Filling Instrument	10
Evacuation Tip	11
Stainless Dish / Tray	12





Explorer

-Single End-



#3
No. 01003



#5
No. 01005



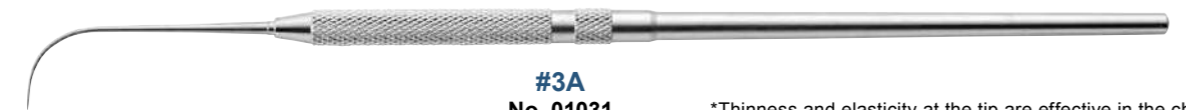
#9
No. 01009



#23
No. 01023



#25
No. 01025



#3A
No. 01031

*Thinness and elasticity at the tip are effective in the check of dental tartar, cavity and surplus cement.



Multi
No. 01030

*A tip part is made thick for intensity.



#23BS
No. 01024



Octagonal Handle #9
No. 01109

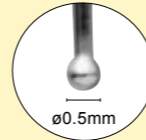


Shimamine #1
No. 01151

-Ball Point-



#1
No. 01221



*The round tip realizes checking of caries without damaging pit and fissure tissues.
*Suitable for filling of sealant.

-Double End-



#5
No. 01205



#6
No. 01206



#8
No. 01208



#3-9
No. 01209



#11-12
No. 09224



*Explorer with the shank of "Gracey Curette #11-12".
*Thinness and elasticity at the tip are effective in the check of dental tartar, cavity and surplus cement.

- for Root Canal Therapy -



#16
No. 01316



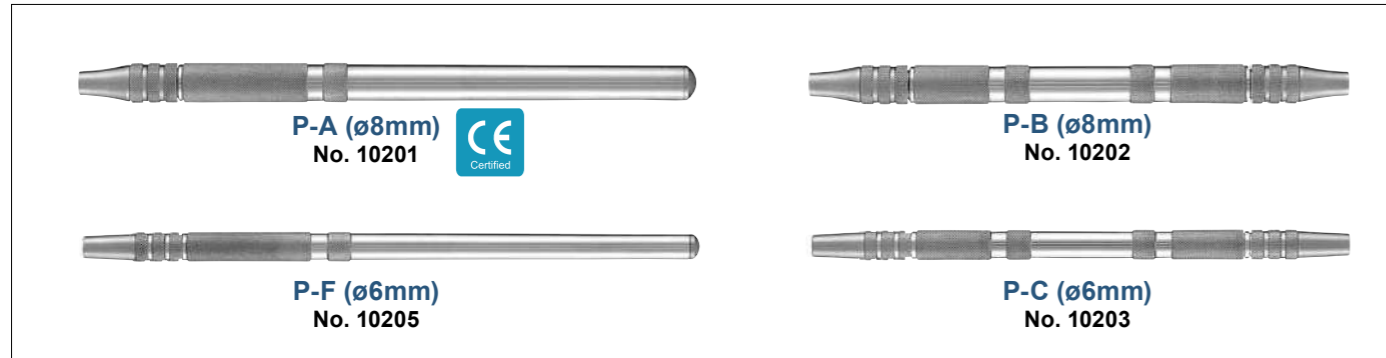


Explorer Tip (Replaceable Type)

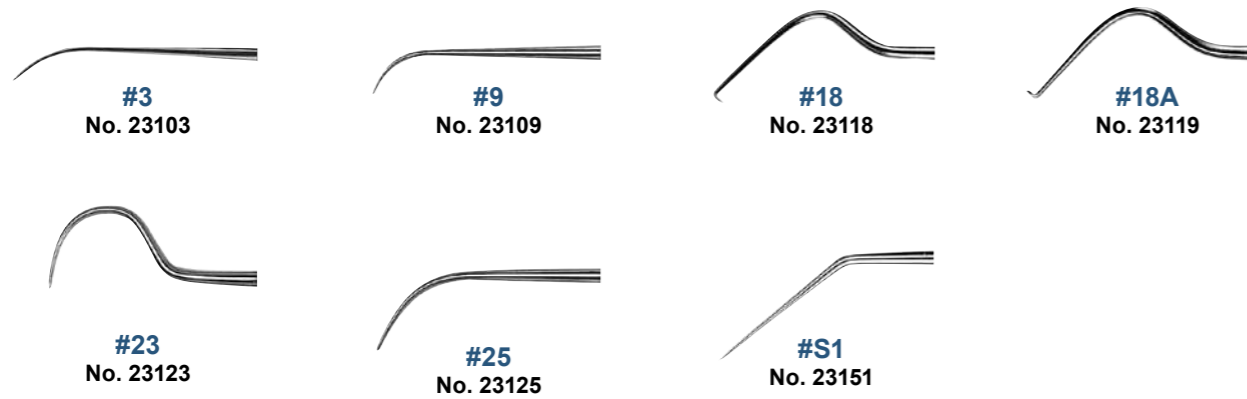
*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 201.



-Handle-

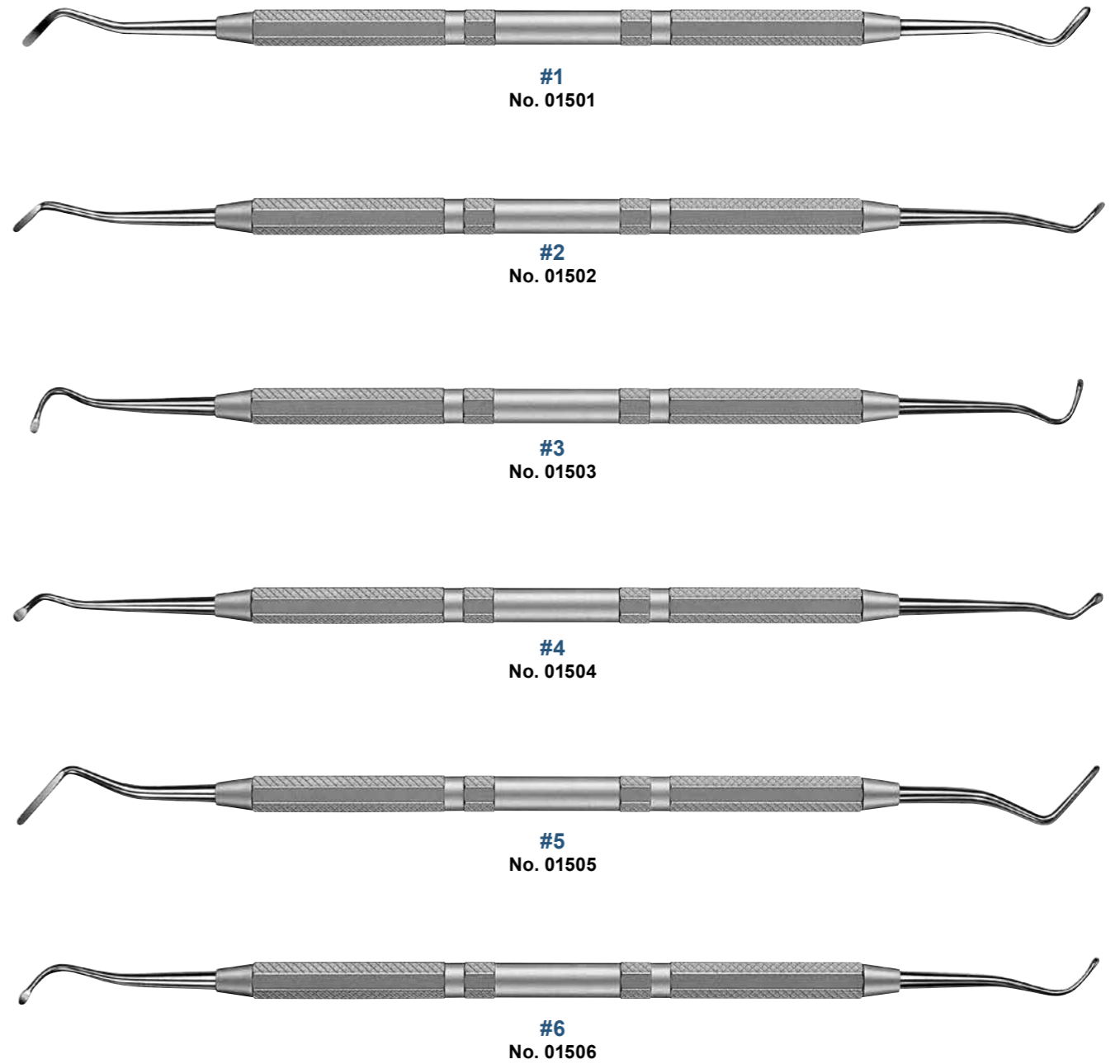


-Tip (3 ea.)-



Excavator

-Octagonal-



-Round-



#1	#2	#3	#4	#5	#6
01511	01512	01513	01514	01515	01516



NC #18
No. 11305

Size / 160mm



NC #18 with Diamond
No. 11307

Size / 160mm



NC #18 with Serration
No. 11306

Size / 160mm



Premium
No. 11019

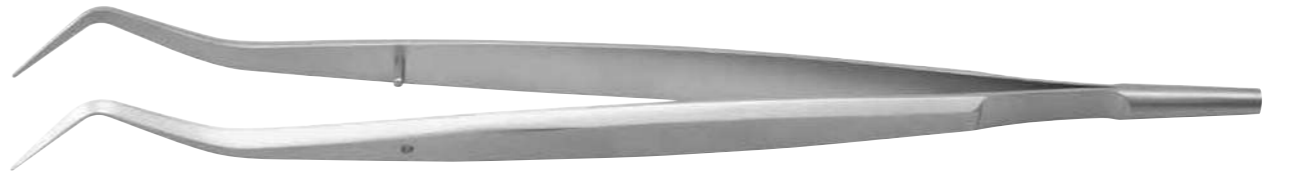
Size / 160mm

*Delicate tweezers.
*Careful finish prevents tip misalignment.



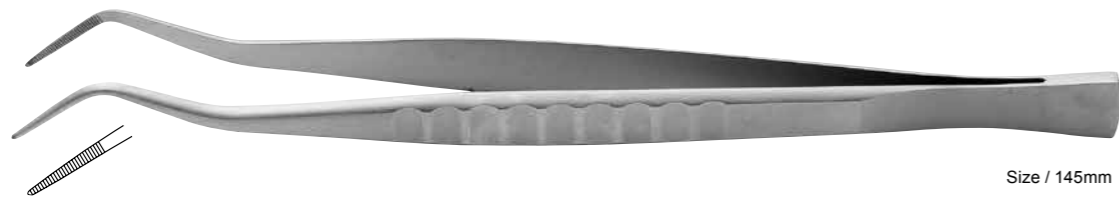
Mini #18
No. 11308

Size / 145mm



Koshi
No. 11020

Size / 165mm



Mini #18 with Serration
No. 11309

Size / 145mm



Light Weight
No. 11024

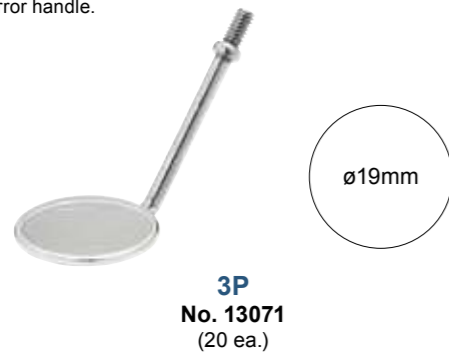
Size / 165mm



Mouth Mirror (Simple Stem)

-Clear 2-

*With thin glass, there is little blur of an image and reflected vividly.
*Suitable only for YDM mirror handle.

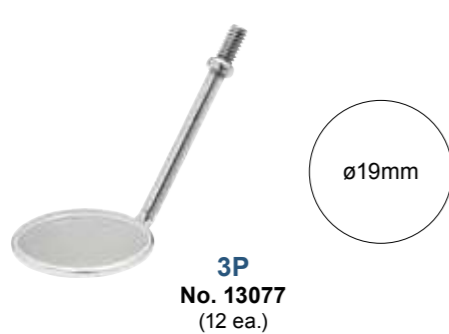
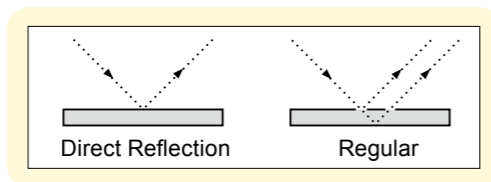


*Thickness / 1.9mm
*Reflection rate / About 93%

-Front Surface-

*Titanium Coating

*Direct reflection prevents an image blurring.
*Suitable only for YDM mirror handle.

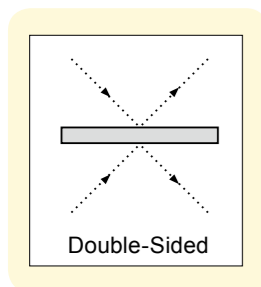


*Thickness / 1.9mm
*Reflection rate / About 98%

Metal Mirror (Simple Stem)



*The mirror made from stainless steel does not have a fear of being divided, and is suitable for the medical treatment of child dentistry, disabled person dentistry.
*Suitable only for YDM mirror handle.



No. 13131
(6 ea.)



*Thickness / 1.1mm
*Reflection rate / About 65%



Mirror Handle

*Suitable only for YDM mouth mirror.



Octagonal
No. 13121



SC
No. 13127



YS
No. 13128



Titanium
No. 13130

Mirror Handle with Millimeter Scale



*Suitable only for YDM mouth mirror.



Green
No.13118



Blue
No.13119



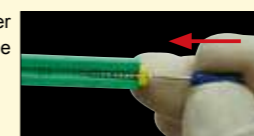
Pink
No.13120

*Material / POM

[How to measure endodontic file or reamer.]



① Fit stopper of reamer or file and pull in the direction of arrow.



② Measure the length of reamer or file with scale on the handle.

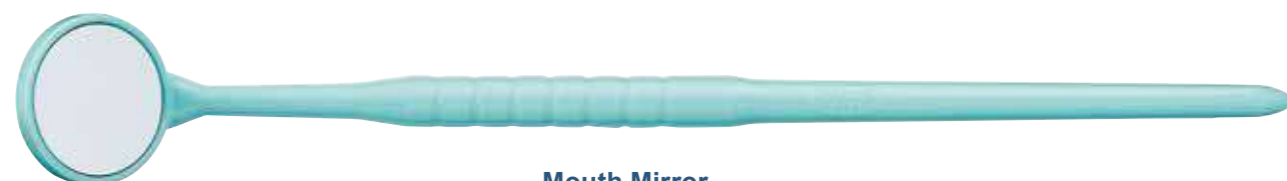


③ Stopper of reamer or file is fixed.

*Measurement: Up to 30mm



Disposable Instrument



Mouth Mirror
No. 28102
(50 ea.)



Explorer
No. 28101
(50 ea.)



Periodontal Probe
No. 28107
(50 ea.)

*Disposable type (Not sterilized)
*Material / PS : Heatproof temperature 70°C (Handle)
*Need disinfection by solution or EOG sterilization before use.



Temporary Filling Carrier

No. 13200



*A tip is heated and used.
*To prevent the burn of membrane, a black cover is made to slide to a tip.



Temporary Filling Remover

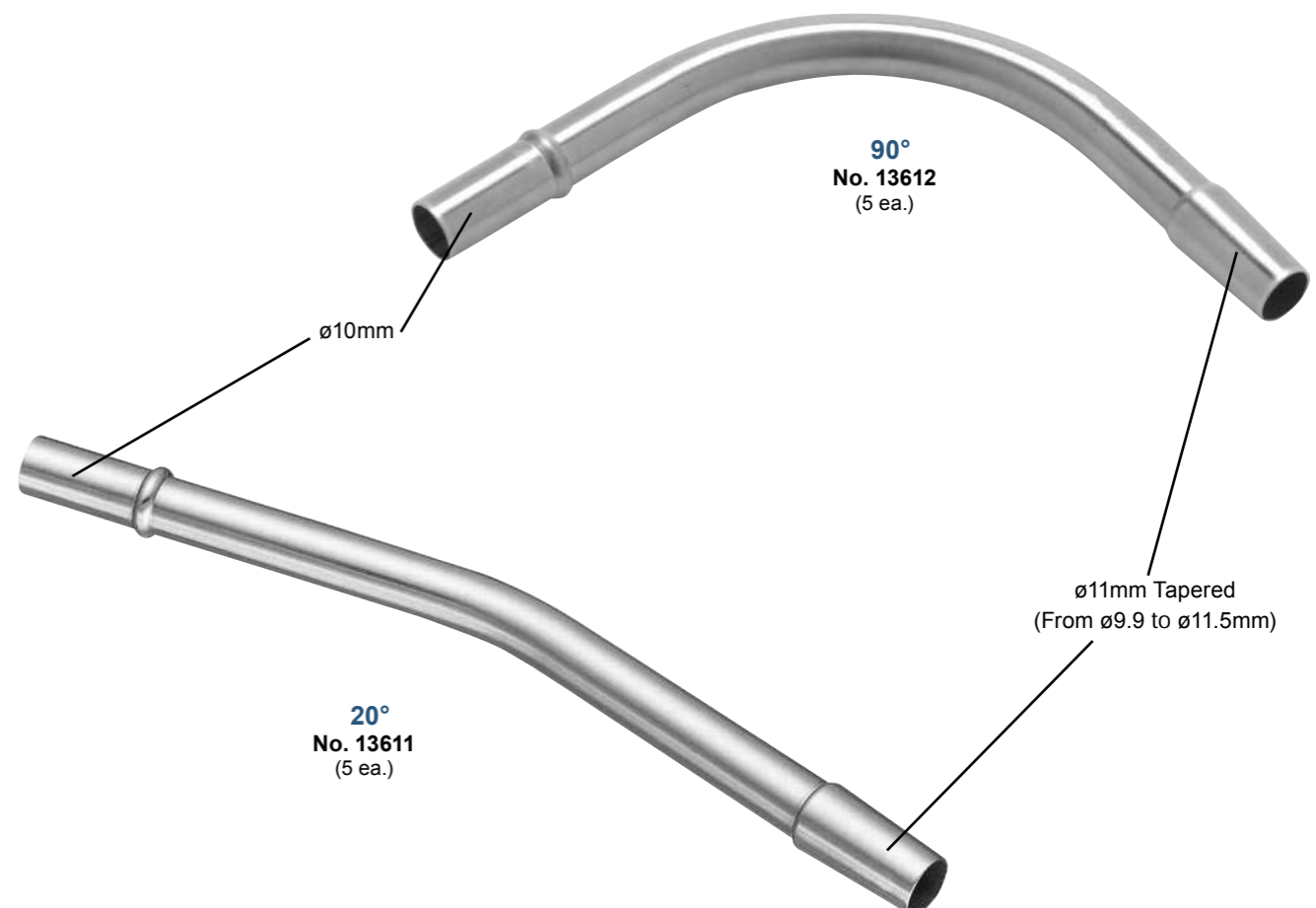


#10
No. 03010

Evacuation Tip

-Universal-

*There is no trap for suction prevention attached at the evacuation tip, so it is easy to clean. (Rubber sleeve has a trap)



Sold Separately

Rubber Sleeve
No. 13613
(5 ea.)



*Size / 40mm
*Material / Si



**"Rubber Sleeve" has a trap inside.

Adapter
No. 13614



*Material / PTFE

*In case the inside diameter of evacuation tube is 16mm, this adaptor is needed for the use of "Evacuation Tip Universal".

Cleaning Brush L (ø12mm)
No. 13653
(12 ea.)



Size / 180mm



Stainless Dish



*Excellent when using small portion of bath such as topical anesthesia, local disinfection, etching solution, and temporary filling material (powder or liquid).

No. 13670
(5 ea.)



*Hole diameter / ϕ 16mm
*Size / W56 x D31 x H8.5mm

Stainless Tray



M
No. 13413



Size / W245 x D146 x H8mm

S
No. 13410



Size / W245 x D73 x H8mm





Periodontics

Scaler	14
Periodontal Curette	20
Explorer	27
Root Planing Check Scaler	27
Sharpening Product	28
Periodontal Probe	33
Resin Color Probe	35
Medicine Applicator	36





Scaler

-Single End-



#1
No. 09001



#2
No. 09002



#3
No. 09003



#B
No. 09035



#11DA
No. 09040



#11DB
No. 09041



#11SA
No. 09042



#11SB
No. 09043



#11 Slim
No. 09044



#J1
No. 09111

-est Pair-

*Efficiently removed calculus in all area with only two "Scaler Pair".

Sakura



#1
No. 09180



#2
No. 09181

*Handle diameter / ø9.0mm
*Material / Si (Handle)
*ID ring is available as an option

Color Fit



*Silicon handle offers softer grip.



#1
Anterior
(Interproximal area / Cervical area)
No. 09182



#2
Anterior / Posterior
(Mesial surface / Distal surface)
No. 09183

*Handle diameter / ø10.0 - ø12.0mm
*Material / Si (Handle)

Silicon



*Silicon handle offers softer grip.



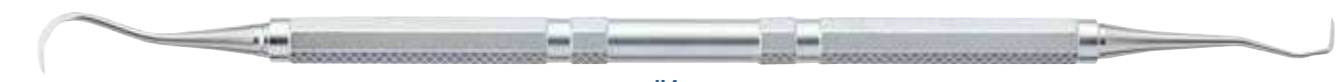
#1
No. 09184



#2
No. 09185

*Handle diameter / ø9.0mm
*Material / Si (Handle)

Octagonal



#1
No. 09186



#2
No. 09187

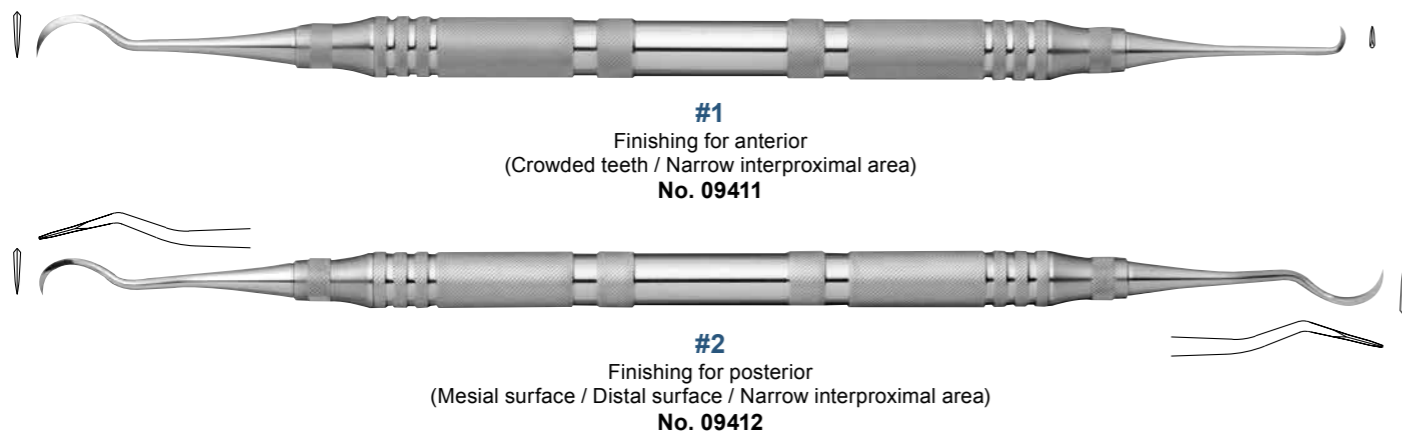
*Handle diameter / ø6.5mm



Scaler

-Slim-

*Width of cutting blade is thinner than standard sickle scaler.



Slim #1 Regular

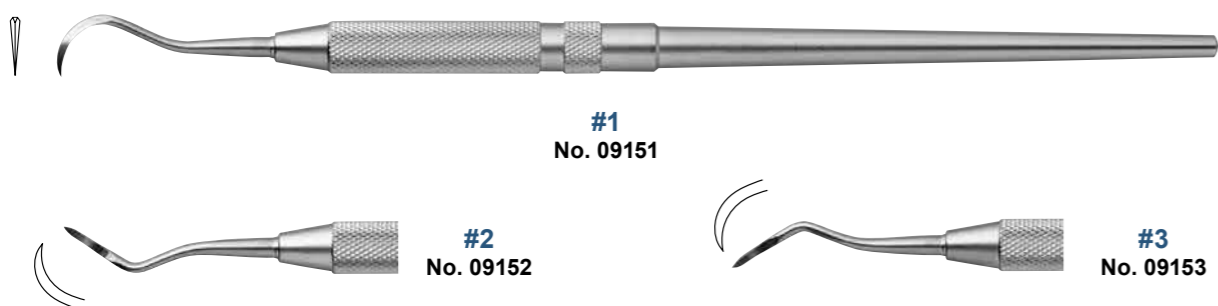
*Since a cutting part is thinner than regular sickle scaler, it is effective in the place which is hard to operate.



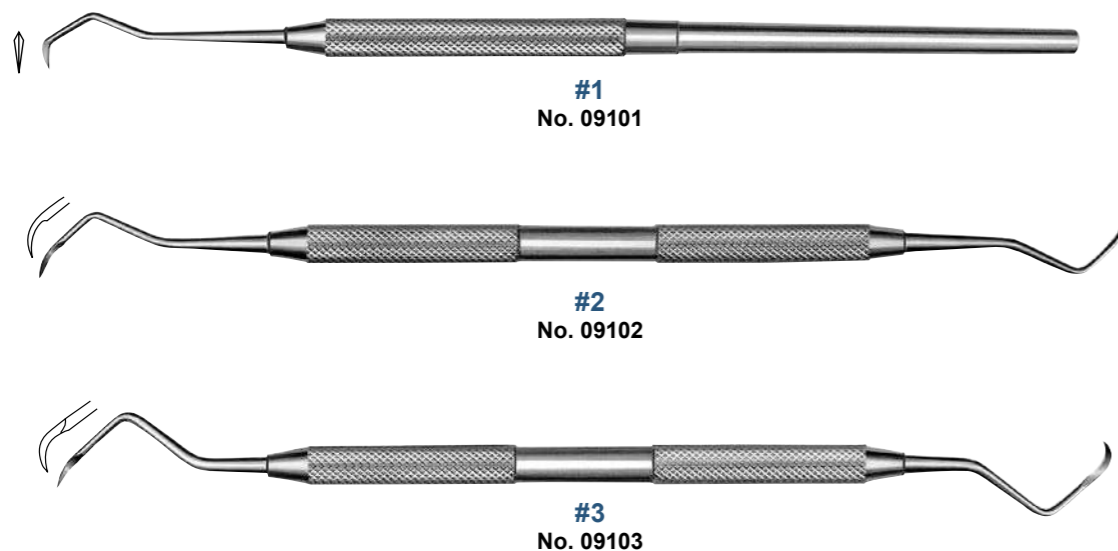
Slim #2

*Specially designed crooked neck and long handle allow easy attempt against distal end of last molar.

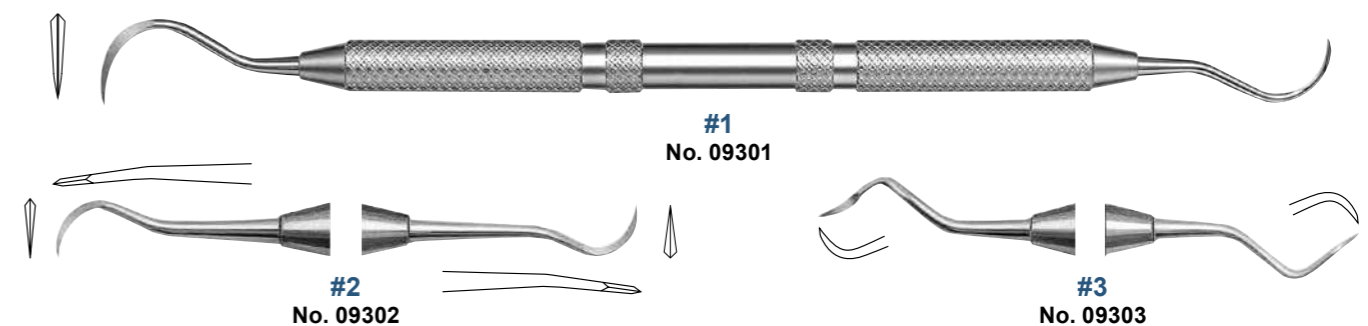
-CL-



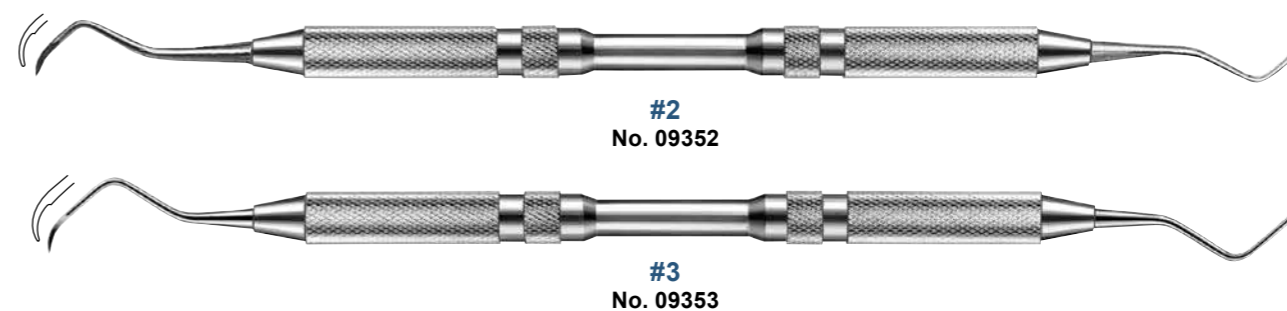
-YB-



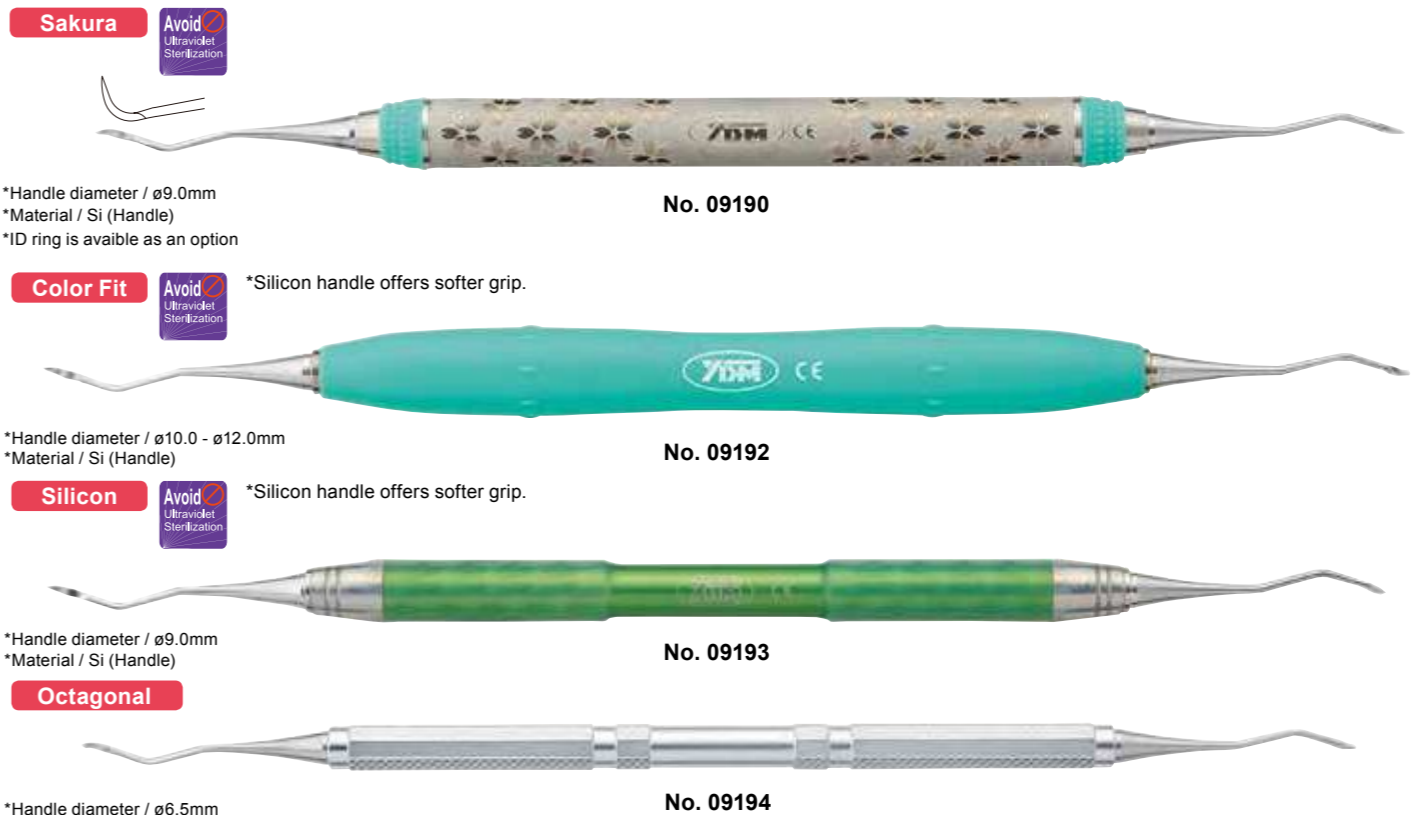
-Partner-



-Ergonomics MK-



-est Double End #204SD-



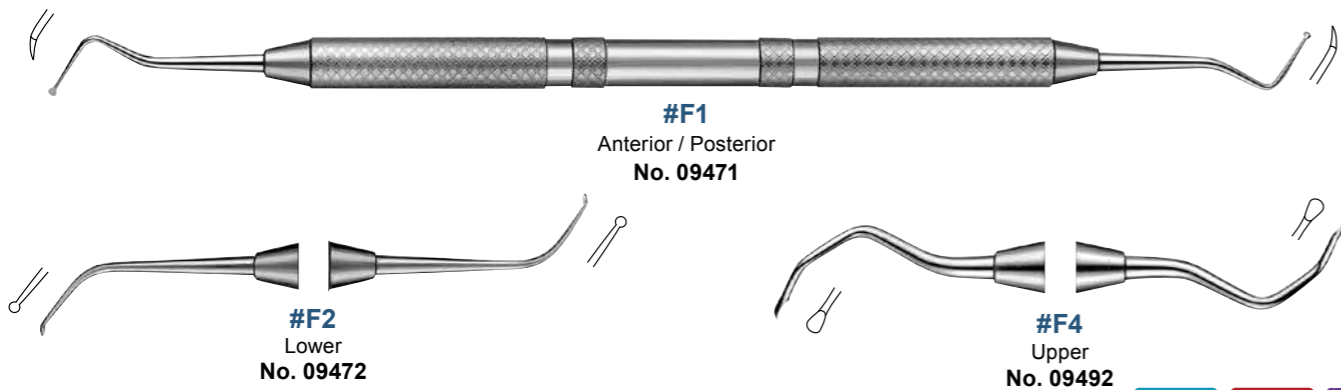
*Specially designed crooked neck allow easy attempt against distal end of posterior teeth.
*The long neck also helps to reach distal end of last molar.



Scaler

-for Furcation-

*Specially designed for scaling and root planing at the furcation and deep subgingival area.



Diamond Coated File Scalers Nabers



*Diamond coated on 360°.
 *This feature makes it available to do operation with any part of the tip.
 *Also can be effectively used for superior dome of the furcation part and the corner part.
 *Slide the tip part like "File" for an operation.



*Material / Si (Handle)

No. 09470

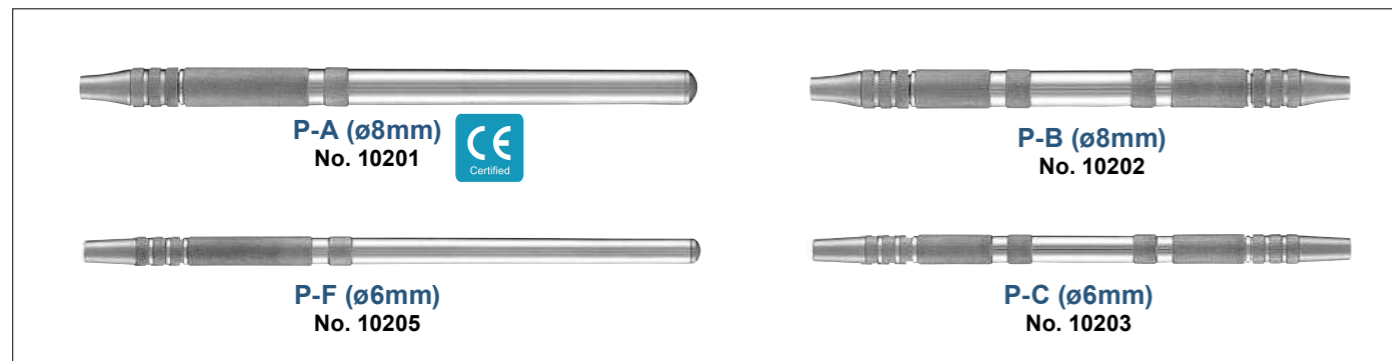
Scaler Tip (Replaceable Type)



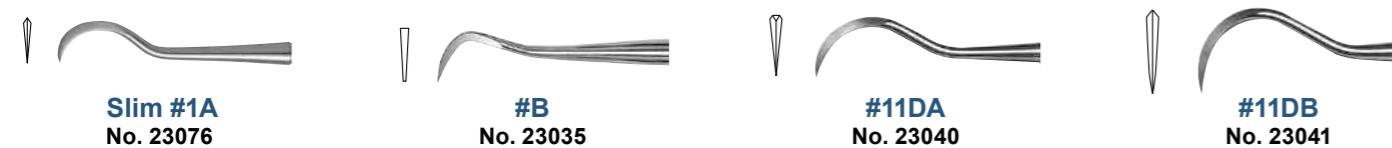
*Remove all joint parts and replaceable tip before sterilization and disinfection.
 *For more replaceable type products see P. 201.



-Handle-



-Tip (3 ea.)-



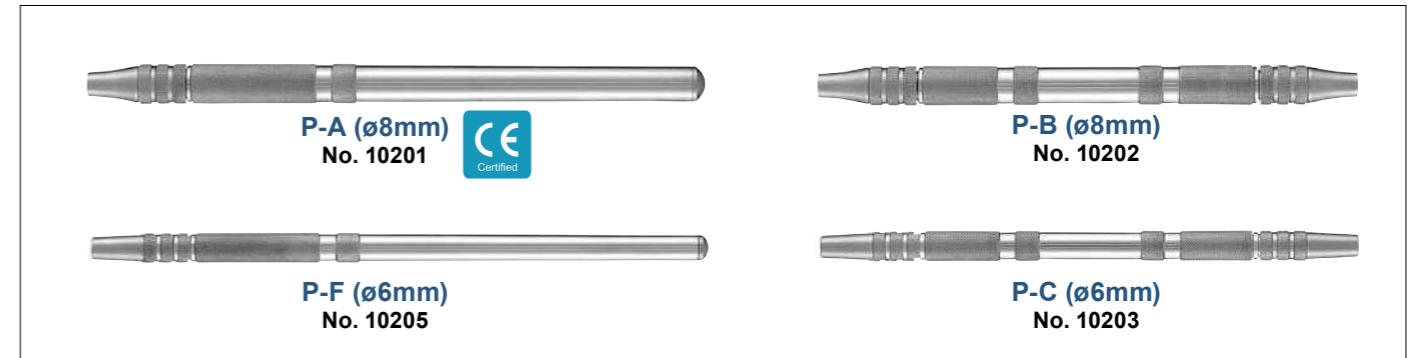
Scaler Tip (Replaceable Type)



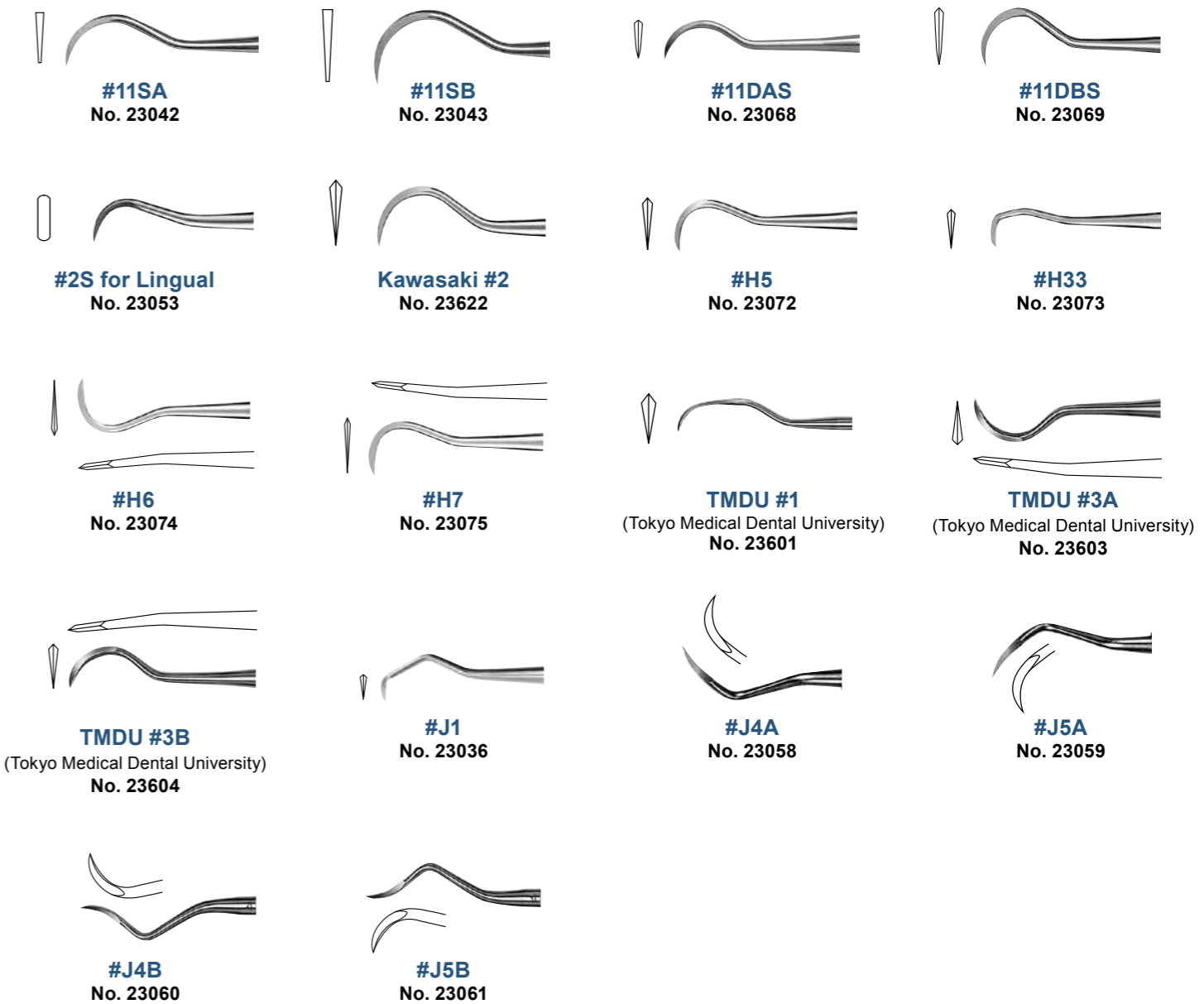
*Remove all joint parts and replaceable tip before sterilization and disinfection.
 *For more replaceable type products see P. 201.



-Handle-



-Tip (3 ea.)-





Gracey Curette and Scaler

est series

"est blade" is excellently sharpened with more time and effort than conventional ones.
 Also water-sanding-process is applied so the hardness doesn't become low through polishing.
 We even designed the blade length slightly shorter to make it easier to control Gracey Curette and prevent the damage with periodontal tissue thanks to the efficient operation.

Point 1 Sharp and Smooth blade High-hardness material enables this "est" to be long life blade



Conventional one

Blade surface is not smooth enough due to conventional sharpening process. So it's easier to be dull than "est" series.

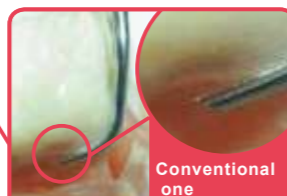


est

Excellent smooth and flat surfaces make absolutely sharpened blade. This sharp blade and High-hardness material combination make the blade long life.

"est"blade revealed!

Point 2 Improved controllability thanks to slightly short blade comparing with conventional one



Conventional one

It was hard to control the blade inside the narrow pocket under low visibility. It requires high technique to put and fit the blade on root surface.



est

It becomes much easier to control just by designing the blade slightly shorter.



Sakura

Able to customize your curette with ID Rings. Variety of ID Ring is optional.

Color-ty

Color Fit

This soft and easy-grip handle may reduce your stress during an operation.

Point 3 Easy and fun to find what No. you are looking for

Find your favorite handle!

Point 4 Delicately designed handle to make your hand comfortable

Octagonal

Classic design of handle

Silicon

This thin handle is suitable for delicate operation.



Gracey Curette

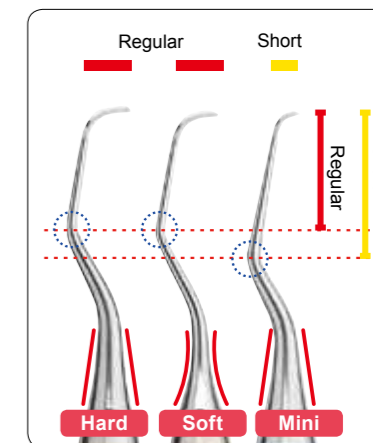
Sakura



*Handle diameter / ø9.5mm
*Material / Si (Handle)
*ID ring is available as an option

Description	ID Ring	#G1-2	#G3-4	#G5-6	#G7-8	#G9-10	#G11-12	#G13-14	#G15-16	#G17-18
Hard	Green	09821	09822	09823	09824	09825	09826	09827	09828	09829
Soft	Pink	09831	09832	09833	09834	09835	09836	09837	09838	09839
Mini	Blue	09841	09842	09843	09844	-	09846	09847	09848	-

Hard (Rigid)	*Neck flexibility : Low *Best for scaling of heavy and / or plenty of dental calculus.	
Soft (Standard)	*Neck flexibility : High *Best for finishing work of root planing and scaling.	
Mini	*Neck flexibility : Low *Best for scaling in deep narrow pockets, furcation and crowding.	



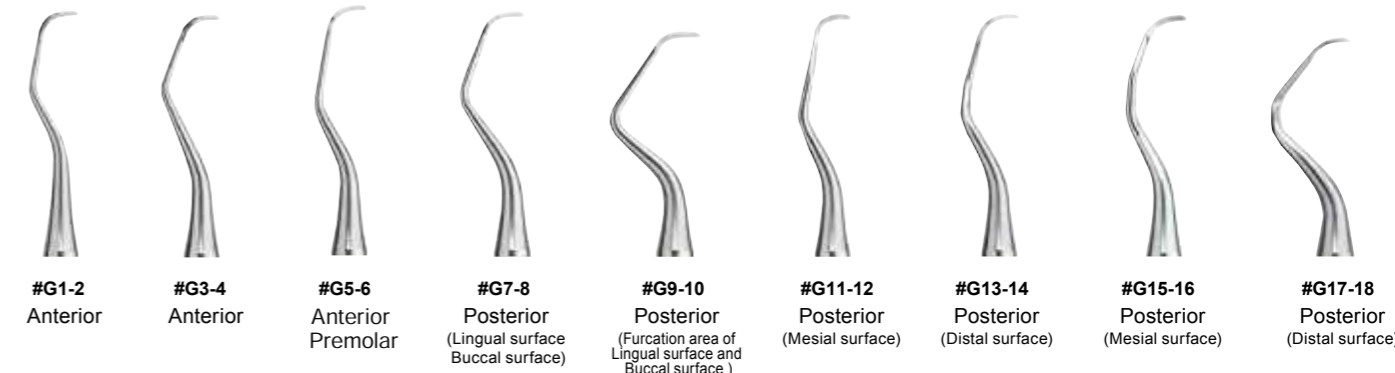
Color Fit



*Handle diameter / ø10.0 - ø12.0mm
*Material / Si (Handle)

Description	#G1-2	#G3-4	#G5-6	#G7-8	#G9-10	#G11-12	#G13-14	#G15-16	#G17-18
Handle	Violet	Orange	Yellow	Blue	Red	Pink	Green	Navy	Lime
Hard	09851	09852	09853	09854	09855	09856	09857	09858	09859
Soft	09861	09862	09863	09864	09865	09866	09867	09868	09869
Mini	09871	09872	09873	09874	-	09876	09877	09878	-

Hard Soft



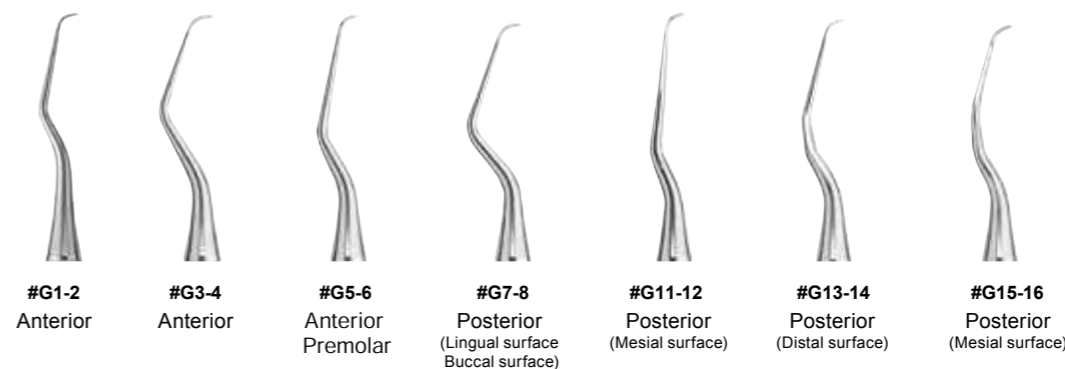
Silicon



*Handle diameter / ø9.0mm
*Material / Si (Handle)

Description	#G1-2	#G3-4	#G5-6	#G7-8	#G9-10	#G11-12	#G13-14	#G15-16	#G17-18
Handle	Violet	White	Yellow	Red	Blue	Green	Black	Green	Black
Hard	09881	09882	09883	09884	09885	09886	09887	09888	09889
Soft	09891	09892	09893	09894	09895	09896	09897	09898	09899
Mini	09901	09902	09903	09904	-	09906	09907	09908	-

Mini

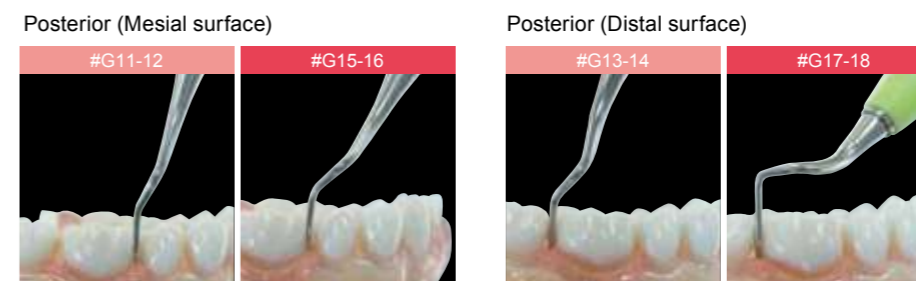


Octagonal



*Handle diameter / ø6.5mm

Description	#G1-2	#G3-4	#G5-6	#G7-8	#G9-10	#G11-12	#G13-14	#G15-16	#G17-18
Hard	09911	09912	09913	09914	09915	09916	09917	09918	09919
Soft	09921	09922	09923	09924	09925	09926	09927	09928	09929
Mini	09931	09932	09933	09934	-	09936	09937	09938	-



*Deep angled shank of #G15-16 and #G17-18 prevent to be hit by patient's opposite teeth.

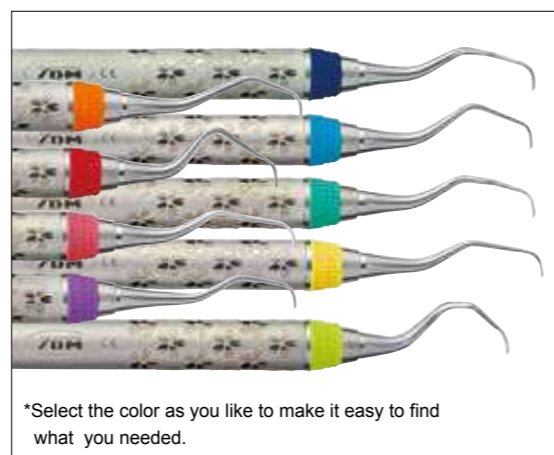


ID Ring

*This ID Ring is only for Sakura handle.



No.	Description	Q'ty
13690	Assort	18pcs (9colors x 2)
13691	Violet	10pcs
13692	Orange	10pcs
13693	Yellow	10pcs
13694	Blue	10pcs
13695	Red	10pcs
13696	Pink	10pcs
13697	Green	10pcs
13698	Navy	10pcs
13699	Lime	10pcs



*Select the color as you like to make it easy to find what you needed.

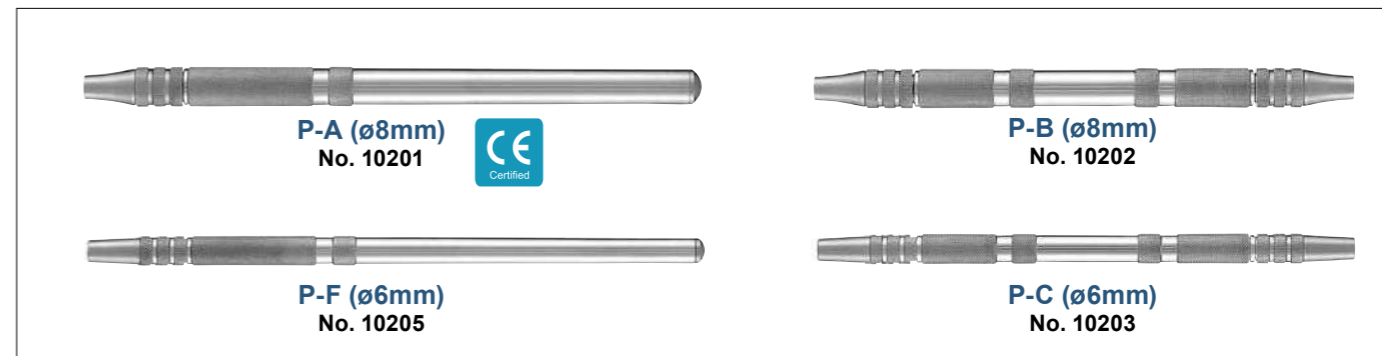
*Diameter / ø9.0mm
*Material / Si

Gracey Curette Tip (Replaceable Type)

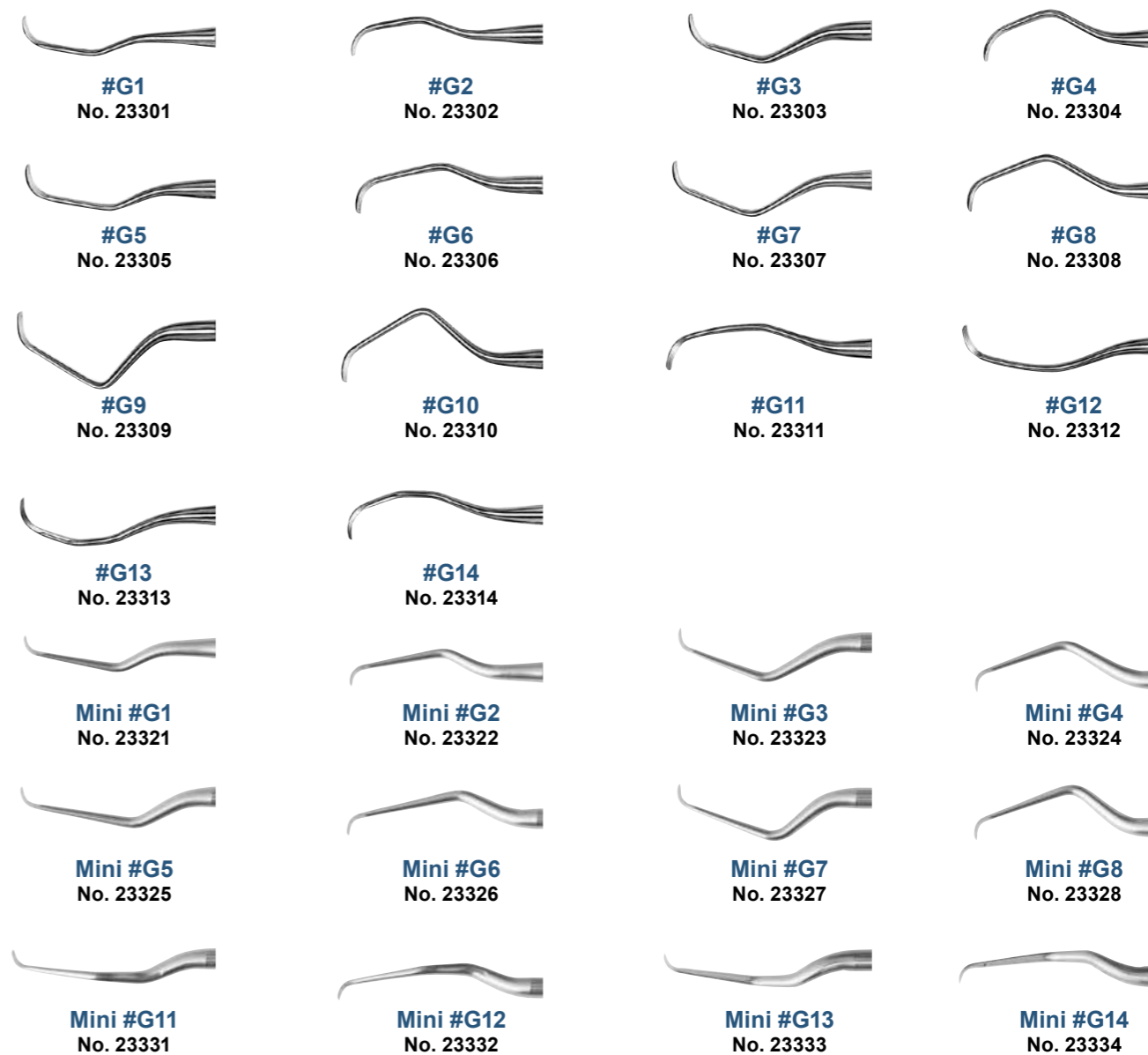
*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 201.



-Handle-



-Tip (3 ea.)-





Periodontal Curette

-KK-Type-



Standard #1
Anterior
No. 09305



Standard #2
Posterior
No. 09306

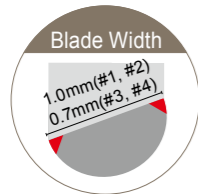


Mini #3
Anterior (Narrow Pocket)
No. 09307



Mini #4
Posterior (Narrow Pocket)
No. 09308

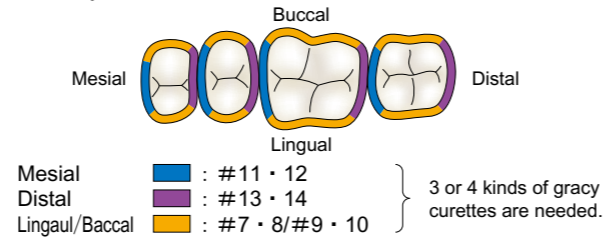
*Material / Si (Handle)



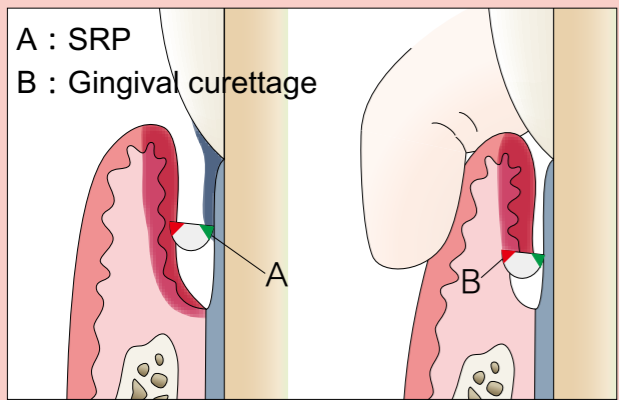
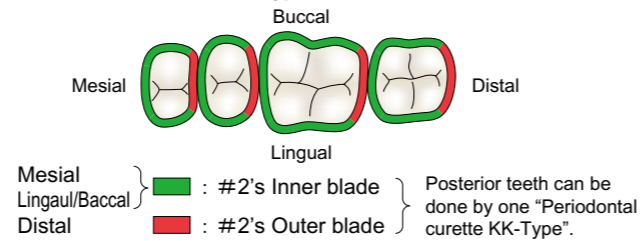
*Two cutting edges and internal angle 70° : Only two kinds of curette (anterior / posterior) can be done SRP in all area.

SRP for Posterior teeth

-Gracey Curette-



-Periodontal Curette KK-Type-

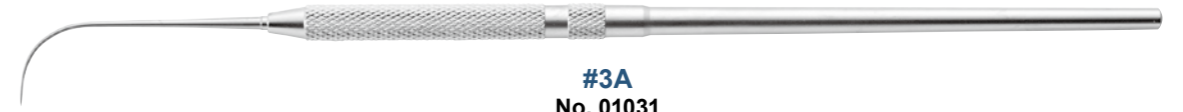


*Two cutting edges can be done both scaling and gingival curettage at the same time.

Explorer

*Thinness and elasticity at the tip are effective in the check of dental tartar, cavity and surplus cement.

-Single End-



#3A
No. 01031

-Double End-



#11-12
No. 09224



*Explorer with the shank of "Gracey Curette #11-12".

Root Planing Check Scaler

*Double-end instrument with explorer and sickle scaler.

*It is suitable for the check of the left dental tartar and regular check.



SC
No. 09478

Sharpener Re Born



Point 1 Switch your stone to Re Born

Moving grind stone is designed at the angle of 70°.

Point 2 Anytime & Anywhere

Since it is very compact and cordless, it can use under scaling and for the vacant time easily anywhere.

Point 3 Stable result

By mechanizing a motion and angle of a grind stone, user can concentrate on an instrument to grind stone and the stable result is guaranteed.

No. 13060



Characteristic of Grind Stone



Ceramic Grind Stone
*Fine Grit - Midium Grit
*For routine maintenance sharpening.



Diamond Grind Stone
*Coarse Grit
*Sharpening of dull instruments.

Contents

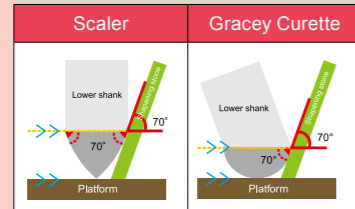
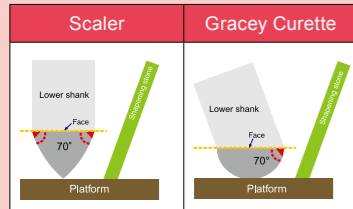
Main Body
Ceramic Grind Stone
Diamond Grind Stone
Sharpening Tester
Instrument Cap
Angle Assist for Gracey
AA Alkaline battery (2 ea.)

Product spec

[Main Body]
*Size / W58 x D107 x H55mm
*Weight / 170g (without battery)
*Material / Plastic
*Spining disc at the bottom
*2 AA alkaline batteries operate the unit.

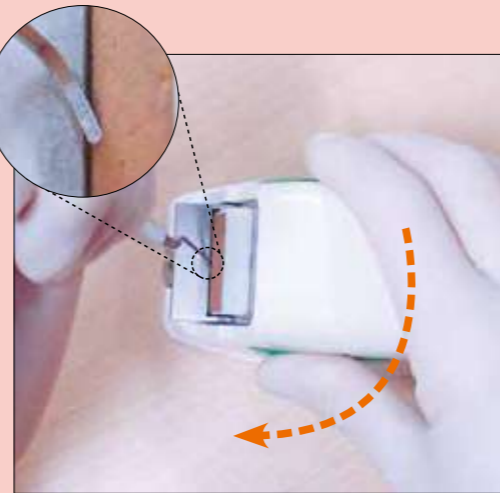
[Grind Stone]
*Ceramic Grind Stone / Diamond Grind Stone
*Requires no lubrication.
*Grindstone can be used for 4 times of different part of its surface.

-How to Use-



1) Place the middle of the back of the instrument blade and face should be parallel on the platform.

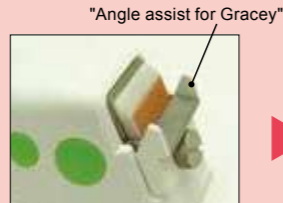
2) Slightly move the instrument to moving grind stone and the lateral side of the blade will be against the stone for sharpening.



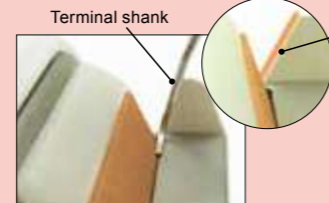
3) To sharpen the toe of the blade, turn the Re Born itself.

-How to use an "Angle Assist for Gracey"-

This "Angle Assist for Gracey" is a guide which keeps inside of the edge of Gracey Curette parallel to Platform.



1) Put an "Angle assist for Gracey" to Re Born.



2) Keep the terminal shank of Gracey Curette even with the line of "Angle Assist for Gracey" which is colored orange.

Here is the face which is colored orange.

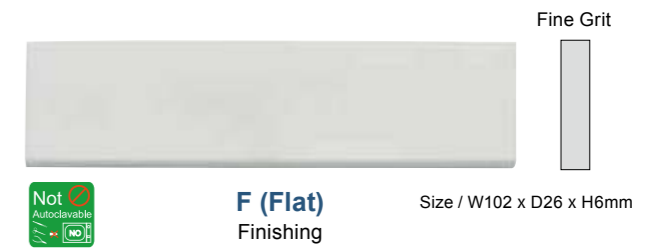
Then inside of the edge of Gracey Curette becomes parallel to Platform.

Sharpening Stone



A (Wedge)
No. 13001

Size / W100 x D26 x H6mm



F (Flat)
Finishing
No. 13006

Size / W102 x D26 x H6mm

-Arkansas-

*Since arkansas sharpening stones are natural stones, product will differ from picture.



4 (Flat)
No. 13033

Size / W100 x D25 x H6mm

Contents Sharpening Stone / Scaling Tester



6A (Wedge)
No. 13030

Size / W100 x D50 x H10mm

Contents Sharpening Stone / Scaling Tester



6AS (Wedge)
No. 13032

Size / W76 x D50 x H10mm

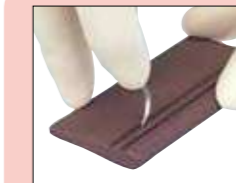
-Ceramic (Wedge)-

Contents Sharpening Stone / Scaling Tester

No. 13044



Size / W80 x D40 x H8mm



*No lubrication needed.
*V and U shaped grooved help sharpening of toe of scaler and curette.



Scaler Pair Round Sakura #1 for Education

*This is for sharpening practice. The condition of blade is quite similar to used scalars as we make it dull after applying blade.



No. 13020



Gracey Curette H Round #G13-14 for Education

*This is for practising sharpening. The condition of blade is quite similar to used scalars as we make it dull after applying blade.



No. 13025

Sharpening Oil



*It is the lubricating oil that uses natural materials. So it is not harmful for environment and human body.

*Density is relatively high so it is suitable for sharpening.

Instrument Oil



*It prevents instruments from getting rust if you apply small amount of oil to the instruments before autoclave sterilization.

*It is used as lubricating oil to the joint part of forceps as well.

*It is also used as sharpening oil for scalars, curettes, and any other instruments.

No. 13094



20mL

No. 13093



20mL



Sharpening Test Stick

*It allows you to make sure if the instrument is sharpened enough or not, with the delicate feeling.

*This product is autoclavable.

No. 13056
(6ea.)



*Size / ø6 x 76mm
*Material / PC : Heatproof temperature 132°C
*Alcoholic disinfection is possible.



Scaling Tester

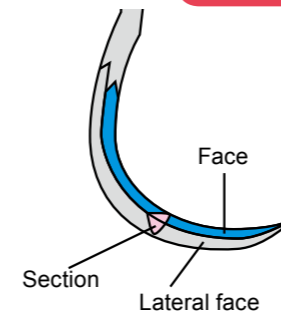
No. 53016



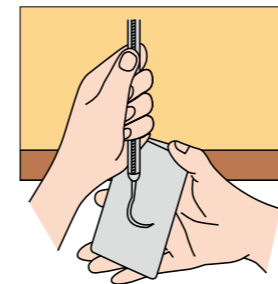
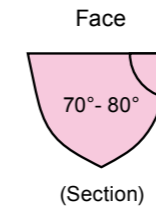
*Size / ø8 x 100mm
*Material / PC : Heatproof temperature 115°C
*Alcoholic disinfection is possible.

How to Sharpening

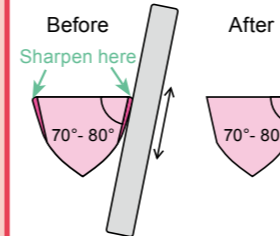
Sickle Scaler



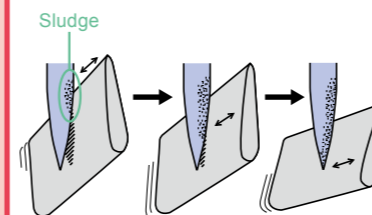
New Sickie Scaler



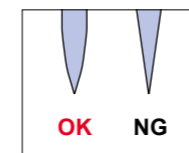
1) Apply a little sharpening oil on stone. Stabilize the instrument on the table. The face of the blade should be parallel to the floor.



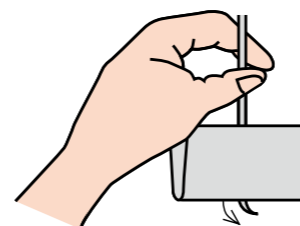
2) Move the stone up and down with short strokes. The internal angle should be 70° to 80°, when the stone is correctly placed against the blade. A black metallic particle and oil gather in the surface of the blade. (A sludge will appear)



3) When you recognize the sludge on the blade, move gradually to the tip of the blade. Repeat same method on the other side.

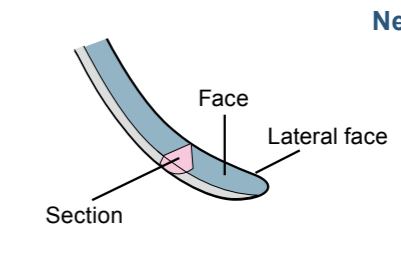


*The side is finished up in the lune. (If the side is finished in straight line, the point becomes fragile)

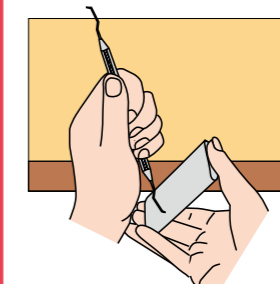
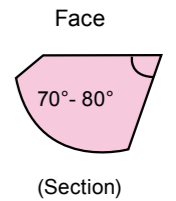


4) Attempt at inner face to remove the roughened edge a few times in a rolling motion.

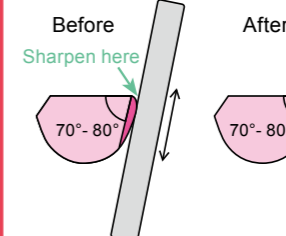
Gracey Curette



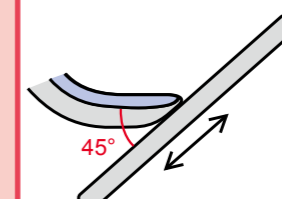
New Gracey Curette



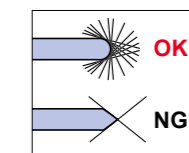
1) Apply a little sharpening oil on stone. Stabilize the instrument on the table. The face of the blade should be parallel to the floor.



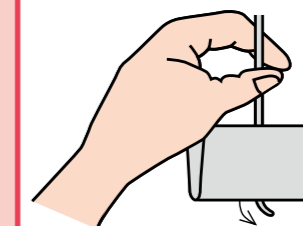
2) Move the stone up and down with short strokes. The internal angle should be 70° to 80°, when the stone is correctly placed against the blade.



3) When you recognize the sludge on the blade, move gradually to the tip of the blade. To round the toe of a Curette, place stone at 45° to the face.



*Rotate the stone around the toe.



4) Attempt at inner face to remove the roughened edge a few times in a rolling motion.



How to Sharpening

Why sharpen?

- *Improve calculus removal.
- *Improve tactile sensitivity.
- *Minimize patient discomfort, reduce fatigue and save time.

Basis

- *Ideally, instruments should be sharpened before each use.
- *Instruments should be kept sharp and true to their original design.

Points

- *Sharpen with appropriate force.
- *Apply a little sharpening oil on stone.
- *Stabilize the instrument on the table.
- *Keep appropriate angle of blade and stone.
- *The face of the blade should be parallel to the floor.
- *Firmly hold sharpening stone and instrument by hand.

To assess the instrument

Check your sharpening by two methods below

1. Use a scaling tester

If the instrument has the sharp edge, you feel "bite" the blade into the tester.



Sharpening stones

Comparison Chart

Name	Origin	Lubricant	Grit
Arkansas stone	Natural	Oil	Fine - Midium
Sharpening stone	Synthetic	Water / Oil	Coarse
Ceramic stone	Synthetic	-	Fine - Midium

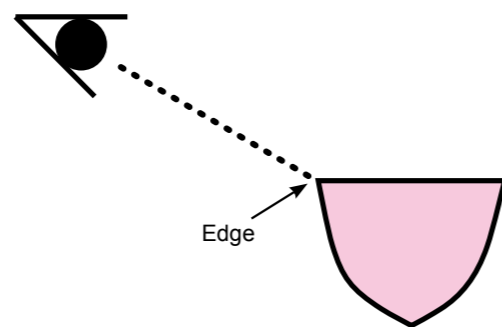
- *Arkansas stone : Finishing.
- *Sharpening stone : Sharpening of dull instruments or re-contouring.

Sharpening Oil

Oil is used to decrease friction heat and allows smooth sharpening. Apply a few drops of oil on the stone and wipe with soft paper, then start the sharpening.

2. Check the reflected light on the edge

Face to the cutting edge and check the reflected light. If light reflects and it is visible in the shape of a line, the edge does not sharp. Sharp edge does not reflect light.

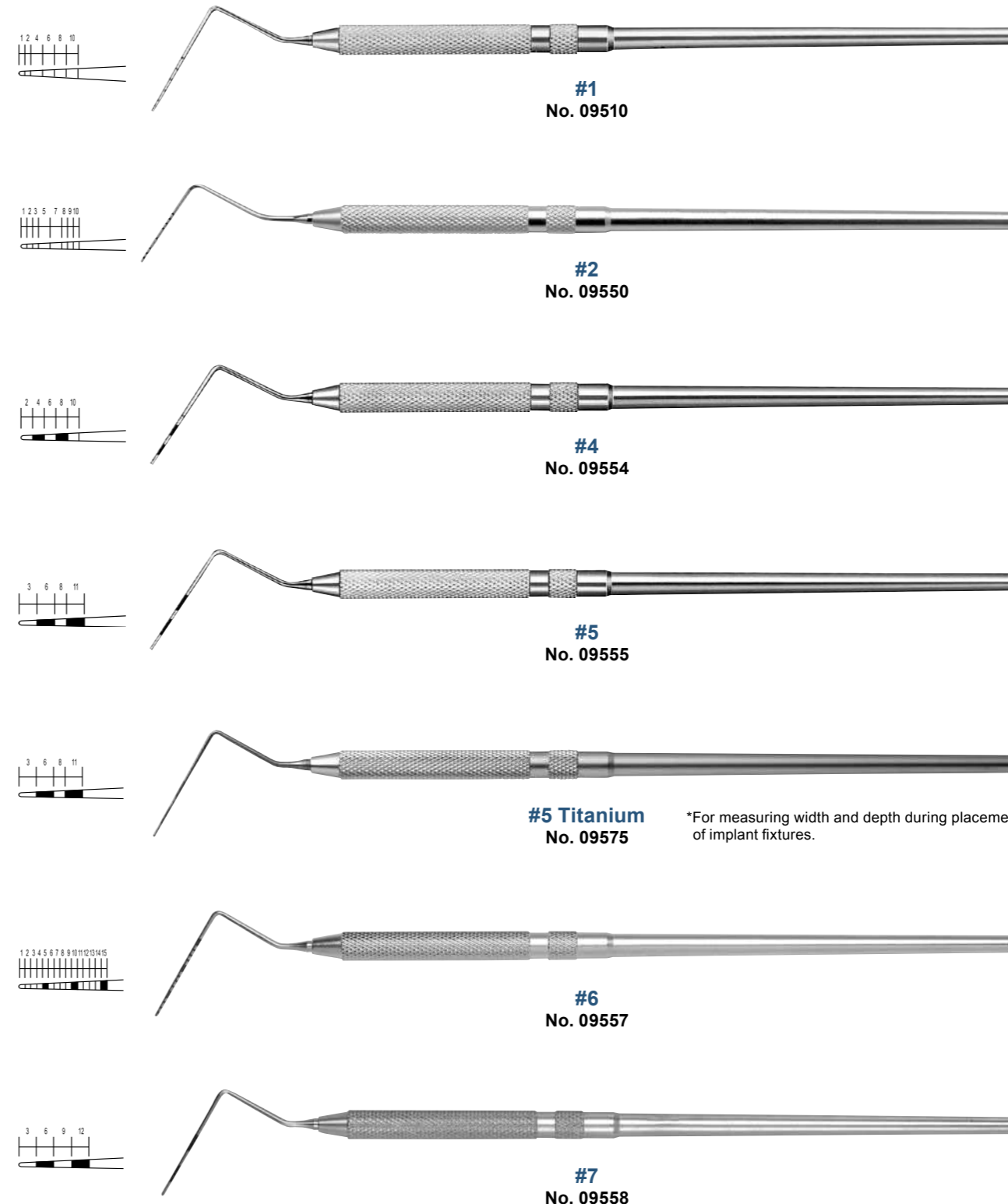


*By following a simple sharpening routine, your instruments will reward you with a long trouble-free working life.

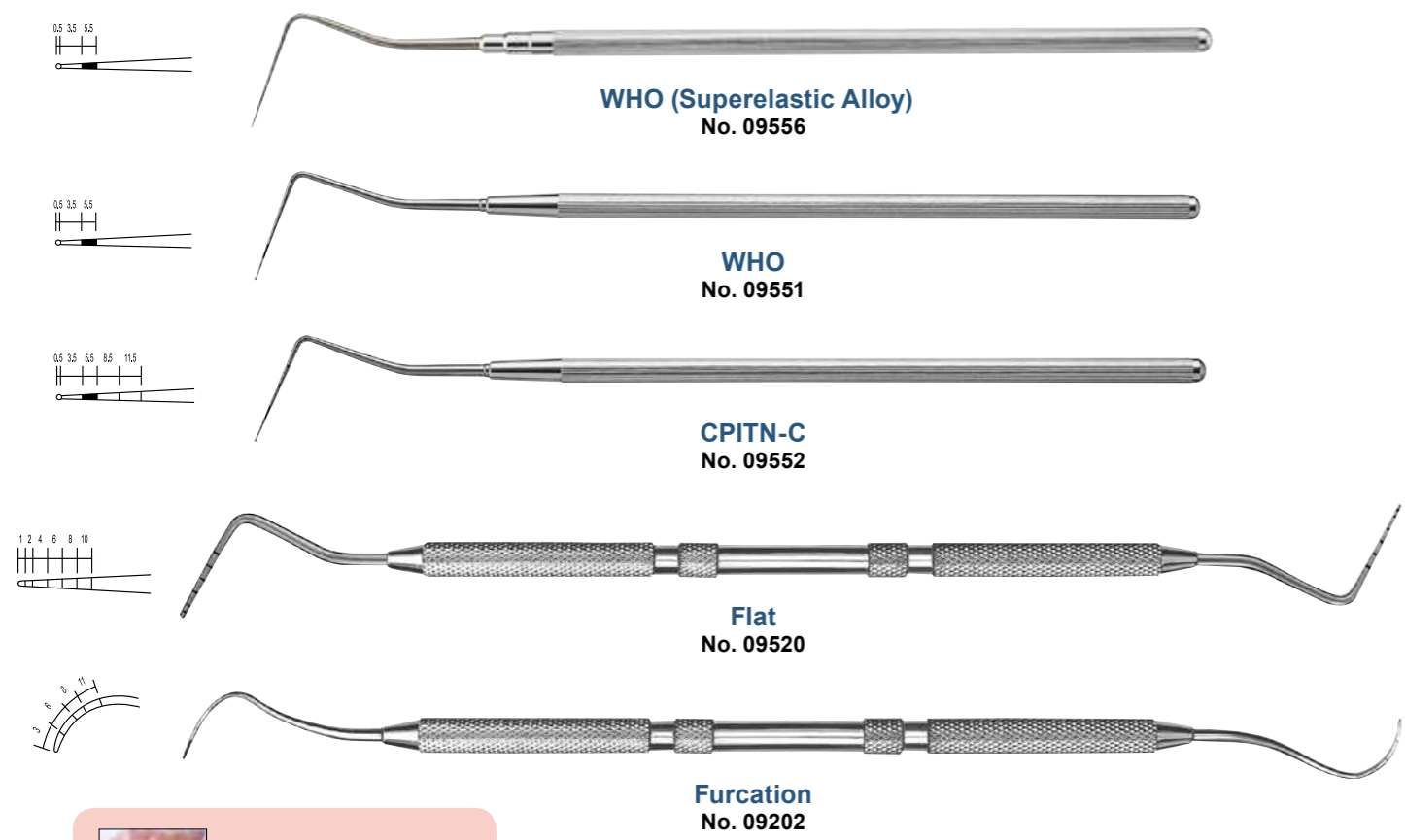
*Do not use the instrument with thinner blade or transformed by repeat sharpening.


*This is one of several sharpening technique.

Periodontal Probe



Periodontal Probe

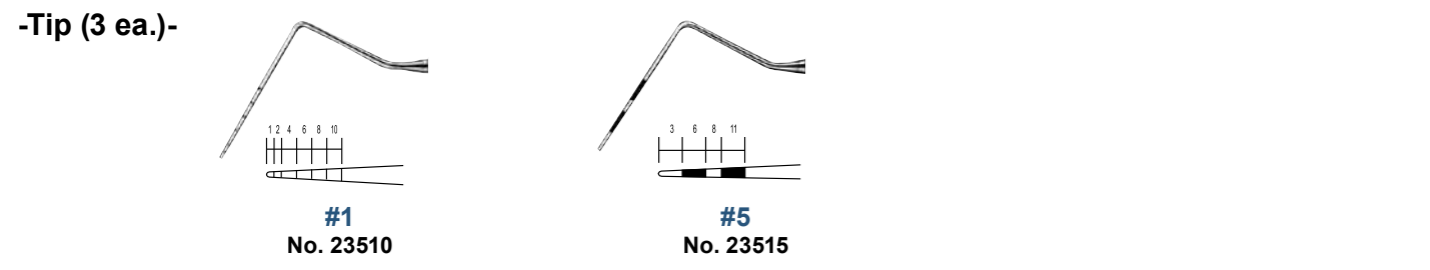
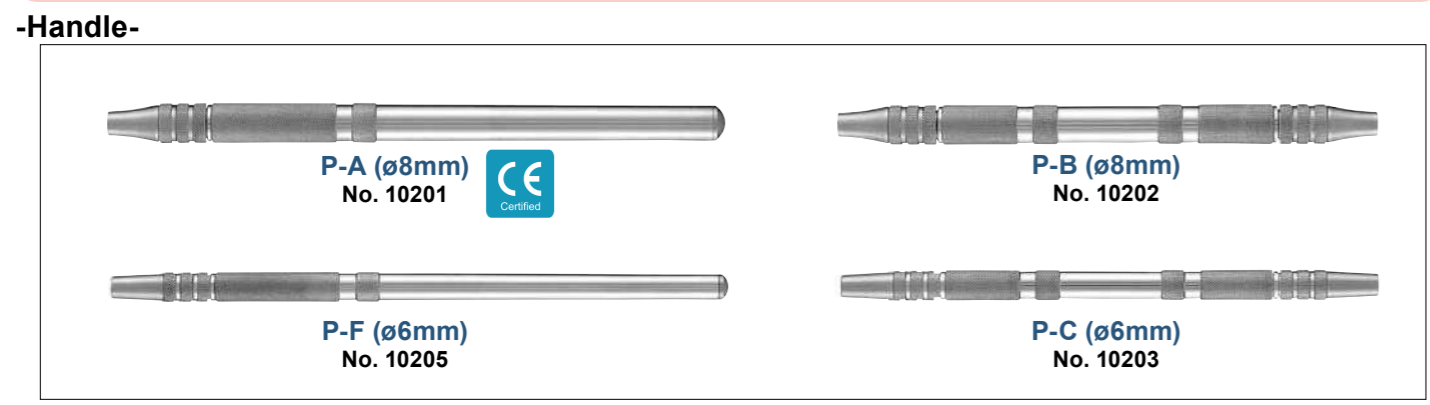


 *It is effective in diagnosis of a root bifurcation area.

Periodontal Probe Tip (Replaceable Type)



*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 207.

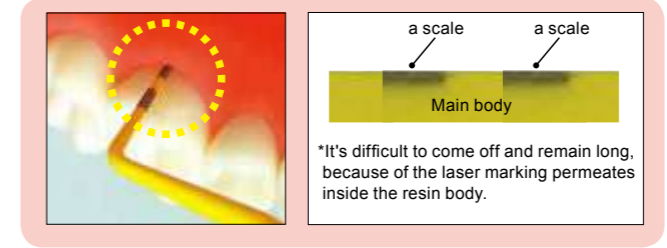
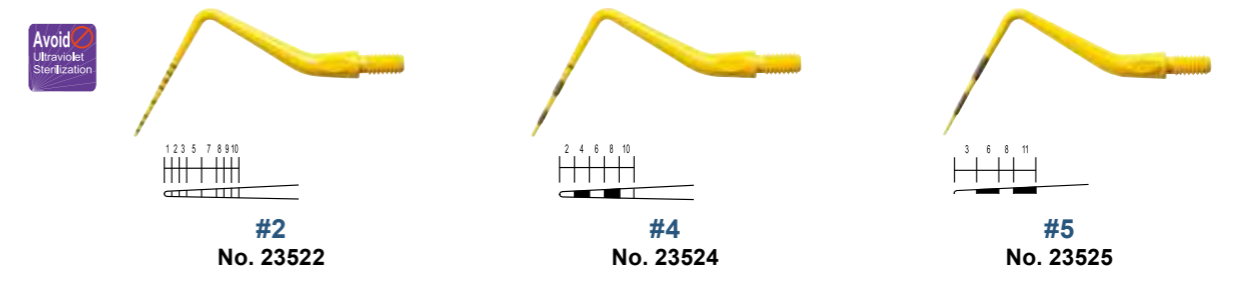


Periodontal Color Probe Tip (Replaceable Type)



-Tip (5 ea.)-

*A probe made of the resin prevents implant and a prosthesis being damaged.
*Black and yellow color combination offers easy distinction of the scale.
*Because of the external diameter is only φ0.45mm, this product can reduce the burdens to periodontium.



*Material / PPSU



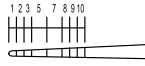
-Handle-



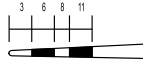
*Material / POM



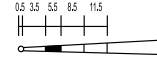
Gram Probe



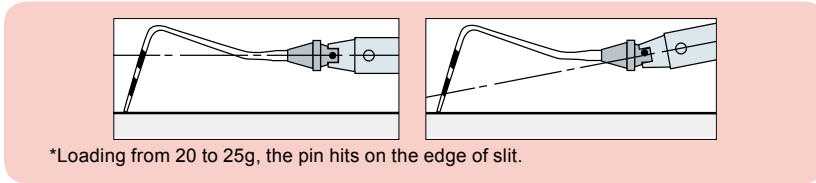
#2
No. 09204



#5
No. 09203



CPITN-C
No. 09205



*Loading from 20 to 25g, the pin hits on the edge of slit.

Medicine Applicator



Double End
No. 09174



Holder Set
No. 15010

Contents Holder / Tip



Individual Parts

No.	Description
15011	Tip
15022	Holder



Conservative Treatment

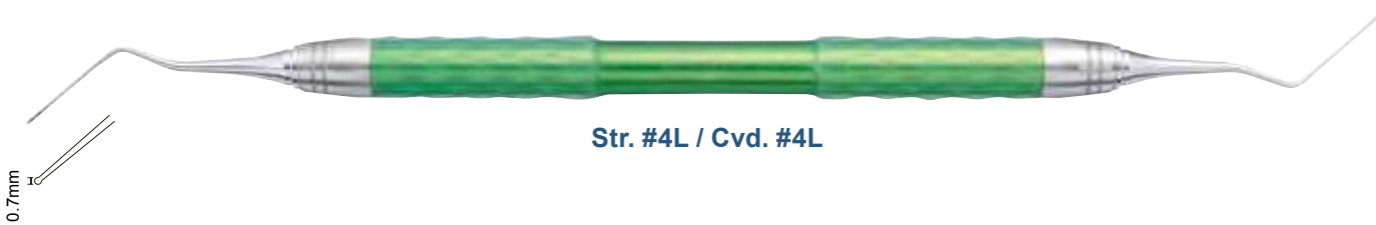
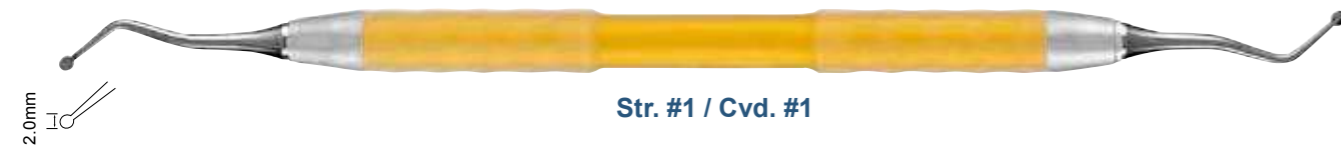
Excavator	38
Filling Instrument	40
Composite Syringe	44
Amalgam Product	44
Matrix Retainer / Separator	45
Contact Protector	45
Applicator	46
Rubber Dam Product	47
Endodontic Product	50
Fiber Cutter	58



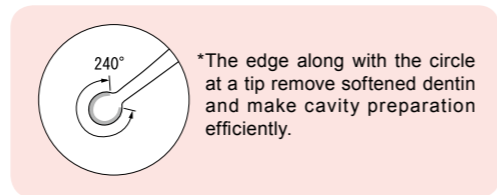




Excavator

-Round Tip-



*Material / Si (Handle)



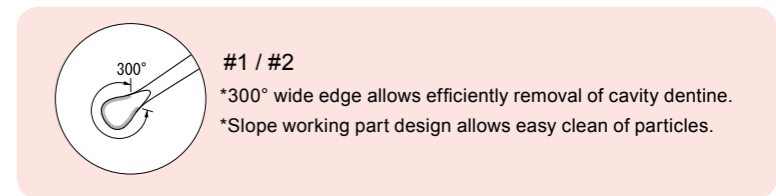
Description		#1	#2	#3	#4L
Str.	 Cavity preparation for wall and floor.	01601	01602	01603	01604
Cvd.	 Used for undercut area, narrow rim of an opening and at the cavity angle.	01701	01702	01703	01704

-CDR-

*Excavator which pursued minimal intervention.

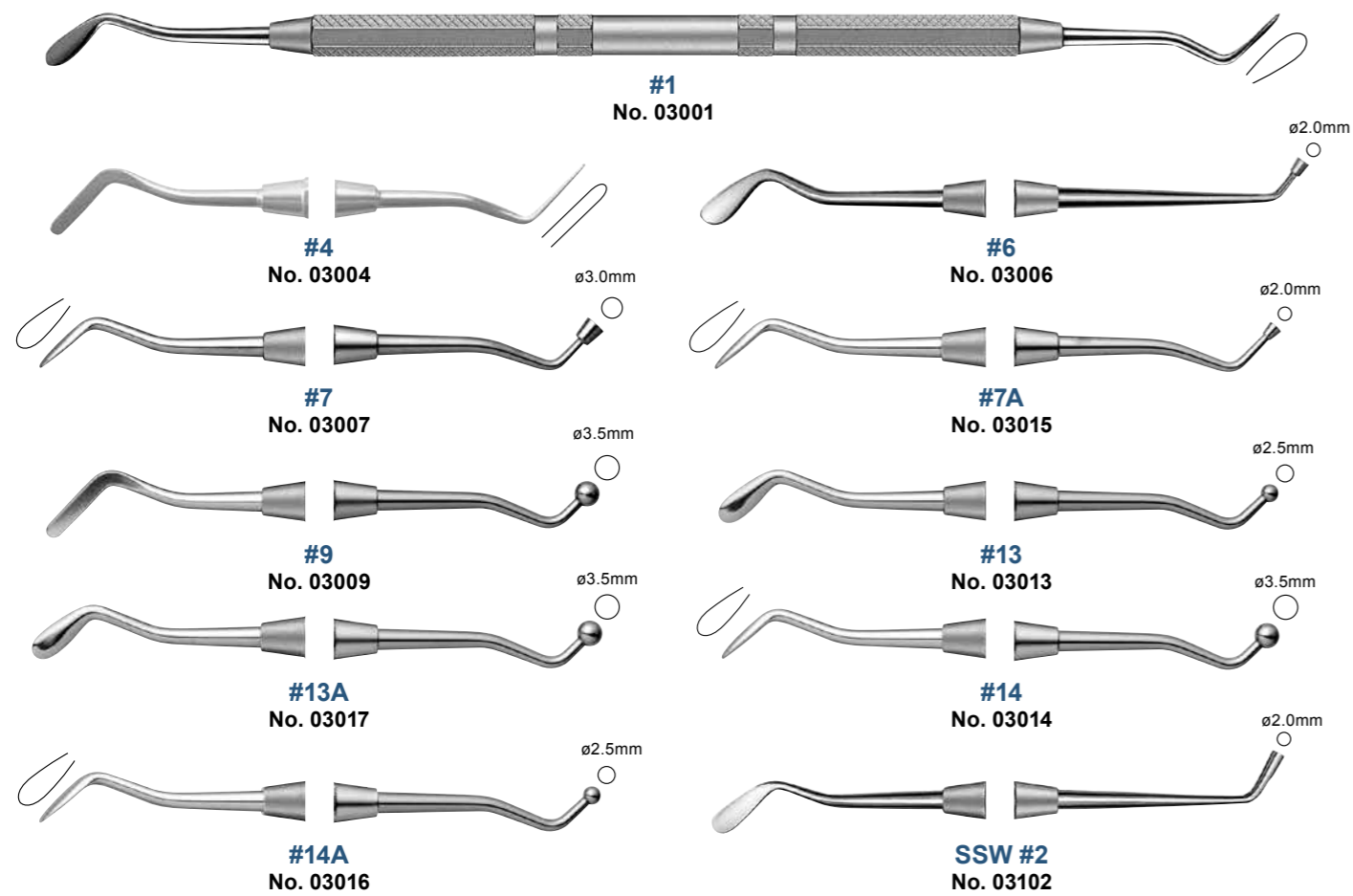


*Material / Si (Handle)



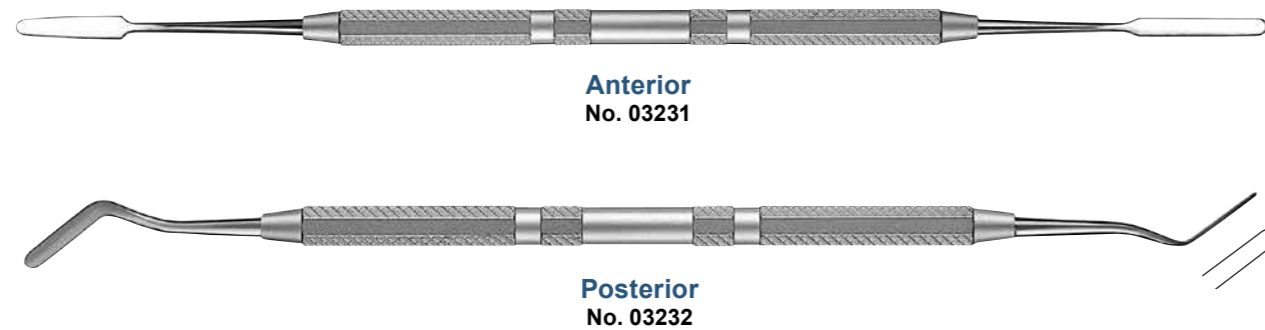


Plastic Filling Instrument

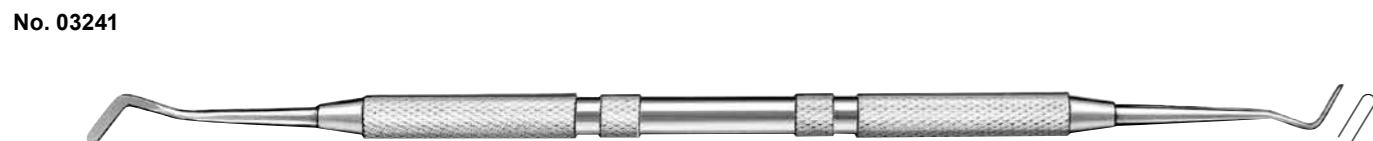


Proximal Filling Instrument

*For efficient filling to proximal, thickness at the tip is thin.



Cement Filling Instrument

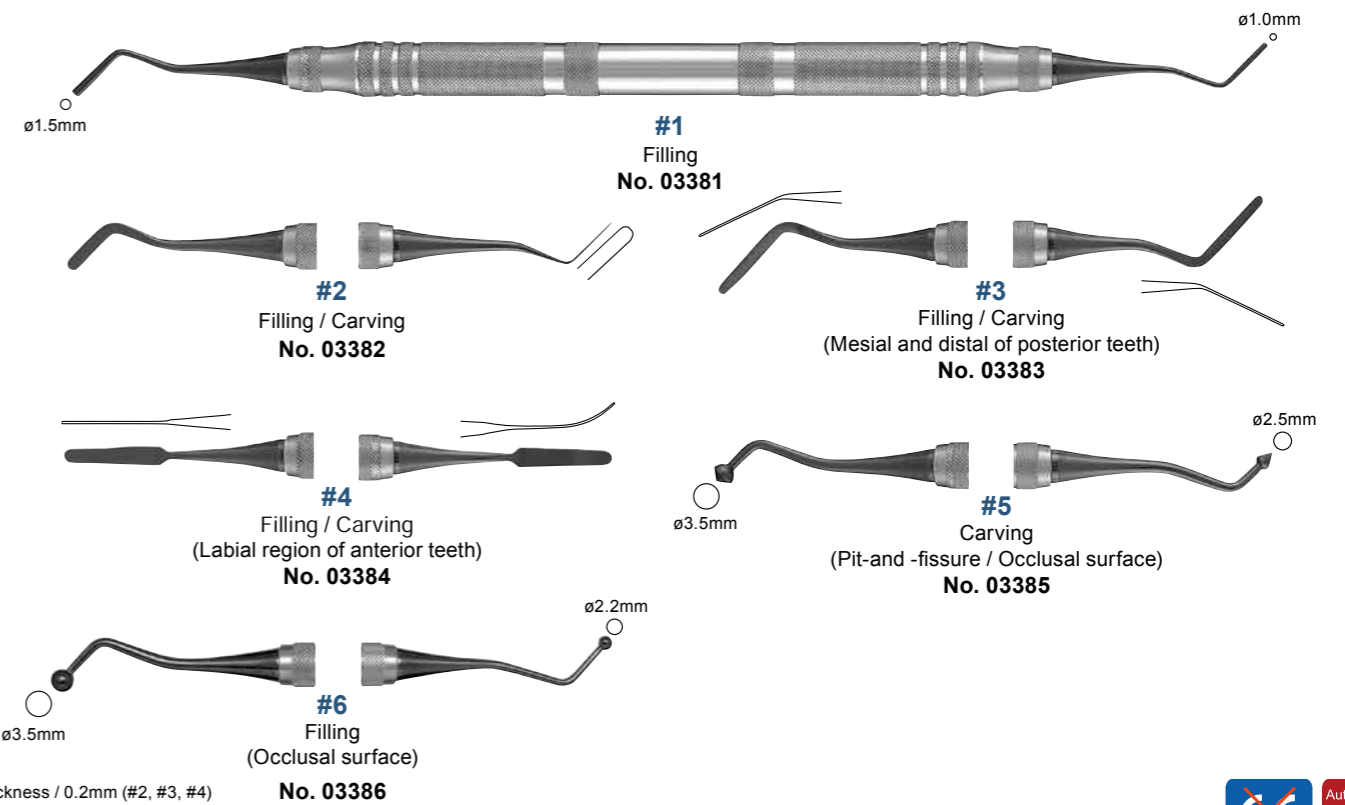


Composite Filling Instrument

-DLC-

***Diamond Like Carbon Coating**

*Remarkably stick-resistant for easy workability. Improved strength, and superior wear resistance.

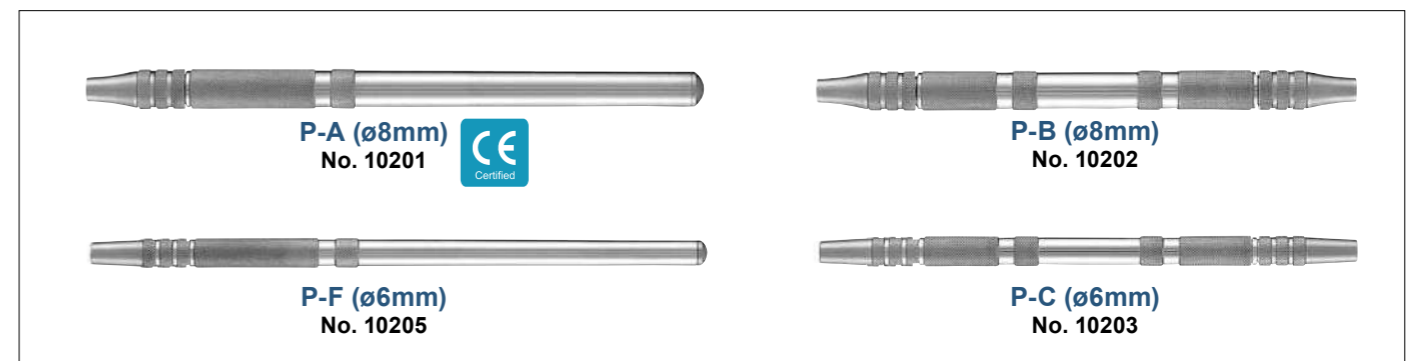


Composite Filling Instrument Tip (Replaceable Type)

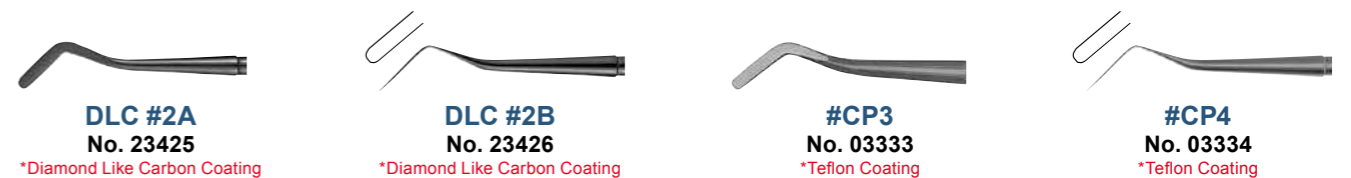
*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 201.



-Handle-



-Tip (3 ea.)-



*Thickness / 0.2mm

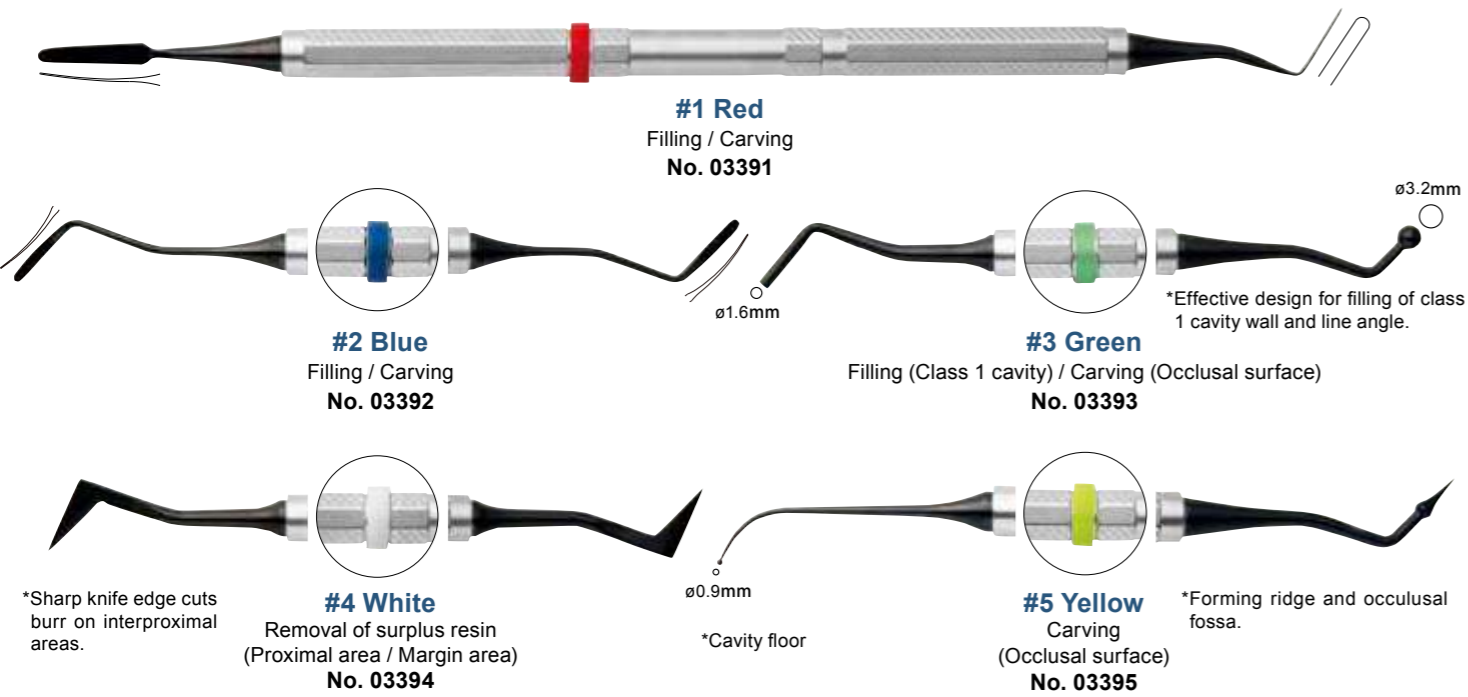


Composite Filling Instrument

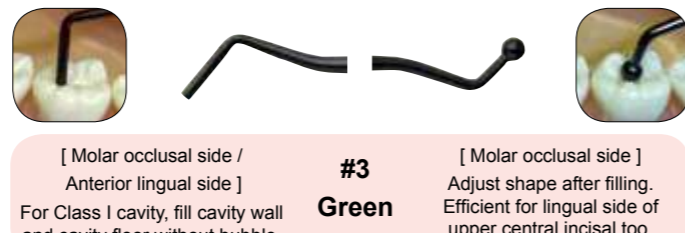
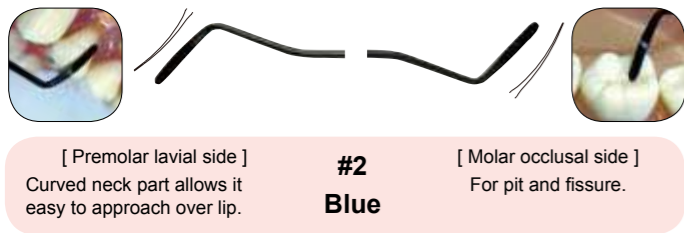
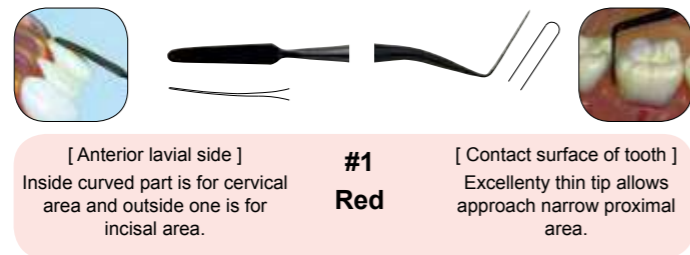
-TMDU 2 (Tokyo Medical Dental University)-

***Diamond Like Carbon Coating**

*Remarkably stick-resistant for easy workability. Improved strength, and superior wear resistance.



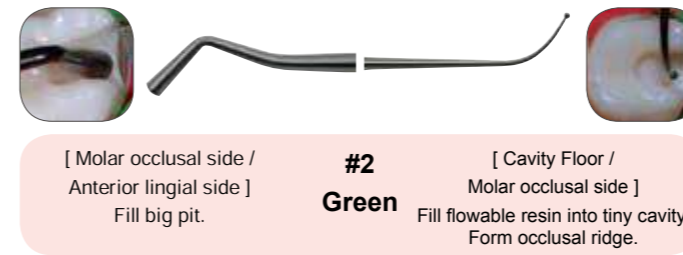
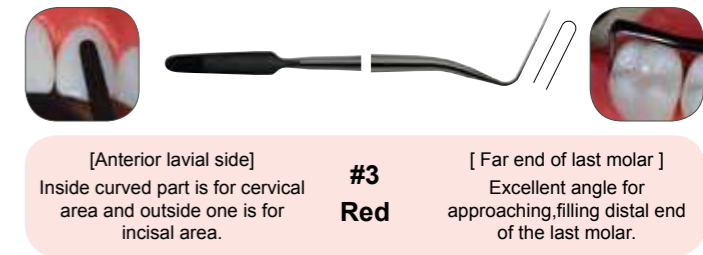
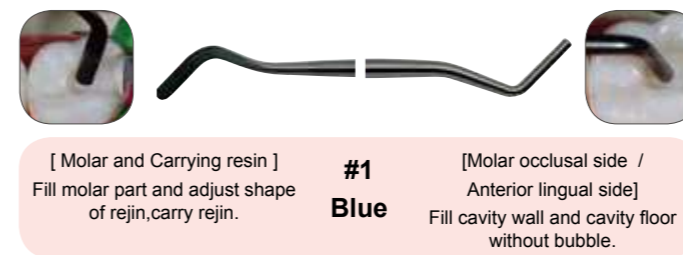
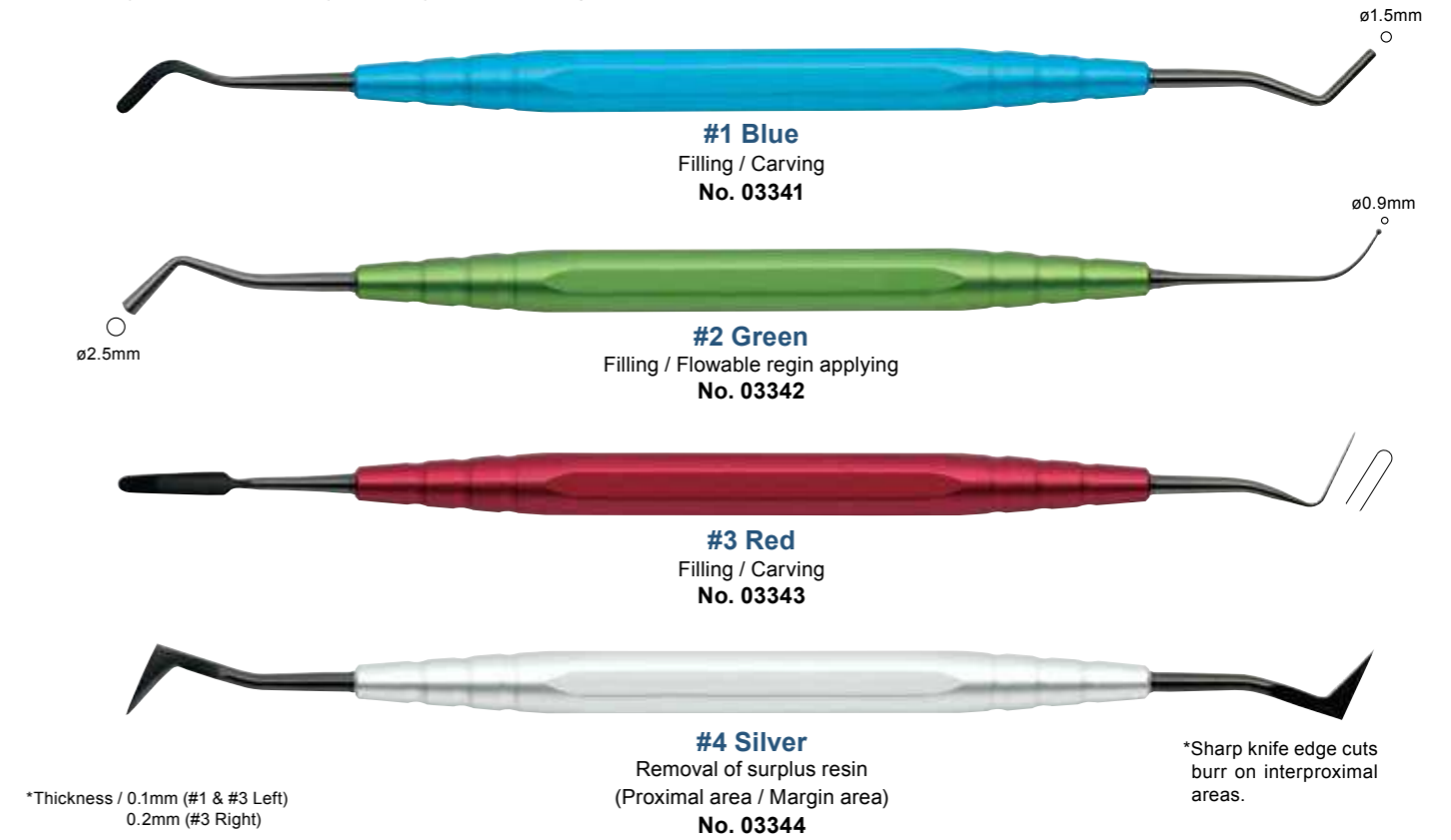
*Thickness / 0.2mm (#1)
0.1mm (#2)
*Material / Si (Color Ring)



-TMDU 3 (Tokyo Medical Dental University)-

***Diamond Like Carbon Coating**

*Remarkably stick-resistant for easy workability. Improved strength, and superior wear resistance.





Composite Syringe Type-2

Contents L : Main body L / Nozzle & Plug L (100 ea.)
S : Main body S / Nozzle & Plug S (100 ea.)



Main Body



Nozzle & Plug L
(Plug / Blue)



L
No. 13251

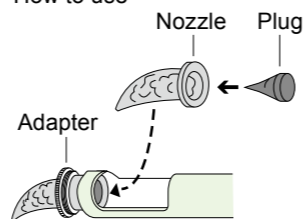


Nozzle & Plug S
(Plug / Green)



S
No. 13252

- How to use -



*Resin of necessary quantity is filled in a nozzle, and a plug is inserted in and it is used by equipping into Syringe.

Individual Parts

No.	Description
13255	Main Body L
13256	Main Body S
13188	Nozzle & Plug L (100 ea.)
13190	Nozzle & Plug S (100 ea.)
13193	Nozzle & Plug L (500 ea.)
13194	Nozzle & Plug S (500 ea.)

*Material / PPS (Black part)

Amalgam Burnisher



S
No. 05002

Amalgam Carver



Round Handle
No. 07100

Matrix Retainer Set



Contents Main body / Band (10 ea.)

No. 13170



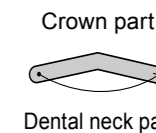
Thickness / 30µm

Individual Parts

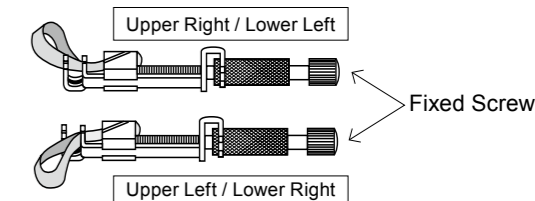
No.	Description
13171	Main Body
13172	Band (10 ea.)

- How to use -

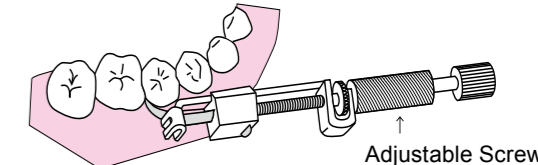
1) The both ends of a matrix retainer band are united and made a ring.



2) The matrix retainer band which became a ring is inserted in a matrix retainer and a fixed screw is tightened.



3) Apply to the target tooth and tightened adjustable screw.



Separator



Ivory
Anterior
No. 13161



Elliot
Posterior
No. 13162



Contact Protector Set



Contents Anterior (10 ea.) / Posterior (10 ea.)

***Stainless Steel**

*Protect adjacent tooth during the cavity cutting.

No. 13175

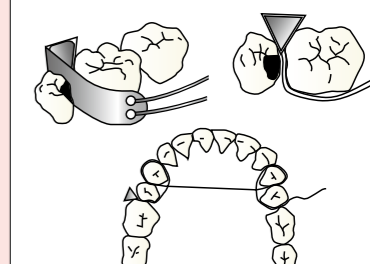


Anterior



Posterior

- How to use -



*It is used after letting froth pass in a hole.

*Thickness / 50µm
*Not sold separately.

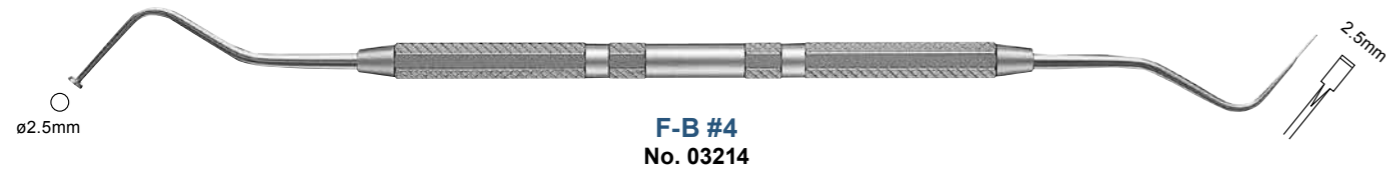
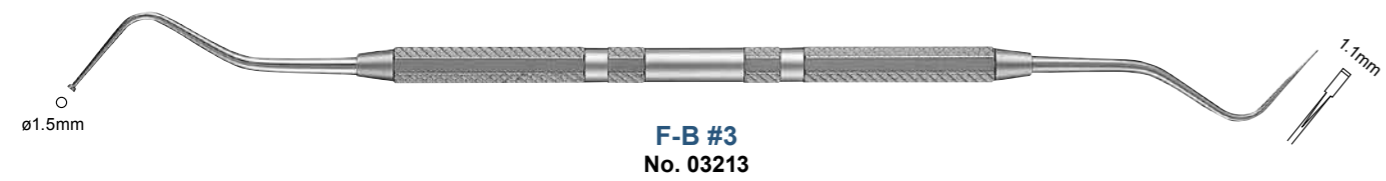


Lining Applicator

-Round-



-Octagonal-



Ball-Pointed Applicator



No. 25015

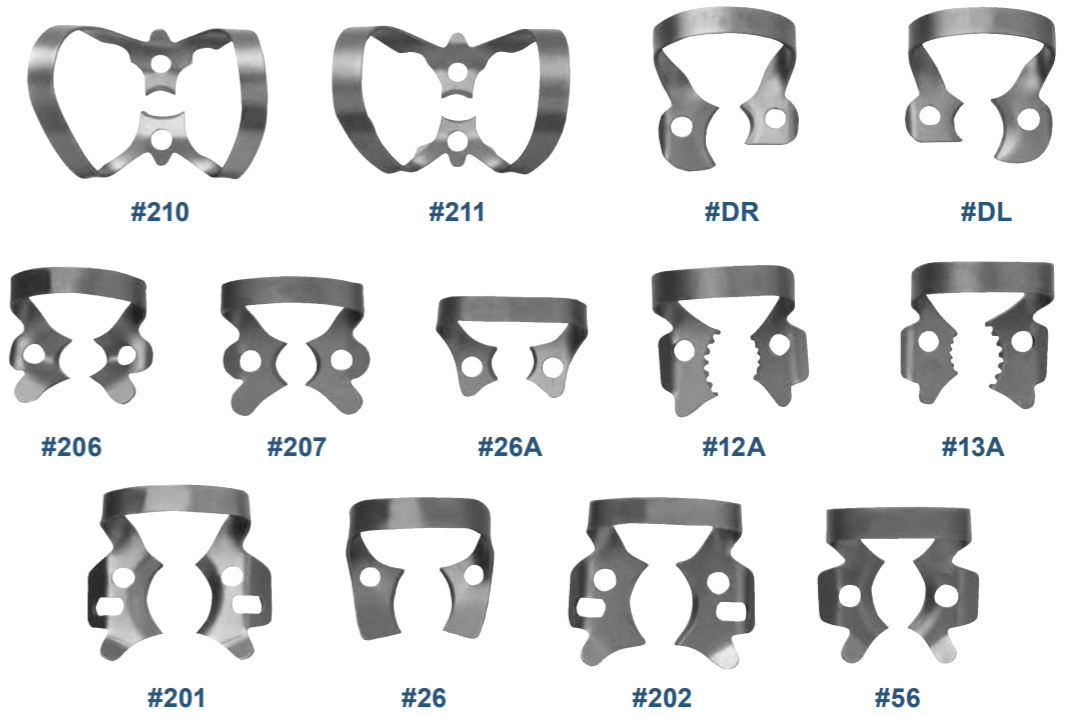


Rubber Dam Clamp

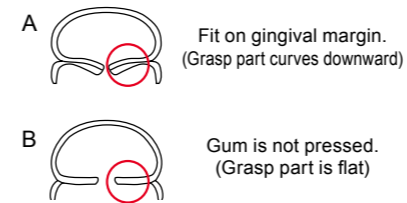
*Stainless Steel

*#12A / 13A → Serrated jaws and offset jaw height provides stability to partially erupted teeth.

*#26 / #26A → Used in pedodontic. In that case, #26 is for deciduous molars and #26A is for deciduous anterior teeth.



-Clamp shape-



No.	Description	Shape	No.	Description	Shape
08526	#26 Upper molars	A	08510	#210 Anterior teeth	B
08501	#201 Upper molars	A	08511	#211 Anterior teeth	B
08556	#56 Lower molars	A	08560	#DR Lower first deciduous molar right	A
08502	#202 Lower molars	B	08561	#DL Lower first deciduous molar left	A
08506	#206 Premolars	A	08512	#12A Lower molars / Wisdom teeth	B
08507	#207 Premolars	B	08513	#13A Lower molars / Wisdom teeth	B
08527	#26A Premolars	B			

Board
No. 08258



Size / W132 x D87mm

- How to use -

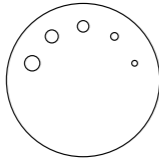




Rubber Dam Punch Type-2

No. 08111

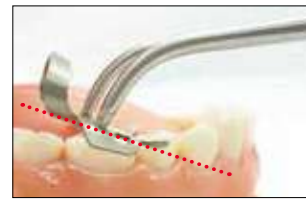
Hole diameter / ø0.75mm
ø1.00mm
ø1.50mm
ø1.70mm
ø2.00mm



*Size / 165mm



Clamp Forceps



YS
No. 08121

*Size / 175mm

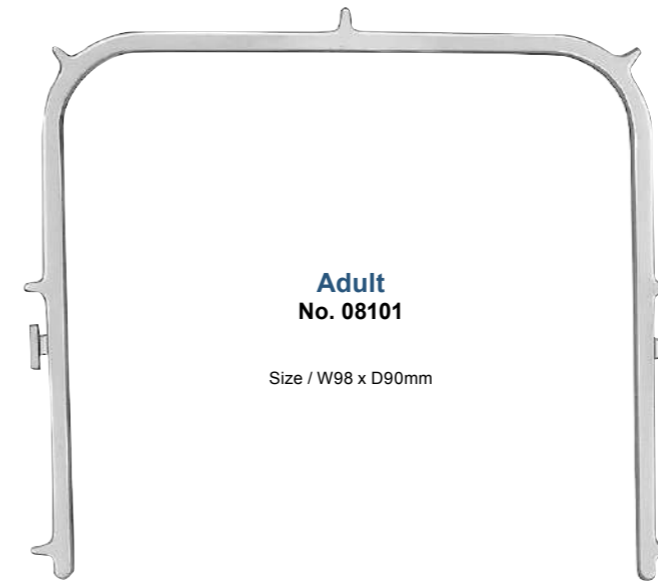


Brewer
No. 08120

*Size / 165mm



Young Frame



Adult
No. 08101

Size / W98 x D90mm



Child
No. 08102

Size / W89 x D70mm



Rubber Dam Kit Type-2

Contents Rubber Dum Clamp / Board / Rubber Dam Punch Type-2 / Clamp Forceps YS / Young Frame for Adult / Sterilization Case

No. 08591



Individual Parts

Sterilization Case
No. 24052



*Material / Si (Green part)



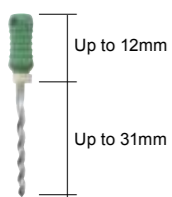
Reamer Guard

- *Can be arranged "Reamer Guard" by reamer or file type and size.
- *Cover will not allow the reamers and files to fall out.
- *An Engine reamer can be stored with "Bur Guard".

No.	Description
08431	Yellow
08432	Orange
08433	Pink
08434	Blue
08435	Green



-Holding length-



- *Storage capacity / 8 reamers and files
- *Size / W74 x D10 x H52 mm
- *Material / POM
- *Sterilizable with liquid sterilizing solutions.
- *Product does not include reamers and files.

Sold Separately

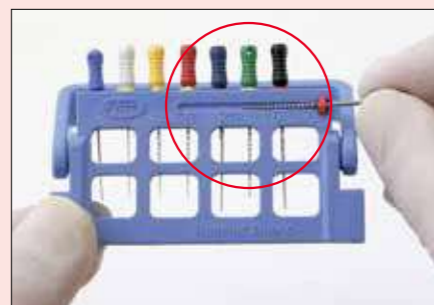
Case No. 08439



- *Storage capacity / 18 ea.
- *Size / W167 x D126 x H62mm
- *Sterilizable with liquid sterilizing solutions.
- *Product does not include "Reamer Guard".



*The cover becomes a stand.



*Has a built in gauge to measure stop positions during root canal treatments.



*Able to connect each "Reamer Guards".

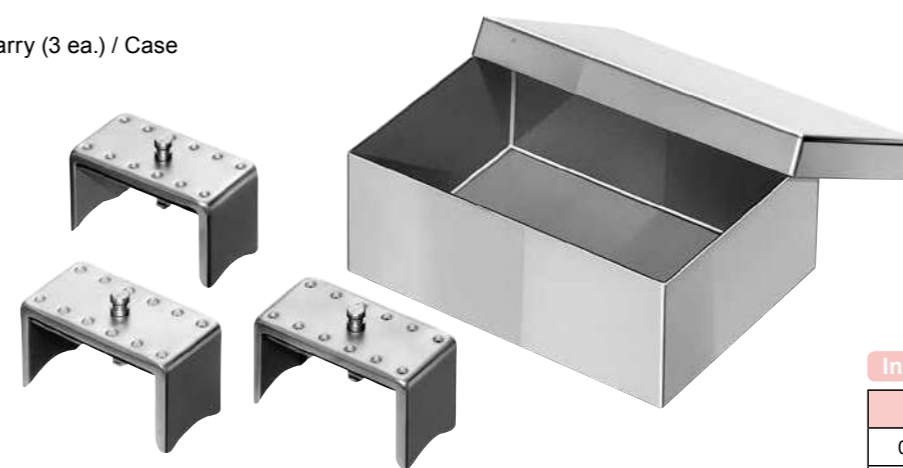
Reamer Stand



-Carry Set-

Contents Carry (3 ea.) / Case

No. 08411



Individual Parts

No.	Description
08412	Carry (3 ea.)
24016	Case

- *Storage capacity / 12 reamers and files (Carry) / 6 ea. (Case)
- *Size / W60 x D30 x H33mm (Carry) / W120 x D90 x H40mm (Case)

-Safety-

- *It is ideal for managing reamers and files for every patients.
- *Can be autoclave or ultrasonic cleaning with reamers and files.
- *Lid does not allow reamers and files to fall out.

No. 08415



*Has a built in ruler.



- *Storage capacity / 11 reamers and files
- *Holding length / From 21 to 31mm
- *Size / W48 x D43 x H47mm
- *Material / PP (Green part)
- *Product does not include reamers and files.

Clean Pot



Contents Main Body / Paper (100 sheets)

No. 08423

- *During the treatment, can be cleaned reamers and files by paper.
- *Set 2 sheets to stabilize reamers for cleaning.



Individual Parts

Paper
No. 08422
(300 sheets)



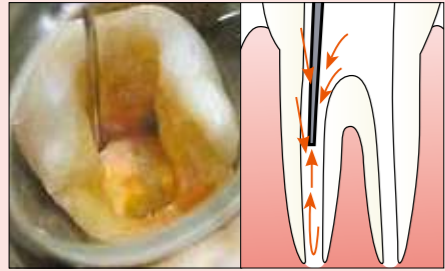
- *Size / ø45 x H36mm
- *Product does not include reamers and files.



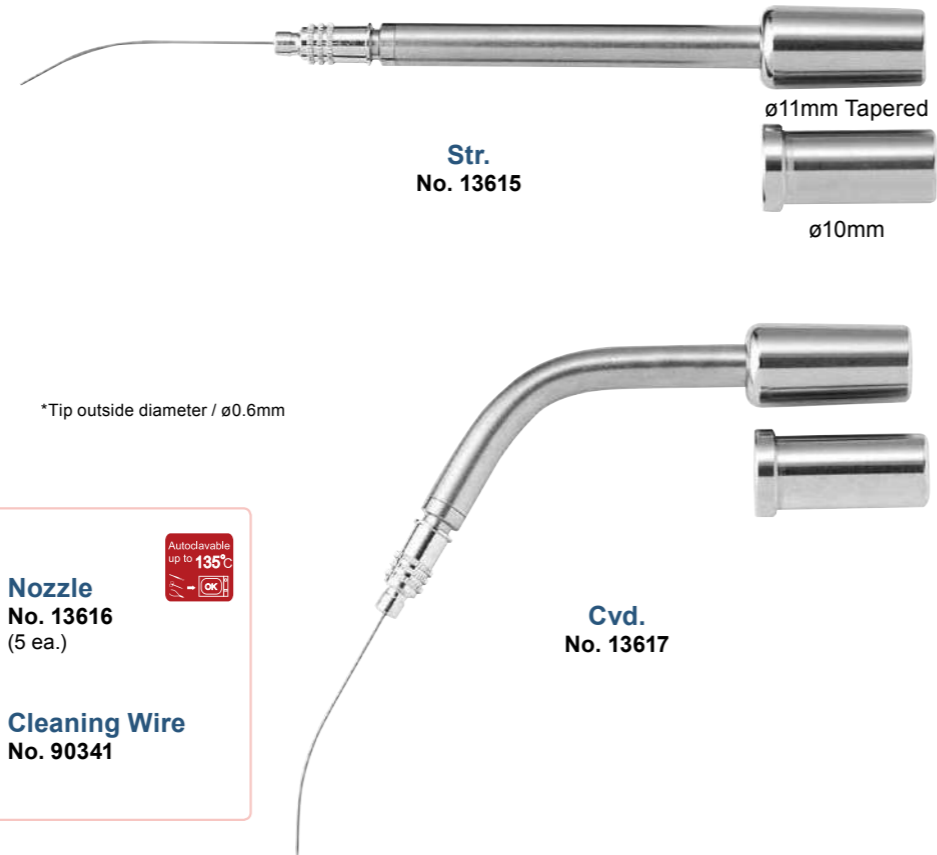
Endodontic Aspirator Type-2



Contents Main Body / Joint (ø10mm & ø11mm Tapered) / Nozzle (5 ea.) / Cleaning Wire



*The inside of a root canal is dried by an air current with suction in a root canal.
*Because of drying by an air current, it also becomes saving of a paper point.



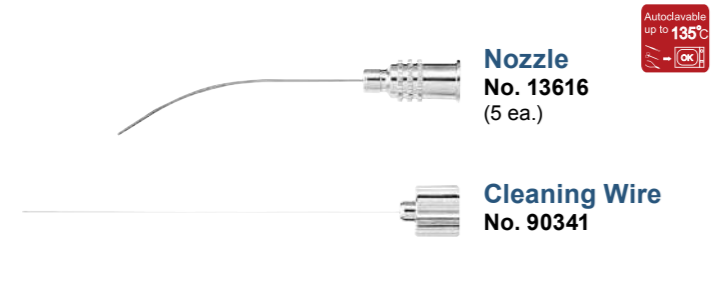
Str. No. 13615

ø11mm Tapered
ø10mm

*Tip outside diameter / ø0.6mm

Cvd. No. 13617

Individual Parts

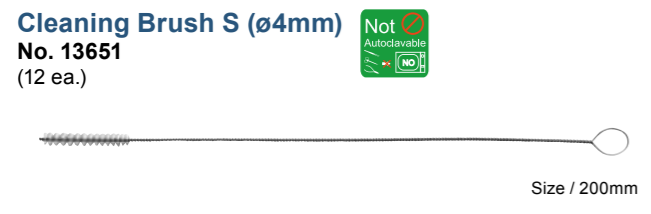


Nozzle No. 13616 (5 ea.)

Cleaning Wire No. 90341



Sold Separately



Cleaning Brush S (ø4mm) No. 13651 (12 ea.)



Size / 200mm

Adapter No. 13614

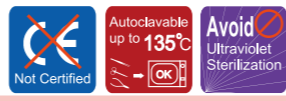


*Material / PTFE



*In case the inside diameter of evacuation tube is 16mm, this adaptor is needed for the use of Evacuation Tip Universal.

Irrigating Syringe



3ml. No. 13227

*Material / PFA (Cap / Main body)
PP (Trigger)

Explorer



for Root Canal Therapy #16 No. 01316



Broach Holder

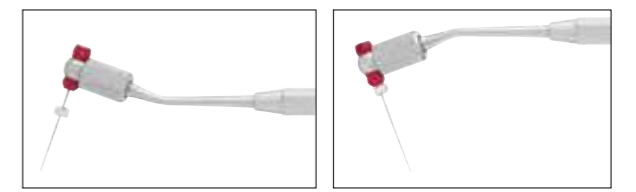
No. 13150



File Holder Type-2

*Excellent for use in hard-to-reach posterior teeth.
*Applicable for root canal treatment of both mesial and distal.

No. 08064



Distal

Mesial



Finger Ruler

No. 21155



Scale

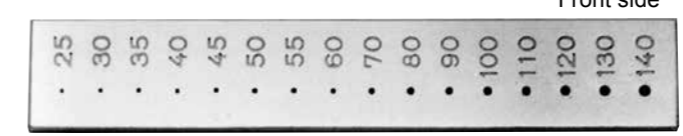


4cm No. 21151

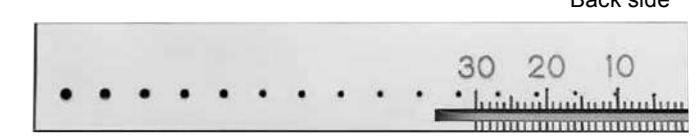


Endodontic Gauge

No. 21154



Front side



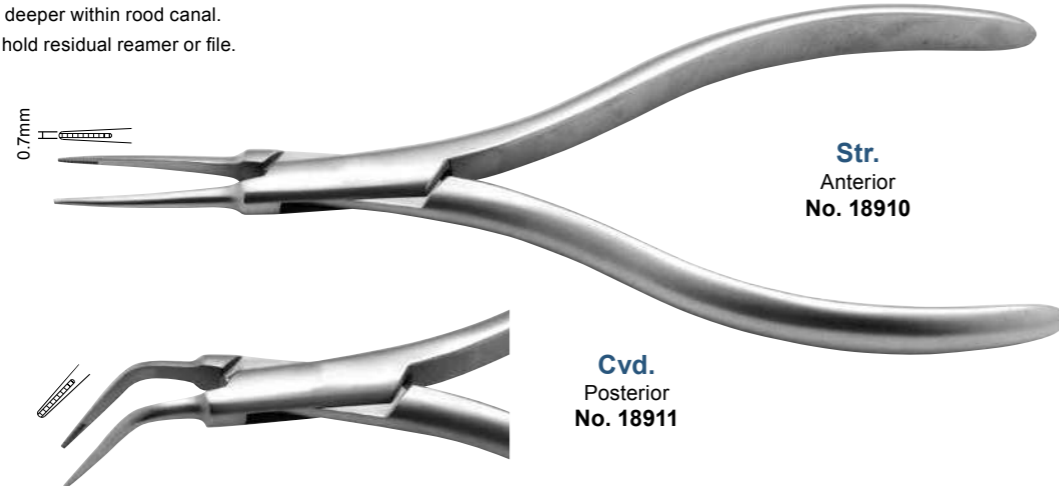
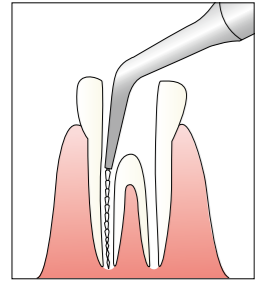
Back side





Root Forceps

*For removal of reamers and files deeper within root canal.
*The tip has a groove to securely hold residual reamer or file.



Str.
Anterior
No. 18910

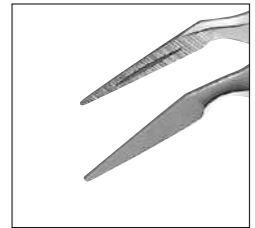
Cvd.
Posterior
No. 18911



Stieglitz Root Forceps

*Assures firm grip of residual reamer or paper point in root canal.

No. 08063



X-Ray Gauge

Contents Sleeve (2 ea.) / Gauge (2 ea.)

No. 21157

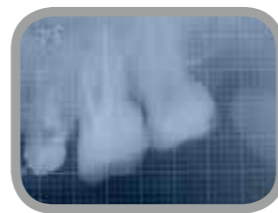


Sleeve



Gauge

(1mm by 1mm with hold line every 5mm)



- How to use -



*Size / W38 x D48 x H8.5mm (Sleeve)
W33 x D45mm (Gauge)
*Material / Si (Sleeve)

*Suitable for root canal treatment, accurate examination before placing an implant, checking of calculus quantity and its area.



Gutta Percha Case

*Can be autoclave with points.

Mini
No. 24017



*Size / W91 x D42 x H13mm
*Material / Si (Green part)
*Product does not include main and accessory points.



Endodontic Tweezers



#1
No. 11311

Size / 160mm



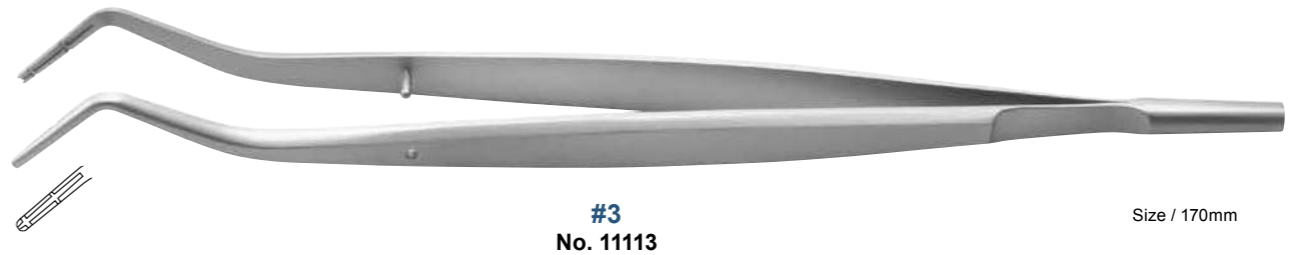
#2
No. 11312

Size / 160mm



with Lock
No. 11316

Size / 160mm



#3
No. 11113

Size / 170mm

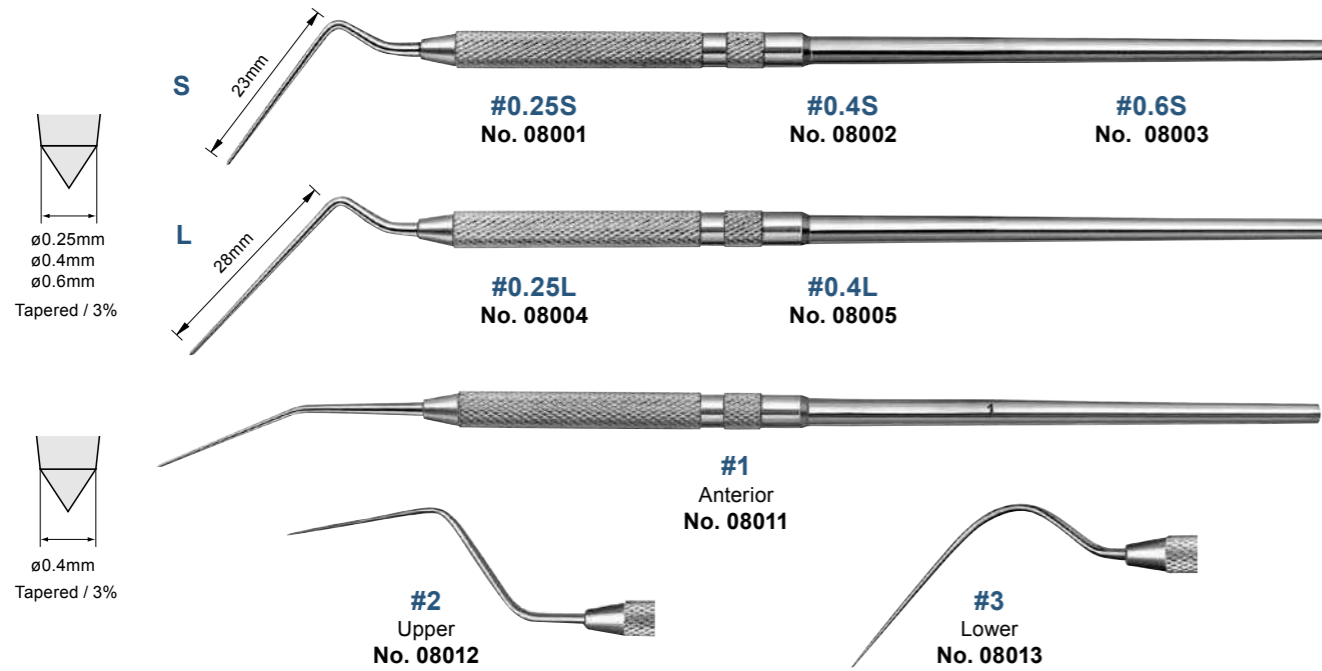


Beach
No. 11117

Size / 161mm



Spreader



-Ultra-Superelastic Alloy

*Since an elastic metal is used, the root canal which is curving can also be pressurized in accordance with a root wall.



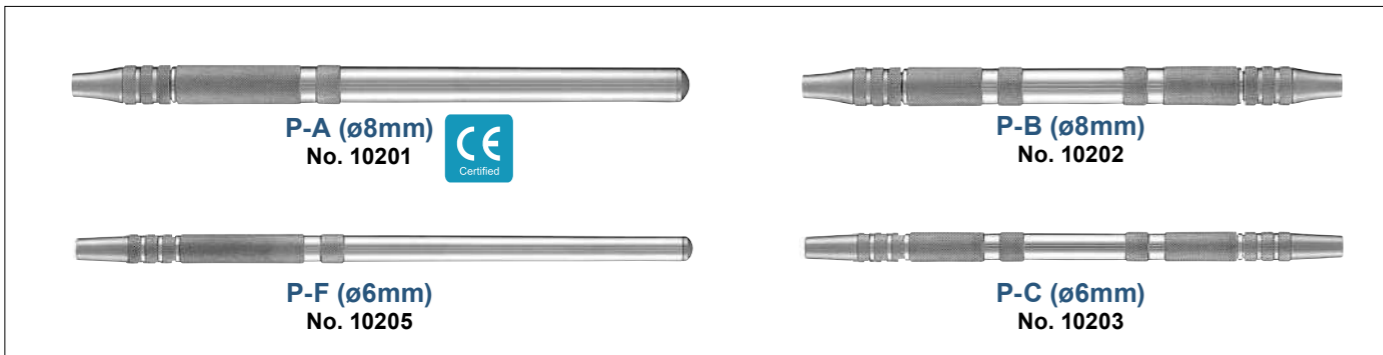
Spreader Tip (Replaceable Type)



*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 201.



-Handle-



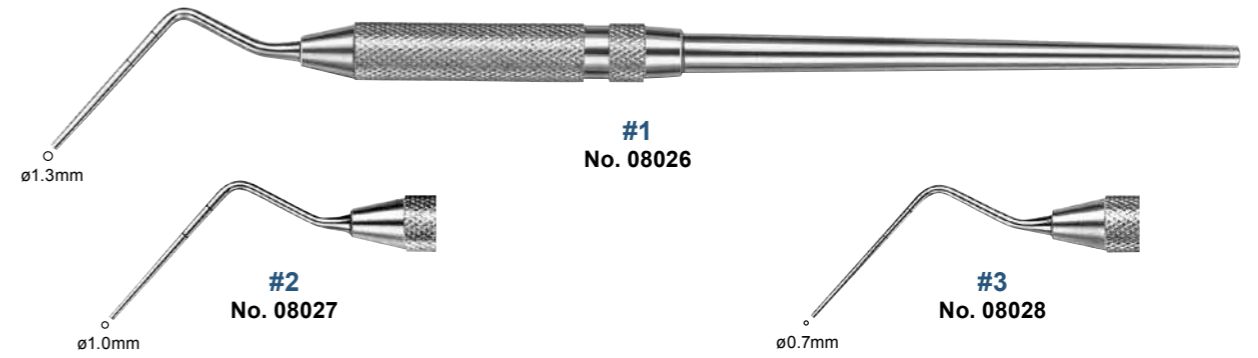
-Tip (3 ea.)-



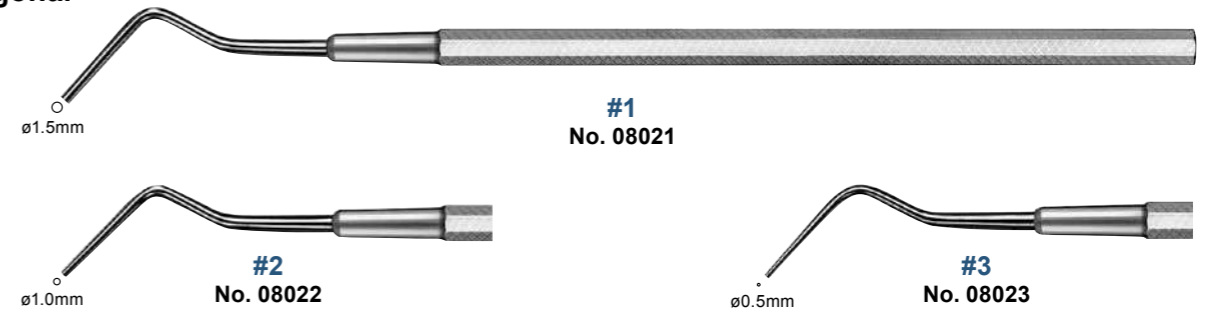
Root Canal Plugger



-Round-

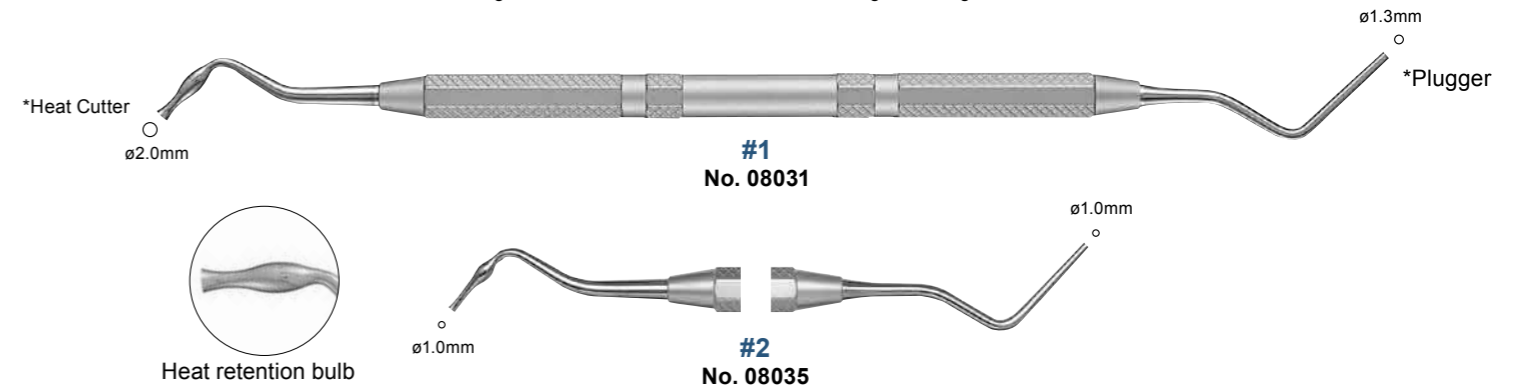


-Octagonal-

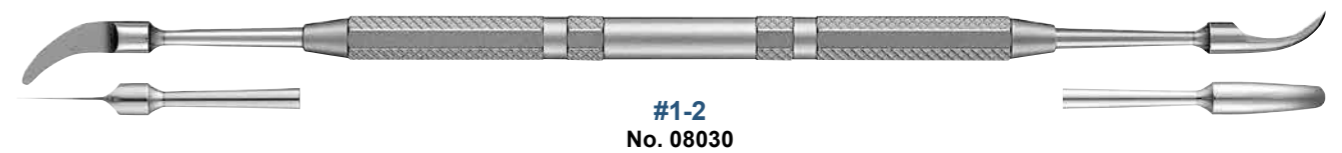


-with Heat Cutter-

*Combination of heat cutter and plugger makes cutting and compacting of extra gutta percha easily.
*Heat cutter is designed with a metal heat retention bulb for longer working time.



Heat Cutter



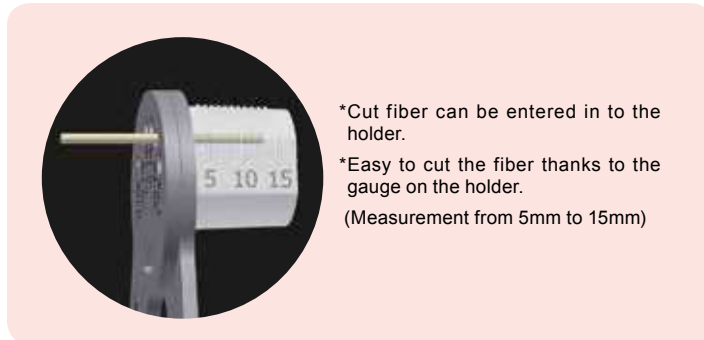


Fiber Cutter Type2

Contents Main body / Holder / Sleeve Guide (3 ea.)

- *Easy to cut the fiber post length for your need.
- *There is no fluff of a cutting plane.
- *Particulates are not generated.

No. 08071



*Size / 130mm
 *Material / TPX (Holder)

Fiber Cutter Type2	Nipper	Steal Round Bur	Cutting Disc	Cutting Disc with Diamond

Problems from using Steal Round Bur, Cutting Disc, Diamond Disc

- 1) Fiber become fluffy.
- 2) Melt the surface because of the friction heat between fiber post and bur.
- 3) Remain the color of bur or disc on the section.



Surgery

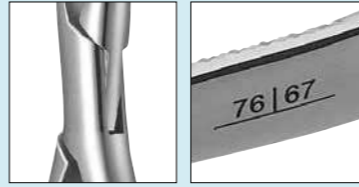
Extraction Forceps	60
Rongeurs	67
Hemostatic Forceps	69
Surgical Curette	70
Elevator	72
Periosteal Elevator	80
Needle Holder	85
Periodontal Knife	90
Bone Chisel / Mallet / Bone File	91
Mouth Gag / Retractor	94
Suture Scissors	96
Gum Scissors	97
Injection Cartridge Syringe	99
Tissue Pliers	100
Aspirator	103
Sonde / Irrigating Syringe	104



Extraction Forceps

Reference Chart

	Anterior	Premolar	Molar	Wisdom Teeth	Roots	Root Separation	
Upper	#1	#32	#10S	#8	#65	#67	
Lower	#46	#21					
		#4	#17 / #27	#222	#44	#69 / Root / Anterior Root / Posterior Root	#66



*Triple layered joint provides superior in accuracy and durability.
*Dental formula is printed inside the handle.



#1
Upper anterior
No. 17001



#4
Upper premolar / Lower premolar
No. 17004



#10S
Upper molar
No. 17010



#17
Lower molar
No. 17017



#46
Lower anterior
No. 17046



#32
Upper premolar
No. 17032



#21
Lower premolar
No. 17021



#27
Lower molar
No. 17027



#8
Upper wisdom teeth
No. 17008



#222
Lower wisdom teeth
No. 17222



Extraction Forceps



#65
Upper roots
No. 17065



#44
Lower roots
No. 17044



#69
Upper roots / Lower roots
No. 17069



Root
Upper roots / Lower roots
No. 17070



#67
Upper root separation
No. 17067

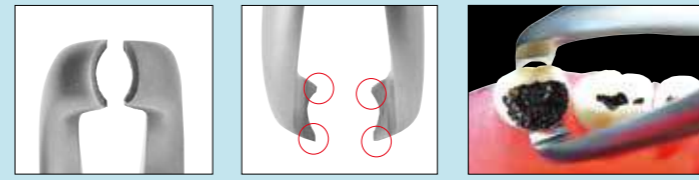


#66
Lower root separation
No. 17066

Extracting Forceps Claw

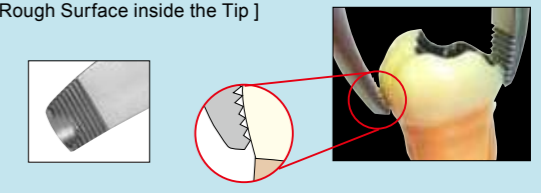


[Evolved Extracting Forceps]

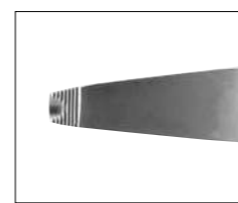


*3 or 4 claws always hold any tooth cervix dynamically well. Therefore this forceps are suitable for any shape of tooth cervix.

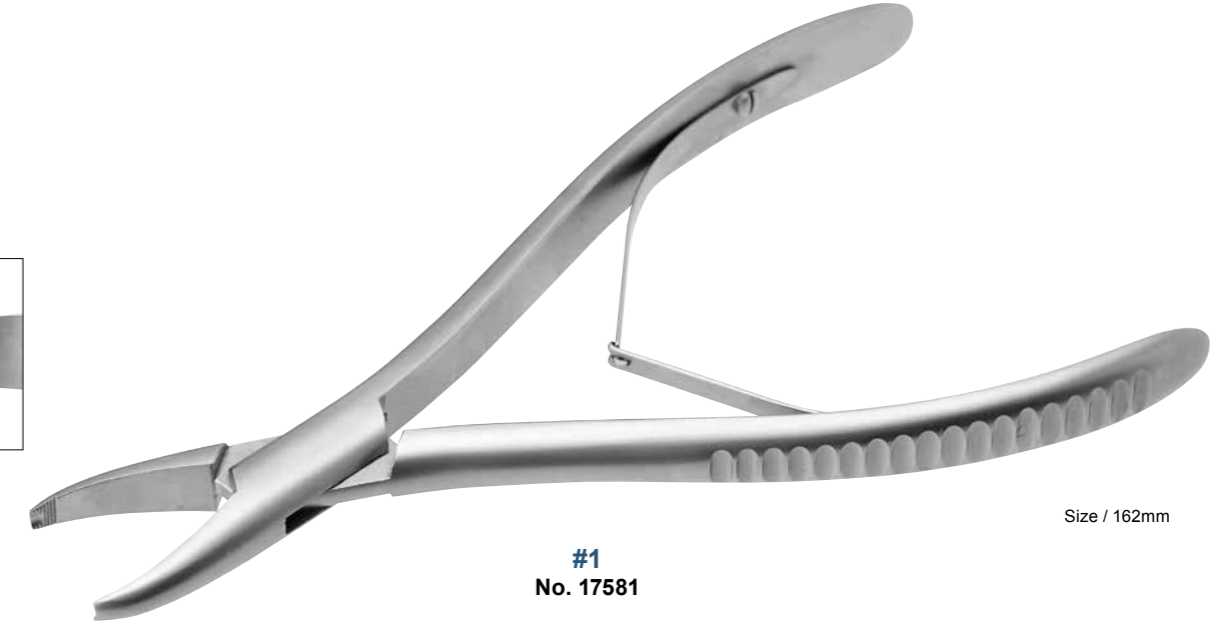
[Rough Surface inside the Tip]



*The fulcrums of claws and the edge of rough surface inside the claws make holding power more stronger. Therefore this forceps prevents Dr. from putting too much power on this forceps and this efficiency makes it possible to extract such as fragile tooth or damaged one.



[Actual Size]

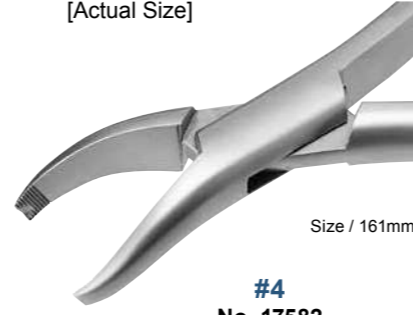


#1
No. 17581

Size / 162mm

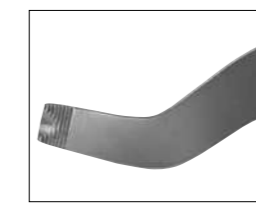


[Actual Size]

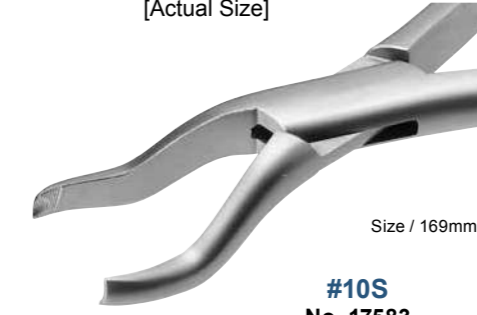


#4
No. 17582

Size / 161mm



[Actual Size]



#10S
No. 17583

Size / 169mm



[Actual Size]



#27
No. 17584

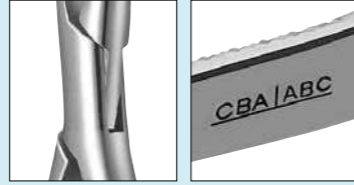
Size / 168mm



Pediatric Extracting Forceps

Reference Chart

	Anterior		Posterior		Roots
Upper	#1	#An	#10S / #Po-U	#4	#69
Lower	#46		#21 / #27 / #Po-L		



*Triple layered joint provides superior in accuracy and durability.
*Dental formula is printed inside the handle.



#1
Upper anterior
No. 17501



#46
Lower anterior
No. 17546



#10S
Upper posterior
No. 17510



#21
Lower posterior
No. 17521



#27
Lower posterior
No. 17527

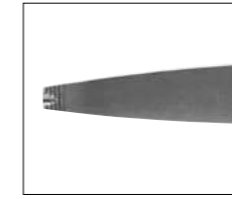


#4
Upper posterior / Lower posterior
No. 17504

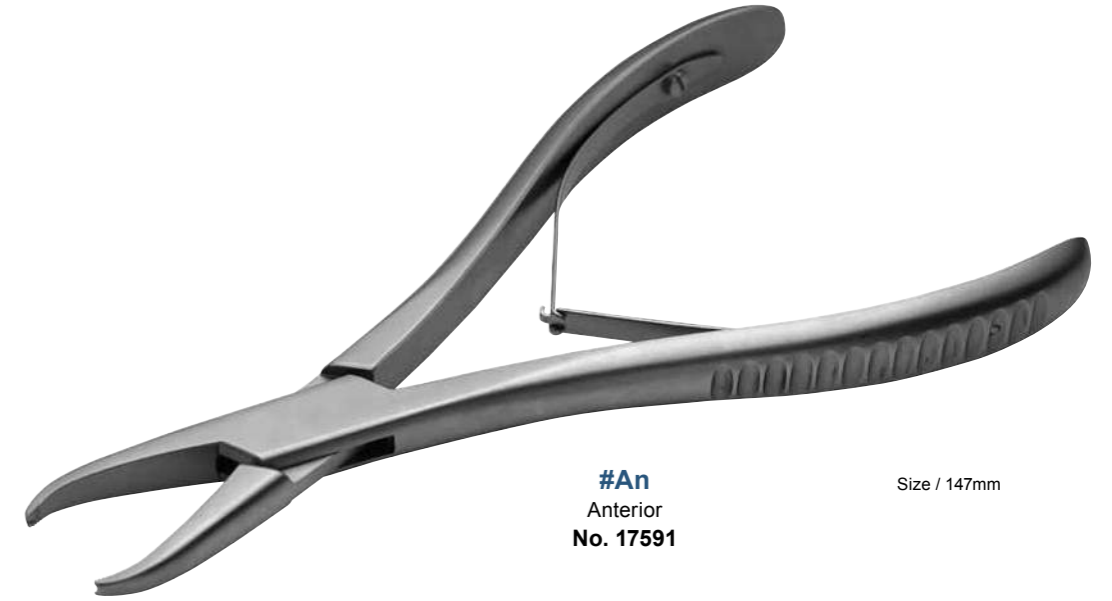


#69
Upper roots / Lower roots
No. 17569

Pediatric Extracting Forceps Claw



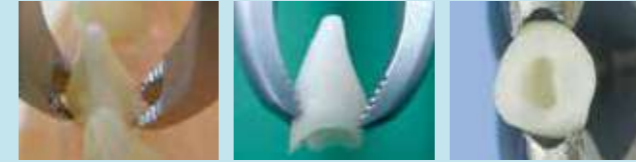
[Actual Size]



#An
Anterior
No. 17591

Size / 147mm

How to use for Anterior



[Actual Size]



#Po-U
Upper posterior
No. 17592

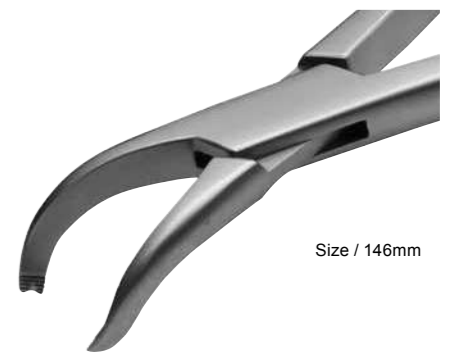
Size / 146mm

*Designed to securely hold any condition of deciduous teeth.
*Ergonomically designed handle offers flexibility and greater tactile sensitivity.

How to use for Posterior



[Actual Size]

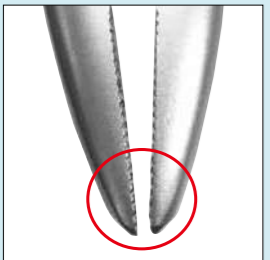


#Po-L
Lower posterior
No. 17593

Size / 146mm

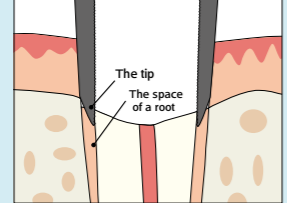
Extracting Forceps Type 2

Rongeurs



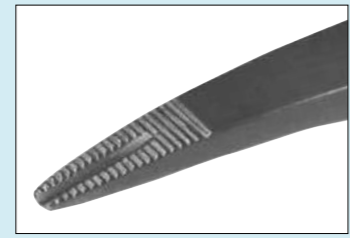
*We manufactured suitably thin tip for approaching very narrow spaces of a root.

[The image of approaching the space of a root]




The tip
The space of a root

*The back of the edge is suitably thin to approach the space of a root.

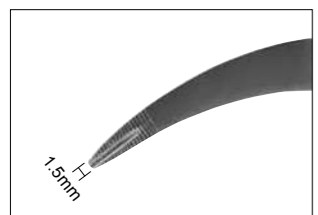


*Even a remaining root is fragile, The serration holds it without putting too much power.




Size / 165mm

**for Anterior Root
No. 17073**



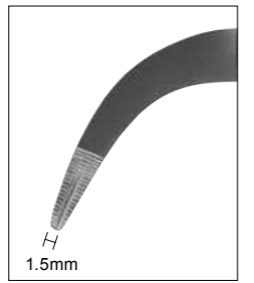
1.5mm

[Actual Size]




Size / 160mm

**for Posterior Root
No. 17074**




1.5mm


[Actual Size]



*The neck is slender and long enough to avoid adjacent tooth.


-Hirakawa-







Size / 157mm

**#1
Upper / Lower
No. 17801**








Size / 162mm

**#2
Upper
No. 17802**



Size / 160mm

**#3
Lower
No. 17803**



Rongeurs

-Delicate-

- *Excellent for bone removal in narrow areas.
- *Compact design is also suitable for removing old granulation tissue.



Size / 152mm

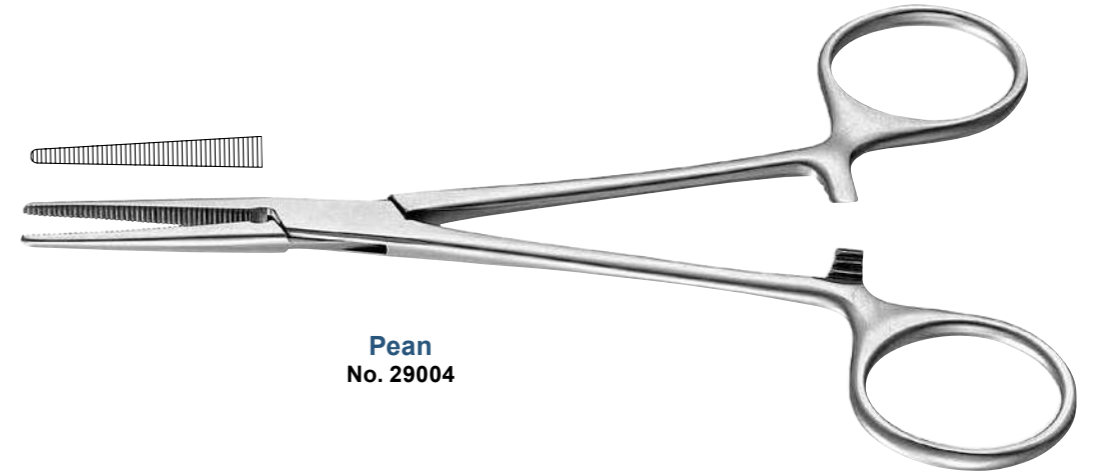
A
No. 17805



Size / 150mm

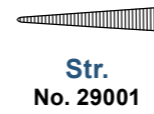
C
No. 17807

Hemostatic Forceps



Pea
No. 29004

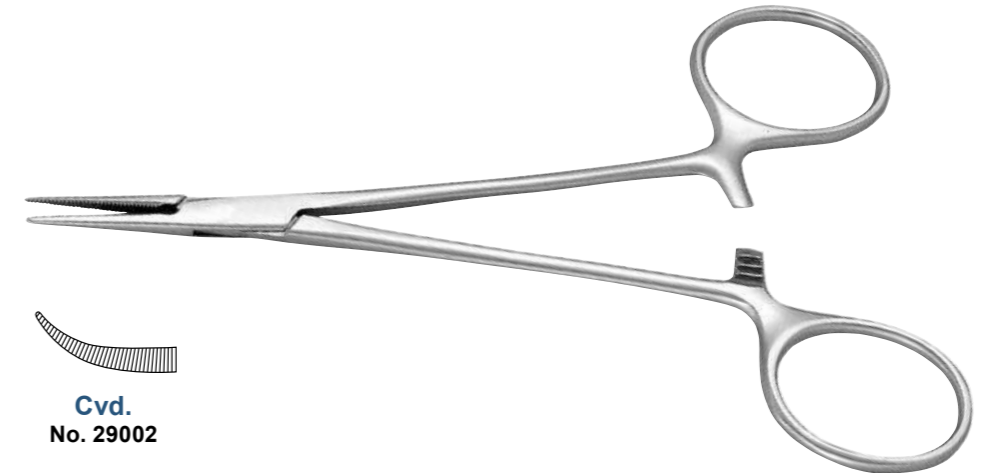
-Mosquito-



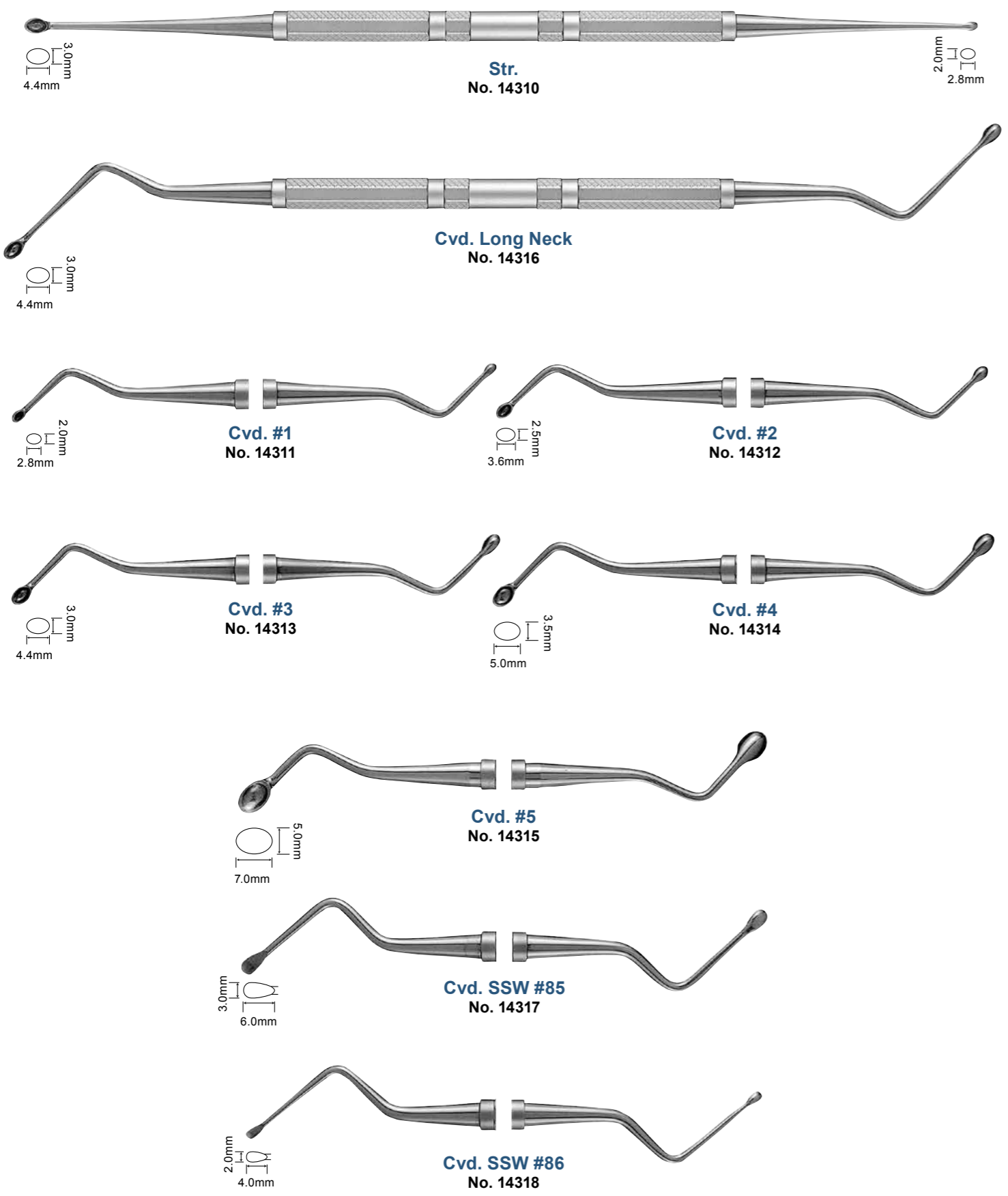
Str.
No. 29001



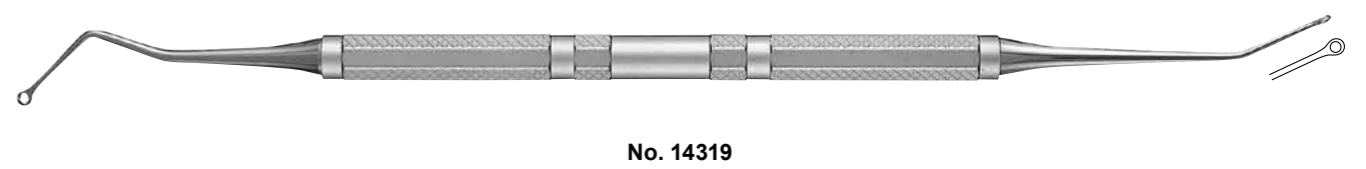
Cvd.
No. 29002



Curette



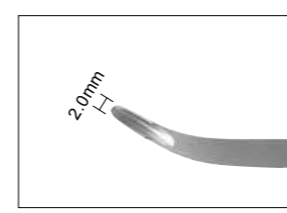
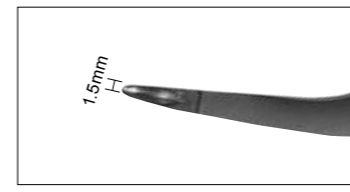
-Windowed Curette-



Tissue Forceps



*Since handle has a spring, delicate regulation of power can be performed and held soft tissue firmly.
 *Thin and long tip allow easy insert to the narrow tooth extraction socket and reach to the last molar.




Elevator

-B Handle-



Str.

- 
#1S
 Width 4.0mm
 No. 16101
- 
#2S
 Width 3.5mm
 No. 16102
- 
#3S
 Width 3.0mm
 No. 16103
- 
#4S
 Width 2.5mm
 No. 16104
- 
#5S
 Width 2.0mm
 No. 16105

Angled

- 
#20AL
 Width 3.5mm
 No. 16015
- 
#21AL
 Width 3.5mm
 No. 16016



*With an angled shank can insert posterior teeth smoothly.



*It is effective also in the approaching from lingual side of molar part.

Cvd.

- 
#1C
 Width 4.0mm
 No. 16106
- 
#2C
 Width 3.5mm
 No. 16107
- 
#3C
 Width 3.0mm
 No. 16108
- 
#4C
 Width 2.5mm
 No. 16109
- 
#5C
 Width 2.0mm
 No. 16110

for Wisdom Teeth

- 
#1 for WT
 (Slightly Cvd.)
 Width 3.0mm
 No. 16065
- 
#2 for WT
 (Deeply Cvd.)
 Width 3.0mm
 No. 16066
- 
#3 for WT
 (Oppositely Cvd.)
 Width 3.0mm
 No. 16067

*The tip is 20mm longer than regular elevators.

*To avoid slippery and easy control of blade, they have finger rest.

*Handle is marked "WT".

Elevator

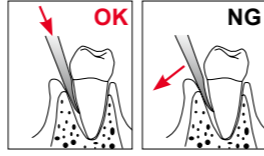
-B Handle-

Spear



*With a thin spear-like tip can insert in narrow periodontal membrane cavity easily, and periodontal ligament fibers are cut and it exfoliates.
*Excellent for immediate implantation.

*Since this product is an instrument which cuts a periodontal ligament and carries out extrusion of a tooth by wedge action, the blade is very thin. Therefore, please do not perform operation in which a root is raised by leverage, there are possibility of the breakage of blade and fear of distortion.



#1S
No. 16141

#1C
No. 16144

#1R
No. 16147

[#1C (Curve)]



*The curve of the tip can approach the "molar" smoothly.

[#1R (Reverse)]



*Inside curve of the tip can approach the end of molar, lingual and palate side.



#2
No. 16145

#3
No. 16146

[#2 #3]



*This curved shape of a shank is suitably effective for "molar" to approach with ease.

*The tip is positioned on the extended line of the handle for handling balance. It makes Dr,s comfortable to keep the balance of operation.

-D Handle-



Str.



#1S
Width 4.0mm
No. 16121

#2S
Width 3.5mm
No. 16122

#3S
Width 3.0mm
No. 16123

#4S
Width 2.5mm
No. 16124

#5S
Width 2.0mm
No. 16125

Cvd.



#1C
Width 4.0mm
No. 16126

#2C
Width 3.5mm
No. 16127

#3C
Width 3.0mm
No. 16128

#4C
Width 2.5mm
No. 16129

#5C
Width 2.0mm
No. 16130

Elevator

-D Handle-

NM-Type

*NM series, with thin and fan-shaped tips*In a twisting action, wide edge works effectively.
 *The thin tip can easily get into narrow root space.
 *Its widely designed both ends of the edge effectively work on the root.



#NM1
Width 5.0mm
No. 16055

#NM2
Width 4.5mm
No. 16056

#NM3
Width 4.0mm
No. 16057

#NM2A
(Oppositely Cvd.)
Width 4.5mm
No. 16058

[#NM2]



[#NM2A]



Root #NM1
Width 2.5mm
No. 16554

[Root #NM1]



*Handle is marked "RT".

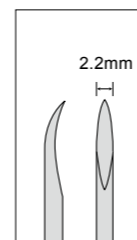


#NM2 for WT
Width 4.5mm
No. 16095

#NM2A for WT
(Oppositely Cvd.)
Width 4.5mm
No. 16098

*The tip is 10mm longer than regular NM elevators.
 *To avoid slippery and easy control of blade, they have finger rest.
 *Handle is marked "WT".

Root Tip Pick



#1S
No. 16075



#2A
No. 16076



#3A
No. 16077

#2A / #3A
 *With a angled shank can insert posterior teeth smoothly.

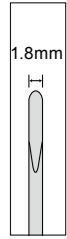


Double End
No. 14601

Root Tip Elevator

*This thin tip of the elevators has easy access to stricture periodontal ligament gaps.

*You can choose one of the most suitable elevators with many types of angles, depending on angle, mouth-opening capacity or condition of remaining roots.



Str.



#1S-0
No. 16810

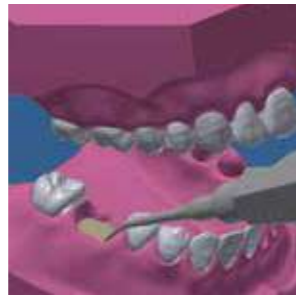


*The straight type is preferable, which is able to align the line of the tip in that of a front tooth. When it come to molar teeth, it is surely effective for the first broadening of the periodontal ligament gaps as well.

Cvd.



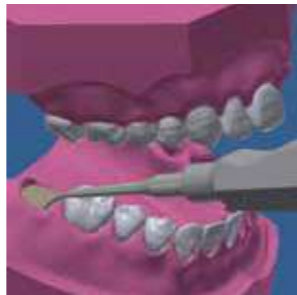
#1S-15
Cvd.15°
No. 16811



*It is relatively difficult to align the line of the elevator's tip in the line (axis) of a molar tooth. So choose the appropriate one of the 2 curved elevators, depending on the position of the target root and type of patient's mouth.



#1S-30
Cvd.30°
No. 16812



Oppositely Cvd.



#1S-15R
Oppositely Cvd.15°
No. 16813



*Choose one of the 2 types of reversed tip elevators, 15 or 30 degree, in case you insert the elevator from the molar, tongue, or roof side.



#1S-30R
Oppositely Cvd.30°
No. 16814



Angled



#2A
Cvd.30°
No. 16076



*Choose 2A or 3A, especially for those who can't open his mouth widely.



#3A
Cvd.30°
No. 16077

[Str. #1S-0]



Lower molar L6, distal root

[Cvd. #1S-15]



Lower molar L6, mesial root

[Cvd. #1S-30]



Lower molar R7

[Oppositely Cvd. #1S-30]



Lower molar L7 mesial root

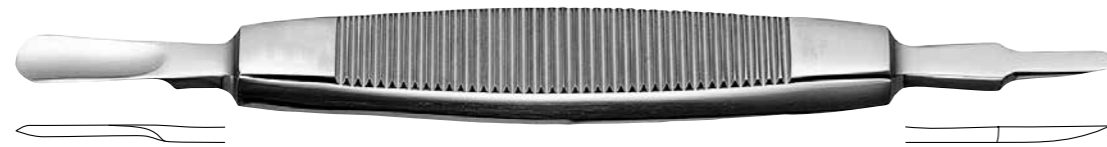
Periosteal Elevator



#14
No. 15140



Nanaura
No. 14230



Flat Handle #13
No. 15130



Dissector

*Used to mark on the gum before cut.

No. 30020



Periosteal Customize System (Not Replaceable Type)



*Make your own instrument by combining two tips and handle.
*Medical treatment becomes more smooth by customized instrument suitable for the technique of the doctor.
*Kind of tip doesn't affect on price.

How to Order Stainless Steel Made Periosteal

To make...
Handle : Round KARAKUSA
Tips : HC3+HB2



HC3

Round KARAKUSA

HB2

Order 15001 Round KARAKUSA with HC3 & HB2

No.	Description
15001	Round KARAKUSA
15002	Octagonal L
15003	Octagonal S

How to Order DLC Periosteal

***Diamond Like Carbon Coating**
*Periosteal Customize System with DLC Coating.
*Remarkably stick-resistant for easy workability. Improved strength, sharpness and superior wear resistance.

To make...
Handle : DLC Octagonal S
Tips : DC2+DC3



DC2

DLC Octagonal S

DC3

Order 15007 DLC Octagonal S with DC2 & DC3

No.	Description
15005	DLC Round KARAKUSA
15006	DLC Octagonal L
15007	DLC Octagonal S

Next Page Handle & Tip Line up

Periosteal Customize System (Not Replaceable Type)

Handle



Round KARAKUSA

*Size / 110mm
*Handle diameter / ø9.5mm



Octagonal L

*Size / 80mm
*Handle diameter / ø8.0mm

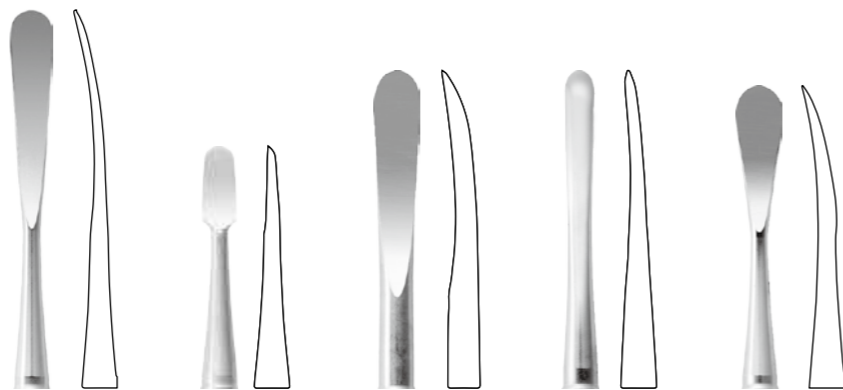


Octagonal S

*Size / 110mm
*Handle diameter / ø6.5mm

Tip

-Mucosa (Wide area)-



Stainless

HA1 HA2 HA3 HA4 HA5

DLC

DA1 DA2 DA3 DA4 DA5
*with Blade *with Blade *with Blade



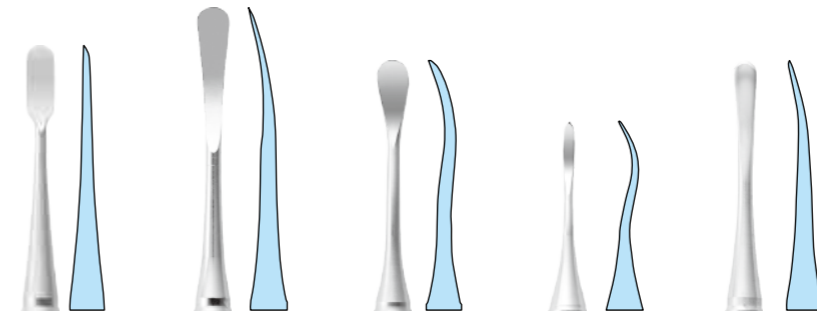
Stainless

HA6 HA7 HA8 HA9

DLC

DA6 DA7 DA8 DA9
*with Blade *with Blade

-Mucosa (Narrow area)-



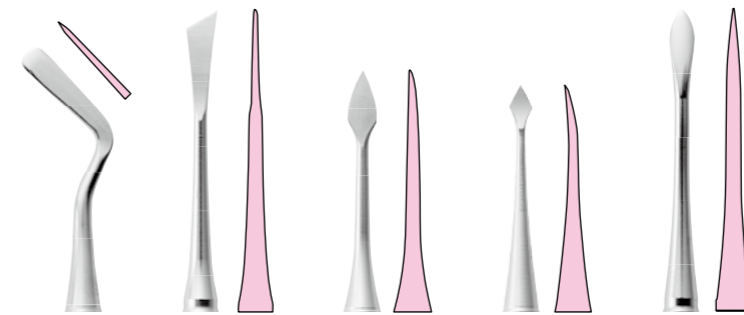
Stainless

HB1 HB2 HB3 HB4 HB5

DLC

DB1 DB2 DB3 DB4 DB5
*with Blade *with Blade *with Blade *with Blade

-Interdental Papilla-



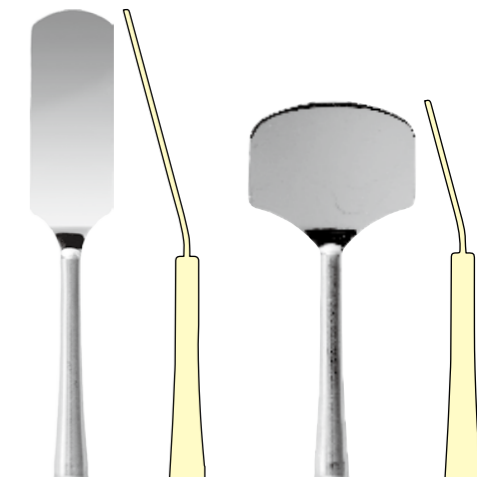
Stainless

HC1 HC2 HC3 HC4 HC5

DLC

DC1 DC2 DC3 DC4 DC5
*with Blade *with Blade *with Blade *with Blade

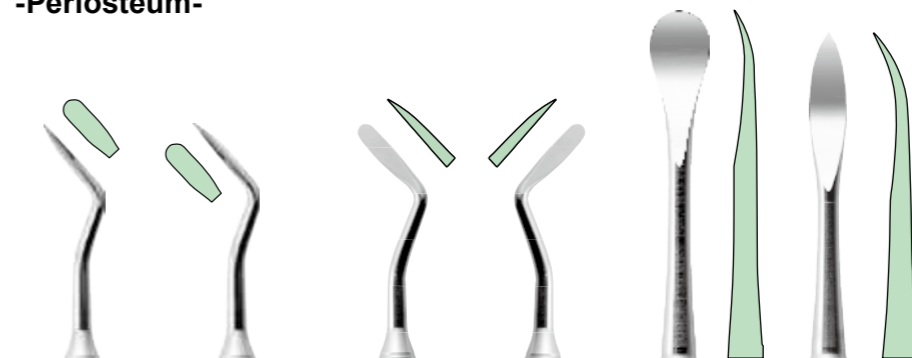
-Gum retractor-



HD1 HD2

DD1 DD2
*Mirror *Mirror

-Periosteum-



Stainless

HE1 HE2 HE3 HE4 HE5 HE6

DLC

DE1 DE2 DE3 DE4 DE5 DE6
*with Blade *with Blade *with Blade *with Blade *with Blade *with Blade

Next Page Example for Combination

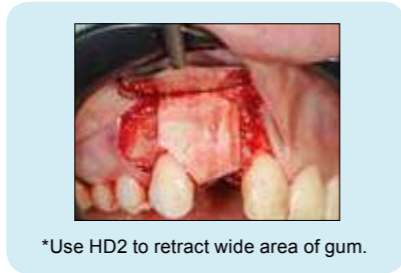


Example of Combination 1

*Pattern for gum retractor. The tip of two kinds of size can be properly used depends on operative site.
*It can be used as a mirror.



HD1 + Octagonal L + HD2



*Use HD2 to retract wide area of gum.

Example of Combination 2

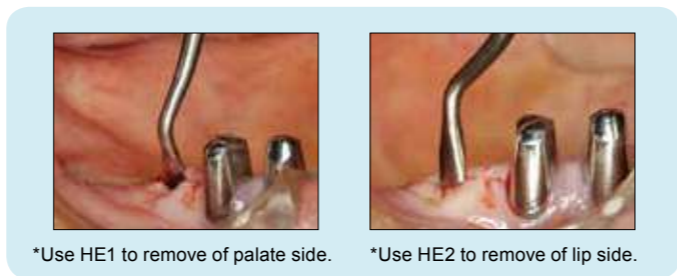
*It is the scalprum by which the angle of four directions was given to the neck.
*They can be respond to all area and ideal for periodontal surgery.



HE1 + Round KARAKUSA + HE2



HE3 + Round KARAKUSA + HE4



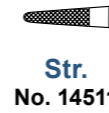
*Use HE1 to remove of palate side.

*Use HE2 to remove of lip side.

Needle Holder



-Castroviejo-



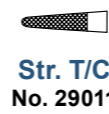
Str. No. 14511



Cvd. No. 14512



Suture / from 5-0 to 6-0
Suture needle / from ø0.33 to ø0.38mm
Size / 140mm



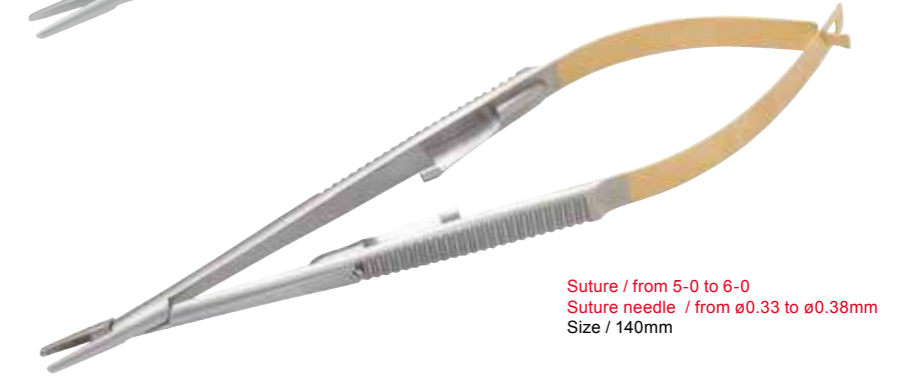
Str. T/C No. 29011

With Cemented Carbide insert



Cvd. T/C No. 29015

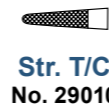
With Cemented Carbide insert



Suture / from 5-0 to 6-0
Suture needle / from ø0.33 to ø0.38mm
Size / 140mm

-Castroviejo HU-

*New Ratchet system offers smooth and comfortable control for suturing.



Str. T/C No. 29010

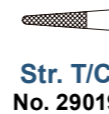
With Cemented Carbide insert



Suture / from 5-0 to 6-0
Suture needle / from ø0.33 to ø0.38mm
Size / 140mm

-Castroviejo L-

*The long handle which does not become the obstacle of a view under a microscope.



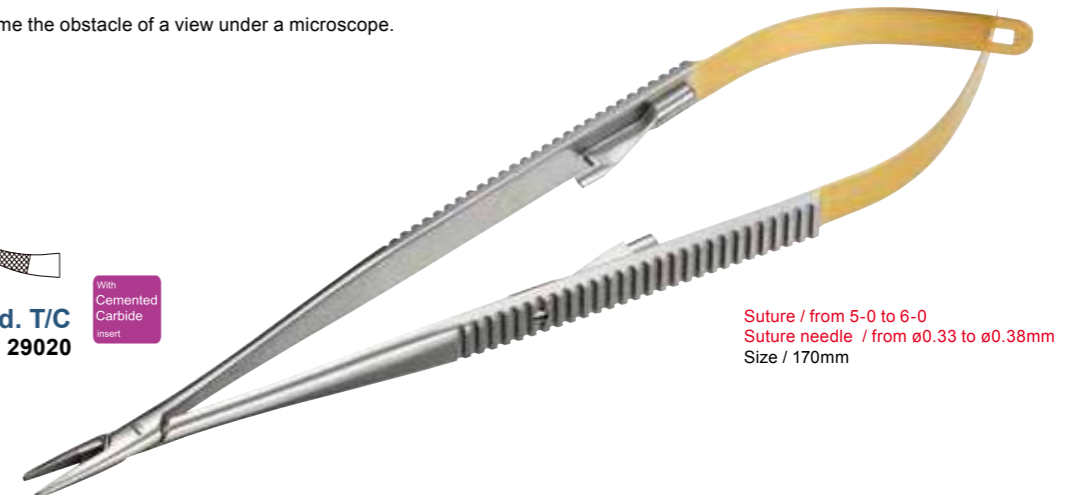
Str. T/C No. 29019

With Cemented Carbide insert



Cvd. T/C No. 29020

With Cemented Carbide insert



Suture / from 5-0 to 6-0
Suture needle / from ø0.33 to ø0.38mm
Size / 170mm

Needle Holder



T/C
No. 14505

Suture / from 3-0 to 5-0
Suture needle / from $\varnothing 0.38$ to $\varnothing 0.63$ mm
Size / 170mm

-Mathieu-

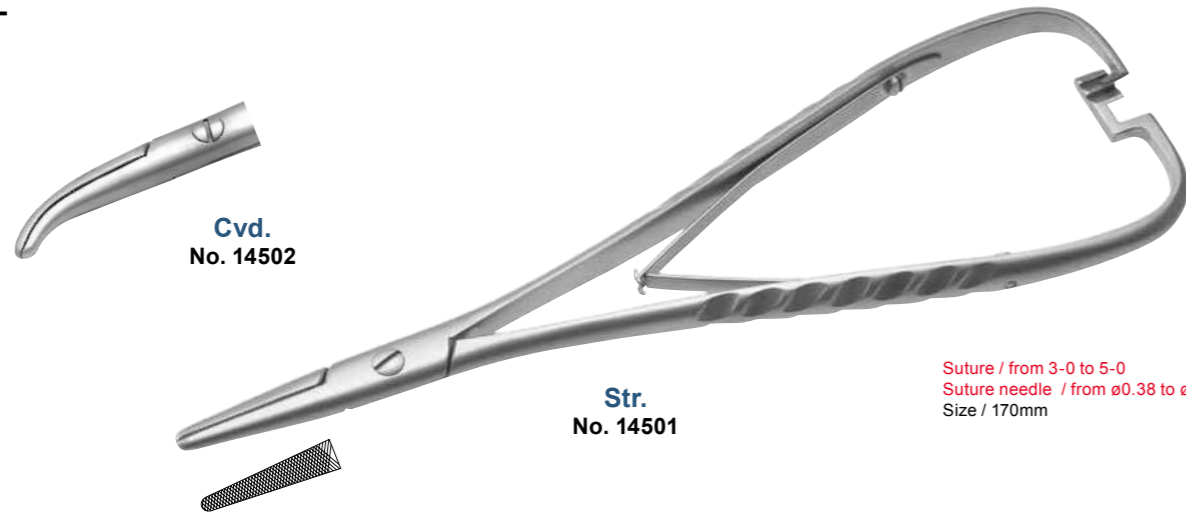
Str. T/C
No. 29012

Cvd. T/C
No. 29017



Suture / from 3-0 to 5-0
Suture needle / from $\varnothing 0.38$ to $\varnothing 0.63$ mm
Size / 140mm

-Nanaura-



Cvd.
No. 14502

Str.
No. 14501

Suture / from 3-0 to 5-0
Suture needle / from $\varnothing 0.38$ to $\varnothing 0.63$ mm
Size / 170mm



Fine Cvd. T/C
No. 29018

*Soft ratchet reduce the burden of fingers.

Suture / from 3-0 to 5-0
Suture needle / from $\varnothing 0.38$ to $\varnothing 0.63$ mm
Size / 160mm

-Perio-



Str.
No. 14506

Cvd.
No. 14509

Suture / from 3-0 to 5-0
Suture needle / from $\varnothing 0.38$ to $\varnothing 0.63$ mm
Size / 140mm



Cleft Palate T/C
No. 14521

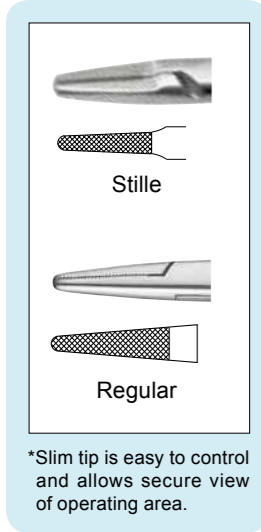
Suture / from 3-0 to 5-0
Suture needle / from $\varnothing 0.38$ to $\varnothing 0.63$ mm
Size / 190mm



*Softly able to hold with pen-grip.
*Short length between handles allow easy control in human hand.

Needle Holder

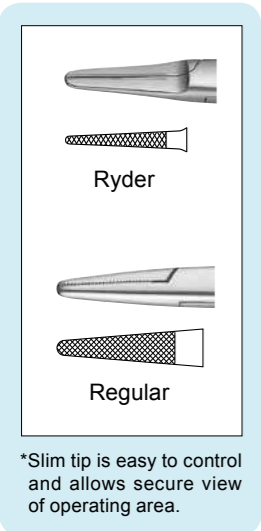
-Stille-



Hegar T/C No. 14510



Baby-Crile-Wood T/C No. 29014



Ryder T/C No. 14515



Halsey T/C No. 29013



Periodontal Knife



Kirkland Double End
No. 29071

*The blade is designed to efficiently remove periodontal membrane in any angle.



Membrane Removing
No. 14003

Scalpel Handle



#3
No. 29091



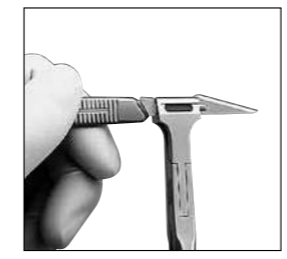
Str.
No. 15305

Scalpel Blade Removing Pliers



*Attachment and detachment of a scalpel can be done safely and smoothly.

No. 14050



Bone Chisel



Double Blade
Width 4.0mm
No. 14010



Single Blade
Width 3.5mm
No. 14011

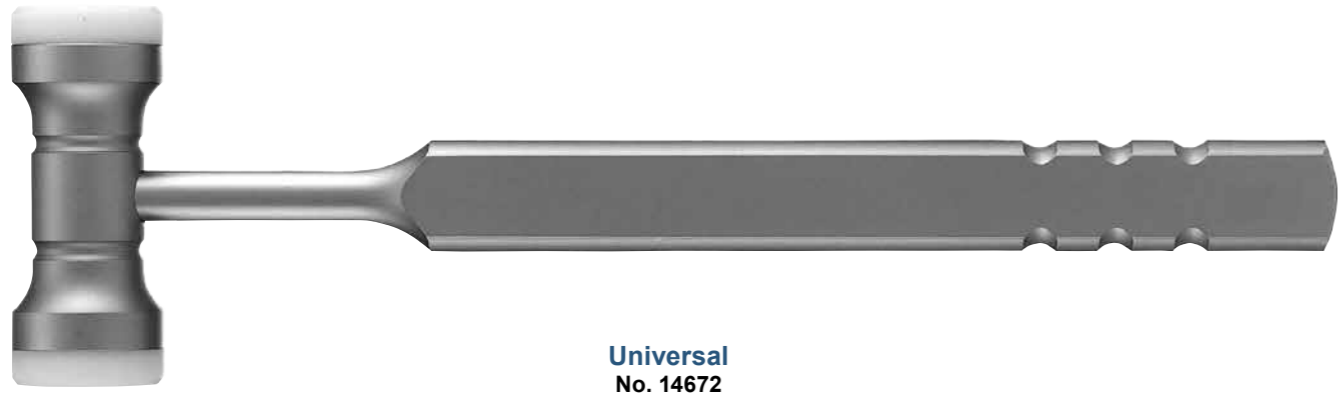


Gouges
Width 3.5mm
No. 14012



Mallet

Bone File



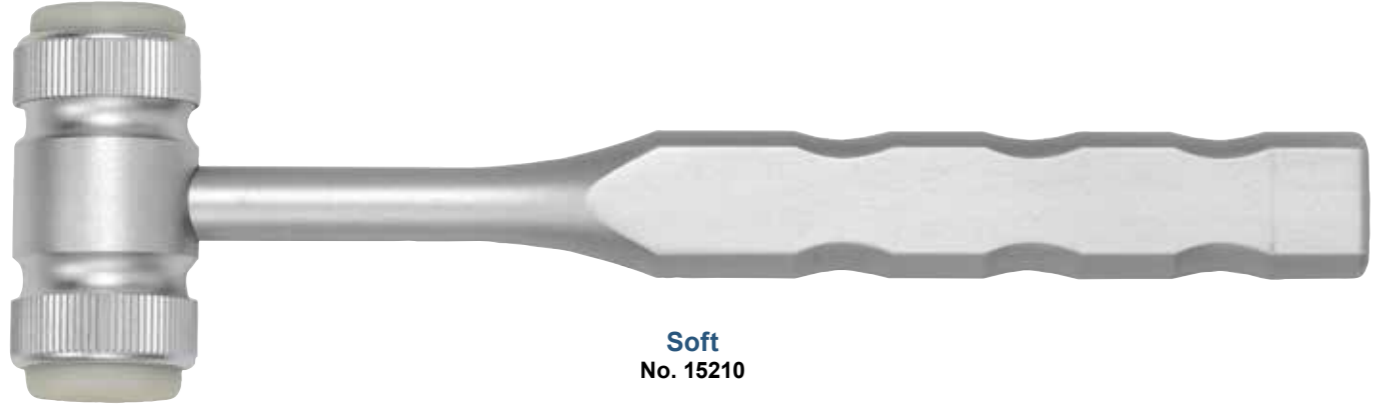
Universal
No. 14672

*Weight / 120g
*Material / PTFE (White part)



Hard
No. 15211

*Weight / 220g
*Material / PFA (White part)



Soft
No. 15210

*Weight / 220g
*Material / Si (Gray part)

-Wooden Mallet-

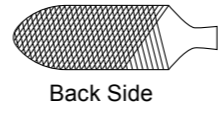
No. 14671



*Size / 232mm
*Weight / 84g



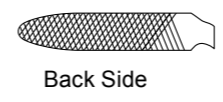
#1
No. 14401



Back Side



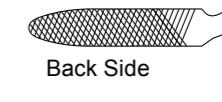
#2
No. 14402



Back Side



#3
No. 14403



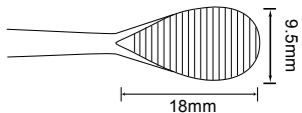
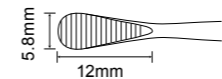
Back Side



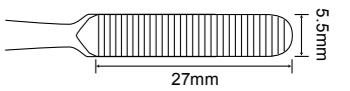
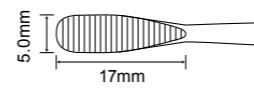
Bud
No. 14421



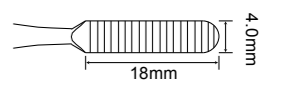
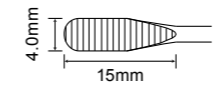
#11
No. 14411



#12
No. 14412



Mini
No. 14413

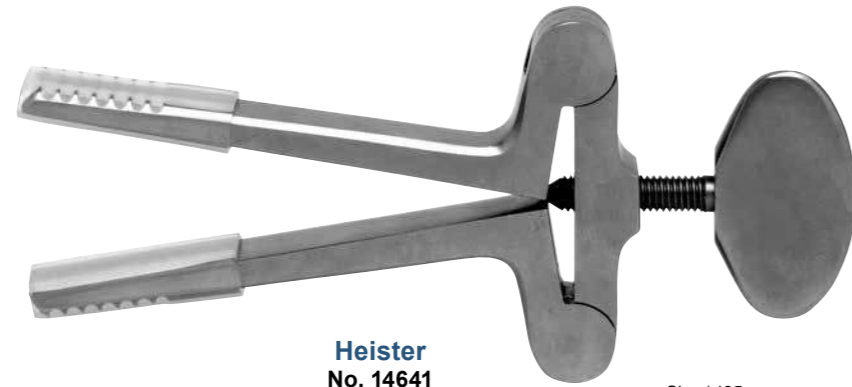


*Slightly smaller than Bone File #12.

Mouth Gag



Contents Main body / Silicon Cover (4 ea.)



Heister
No. 14641

Size / 135mm



Roser-Koenig
No. 14642

Size / 185mm

*Material / Si (Cover)

Tongue Depressor



No. 14661



Size / 145mm

L-Shaped Retractor



*Suitable for gum valve opening and holding during the surgery operation.

No. 15314



Size / 150mm

6.0mm

Cheek Retractor



No. 14620

Size / 150mm

*Suitable for displace and protect fundal part of periosteal flap.
*Also can be used as Tongue Depressor.



Stemberg L
No. 14657

Size / 127mm



Stemberg S
No. 14658

Size / 127mm

Wound Retractor



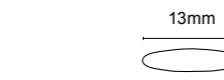
-Langenbeck-

*Able to displace efficiently with flat and long hook during surgery operation.

*Even if an assistant holds, a handle is long so that it may not become obstructive and it does not become the hindrance of an operation.



Size / 210mm



40mm

S

No. 15315



60mm

L

No. 15316



Suture Scissors

Gum Scissors



*Easy to hook the suturing thread due to the semi-circular edge of the scissors.



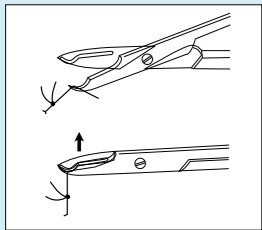
*Curved tip suitable for easy insertion of molar area.



*Ball pointed tip offers smooth cutting of suture without damaging gingiva.



*Blunt slim tip allows easy insertion of blade into suture space without damaging gingiva.



*Able to hold and pull out the suture that had been cut.

Spencer Str.
No. 29026



Spencer Cvd.
No. 29029



Safety
No. 12828



Slim
No. 12831



One-Touch
No. 12829



#18
No. 15180
*One blade serrated



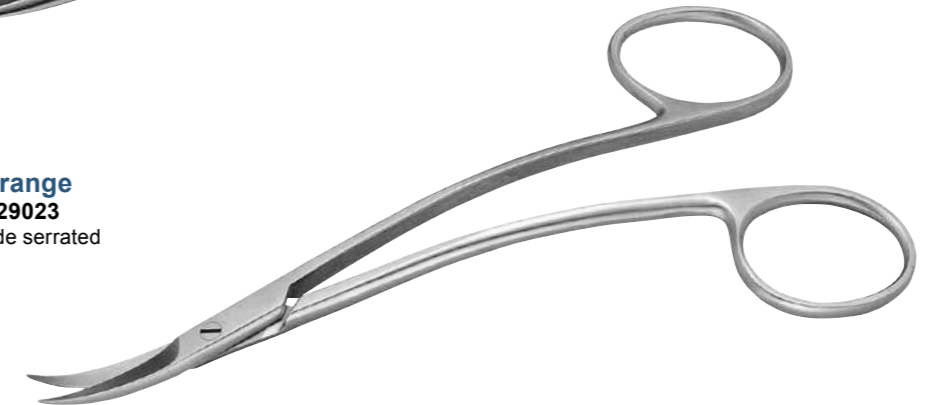
#27
No. 12827



Joseph
No. 12830
*Long handle allows easy access to posterior area.



La Grange
No. 29023
*One blade serrated



Gum Scissors

-Goldman Fox-

#1
No. 12801
*One blade serrated



#1 T/C
No. 12803
*One blade serrated

With Cemented Carbide insert



#2
No. 12802
*One blade serrated



-Iris-

Str.
No. 29021

Cvd.
No. 29022



Injection Cartridge Syringe Type-2

-Screw-Type-

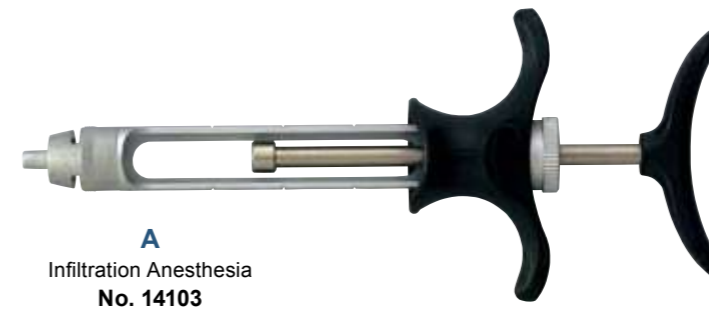


A
Infiltration Anesthesia
No. 14101



B
Conduction Anesthesia
No. 14102

-Lock-Type-



A
Infiltration Anesthesia
No. 14103



B
Conduction Anesthesia
No. 14104

*Material / PPS (Black part)

Tissue Pliers

-with Hook-



Str.
No. 11333



Cvd.
No. 11334

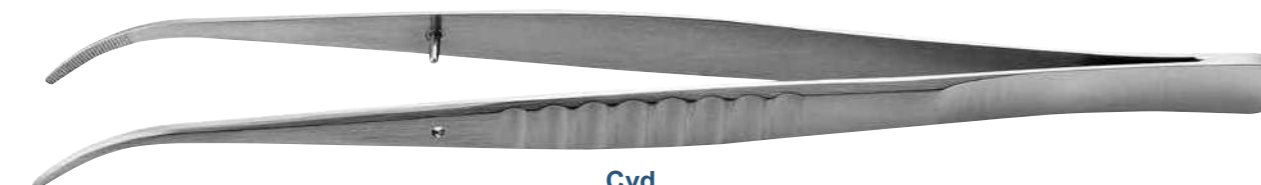


#4
No. 15040

-without Hook-



Str.
No. 11331



Cvd.
No. 11332

-with Curette-

*With curette shaped tip, able to hold and remove the granulation tissue.



3.1mm
4.5mm

L Cvd.
No. 11324



2.6mm
4.0mm

S Cvd.
No. 11326

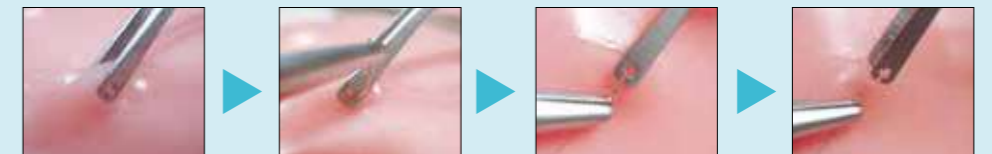
-Lucae-

No. 11210



-Suture Pliers-

No. 11216

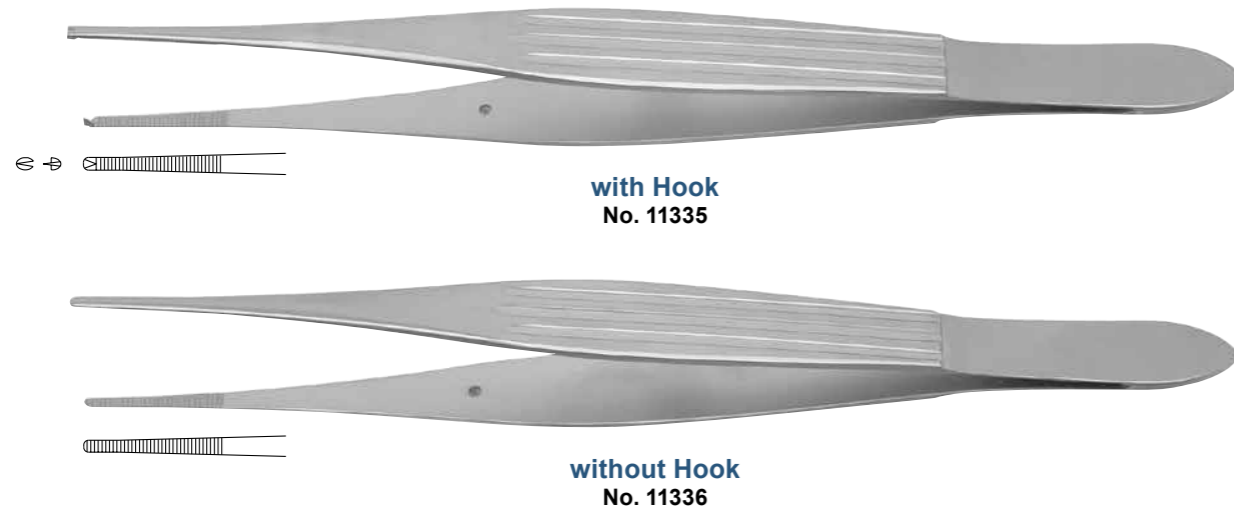


*Prevents gap during suturing by using tip to pinch the gingiva and suture through the hole.



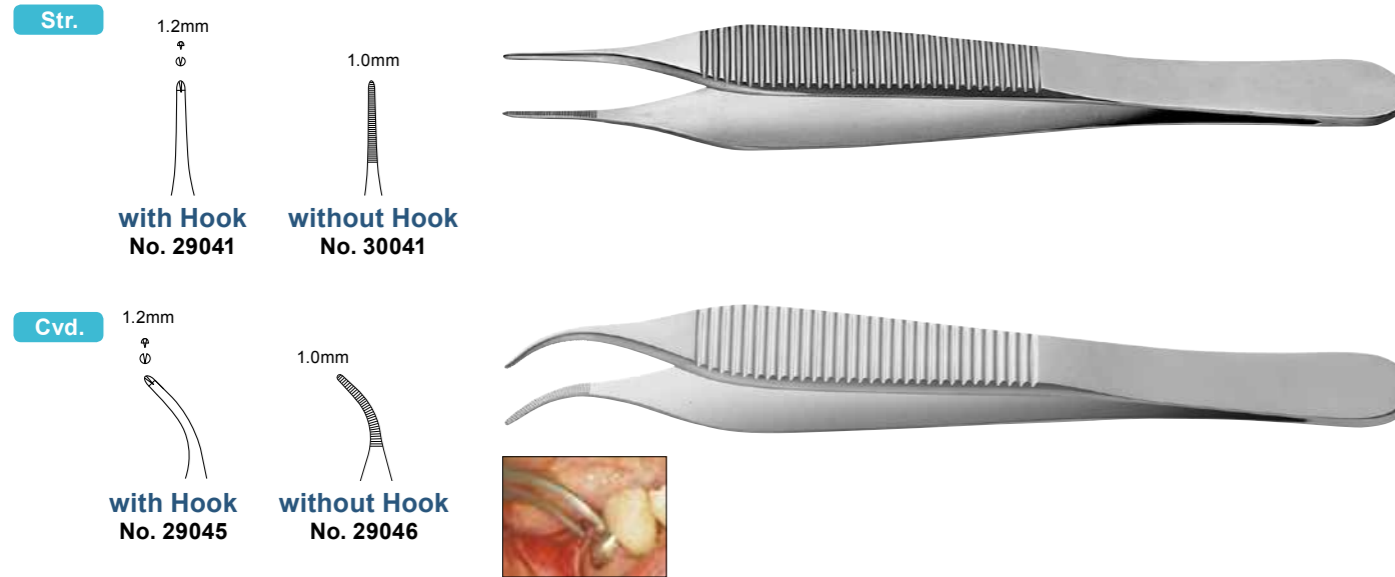
Tissue Pliers

-McIndoe-



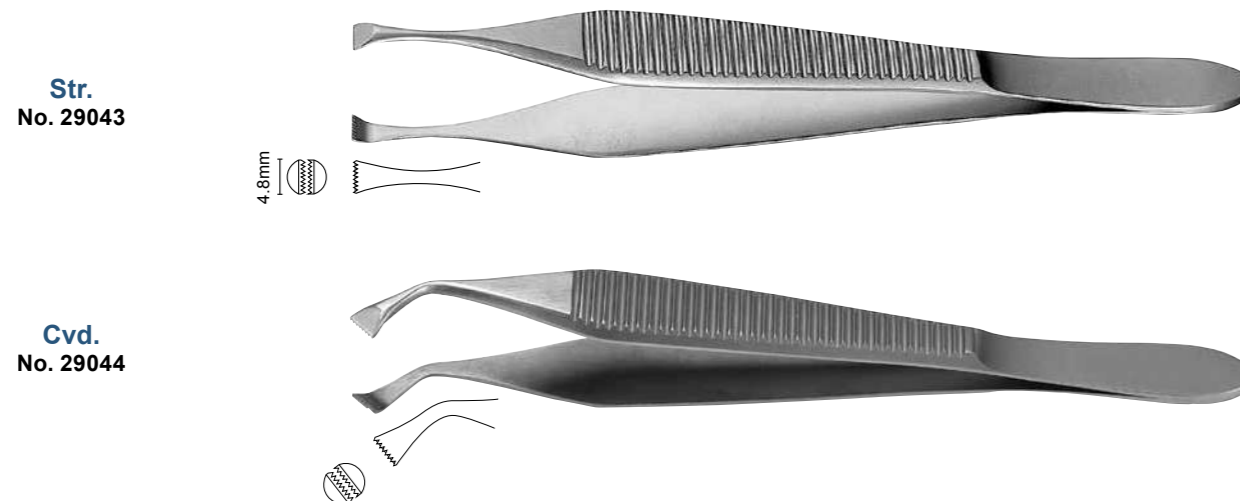
-Adson-

*Soft tissue is delicately hold at the time of a suture and an operation.

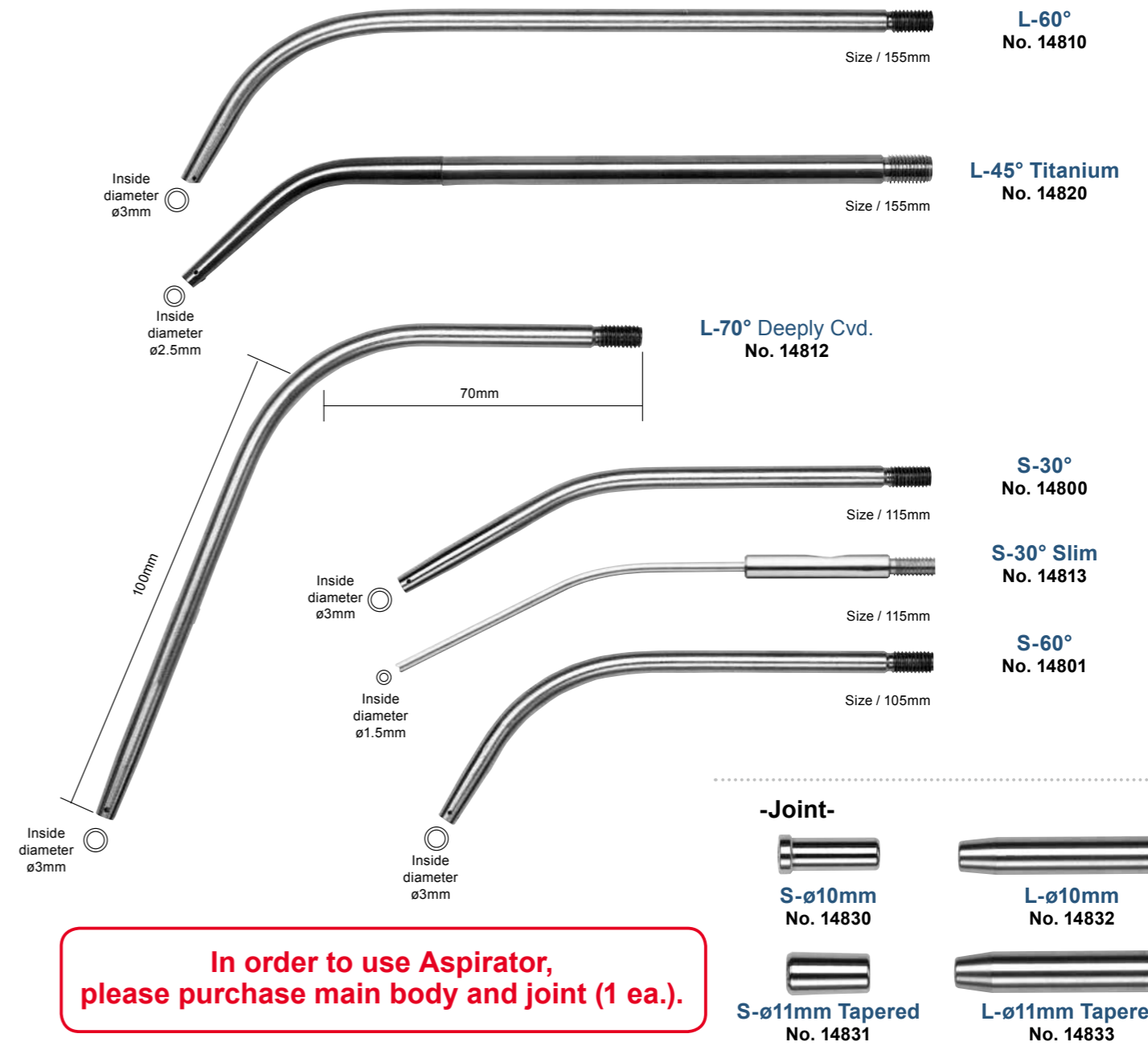


-Graefe-

*Alternate serrated tips will not damage the gum during suturing.



Aspirator



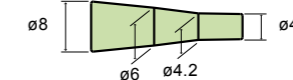
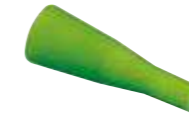
In order to use Aspirator, please purchase main body and joint (1 ea.).

Sold Separately

Adaptor for Saliva Ejector No. 14840



*Able to connect the aspirator to saliva ejector joint (not evacuation tube).



*Size / 24mm
*Material / Si

Adapter No. 13614



*In case the inside diameter of evacuation tube is 16mm, this adaptor is required for use of the aspirator.



*Joint ø11 with Tapered is needed for the connection with aspirator.

Cleaning Brush S (ø 4mm) No. 13651 (12 ea.)

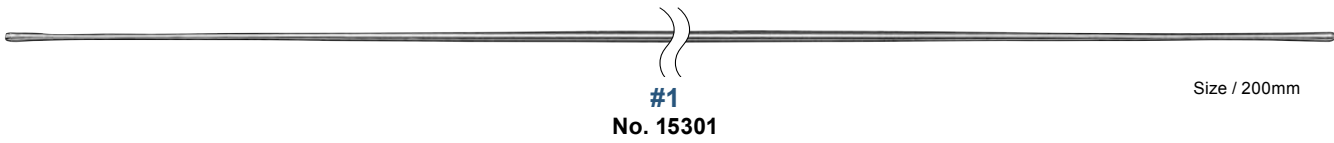


Cleaning Wire No. 13654 (12 ea.)



*For "Aspirator S-30° slim", (No. 14813)
*ø1.1mm

Sonde



Sonde Holder Set
No. 15020

Contents Holder / Tip

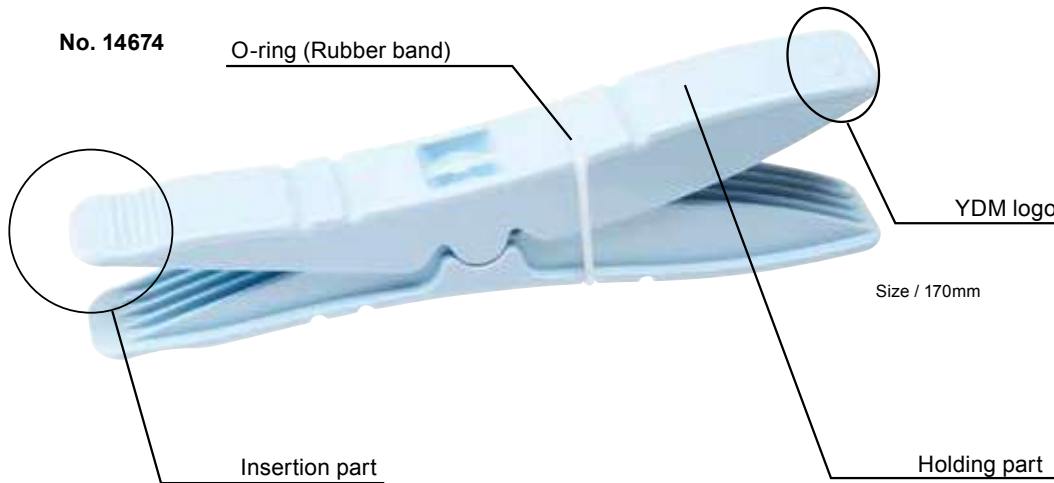
Individual Parts

No.	Description
15021	Tip
15022	Holder

Irrigating Syringe



Jaw Opening Trainer



Sold Separately

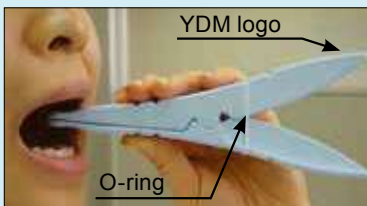
Silicon Cover (2 ea.)
No. 90424

*Bite pressure / up to 490N
*Material / PC, ABS (Main body)
Si (O-ring)

*Structure automatically opened by the power of the O-ring hung on the opposite side.

-How to Use-

*Photo by: Tokyo Medical Dental University (Temporomandibular Joint Clinic)



1) Close an insertion part (the side which does not have a YDM logo) by hands and inserts into a mouth.



2) Adjust the dimpled area to the canine.



3) Grasp at the holding part lightly and an insertion part will open by the power of O-ring.



Implantology

Bone Grafting Product	106
Sinus Lift Instrument	108
Periotome / Elevator	109
Measuring Device	110
Resin Color Probe	111
Titanium Instrument	112





Bone Scraper Type-2

No. 30495
(3 ea.)

- *Collect own born like shaving allows less surgical invasive.
- *Clear body allows how much you scraped own born inside to be visible.
- *Suitable angle of the tip part allows easy to scrape bone.



*Capacity / approx. 1cc
 *Width of blade / 6.4mm
 *Material / TPX

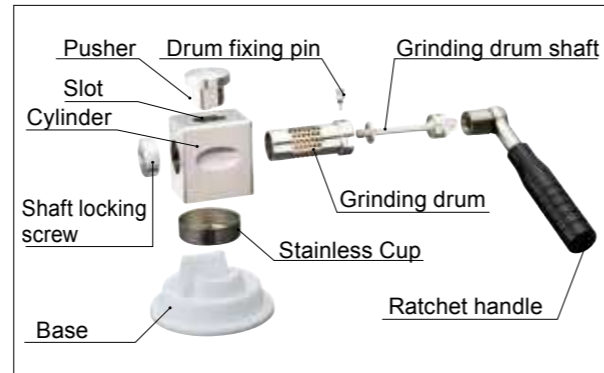


Bone Mill

-ex-2-

No. 30480

Name of Parts



- *Able to comminute 0.1 to 1.0mm.
- *Ratchet structure offers to comminute bones in just light power.
- *Simple structure makes shorten your time for the preparation and cleaning of the operation.

*Size / 26 x 17mm (Slot)
 *Material / Radel R (Base)
 Bakelite (Black part of handle)



Graft Carrier

*Used for transferring of a autologous bone or an artificial bone under implant treatment.



No.	Description	Diameter (mm)	Capacity (cc)
30462	ø2.9	ø2.9	0.02
30463	ø3.4	ø3.4	0.03



Bone Spoon

*For delivering bone particles to grafting area.



Dissector

*Used to mark on the gum before cut.

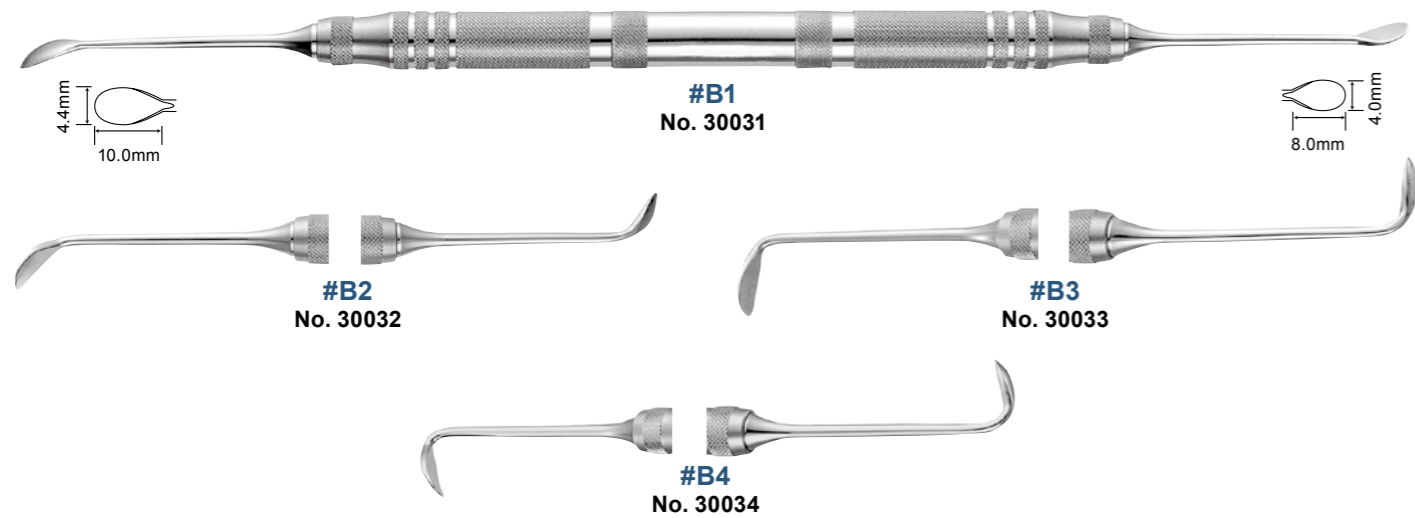
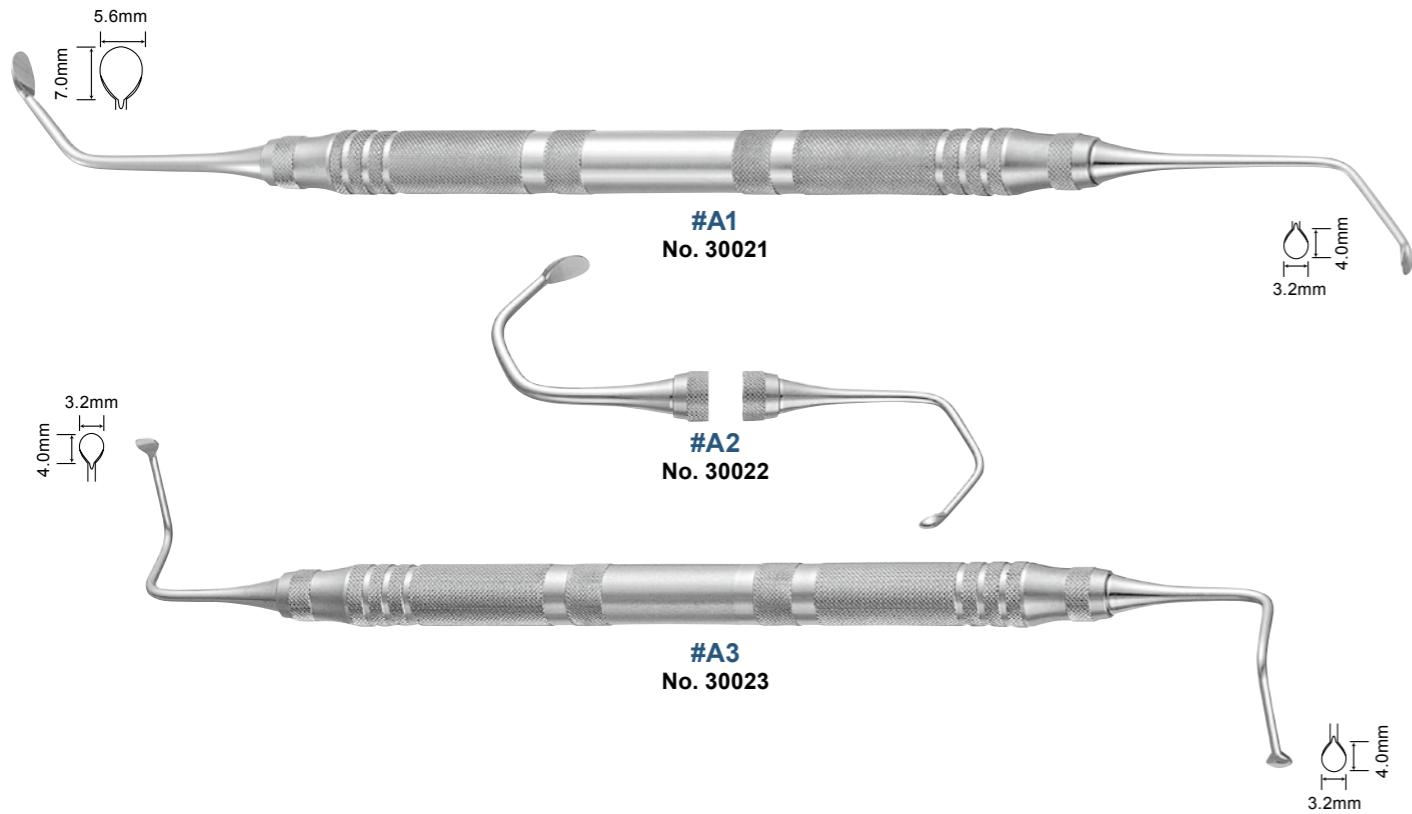
No. 30020





Sinus Lift Instrument

- *Smooth edges to prevent Schneider's membrane from damages.
- *Easy control angle design.
- *Suitable for searching bone deeper inside maxillary sinus.

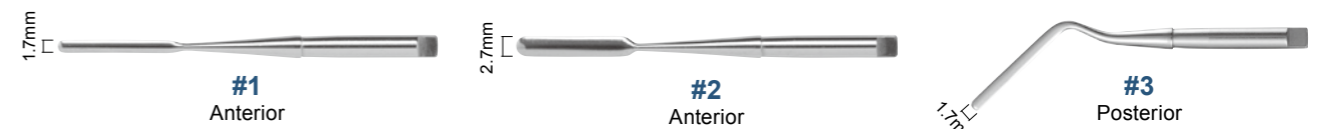


Periotome

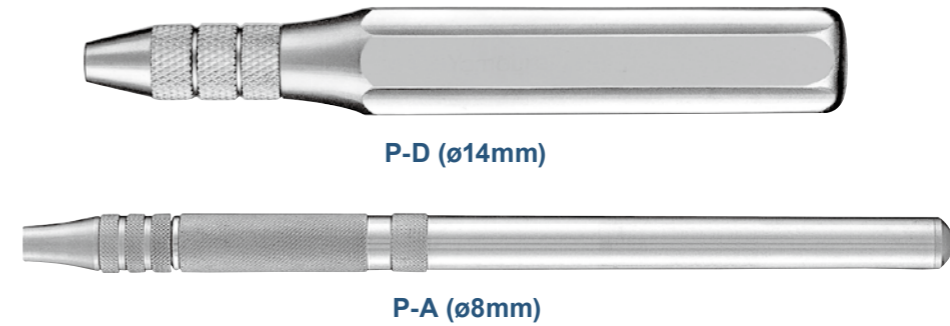


- *Able to operate extraction with minimum damage to surrounding periodontal tissues.
- *Excellent for immediate implantation.

-Point-



-Handle-

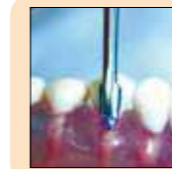


No.	Description
30016	Point #1
30017	Point #2
30018	Point #3
10204	P-D Handle
10201	P-A Handle

Elevator

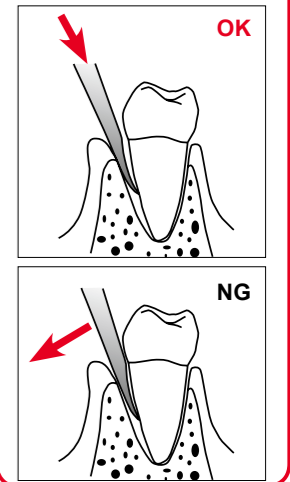
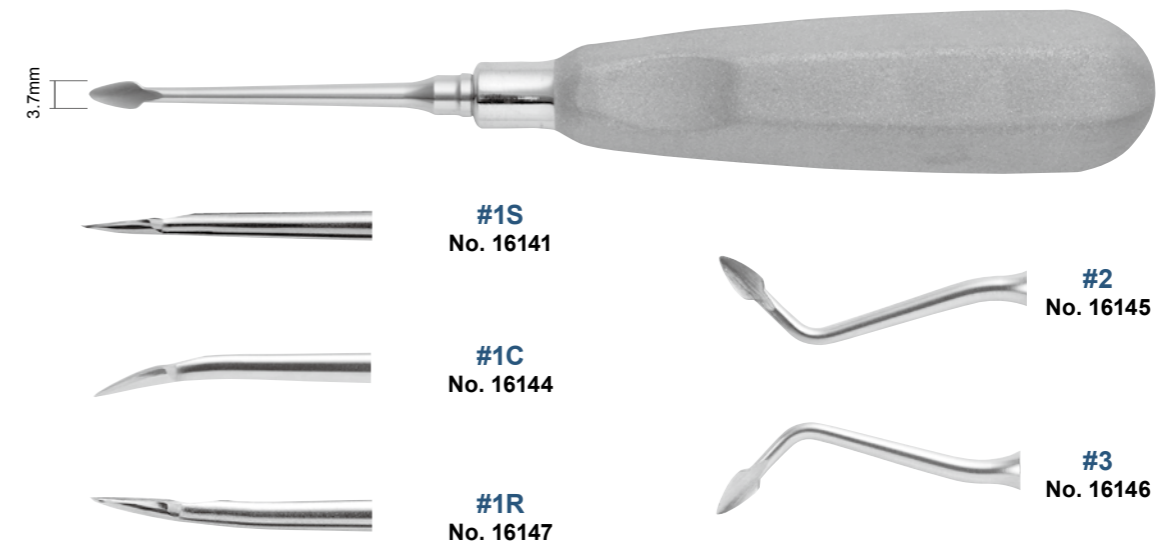


-B Handle Spear-



*With a thin spear-like tip can insert in narrow periodontal membrane cavity easily, and periodontal ligament fibers are cut and it exfoliates.
*Excellent for immediate implantation.

*Since this product is an instrument which cuts a periodontal ligament and carries out extrusion of a tooth by wedge action, the blade is very thin. Therefore, please do not perform operation in which a root is raised by leverage, there are possibility of the breakage of blade and fear of distortion.



[#1C (Curve)]



*The curve of the tip can approach the "molar" smoothly.

[#1R (Reverse)]



*Inside curve of the tip can approach the end of molar, lingual and palate side.

[#2 #3]



*This curved shape of a shank is suitably effective for "molar" to approach with ease.

*The tip is positioned on the extended line of the handle for handling balance. It makes Dr,s comfortable to keep the balance of operation.



Parallel Meter

No. 21122



X-Ray Gauge



Contents Sleeve (2 ea.) / Gauge (2 ea.)

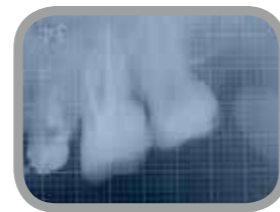
No. 21157



Sleeve



Gauge
(1mm by 1mm with hold line every 5mm)



*Suitable for root canal treatment, accurate examination before placing an implant, checking of calculus quantity and its area.

*Size / W38 x D48 x H8.5mm (Sleeve)
W33 x D45mm (Gauge)
*Material / Si (Sleeve)

- How to use -



Periodontal Color Probe Tip (Replaceable Type)



-Tip (5 ea.)-

*A probe made of the resin prevents implant and a prosthesis being damaged.
*Black and yellow color combination offers easy distinction of the scale.
*Because of the external diameter is only $\phi 0.45\text{mm}$, this product can reduce the burdens to periodontium.



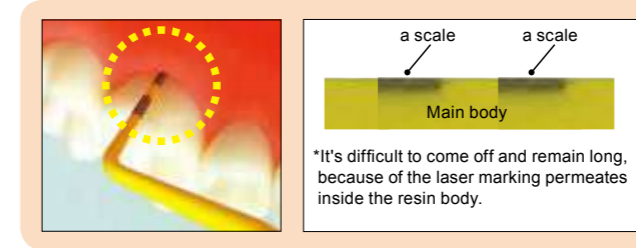
#2
No. 23522



#4
No. 23524



#5
No. 23525



*Material / PPSU



-Handle-



Octagonal
No. 13121



SC
No. 13127



YS
No. 13128



Titanium
No. 13130



Green
No.13118



Blue
No.13119



Pink
No.13120

*Material / POM

Periodontal Probe



*Titanium

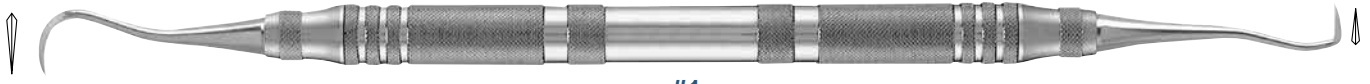


#5 Titanium
No. 09575

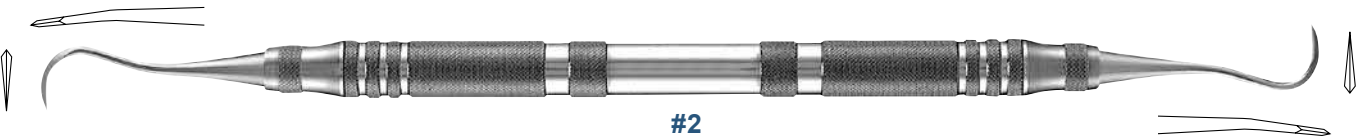
Maintenance Scaler



*Titanium



#1
Anterior
(Interproximal area / Cervical area)
No. 30163



#2
Anterior / Posterior
(Mesial surface / Distal surface)
No. 30164

*Tip is not edged so that an implant may not be damaged.

Maintenance Curette



*Titanium



#5-7
Anterior / Posterior
(Lingual surface / Buccal surface)
No. 30160



#11-12
Posterior
(Mesial surface)
No. 30161



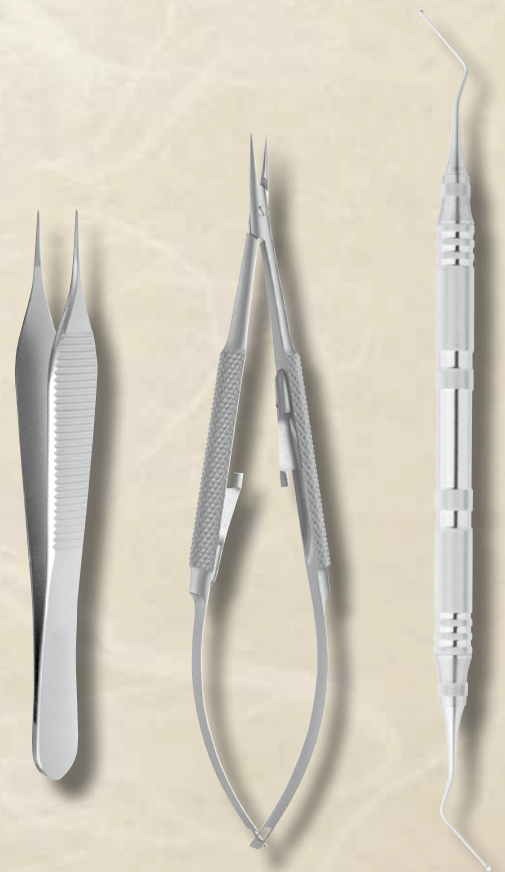
#13-14
Anterior
(Distal surface)
No. 30162

*Tip is not edged so that an implant may not be damaged.



Micro

Needle Holder	114 • 117
Gum Scissors	115 • 118
Tissue Pliers	116 • 119
Root Canal Instrument	121
Periosteal Elevator	123
Mirror	123
Blade Breaker	124





*Length is 180mm ,which is comfortable for microscope use.
*This feature can prevent the fingers from coming into sight.



Needle Holder MDS-180



Size / 180mm

Suture / from 6-0 to 8-0
Suture needle / from $\phi 0.14$ to $\phi 0.33$ mm



0.8mm

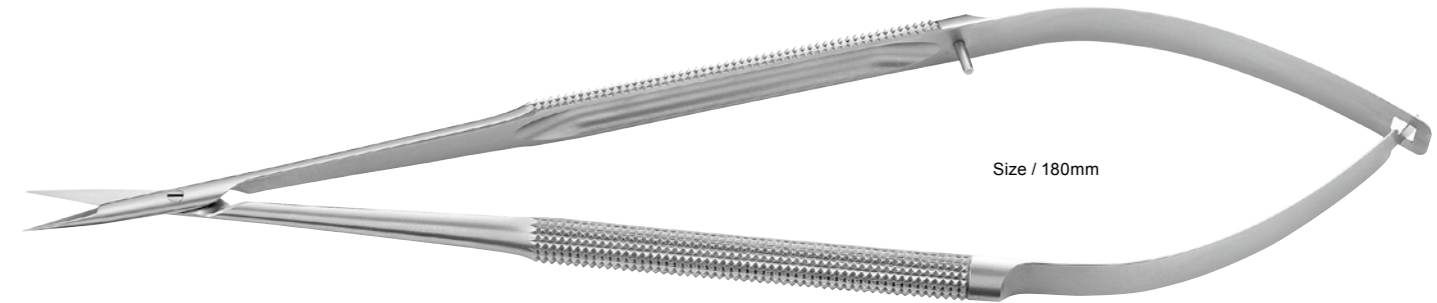
Str.
No. 32401



0.8mm

Cvd.
No. 32402

Gum Scissors MDS-180



Size / 180mm

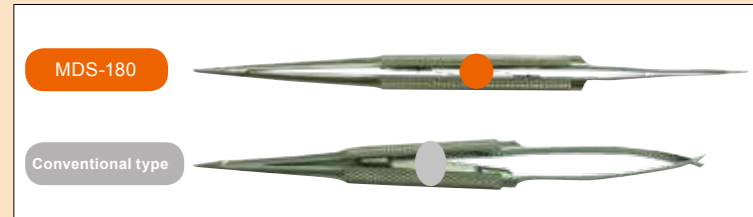


Str.
No. 32411



Cvd.
No. 32412

*Handle is designed to be round shape.
So this excellent feature allows to operate rotary by fingers.

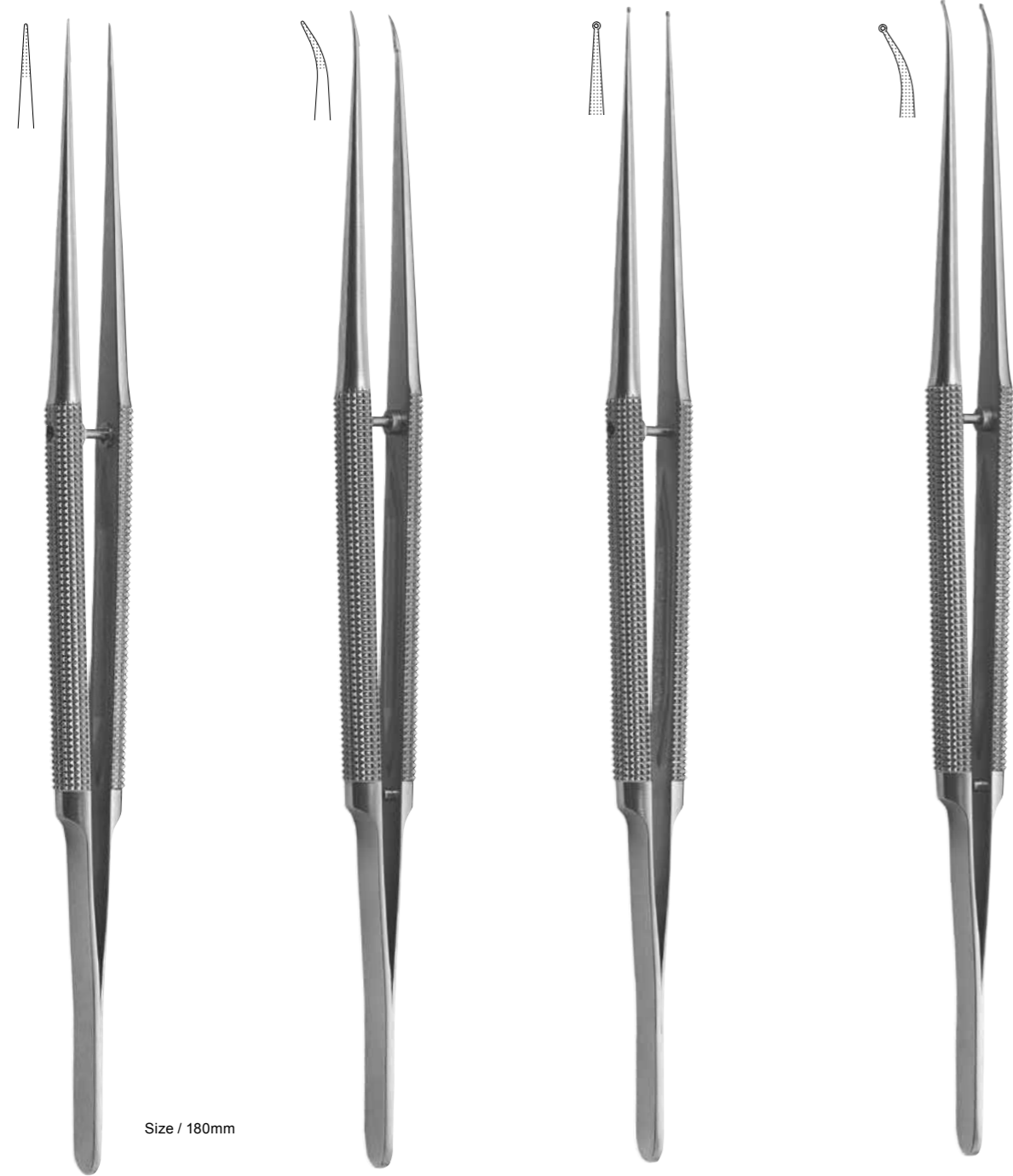


MDS-180

Conventional type



Micro Tissue Pliers MDS-180



Size / 180mm

Str.
No. 32421

Suture / from 6-0 to 8-0

Cvd.
No. 32422

Suture / from 6-0 to 8-0

with Ring Str.
No. 32423

with Ring Cvd.
No. 32424

The precision of the tip



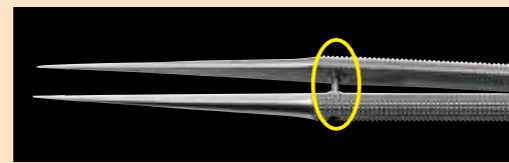
*Holding parts close horizontally and equally as surface-hold, not unequally like pint-hold. Therefore, you can surely hold delicate tissue and suture thread with this pliers.

Holding power and stability



*T/C is applied with tip part, which increases holding power of the Micro Tissue Pliers.

Comfortable control

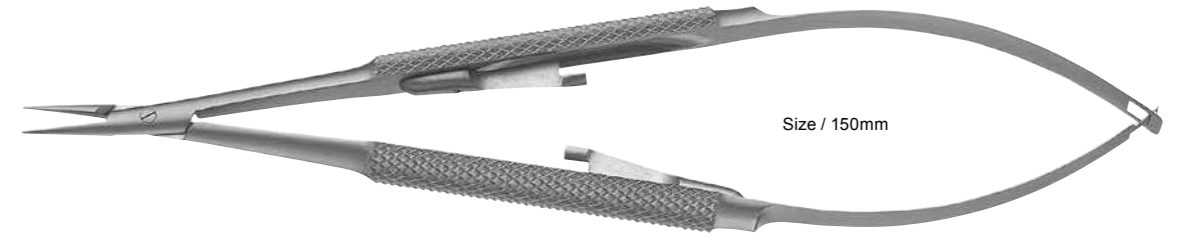


*Stopper, attached on the handle, always keeps the ideal distance. It prevents you from excessively opening and closing the pliers.



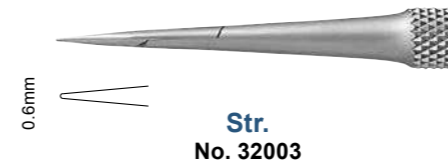
Micro Needle Holder

-MS-150 with Ratchet-



Size / 150mm

Suture / from 6-0 to 8-0
Suture needle / from ø0.14 to ø0.33mm



Str.
No. 32003



Cvd.
No. 32004

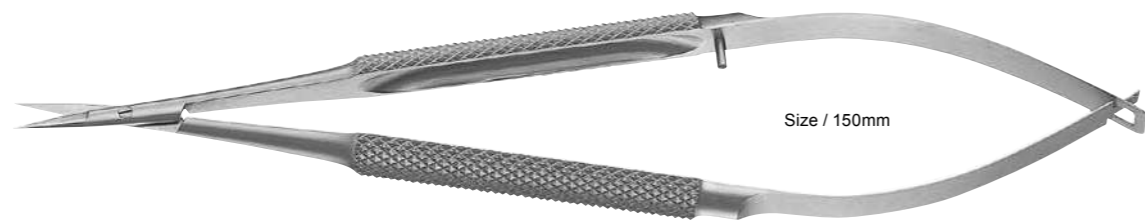




Micro Gum Scissors

-MS-150 Round handle-

*Rounded handle provides fine control of the tip.



Size / 150mm



Str.
No. 32131



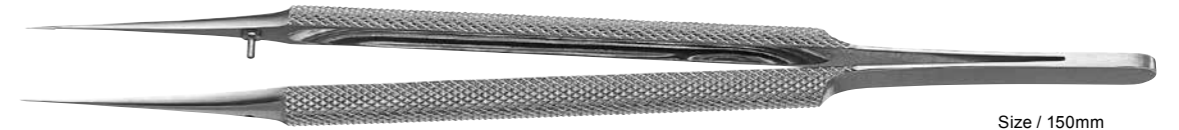
Cvd.
No. 32132



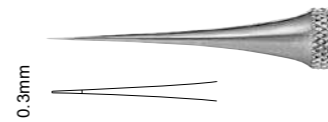
Micro Tissue Pliers

*Rounded handle provides fine control of the tip.

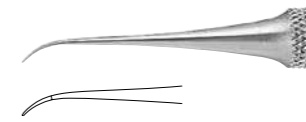
-MS-150 S-



Size / 150mm



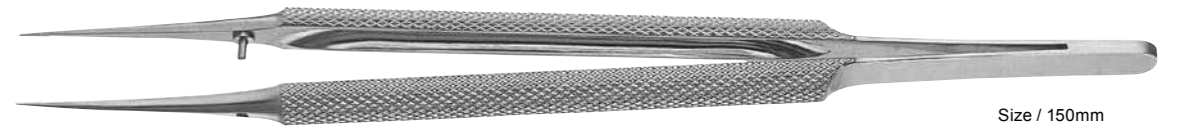
Str.
No. 32201



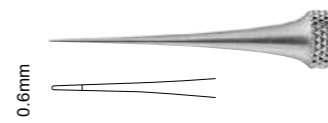
Cvd.
No. 32202



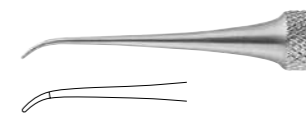
-MS-150 L-



Size / 150mm



Str.
No. 32203



Cvd.
No. 32204



Tissue Pliers

-Micro Adson S-



Size / 120mm

with Hook

1.0mm



Str.

No. 32211

1.0mm

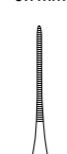


Cvd.

No. 32212

without Hook

0.7mm



Str.

No. 32213

0.7mm



Cvd.

No. 32214

-Micro Adson L-



Size / 150mm



with Hook

0.8mm



Str.

No. 32215

0.8mm



Cvd.

No. 32216

without Hook

0.8mm



Str.

No. 32217

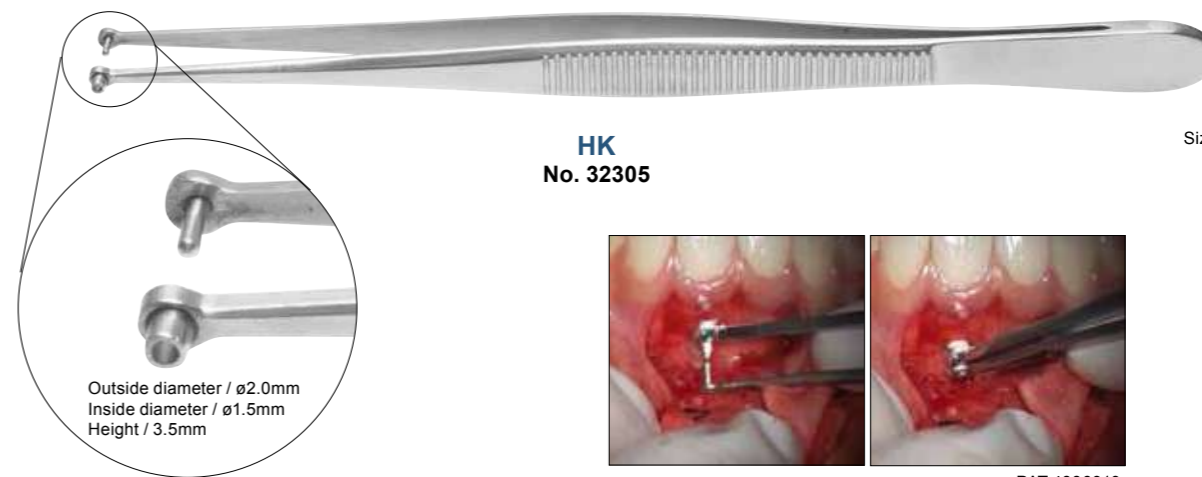
0.8mm



Cvd.

No. 32218

MTA Tweezers



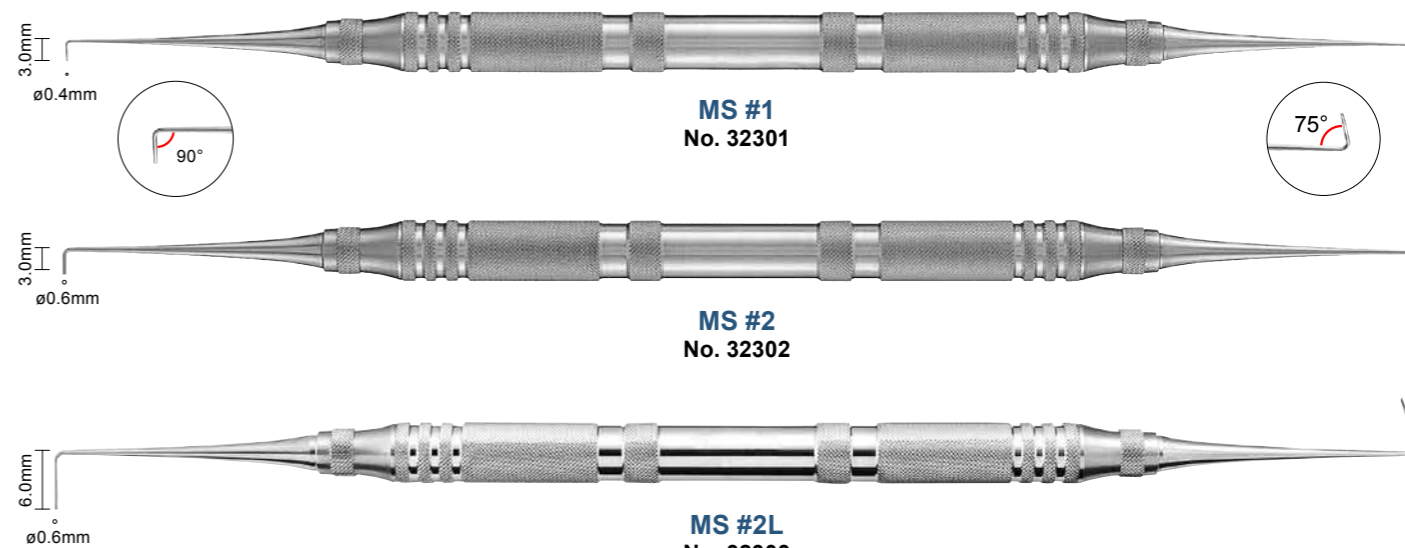
HK
No. 32305

Size / 150mm

Outside diameter / \varnothing 2.0mm
Inside diameter / \varnothing 1.5mm
Height / 3.5mm

PAT.4886919

Micro Root Canal Plugger



MS #1
No. 32301

75°

MS #2
No. 32302

MS #2L
No. 32303





Micro Burnisher



MS #1
No. 32311

Micro Explorer

*Effective in diagnosis in a bone cavity.



MS #1P
No. 32351

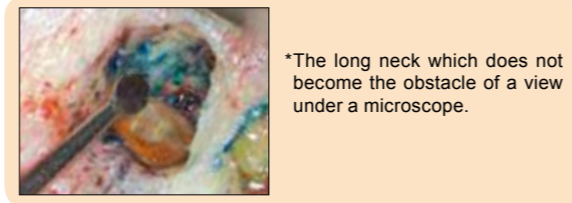
Micro Curette



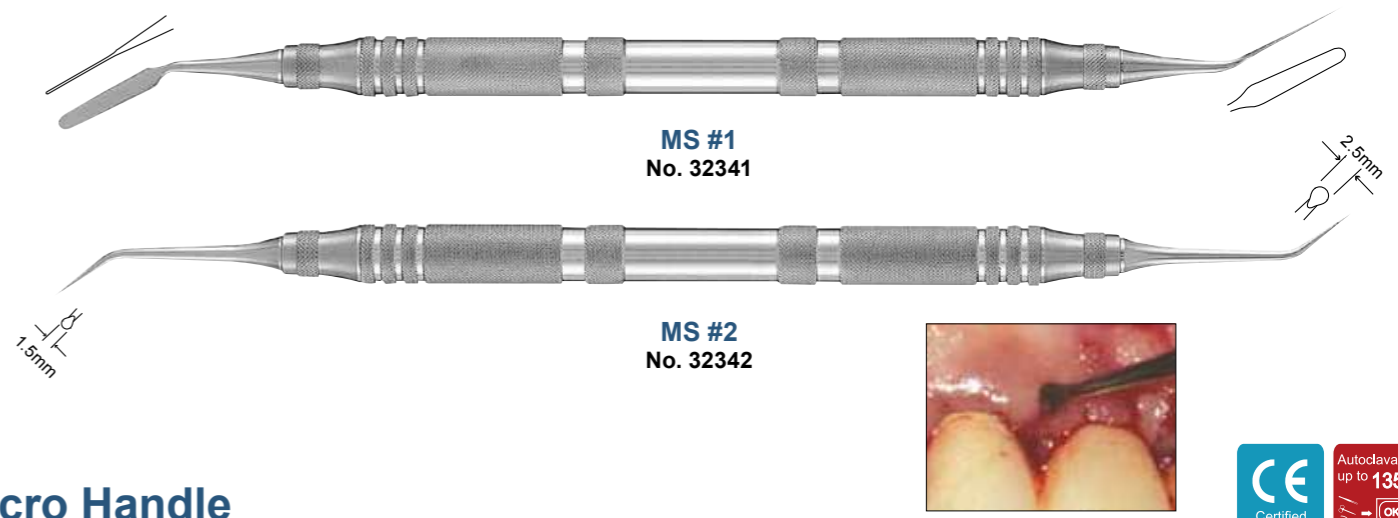
MS #1
No. 32321

MS #1 Long Neck
No. 32325

MS #2 Long Neck
No. 32326



Micro Periosteal Elevator

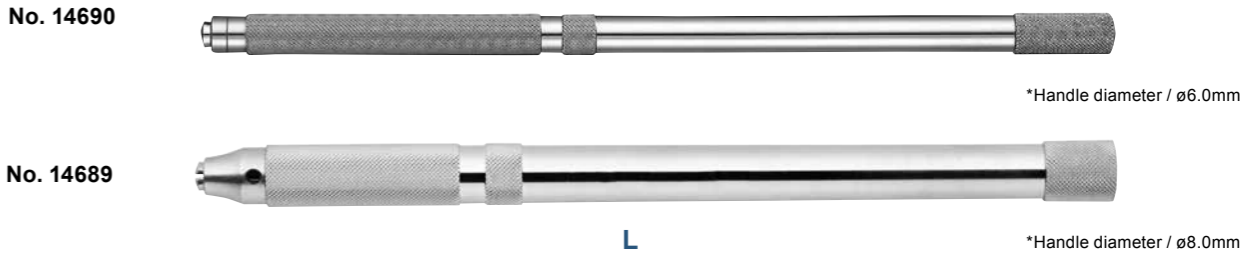


MS #1
No. 32341

MS #2
No. 32342

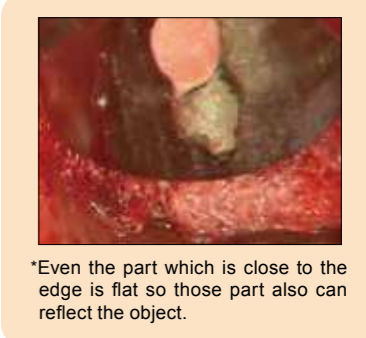
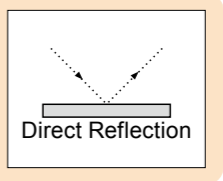
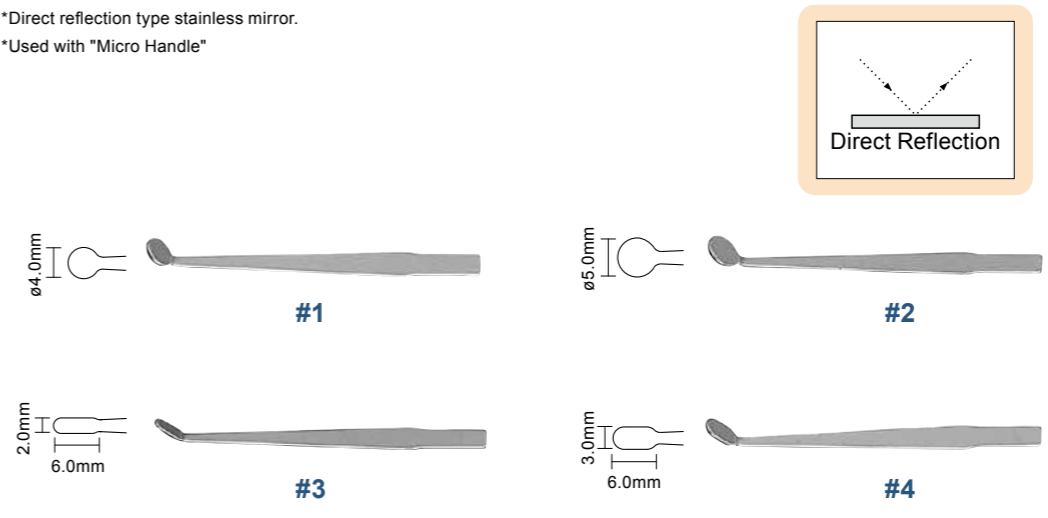
Micro Handle

*Handles for the mirror or scalpel for micro surgery in Periodontics and Implantology.
*Easy detachable by twisting the end of the handle.



Micro Mirror Type-2

*Direct reflection type stainless mirror.
*Used with "Micro Handle"



No.	Description
14901	#1 (5 ea.)
14902	#2 (5 ea.)
14903	#3 (5 ea.)
14904	#4 (5 ea.)



Blade Breaker



No. 32361



Size / 120mm



*Hold the ophthalmic scalpel and break it as appropriate size.

Lock-handle mechanism holds the scalpel stably and can be used as a scalpel holder.



Prosthetics

Impression Tray	126
Alginate Spatula / Plaster Spatula	130
Agar Syringe	131
Gingival Cord Packer	132
Impression Tray Product	133
Cement Spatula	134
Crown Scissors	135
Articulating Paper Holder	136
Contact Gauge	137
Setting / Removing Product	138





Net Tray

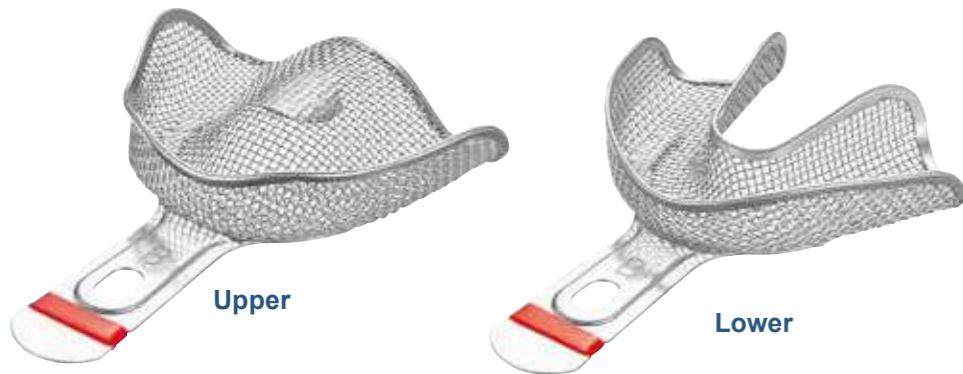
-Premium-

***Stainless Steel**

*Stainless steel trays prevent corrosion and discolor after soaking in tray cleaner or disinfectant solution.

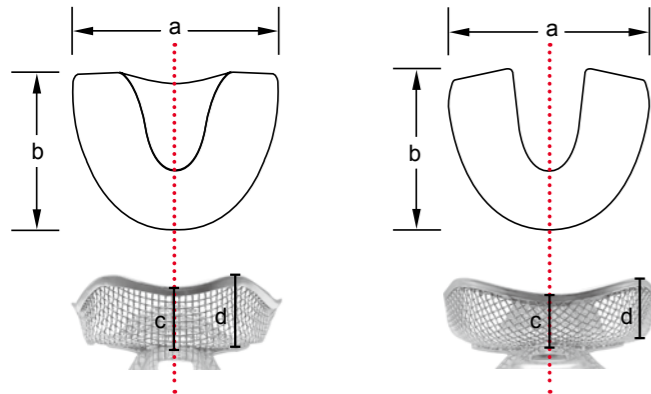
Full Arch

A Set : No. 19380
B Set : No. 19383
C Set : No. 19386



Finger rest (Upper)

*It provides finger position and prevents impression material to adhere onto finger.



No.	Description	Size (mm)				Color ring
		a	b	c	d	
19381	A for Upper	73	60	19.5	23	Yellow
19382	A for Lower	76	62	15	20	
19384	B for Upper	70	55	17	22	Red
19385	B for Lower	72	58	14.5	20	
19387	C for Upper	66	53	15	20	Blue
19388	C for Lower	69	54	14	18	

*Material / Si (Color ring)

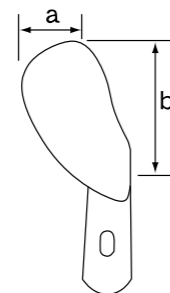
Bi-Lateral

#10 & #11 Set : No. 19390
#12 & #13 Set : No. 19393



#11 / #13 Upper Right / Lower Left
#10 / #12 Upper Left / Lower Right

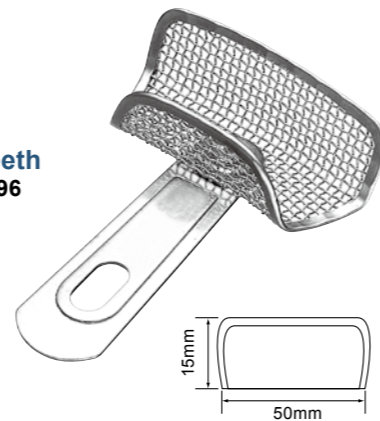
No.	Description	Size (mm)		Color ring
		a	b	
19391	#10	20	60	Yellow
19392	#11			
19394	#12	15	58	Red
19395	#13			



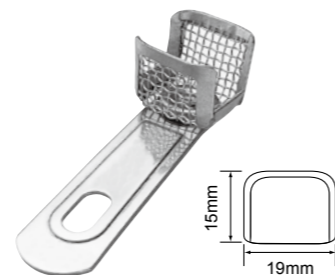
*Material / Si (Color ring)

Local

Local Teeth
No. 19396



One Tooth
No. 19397



Color Tray



-Premium-

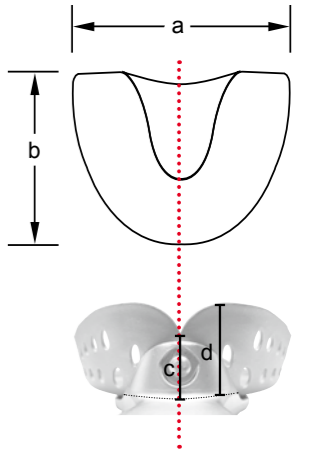
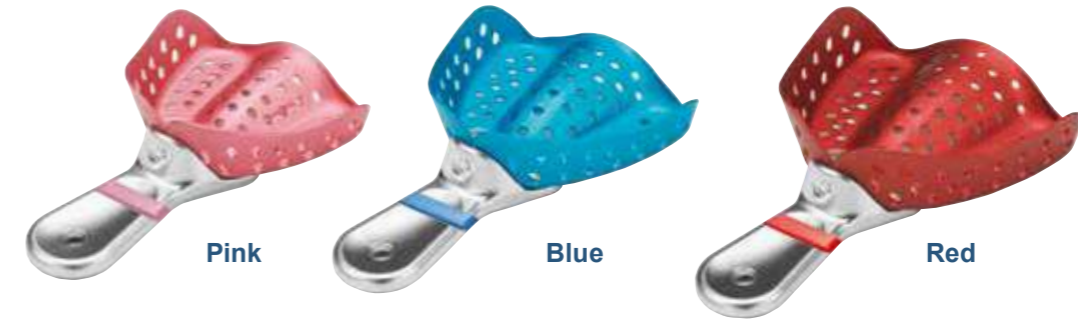
***Aluminium**

*Color coded for easy identification.

*By an edge with height, the impression of a frenum or buccal mucous membrane can be taken firmly.

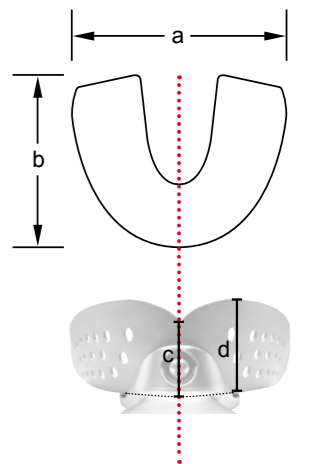
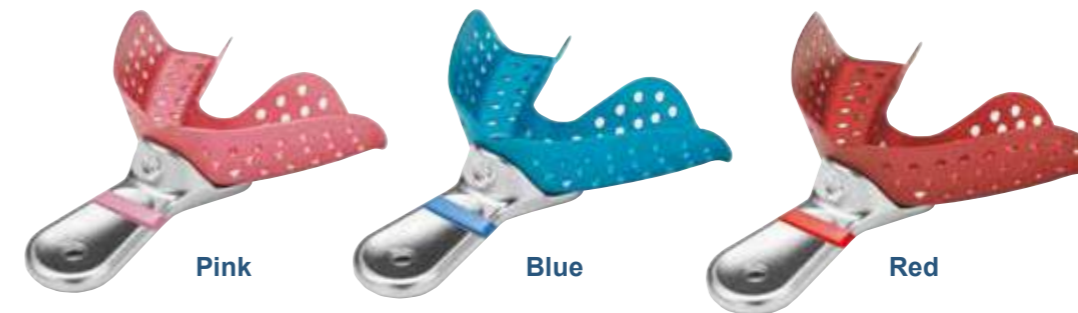
*Easily bendable for a custom fit.

Upper



No.	Description	Size (mm)			
		a	b	c	d
19101	Pink	57	48	12	20
19102	Blue	62	54	12	20
19103	Red	68	60	12	22
19104	Gold	75	65	12	22
19105	Violet	84	70	13	22

Lower



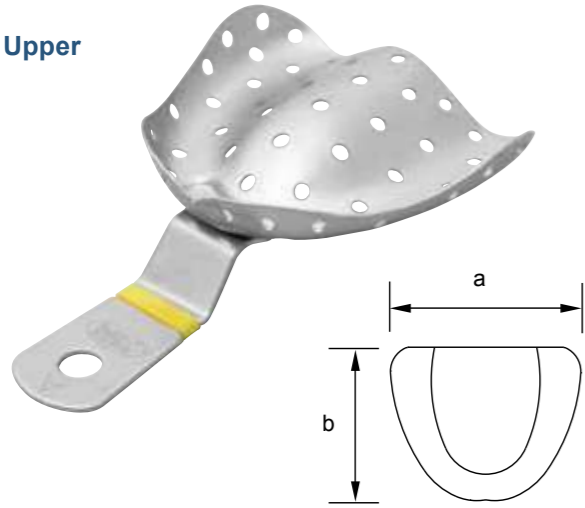
No.	Description	Size (mm)			
		a	b	c	d
19111	Pink	62	44	15	20
19112	Blue	70	48	15	20
19113	Red	75	50	15	20
19114	Gold	82	53	17	22
19115	Violet	88	55	17	22



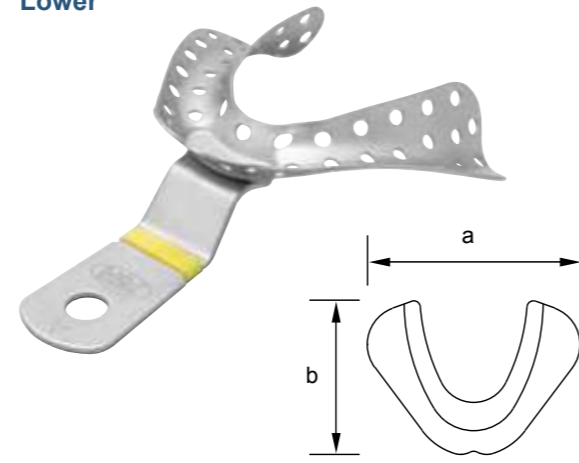
Impression Tray

-Edentulous Jaw-
***Stainless Steel**

Upper



Lower



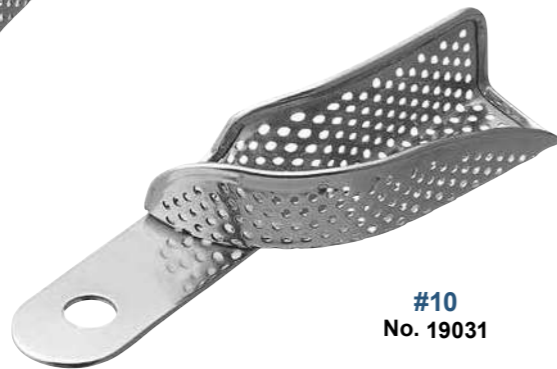
No.	Description	Size (mm)		Color ring
		a	b	
19071	#UA	73	62	Yellow
19072	#UB	69	57	Red
19073	#UC	66	56	Blue
19074	#UD	62	52	Green

No.	Description	Size (mm)		Color ring
		a	b	
19081	#LA	78	62	Yellow
19082	#LB	76.5	59	Red
19083	#LC	75	54	Blue
19084	#LD	65.5	51	Green

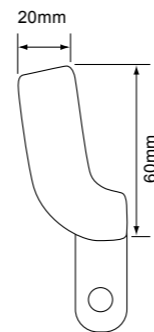
*Material / Si (Color ring)

-Bi-Lateral-
***Stainless Steel**

#11
No. 19032

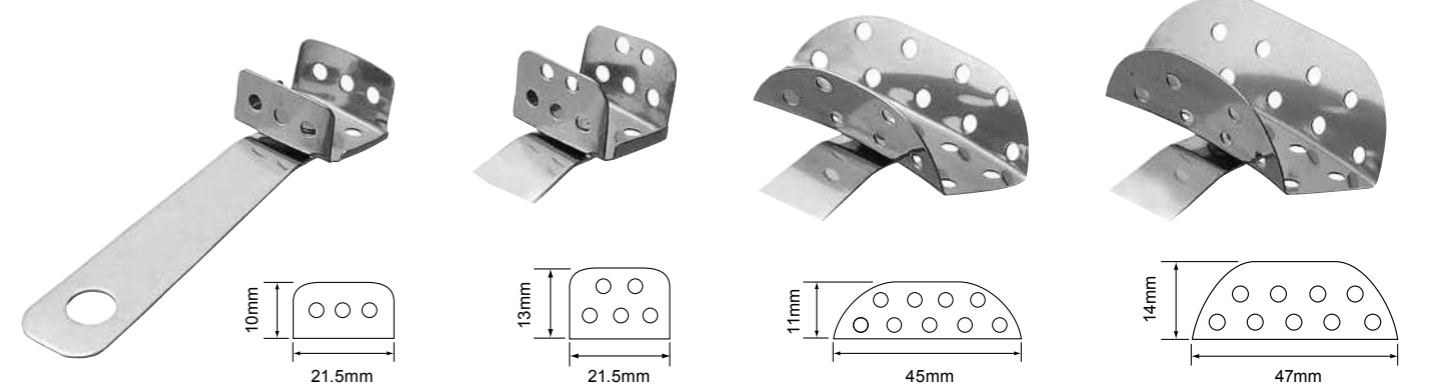


#10
No. 19031



Rotating Tray

***Stainless Steel**



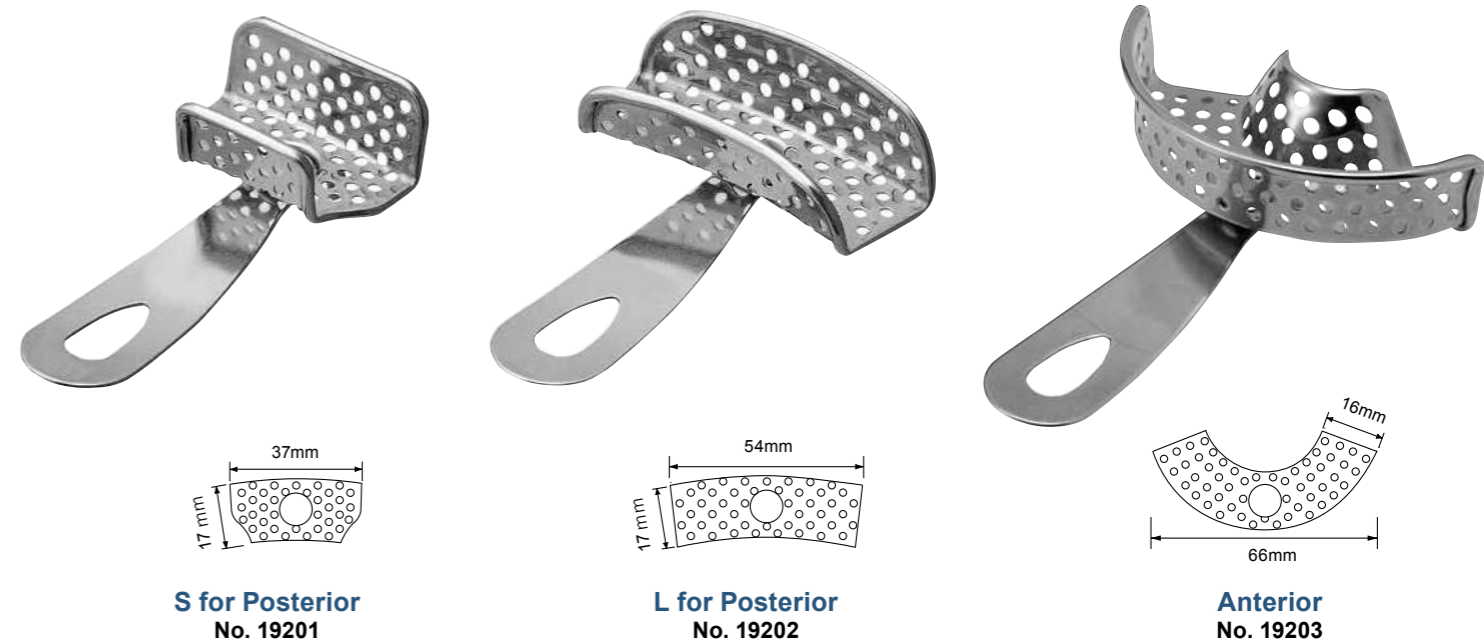
One Primary Tooth
No. 19461

One Permanent Tooth
No. 19463

Local Primary Teeth
No. 19465

Local Permanent Teeth
No. 19467

-Fusayama-
***Stainless Steel**



S for Posterior
No. 19201

L for Posterior
No. 19202

Anterior
No. 19203

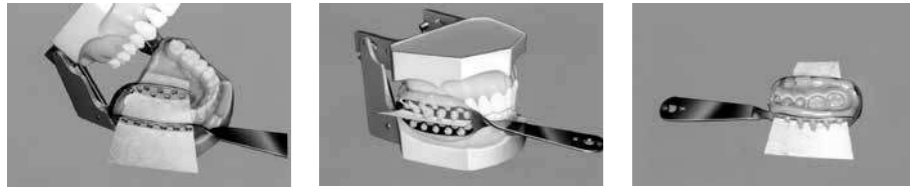


Bite Tray

Contents Main body / Paper (100 sheets)

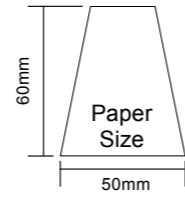
*The impression of a formation tooth and occlusion can take at once.

K for Posterior
No. 19320



Individual Parts

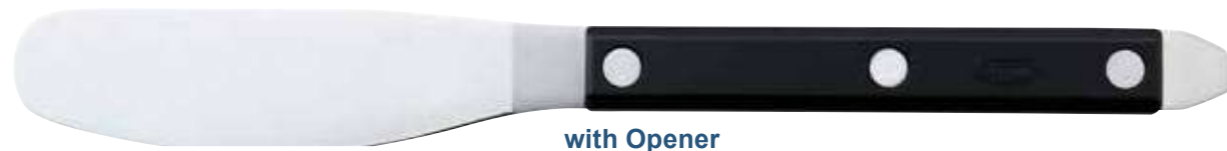
Paper
No. 19321
(300 sheets)



Alginate Spatula Type-3



No. 11724



with Opener
No. 11725

*Material / ABS : Heatproof temperature 80°C(Handle)



Plaster Spatula Type-3



No. 11704



with Opener
No. 11705

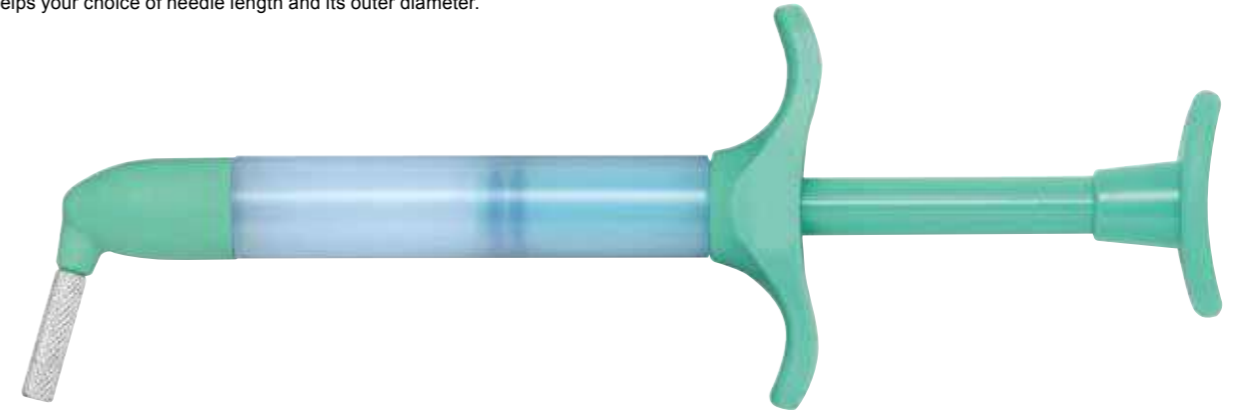
*Material / ABS : Heatproof temperature 80°C(Handle)

Agar Syringe



-(5/16) Type-2-

- *Can be used with both dry and water type hydrocolloid conditioner.
- *Fluorocarbon resin, material of main body, provides durability without cracks and discolor.
- *Color coding helps your choice of needle length and its outer diameter.



*Inside diameter / $\phi 7.9 \pm 0.1 \text{mm}$
*Material / PFA (Main body)
PP (Green part)

No.	Description	Size (mm)	
		Needle Length	Needle outside diameter
13600	2S (Pink)	10	$\phi 0.8$
13601	2L (Blue)	17	
13602	3S (Green)	10	

Individual Parts

No.	Description
13604	Head 2S (Pink)
13605	Head 2L (Blue)
13606	Head 3S (Green)

-(CT) Set Type-2-

Contents Main body / Nozzle Thick Cvd., Thin Cvd.(2 ea.) / Cleaning Wire (2 ea.)

No. 13568



Individual Parts

No.	Description
13551	Nozzle Thick Cvd. (3 ea.)
13552	Nozzle Thin Cvd. (3 ea.)

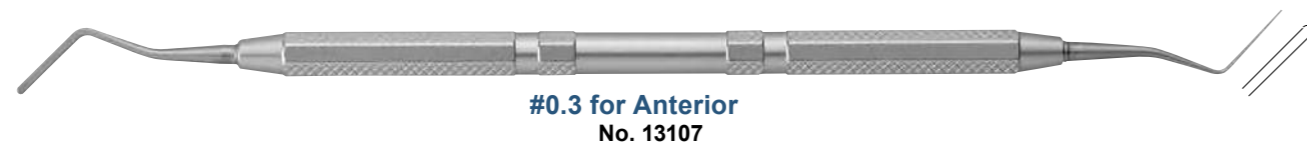
*All nozzle includes cleaning wire (2 ea.).

*Material / PPS (Black part)

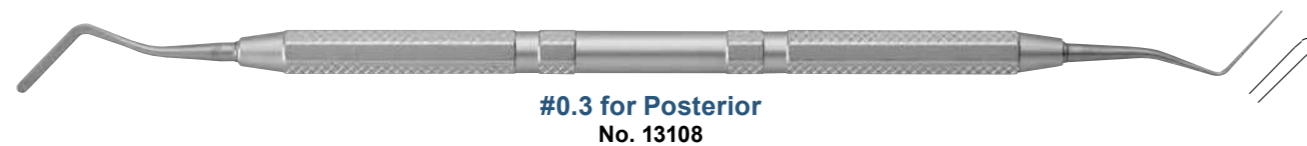




Gingival Cord Packer

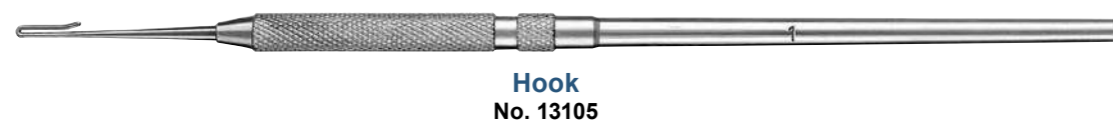


#0.3 for Anterior
No. 13107



#0.3 for Posterior
No. 13108

*Thickness / 1.2mm (#0.3 for Anterior)
1.6mm (#0.3 for Posterior)



Hook
No. 13105

-How to Use-



1) Gingival cord is hooked on a hook and held.



2) The target tooth is put into the ring of gingival cord and twist to adjust its size.



3) Use "Gingival Cord Packer" to put gingival cord into gingival sulcus.

Tray Spatula Type-3



No. 11743



Short side
*Used for detachment of plaster model from a tray.



Long side
*Used for removal of impression material from a tray.



*Size / 200mm
*Material / ABS : Heatproof temperature 80°C (Handle)

Alginate Cutter



*Used for removal of impression material from a tray.

No. 11741



Spoon side



Spatula side



*Size / 185mm
*Material / PS : Heatproof temperature 80°

Tray Tower Type-3



*Used for drying plaster models.

No. 13508



*Storage capacity / 6 ea. (Full arch type)
*Size / W123 x D180 x H165mm



Sold Separately

Humidity Keeping Box
No. 13509



*Helps minimize distortion in poured impression.
*Keeps humidity and prevents drying.



*Size / W160 x D218 x H180mm



Cement Spatula



#22
No. 11522



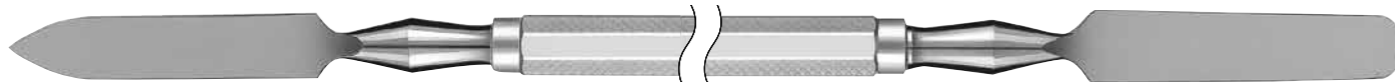
#24
No. 11524



#36
No. 11536



#1
No. 11551



#2
TMDU (Tokyo Medical Dental University)
No. 11552

Size / 210mm



#3
No. 11553

Crown Scissors



#10
Str.
No. 12010

#11
Cvd.
No. 12011

#210
Str.
No. 12210

#211
Cvd.
No. 12211

#510
Str.
No. 12510

#511
Cvd.
No. 12511

#311
Cvd.
No. 12311

Foil Scissors



Str.
No. 12701

Cvd.
No. 12702



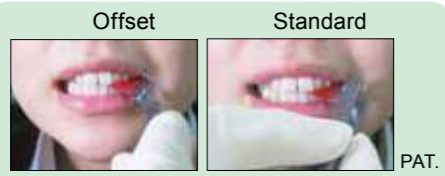
Articulating Paper Holder



Standard
No. 11251



Offset
No. 11256



*A view is secured by having the angle of 15° at the base of holding part.



with Pins
No. 11250



Rochester-Pean
No. 11252

-Inter Teeth-



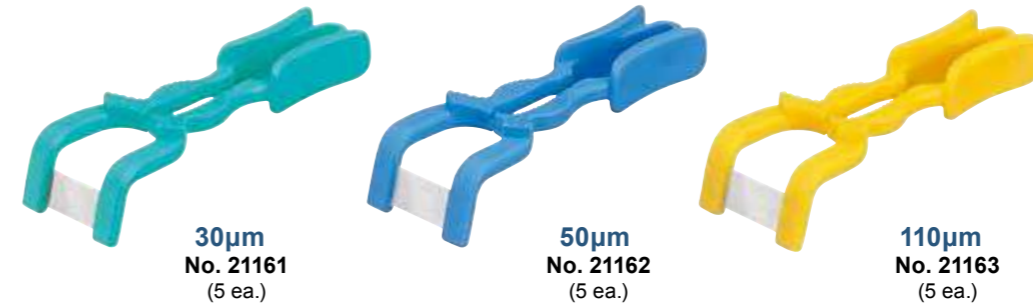
#1
No. 27066



#2
No. 27067

Contact Gauge

-with Handle- *Gauge is stretched by holding both handles to insert into interproximal area.
*Identified by the color of gauges.



30µm
No. 21161
(5 ea.)

50µm
No. 21162
(5 ea.)

110µm
No. 21163
(5 ea.)



PAT.

*Size / 67mm
*Material / PP (Color part)

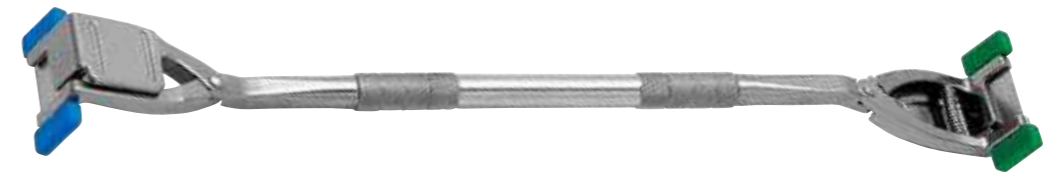
-Double End Holder Set-

Contents Holder / Gauge 30µm (2 ea.), 50µm (2 ea.), 110µm

No. 21147



*Holders assure appropriate grip of gauge.



Size / 165mm

-Single End Holder Set-

Contents Holder / Gauge 30µm (2 ea.), 50µm (2 ea.), 110µm

No. 21148



Size / 140mm

Individual Parts

No.	Description
21142	Gauge 30µm Green (5 ea.)
21136	Gauge 50µm Blue (5 ea.)
21137	Gauge 110µm Yellow (5 ea.)
21138	Gauge 150µm Red (5 ea.)
21146	Double End Holder
21131	Single End Holder

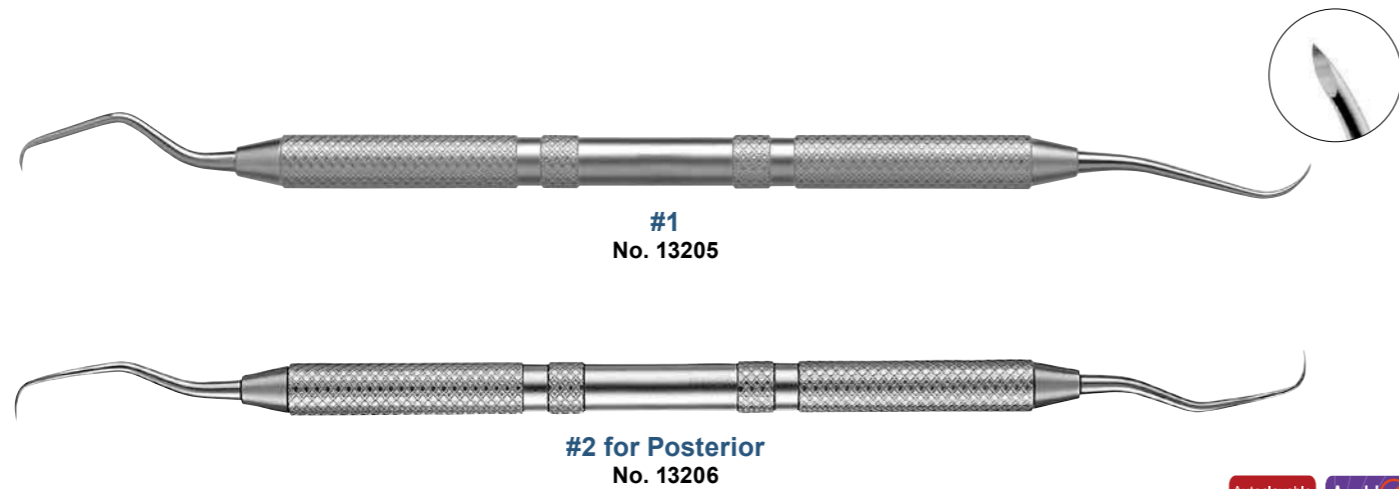
Gauge



*Used for both single-end and double-end handle.
*Material / POM (Color part)



Surplus Cement Remover



#1
No. 13205

#2 for Posterior
No. 13206

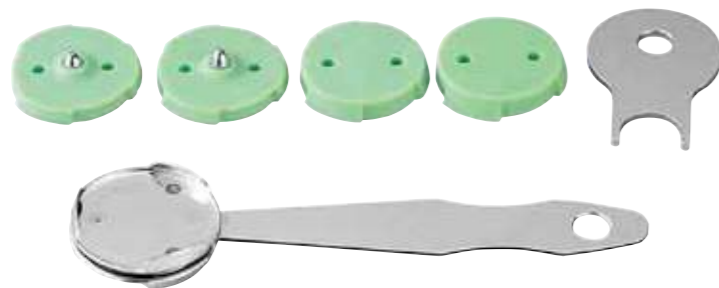


Inlay Crown Setter Set

Contents Main body / Flat rubber (2 ea.) / Rubber with pin (2 ea.) / Driver

*Prevents lift up of prosthesis by allowing patients to bite on this setter during cementing.

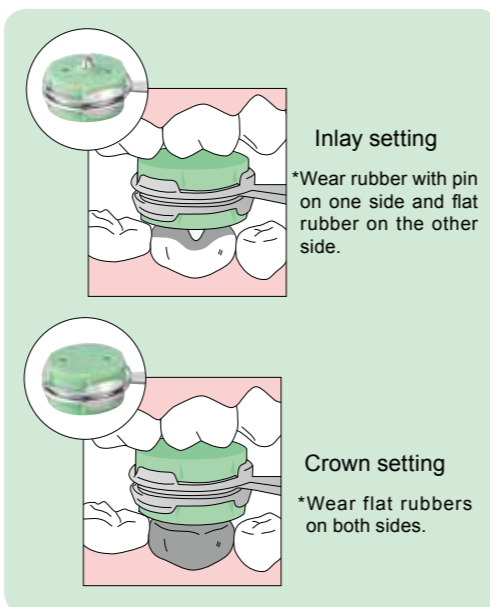
No. 13230



Individual Parts

No.	Description
13231	Flat Rubber (2 ea.)
13232	Rubber with Pin (2 ea.)

*Material / Si (Green part)



Inlay setting

*Wear rubber with pin on one side and flat rubber on the other side.

Crown setting

*Wear flat rubbers on both sides.



Automatic Mallet Type-2

No. 06092



Sold Separately

Wood Point



#1
No. 13115
(3 ea.)

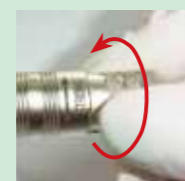


#3
No. 13117
(3 ea.)

*Material / Wood



*Used with "Wood Point" to put pressure over metal inlay.

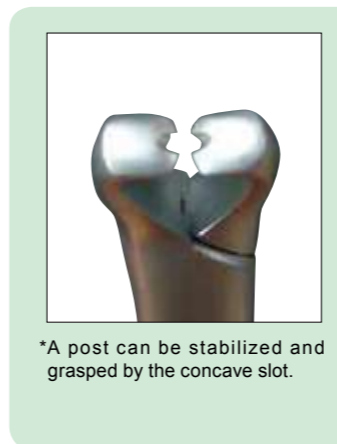


*A hind screw is turned and strength can be adjusted.



Post Core Remover Type-2

No. 21071

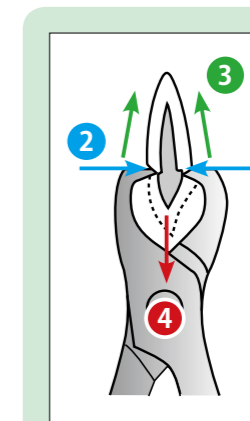


*A post can be stabilized and grasped by the concave slot.



Upper anterior

Lower posterior



- 1) Make a slit both side of metal core by bur.
- 2) Adjust the tip into the slit and slightly grab the handle.
- 3) Force to the center of tooth is occur.
- 4) Metal core is come off."



Screw Post Removing Pliers



Cvd.
No. 21076

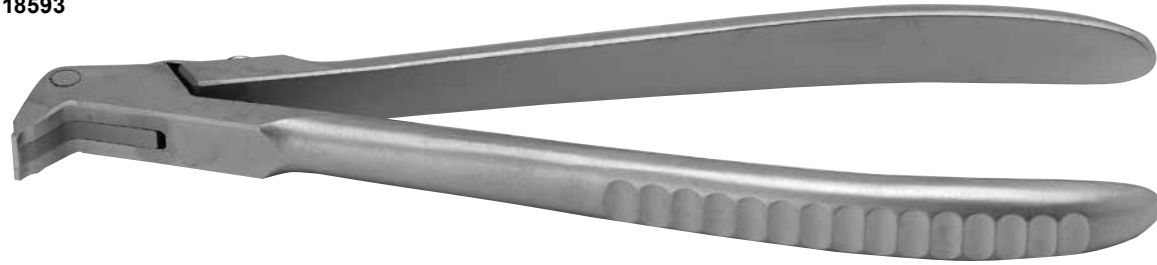




Crown Splitting Pliers

*Designed for quick and comfortable removal of crown. Also able to remove crown on mobile tooth.

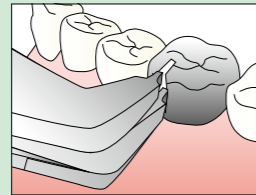
No. 18593



*Thickness / 0.9mm
*Width / 7mm



-How to Use-



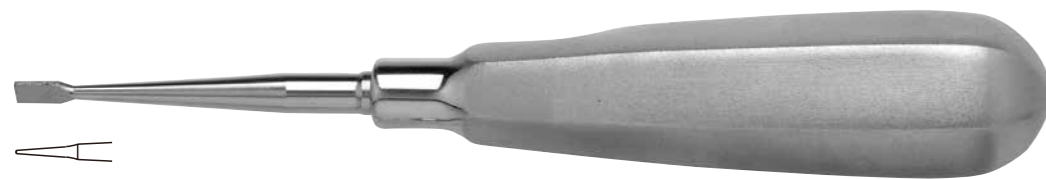
- 1) 1.2mm to 1.5mm slit is put into a crown with a bur. (For Molars: Put a slit on mesial angle area of buccal side to the middle of occlusal surface.)
- 2) Apply the tip of the instrument at a slit and handle is grabbed, a tip will open right and left and a crown will separate.



Removing Driver

*Remove prosthesis by leverage.

*Surface preparation has been performed at the tip for the skid.

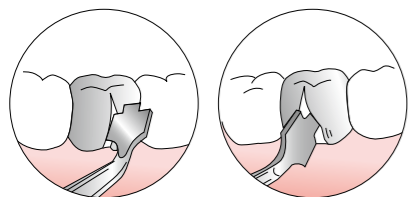


Str.
No. 21073



Cvd.
No. 21074

*Thickness / 0.4mm



*A tip opens right and left.



Crown Slitter

No. 21060



Temporary Crown Removing Pliers

No. 21077





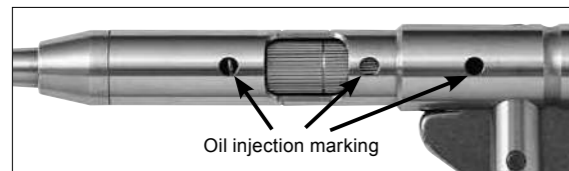
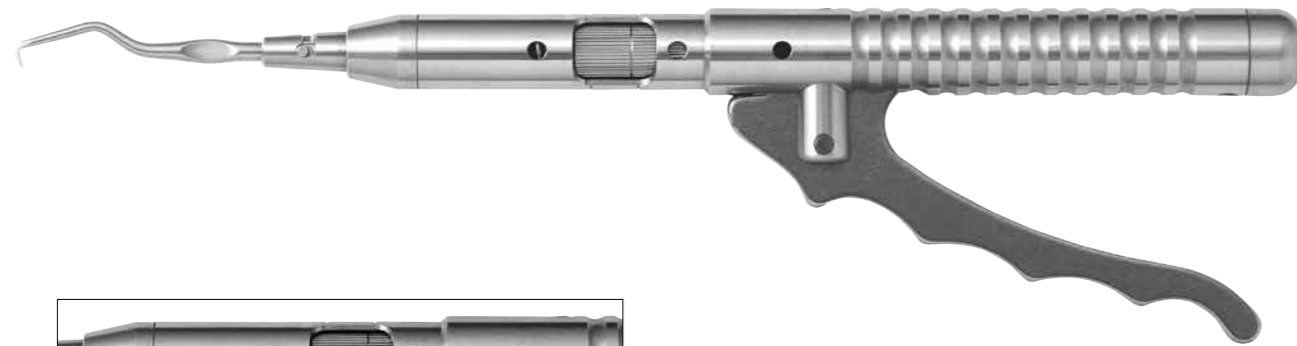
Automatic Crown Remover Set

Contents Handle / Remover Tip W, S

*The instrument is held with one hand and the other hand is used to secure the instrument at the margin of the crown to be removed.

*Able to adjust impulse strength.

No. 21010



*Pour oil regularly

Inlay Crown Remover L Set



Contents L Handle / Remover Tip W, S

No. 21018



Individual Parts

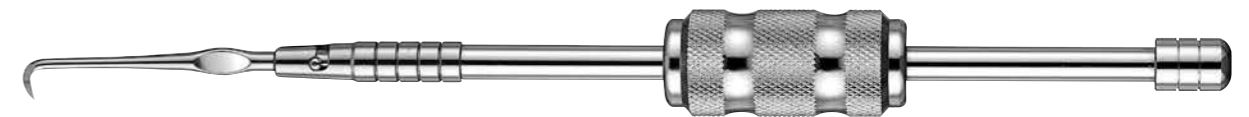
No.	Description
21019	Inlay Crown Remover L Handle

Inlay Crown Remover Set



Contents Handle / Remover Tip W, S

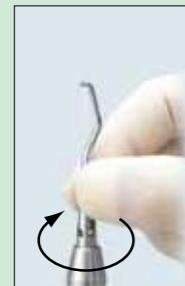
No. 21020



Individual Parts

No.	Description
21021	Inlay Crown Remover Handle

-How to wear tip-



*The instrument is held with one hand and the other hand is used to secure the instrument at the margin of the crown to be removed.



Individual Parts

-Remover Tip-

*Used for both "Automatic Crown Remover Set" and "Inlay Crown Remover L Set", "Inlay Crown Remover Set".



W
No. 21012



S
No. 21013



Wedge
No. 21014



Buccal
No. 21015





Crown Removing Pliers Professional for U.A.

Contents Main body / for U.A. Tip (10 ea.)

*You can remove a try-in crown on upper anterior teeth, without leaving a scar or damage on them.
*It is effective for removing ceramic crowns, hybrid-ceramic crowns, and others, to which need to pay special attention in order not to break or make a scar.

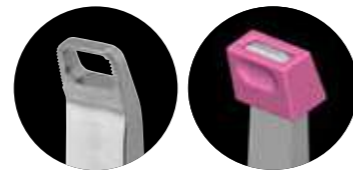
No. 21080



Size / 135mm

Individual Parts

for U.A. Tip
No. 90459
(10 ea.)

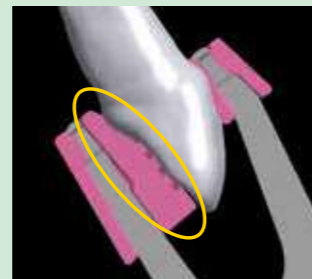


*This flexible tip fits with a variety of tooth surface and it makes holding stable.



*Hold the cervical contour of the crown. The tip of the hall wraps the cervical contour, and holds it stable. Hole of tip part holds the height part softly and the silicon tip grips surface stably.

PAT.P



*This flexible tip fits with a variety of tooth surface and it makes holding stable.



*Grooving is applied in opposite direction of operation to avoid slip.

⚠ *Please do not hold margin part of crown. Holding thin parts such as the margins of crown, especially ceramic or resin one, may occur breakage. Do not apply excessive force because it might happen breakage or scars on the crown, and other risks. So apply moderate force, and treat it slowly.

*Material (Pink tip) / Si

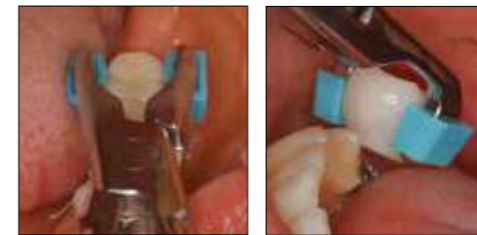


Crown Removing Pliers Professional

Contents Main body / Tip (10 ea.)

*You can remove a try-in crown on upper anterior teeth, without leaving a scar or damage on them.
*It is effective for removing ceramic crowns, hybrid-ceramic crowns, and others, to which need to pay special attention in order not to break or make a scar.

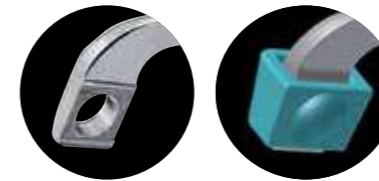
No. 21079



Size / 160mm

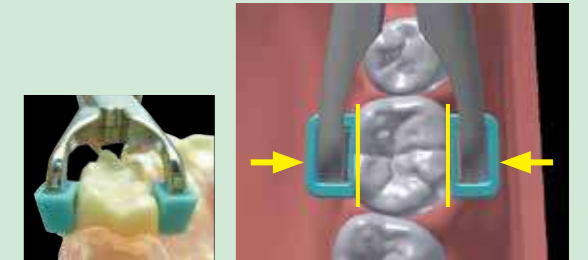
Individual Parts

Tip
No. 90455
(10 ea.)



*This product holds the height part softly.
Hole of tip part holds the height part softly and the silicon tip grips surface stably.

PAT.6299023



*Tips are designed to be parallel when it holds crown.
*This great feature enables Dr.'s to hold crown with stability.

⚠ *Please do not hold margin part of crown. Holding thin parts such as the margins of crown, especially ceramic or resin one, may occur breakage. Do not apply excessive force because it might happen breakage or scars on the crown, and other risks. So apply moderate force, and treat it slowly.

*Material (Blue tip) / Si



Crown Gripper T/C



*Suitable for removing temporary crown or applying try-in crown.

No. 21083



*This scissors type pliers is easy to open and close with less stress.



*This narrow handle makes it possible to feel the tip during operation as the handle is moderately flexible. It decreases the risk of breakage of crown.



*Unlike hook type one, this gripper is easy to approach molar teeth and hold them with stability.



Laboratory Technique

Laboratory Pliers	148
Articulator	152
P.K. Thomas Instrument	158
Wax Spatula	159
Carver	160
Plaster Forceps	167
Laboratory Tweezers	168
Flask	169
Measuring Device	170
Torch	172





Laboratory Pliers

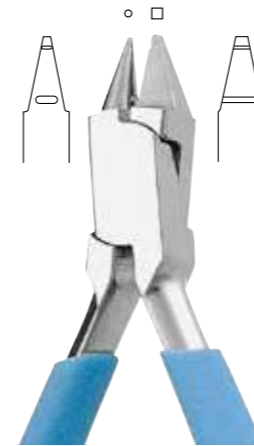
*Easily identified by a color grip.



How #110
No. 18410



Peeso #118
No. 18418



Clasp Bending #1
No. 18481



KI
No. 18482



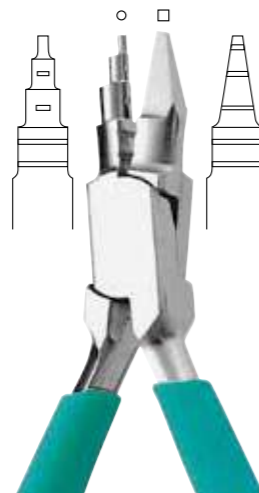
Three Jaws
No. 18483



Goslee #136
No. 18436



Gordon #137
No. 18437

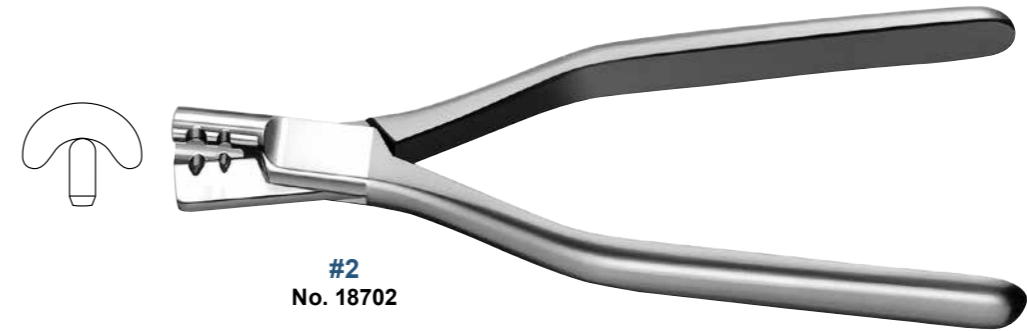


Young #R74
No. 18474



Concaved
No. 18480

Bar Bender

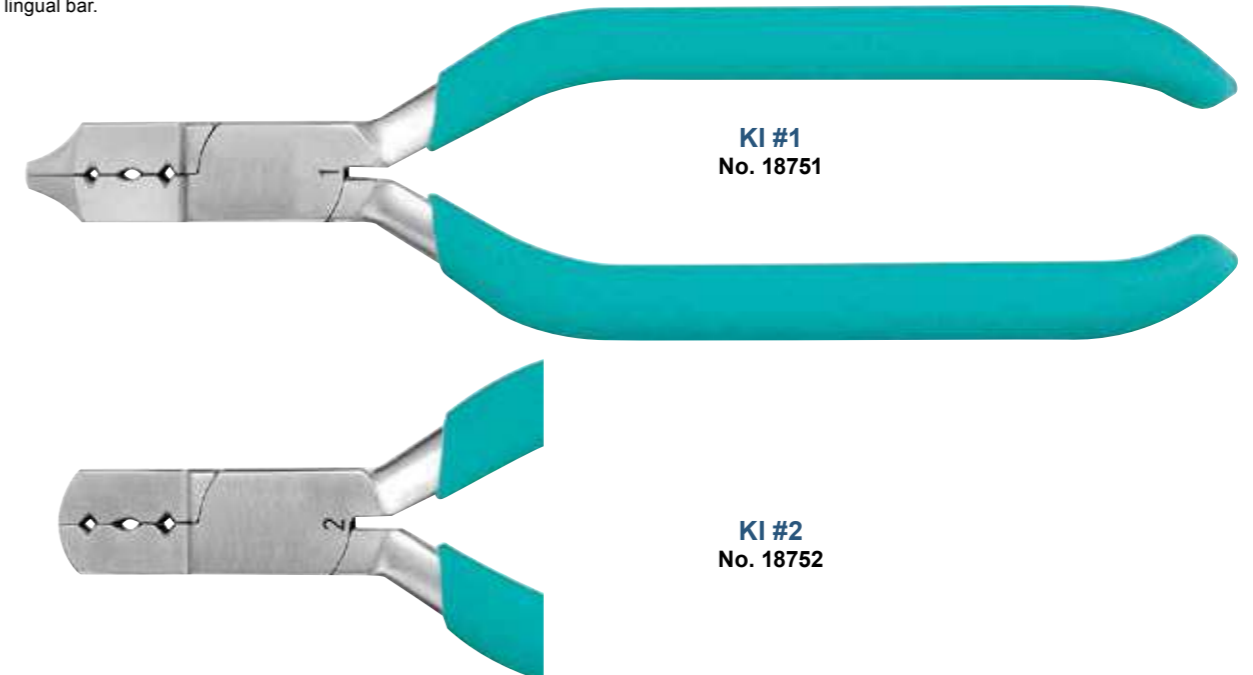


#2
No. 18702

Bar Twisting Pliers



*For bending lingual bar.



KI #1
No. 18751

KI #2
No. 18752

*Maximum wire capacity / ø1.0mm.



Wire Cutter



**YS-602
KI
No. 22602**

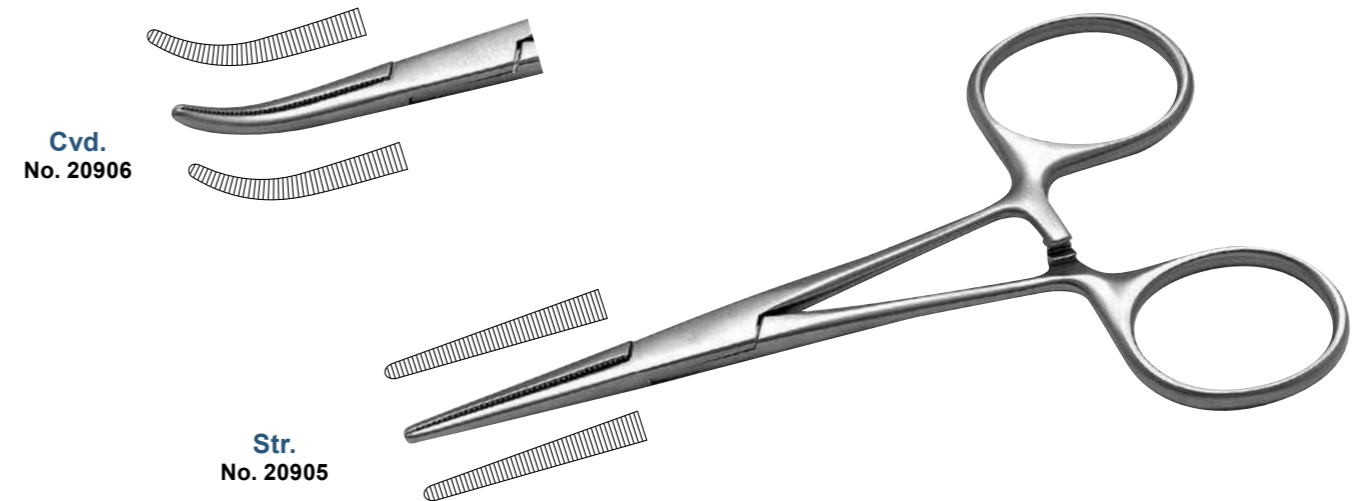
*Cutting capacity / up to ϕ 1.1mm

**YS-603
Standard
No. 22603**

*Cutting capacity / up to ϕ 1.2mm



Laboratory Forceps



**Cvd.
No. 20906**

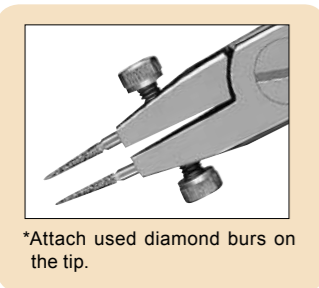
**Str.
No. 20905**

Konus Crown Pliers

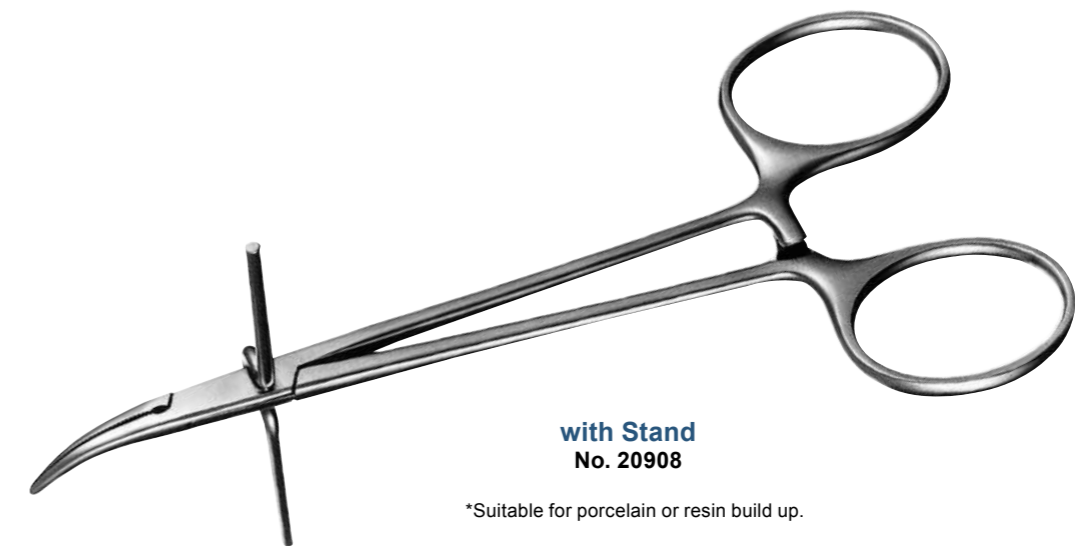
Contents Main body, Wrench

*Used to check inner surface of konus crown after trial.

No. 18640



*Attach used diamond burs on the tip.



**with Stand
No. 20908**

*Suitable for porcelain or resin build up.



Spacy Articulator (Average Type)

-Arcon-

- *Removable upper member facilitates wax-ups.
- *Falling down preventing design when upper jaw is opened.
- *Place for name & number marking is available on the frame.



Red
No. 19726



Green
No. 19724



Blue
No. 19722



*Convenient to store in piles.



*Wide space on the lower jaw frame provides excellent workability.



*Balance keeping with three projections when it is set upside down.

Specifications

Distance between upper and lower frames	100mm	
Intercondylar width	110mm	
Sagittal condylar path inclination	25°	
Bennett angle	15°	
Balkwill angle	20°	
Angle of incisal path	Sagittally	10°
	Laterally	10°

Accessories

Spacy Articulator Mounting Ring (2 ea.)
Split Cast Retention Disk (10 ea.)

-Smart 2-

- *Condylar Articulator with Average Type For identical.
- *Able to make Full-balanced Occlusion denture.

No. 19662



Protrusive movement screw

Specifications

Distance between upper and lower frames	94mm	
Intercondylar width	110mm	
Sagittal condylar path inclination	30°	
Bennett angle	7.5°	
Protrusive movement	0 to 7mm (every 1mm)	
Balkwill angle	20°	
Angle of incisal path	Sagittally	10°
	Laterally	10°



Spacy Articulator (Semi-Adjustable)

-Mobile-

- *Wide space on the lower jaw frame provides excellent workability.
- *Balance keeping with three projections when it is set upside down.

No. 19660



-Wing-

- *Removable upper member facilitates wax-ups.
- *Wide space on the lower jaw frame provides excellent workability.
- *Falling down preventing design when upper jaw is opened.
- *Balance keeping with three projections when it is set upside down.
- *Place for name & number marking is available on the frame.

No. 19730



Specifications

Distance between upper and lower frames	100mm	
Intercondylar width	110mm	
Sagittal condylar path inclination	0° to 60° (every 5°)	
Bennett angle	0° to 30° (every 5°)	
Balkwill angle	20°	
Angle of incisal path	Sagittally	10° / 15° / 20°
	Laterally	10° / 15° / 20°

Accessories

- Spacy Articulator Mounting Ring (2 ea.)
- Split Cast Retention Disk (10 ea.)
- Incisal Guide Table 15°, 20°
- (10° come already equipped with the articulator).

Specifications

Distance between upper and lower frames	94mm	
Intercondylar width	110mm	
Sagittal condylar path inclination	15° to 50° (every 5°)	
Bennett angle	0° to 20° (every 5°)	
Balkwill angle	20°	
Angle of incisal path	Sagittally	10° / 15° / 20°
	Laterally	10° / 15° / 20°

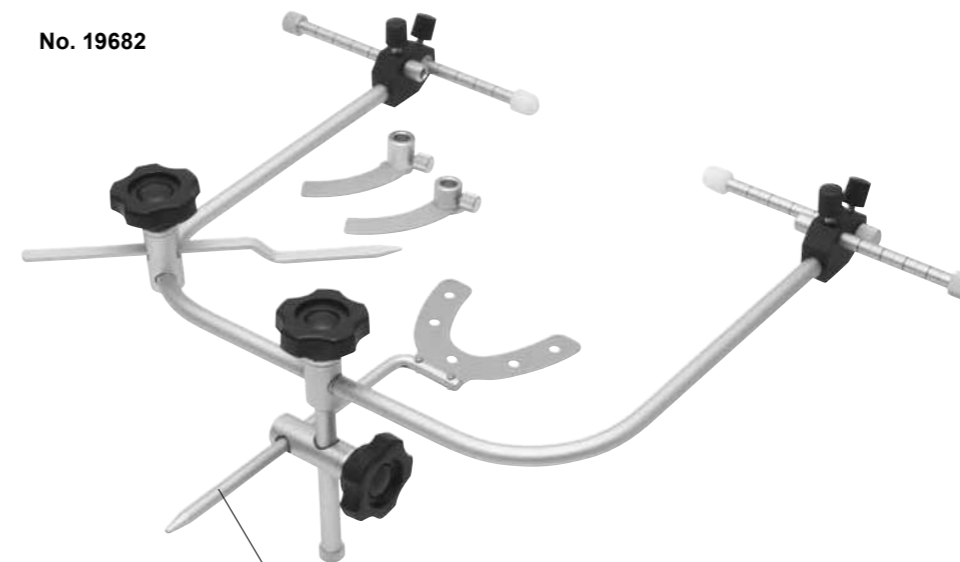
Accessories

- Incisal Guide Table 15°, 20°
- (10° come already equipped with the articulator).

Face Bow Type-2



No. 19682



*Only Bite Fork is Autoclavable.



Sold Separately

Cast Support
No. 19677





Accessories for Spacy Articulator

1) Movable Occlusal Plane Plate



2) Arcon Occlusal Plane Plate



3) Split Cast Plate B (2 ea.)



10mm | 5.5mm

4) Split Cast Retention Disk (10 ea.)



5) Mounting Ring (2 ea.)



Thickness / 5mm

6) Guide Table 10°



7) Guide Table 15°



8) Guide Table 20°



No.	No.	Description	Arcon	Smart2	Mobile	Wing
1	19680	Movable Occlusal Plane Plate	○	○	○	○
2	19729	Arcon Occlusal Plane Plate	○			○
3	19655	Split Cast Plate B (2 ea.)	○	○	○	○
4	19645	Split Cast Retention Disk (10 ea.)	○	○	○	○
5	19646	Mounting Ring (2 ea.)	○	○	○	○
6	90136	Incisal Guide Table 10°	○	○	○	○
7	90152	Incisal Guide Table 15°	○	○	○	○
8	90153	Incisal Guide Table 20°	○	○	○	○

Unity Articulator



No. 19601



Specifications

Distance between upper and lower frames	53mm
Intercondylar width	70mm
Sagittal condylar path inclination	20°

Partial Articulator



A
No. 19501



B
No. 19502



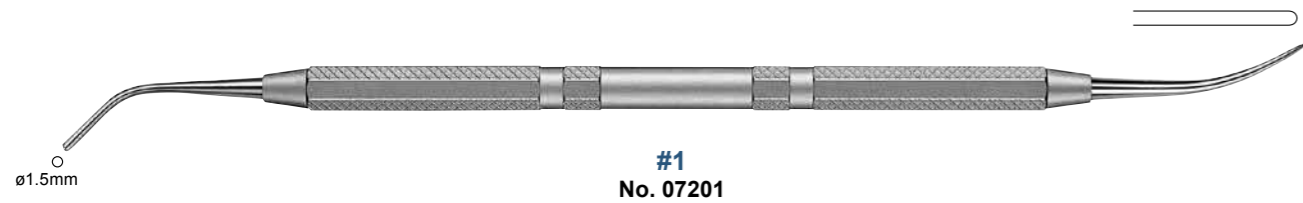
*Easy removal of model by simply separating upper and lower jaws sideways.

*Distance between upper and lower frames / 40mm

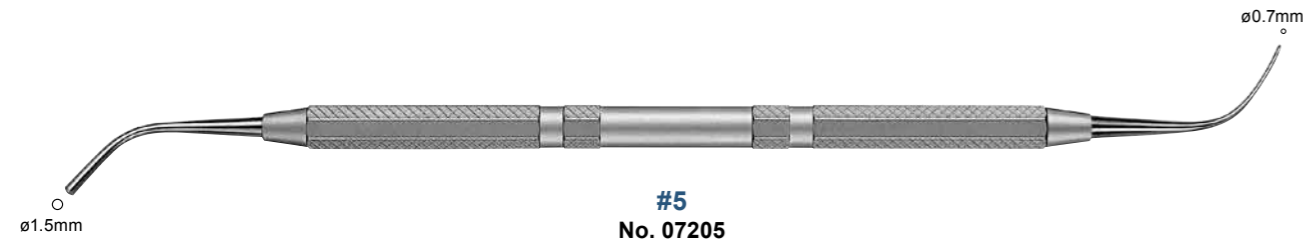


-JM-

***Drop-on Technique**



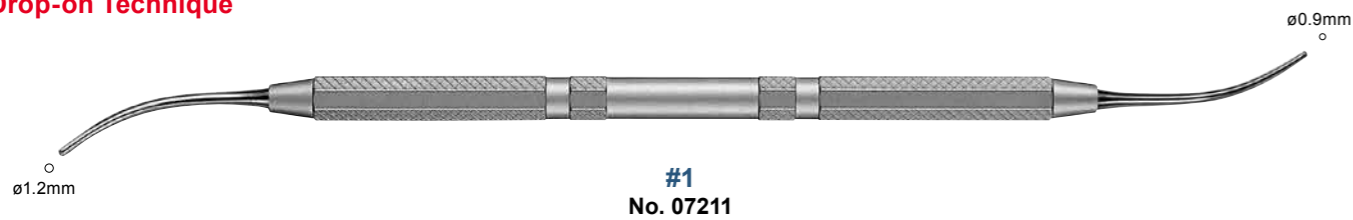
#1
No. 07201



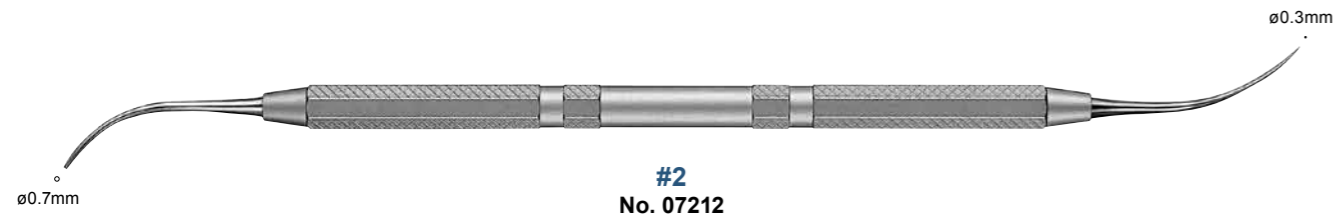
#5
No. 07205

-YS-

***Drop-on Technique**



#1
No. 07211



#2
No. 07212

Hot Plate



*Plate for making wax bite rim.
*Use for remove wax stuck to the working table.

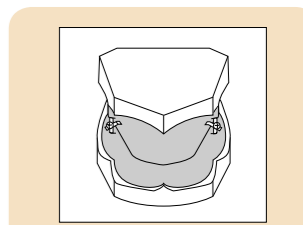
No. 11650



Fuji Bite Lock



No. 21421
(12 ea.)



*Used heated and fixed the wax between upper and lower jaws.

Diamond Dresser



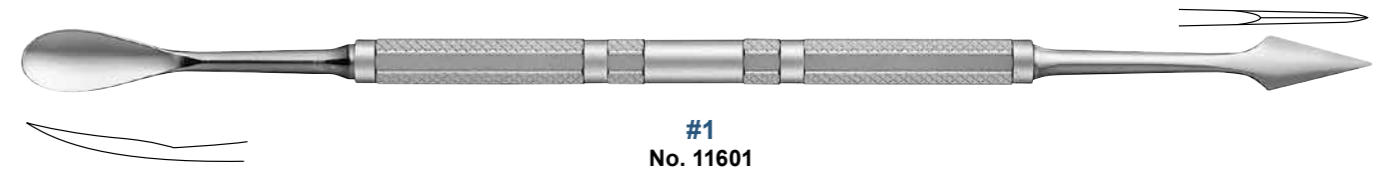
*Diamond coating on all side.
*Modify the shape of point effectively due to the diamond particle.

No. 13055

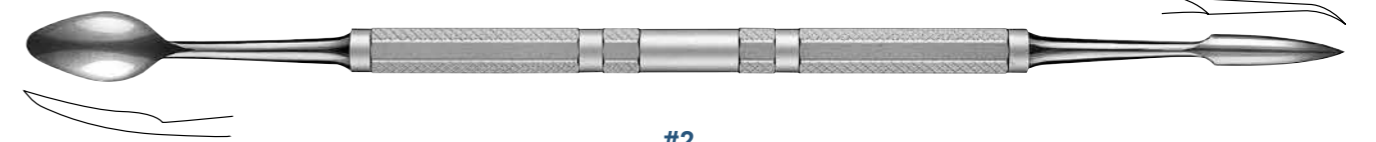


*Size / W110 x D17 x H3mm

Wax Spatula



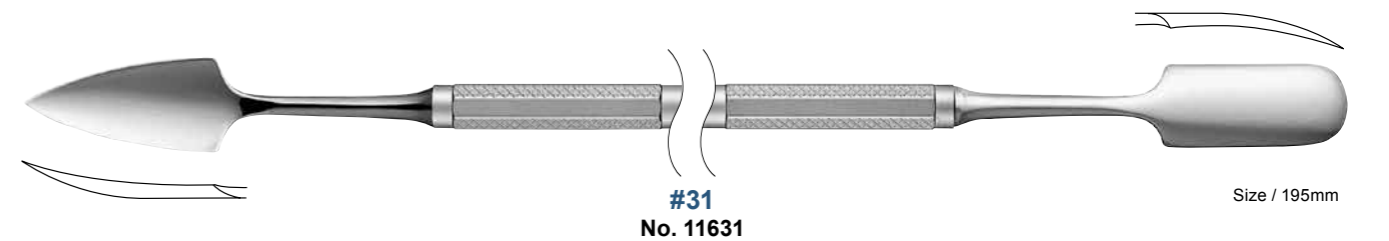
#1
No. 11601



#2
No. 11602



#7A
No. 11607



#31
No. 11631

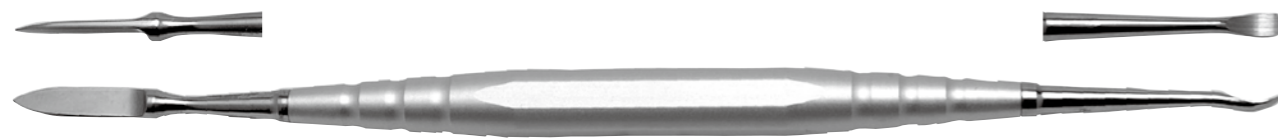
Size / 195mm



Porcelain & Wax Carver



Evan
No. 07160



Evan # AT1
No. 07165



Evan # AT2
No. 07166



Evan Slim
No. 07164



LeCron
No. 07161

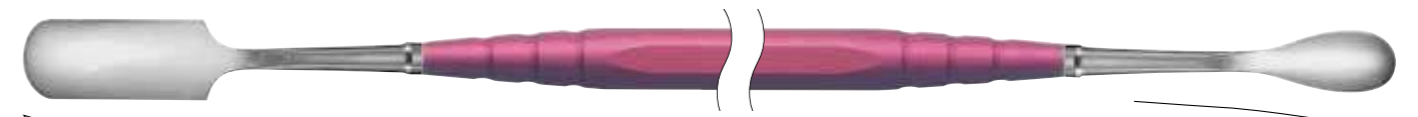
Wax Carver



Discoid Cleoid
No. 07151



Capon
No. 07163



Technician #1
No. 07071

Size / 195mm



Hollenback #1/2
No. 07114

-AY-

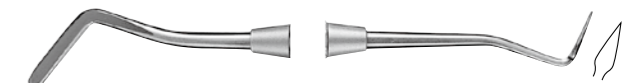


#1
No. 07051

ø0.9mm



#2
No. 07052



#3
No. 07053



Wax Carver

-for Inlay-



#1
No. 07011

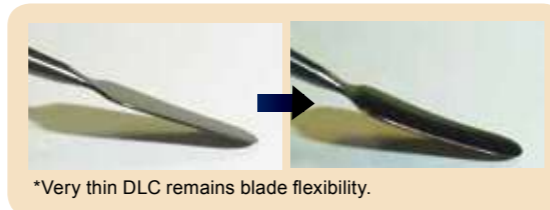


Hyodo #2
No. 07042

Resin Carver

***Diamond Like Carbon Coating**

*The influence on the resin color tone by reflection of light is reduced by a black handle.



*Very thin DLC remains blade flexibility.



Noir #1
No. 07331

Customize System (Not Replaceable Type)



*Make your own instrument by combining from wide variety of tips and 7 different colors of handles.
*Kind of tip doesn't affect on price.

How to Order RC (Resin Carver)

To make...
Handle : RC Blue
Tips : RA8+RD3



RA8 RC Blue RD3

Order 07311 RC Blue with RA8 & RD3

No.	Description
07310	RC Red
07311	RC Blue
07312	RC Green
07313	RC Silver
07315	RC Gold
07316	RC Violet
07314	RC Black

How to Order WC (Wax Carver)

To make...
Handle : WC Red
Tips : F2+D1



F2 WC Red D1

Order 07300 WC Red with F2 & D1

No.	Description
07300	WC Red
07301	WC Blue
07302	WC Green
07303	WC Silver
07305	WC Gold
07306	WC Violet
07304	WC Black

How to Order WC (Wax Carver) & RC (Resin Carver)

To make...
Handle : WC / RC Gold
Tips : F2+RD3

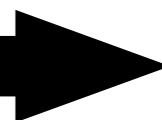


F2 WC / RC Gold RD3

Order 07325 WC / RC Gold with F2 & RD3

No.	Description
07320	WC/RC Red
07321	WC/RC Blue
07322	WC/RC Green
07323	WC/RC Silver
07325	WC/RC Gold
07326	WC/RC Violet
07324	WC/RC Black

Next Page Handle & Tip Line up





Customize System (Not Replaceable Type)

Handle

-Regular Handle-



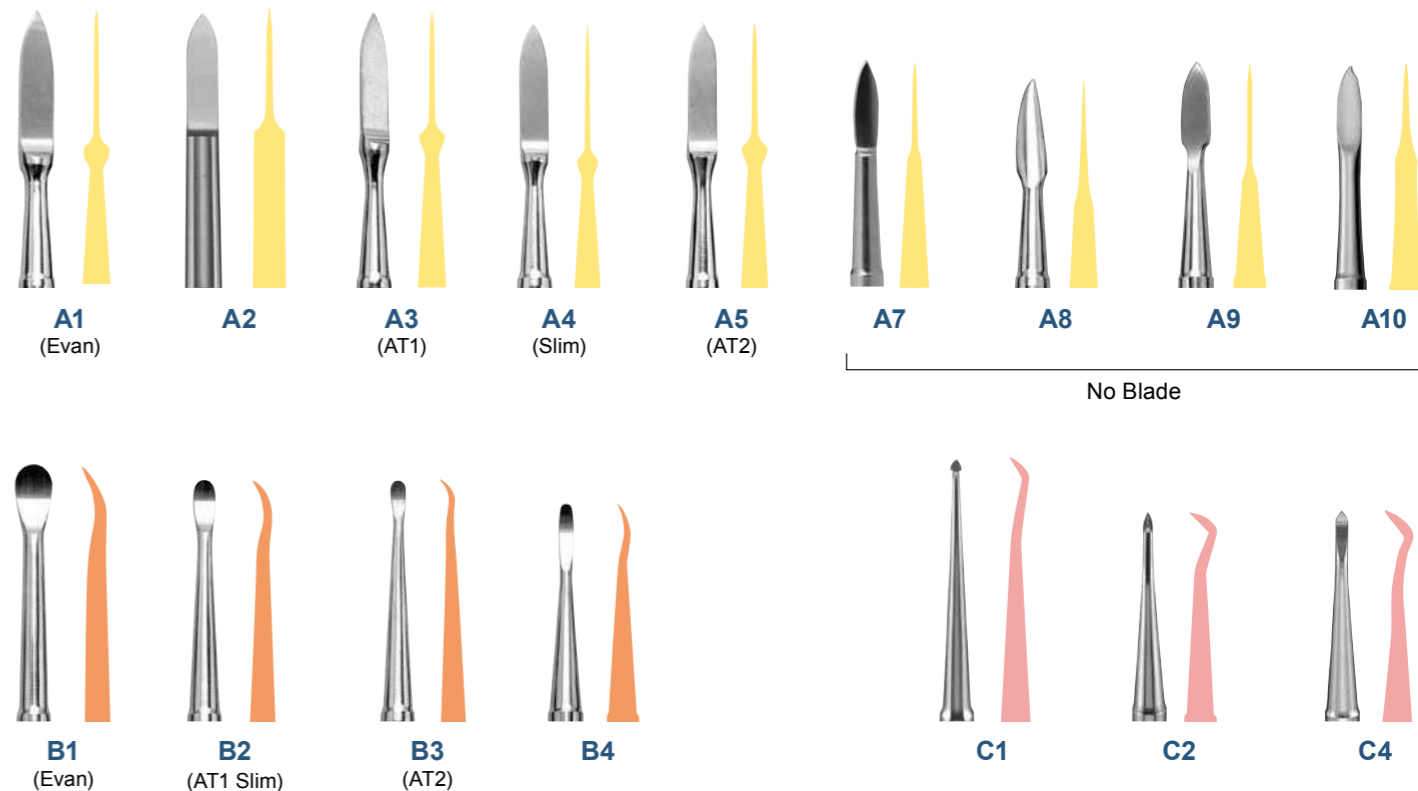
*Size / 95mm

-Long Handle-



*Size / 105mm

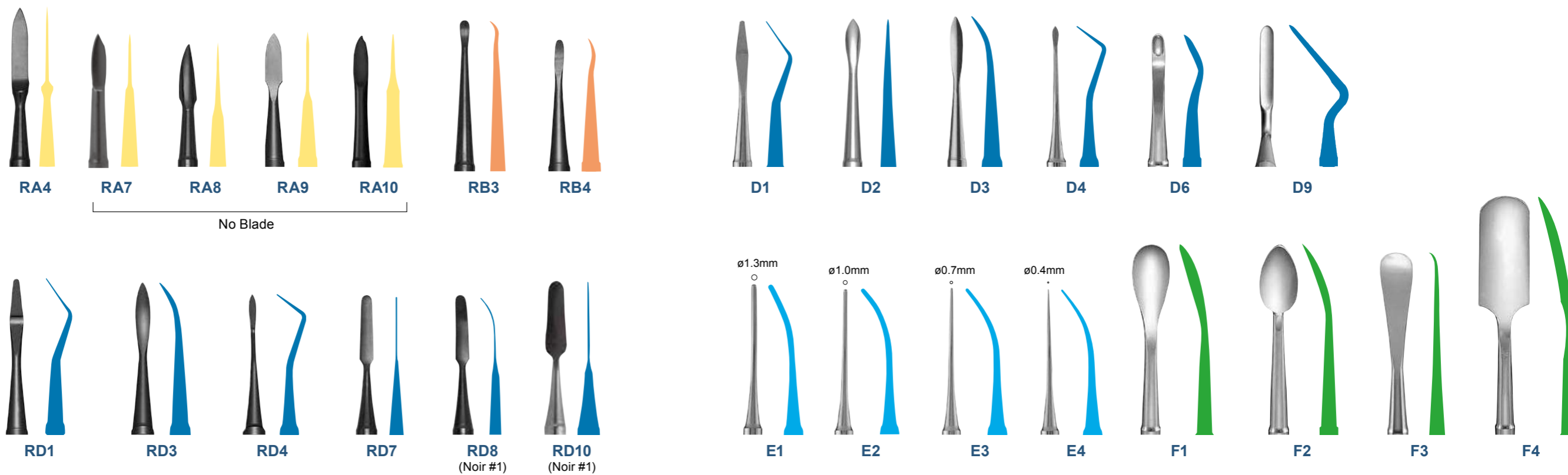
Tip WC (Wax Carver)



Tip RC (Resin Carver)

*Diamond Like Carbon Coating

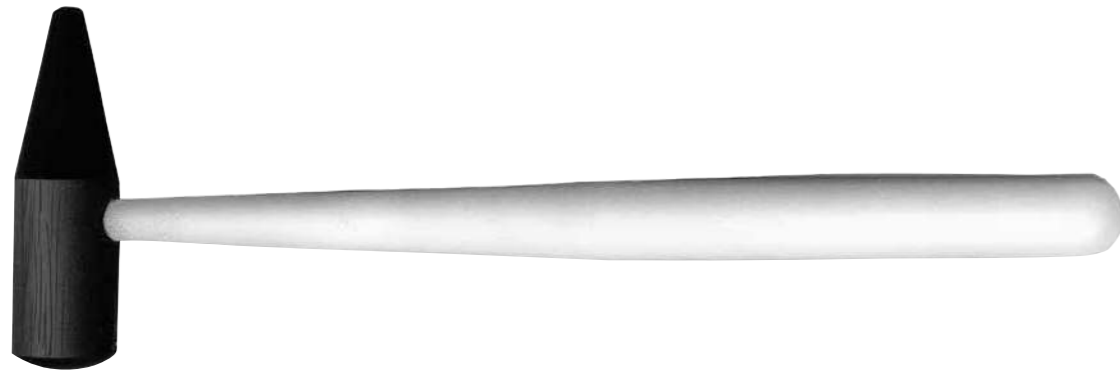
*Remarkably stick-resistant for easy workability. Improved strength, and superior wear resistance.





Condense Mallet

No. 21511



Protective Net

*Securely holds crown or bridge that is placed in steam cleaning.
*Soft net assures stain removal without any damage on a porcelain crown.

No. 21551



*Inside diameter / ø64mm
*Outside diameter / ø73mm



Plaster Saw Set Type-4

Contents Handle, Saw Blade (4ea)

*Thanks to rotative handle, easy to attach, remove blade.
*Thanks to a certain of weight, easy to handle with stable power.

No. 13208



*Size / 210mm

Sold Separately

Plaster Saw Blad

No. 13214
(4ea)



*Size / 100mm
*Thickness / 0.2mm



Plaster Forceps



Cvd.
No. 18814



L
No. 18811



S
No. 18812



Plaster Knife

No. 21340





Laboratory Tweezers



Str.
No. 11401



Cvd.
No. 11402



for Acid
No. 11403 *Vinyl coated.

-Slim-



Str.
No. 11404



Cvd.
No. 11405



Locking Tweezers



YS-707S
No.22707



YS-708L
No.22708



Flask

Upper
No. 21411



Lower
No. 21412

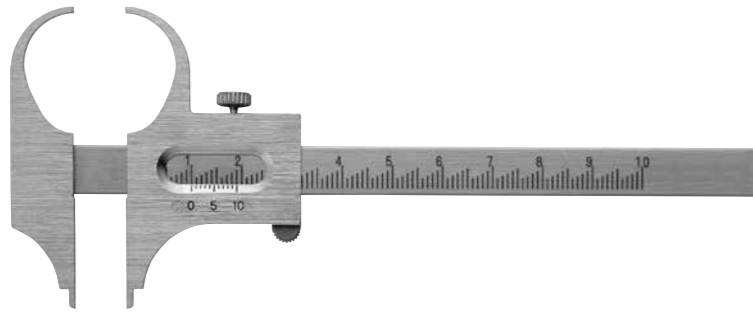


*Size / W100 x D95 x H57mm
*Moist heat type
*With inner lid



Laboratory Calipers

No. 21100

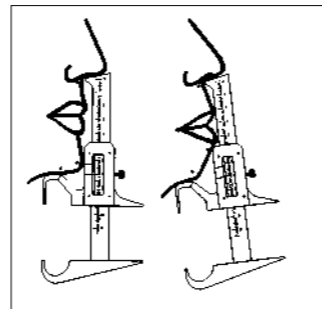
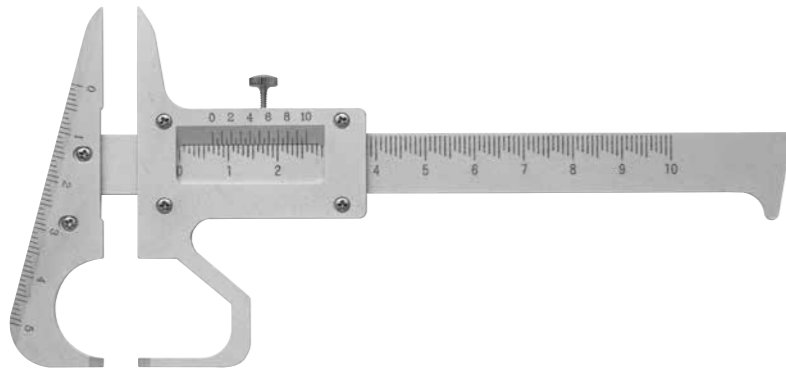


Dental Calipers

*Used to measure a prosthesis.

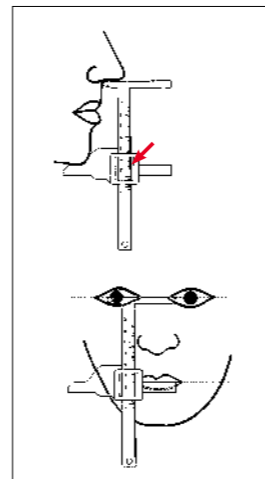
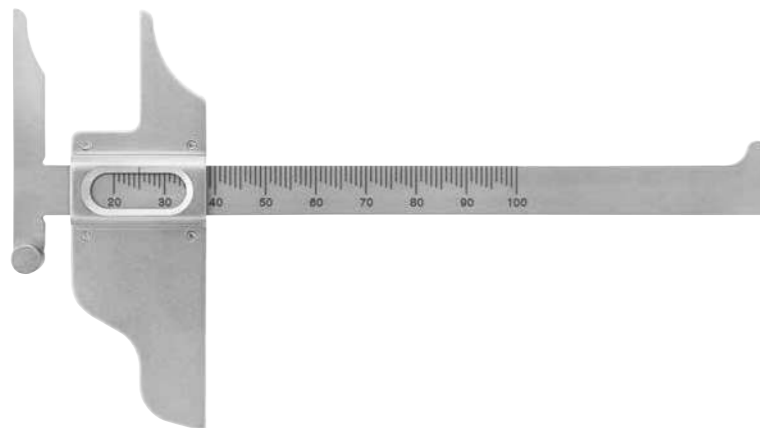
- 1) Inner and outer diameter.
- 2) Height and width of wax bite rim.
- 3) Occlusal vertical dimension. (with the reverse side scale)

No. 21101



Bite Gauge Tsubone

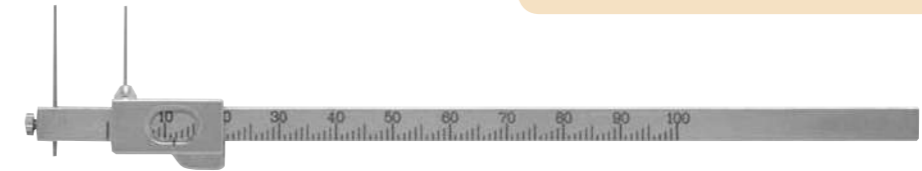
No. 21121



Parallel Meter



No. 21122



*The check of the parallel of an anchor tooth for crown or bridge.
*Measurement of the width of pontic.



Spring Calipers 3

*Scale on the both sides.



No. 21114

*For both metal and wax



for Resin Faced Cast Crown
No. 21115



Handy Torch

- *Designed for one-handed operation during soldering or waxing.
- *Used by hand or by placing it on a desk.
- *Flame control is possible. Flame is stable.
- *Gas is empty at the time of delivery.



Labo
No. 27906

*Strong flame for powerful operation.

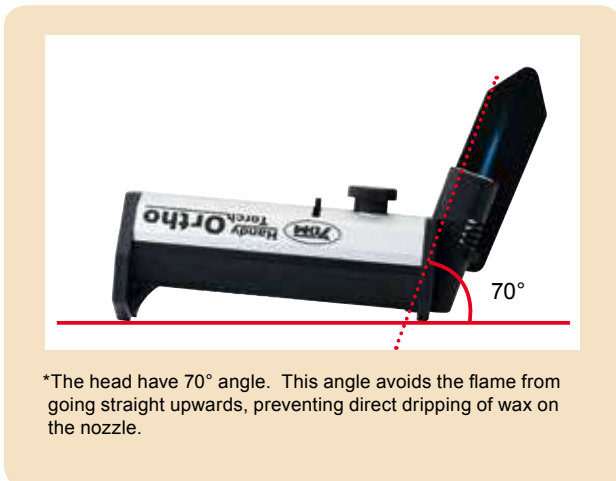


Ortho
No. 27907

*Sharp flame for delicate operation.

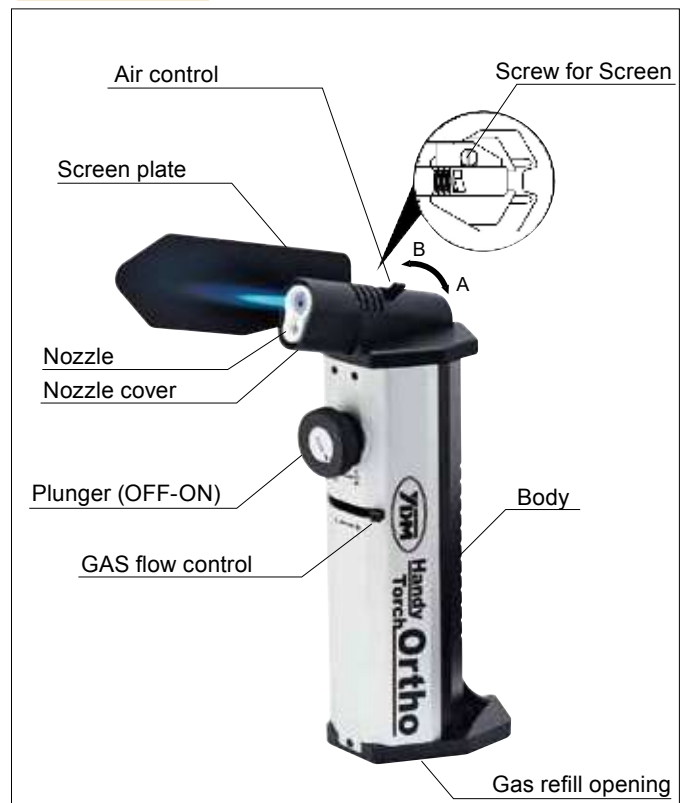
Specifications

- *Size / W76.6 x D54.5 x H154mm
- *Weight / 245g (with screen board)
- *Gas volume / 15g
- *Combustion time / Approx. 35 minutes (Labo)
Approx. 80 minutes (Ortho)
- *Flame temperature / 1300°C (Blue flame)



*The head have 70° angle. This angle avoids the flame from going straight upwards, preventing direct dripping of wax on the nozzle.

Name of Parts





Orthodontics

Bracket	174
Cutter	177
Orthodontic Pliers	180
Wire Cutter	187
Ligature Instrument	188
Bonding Instrument	191
Orthodontic Articulator	191
Measuring Device	193
Torch	195
Locking Tweezers / Chin Cap	196
Impression Tray	197





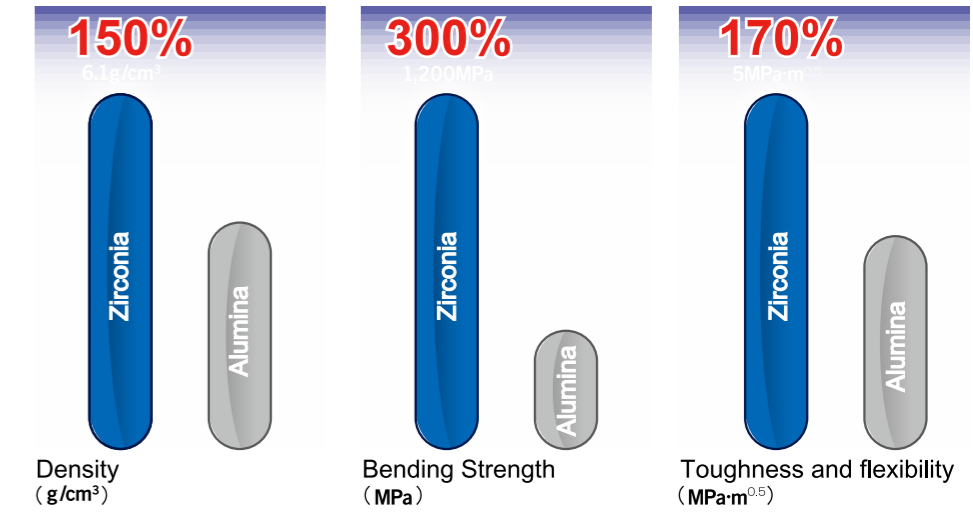
6 features of COBY™

ZIRCONIA CERAMIC BRACKETS

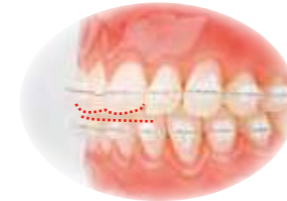


1) Excellent Toughness and Flexibility

Great material reduces fracture.



2) Low Profile



Zirconia Ceramic provides low profile, compact shape, which reduces occlusal interference.

3) Shoulder System

Shoulder

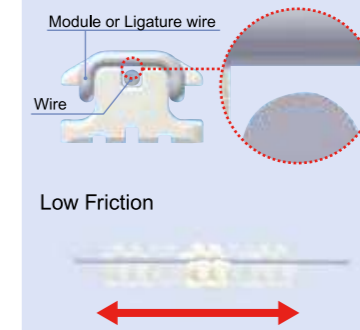


At initial stage, it provides speedy treatment, and middle and late stage, it provides positive torque control.

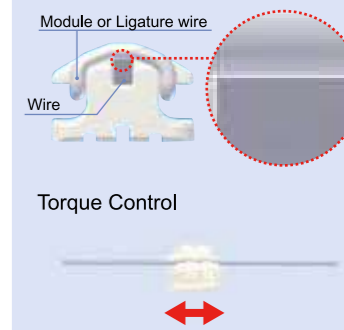
Comparing to Composite and Alumina



Initial Stage



Middle and Late Stage



4) Bonding Base

Suitable for any kind of adhesion bond.

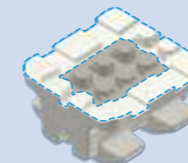
- Light Cure **OK**
- Chemical Cure **OK**

Central Base



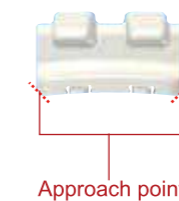
Maximum retentive force exercises in the central undercut part.

Outside Base



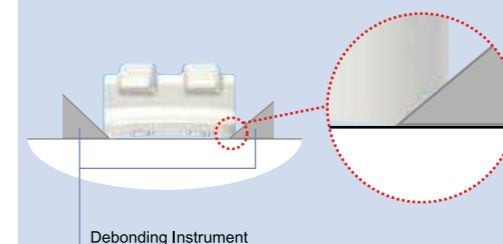
Outside base designed into shallow undercut for smooth debonding.

5) Safety Debonding



Approach points for debonding instrument on mesial / distal corners of base provide smooth and safe debonding without breakage of bracket.

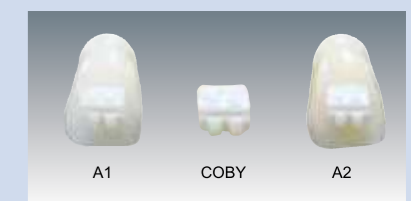
Smooth Debonding



6) Aesthetics

Similar to natural teeth.

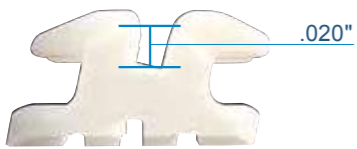
Color





Zirconia Ceramic Bracket COBY

-Straight .018" slot-



-Wire Selection for .018" slot.-

[.018" x .025" Slots]

Low friction
Round wire .012" / .014" / .016" / .018"
Rect. wire .016" x .016"

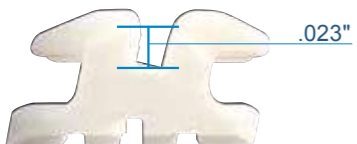
Torque control
Rect. wire .016" x .022"
.017" x .025"
.018" x .025"

	Code No.	Description	Tooth
1 Case kit	27880	STR-018-3-3	$\frac{3+3}{3+3}$
	27881	STR-018-3-3H ※	$\frac{3+3}{3+3}$
	27884	STR-018-5-5	$\frac{5+5}{5+5}$
	27885	STR-018-5-5H ※	$\frac{5+5}{5+5}$

※ Only UL3 : With the hook.

	No.	Description	Tooth	Color Marking	Torq.	Ang.
Upper (10 ea.)	27800	STR-U1R-018	$\frac{1}{1}$	●	12	5
	27801	STR-U1L-018	$\frac{1}{1}$	●	12	5
	27802	STR-U2R-018	$\frac{2}{2}$	●	8	9
	27803	STR-U2L-018	$\frac{2}{2}$	●	8	9
	27804	STR-U3R-018	$\frac{3}{3}$	●	-2	11
	27805	STR-U3L-018	$\frac{3}{3}$	●	-2	11
	27806	STR-U3R-018H	$\frac{3}{3}$	●	-2	11
	27807	STR-U3L-018H	$\frac{3}{3}$	●	-2	11
Lower (10 ea.)	27808	STR-U45-018	$\frac{54}{45}$	●	-7	0
	27811	STR-L12-018	$\frac{21}{12}$	-	0	0
	27813	STR-L3R-018	$\frac{3}{3}$	●	-11	7
	27814	STR-L3L-018	$\frac{3}{3}$	●	-11	7
	27815	STR-L3R-018H	$\frac{3}{3}$	●	-11	7
	27816	STR-L3L-018H	$\frac{3}{3}$	●	-11	7
	27817	STR-L4-018	$\frac{4}{4}$	●	-17	0
	27820	STR-L5-018	$\frac{5}{5}$	●	-22	0

-Straight .022" slot-



-Wire Selection for .022" slot.-

[.022" x .028" Slots]

Low friction
Round wire .012" / .014" / .016" / .018" / .020"
Rect. wire .016" x .022"

Torque control
Rect. wire .017" x .025"
.018" x .025"
.019" x .025"
.021" x .025"
.022" x .028"

	Code No.	Description	Tooth
1 Case kit	27882	STR-022-3-3	$\frac{3+3}{3+3}$
	27883	STR-022-3-3H ※	$\frac{3+3}{3+3}$
	27886	STR-022-5-5	$\frac{5+5}{5+5}$
	27887	STR-022-5-5H ※	$\frac{5+5}{5+5}$

※ Only UL3 : With the hook.

	No.	Description	Tooth	Color Marking	Torq.	Ang.
Upper (10 ea.)	27840	STR-U1R-022	$\frac{1}{1}$	●	12	5
	27841	STR-U1L-022	$\frac{1}{1}$	●	12	5
	27842	STR-U2R-022	$\frac{2}{2}$	●	8	9
	27843	STR-U2L-022	$\frac{2}{2}$	●	8	9
	27844	STR-U3R-022	$\frac{3}{3}$	●	-2	11
	27845	STR-U3L-022	$\frac{3}{3}$	●	-2	11
	27846	STR-U3R-022H	$\frac{3}{3}$	●	-2	11
	27847	STR-U3L-022H	$\frac{3}{3}$	●	-2	11
Lower (10 ea.)	27848	STR-U45-022	$\frac{54}{45}$	●	-7	0
	27851	STR-L12-022	$\frac{21}{12}$	-	0	0
	27853	STR-L3R-022	$\frac{3}{3}$	●	-11	7
	27854	STR-L3L-022	$\frac{3}{3}$	●	-11	7
	27855	STR-L3R-022H	$\frac{3}{3}$	●	-11	7
	27856	STR-L3L-022H	$\frac{3}{3}$	●	-11	7
	27857	STR-L4-022	$\frac{4}{4}$	●	-17	0
	27860	STR-L5-022	$\frac{5}{5}$	●	-22	0

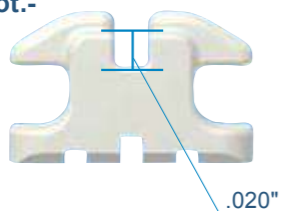
-Standard .018" slot-

-Wire Selection for .018" slot.-

[.018" x .025" Slots]

Low friction
Round wire .012" / .014" / .016" / .018"
Rect. wire .016" x .016"

Torque control
Rect. wire .016" x .022"
.017" x .025"
.018" x .025"



	No.	Description	Tooth	Color Marking	Torq.	Ang.
Upper & Lower (10 ea.)	27870	STD-U1-018	$\frac{1}{1}$	-	0	0
	27871	STD-U2-018	$\frac{2}{2}$	-	0	0
	27872	STD-345-018	$\frac{543}{345}$ $\frac{345}{345}$	-	0	0
	27873	STD-L12-018	$\frac{21}{12}$	-	0	0
1 Case Kit	27890	STD-018-3-3	$\frac{3+3}{3+3}$	-	-	-
	27892	STD-018-5-5	$\frac{5+5}{5+5}$	-	-	-

EVER Classic

Traditional and Classical Design.

EVER Fine

Fine Tips and Supple Curved Handle.



Ever with You...

THE BEST PARTNER OF DENTISTS



SINCE 1948



Distal End Cutter **EVER** Fine

- *Cut and hold distal end of arch wire.
- *Cemented carbide inserts provide high performance and long life of the tips.
- *Joint part has changed from 3pc(YS) to 2pc(EVER Fine). This change can reduce the problem of rust in joint part.



Size / 124mm

Sharp.3 616S T/C
No.27616

606S T/C
No.27606

*Cut up to ●Round wire .012"-.026"
■Rect. wire .016"x.016"-.022"x.028"

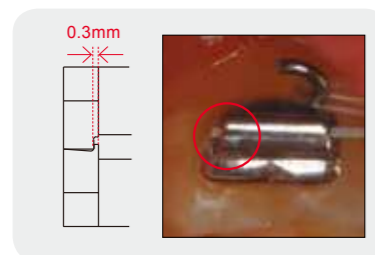


Size / 147mm

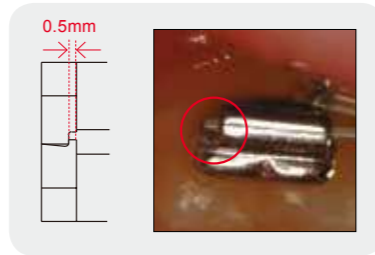
Sharp.3 616L T/C
No.27617

606L T/C
No.27607

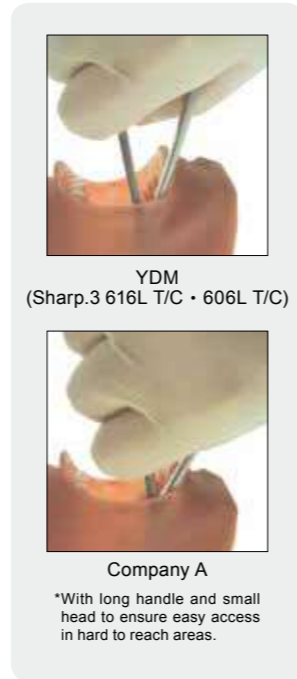
*Cut up to ●Round wire .012"-.026"
■Rect. wire .016"x.016"-.022"x.028"



Sharp.3 616S T/C
Sharp.3 616L T/C



606S T/C
606L T/C



YDM
(Sharp.3 616L T/C - 606L T/C)



Company A
*With long handle and small head to ensure easy access in hard to reach areas.



Pin & Ligature Cutter **EVER**

- *Cut excess ligature wire.
- *Hard material inserts ensure cutting of ligature wire and elastic.
- *Joint part has changed from 3pc(YS) to 2pc(EVER Fine). This change can reduce the problem of rust in joint part.



Classic

615
with Hard Material
No.27615

*Cut up to .014" (ø0.35mm)



Fine

605
with Hard Material
No.27605

*Cut up to .012" (ø0.30mm)

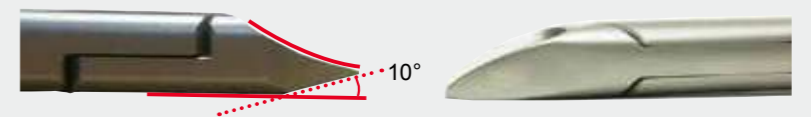
Fine

*To avoid breakage, insert hard material on the tip.

*Fine curved shape provide performance to cut ligature wire on crowded area, dislocated area easily.



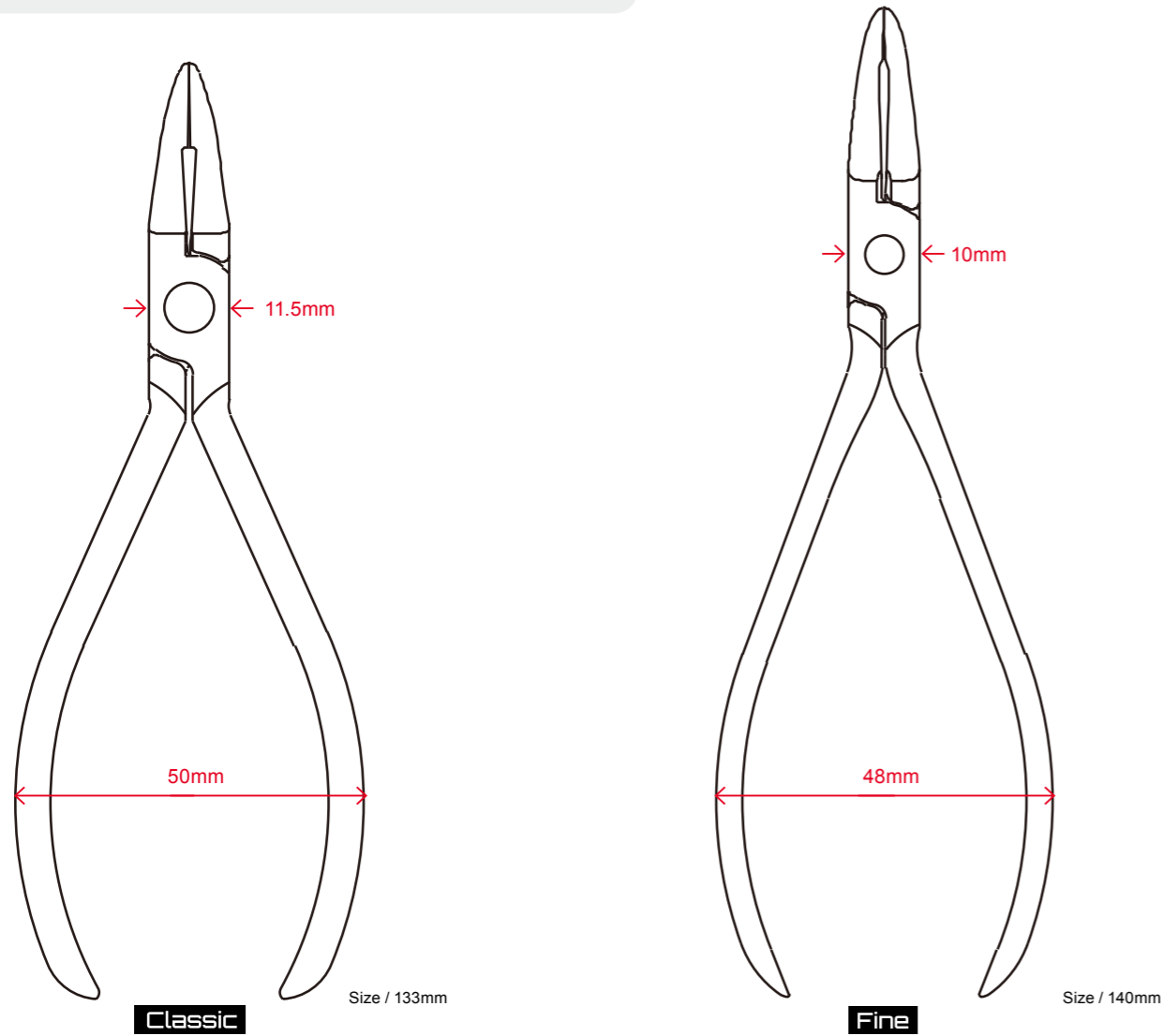
*10° angle and fine curve allow easy to access both pre molars and molars.



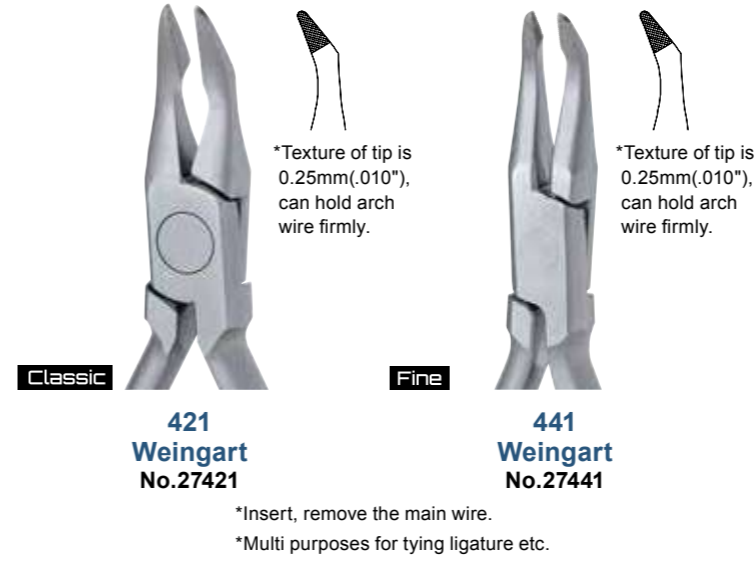


Orthodontic Pliers **EVER**

Classic Traditional and classical design fascinate artistic mind.
Fine Supple curved handle narrow box joint fascinate new generations.



-Utility Pliers-



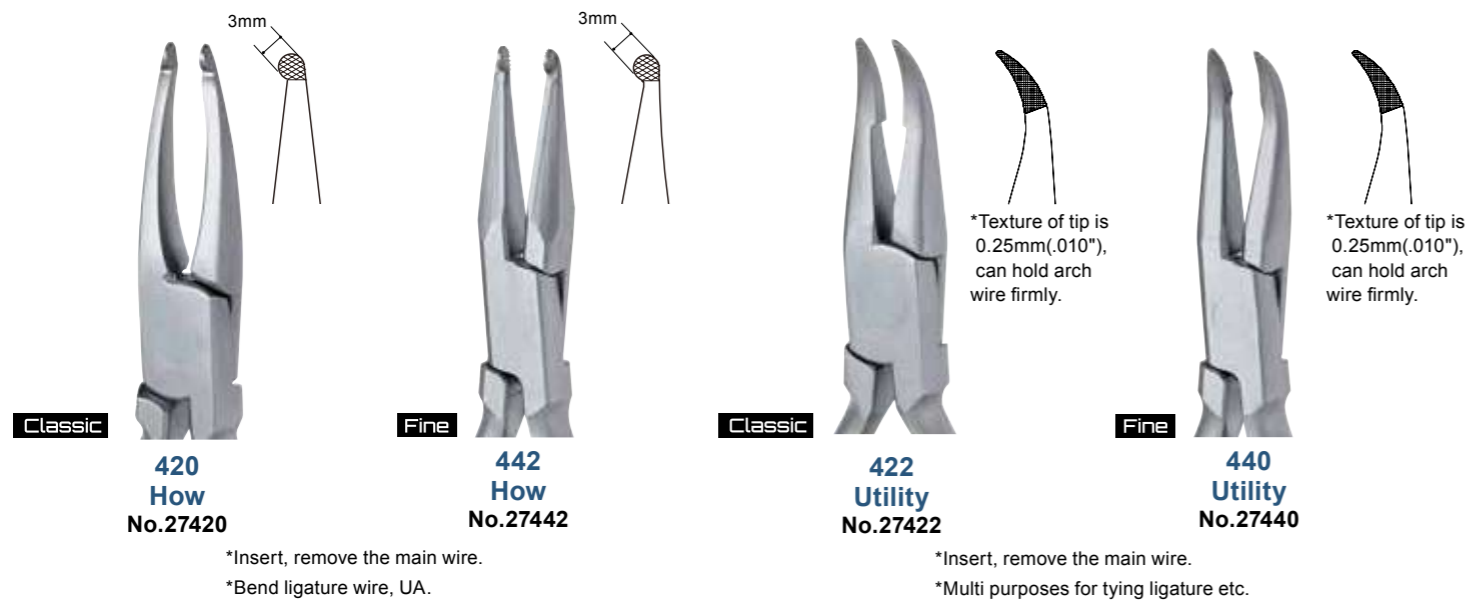
-Bending Pliers-



-Bending Pliers-



-Utility Pliers-





Orthodontic Pliers EVER

*Traditional and classical design fascinate artistic mind.
*Matte surface can avoid reflection of pliers under bright light.

-Bending Pliers-



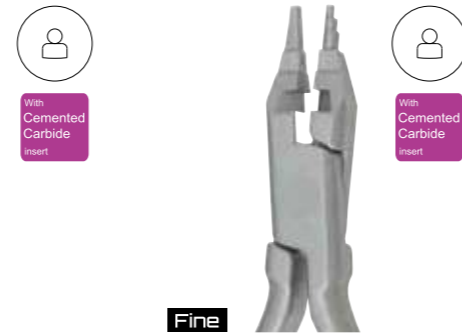
Classic
419
Nance Closing Loop
No.27419



Fine
459
Nance Closing Loop
No.27459



Classic
423
Kim T/C (with Cutter)
No.27423



Fine
453
Kim T/C (with Cutter)
No.27453

*Maximum wire capacity .022"
*With using each step (3.5mm, 4.5mm, 5.5mm, 6.5mm), arrange the loop wire, apply torque on MEAW loop.

*Maximum wire capacity .016"x.022"
*Cut up to .020"
*Bend MEAW loop.

-Bending Pliers-

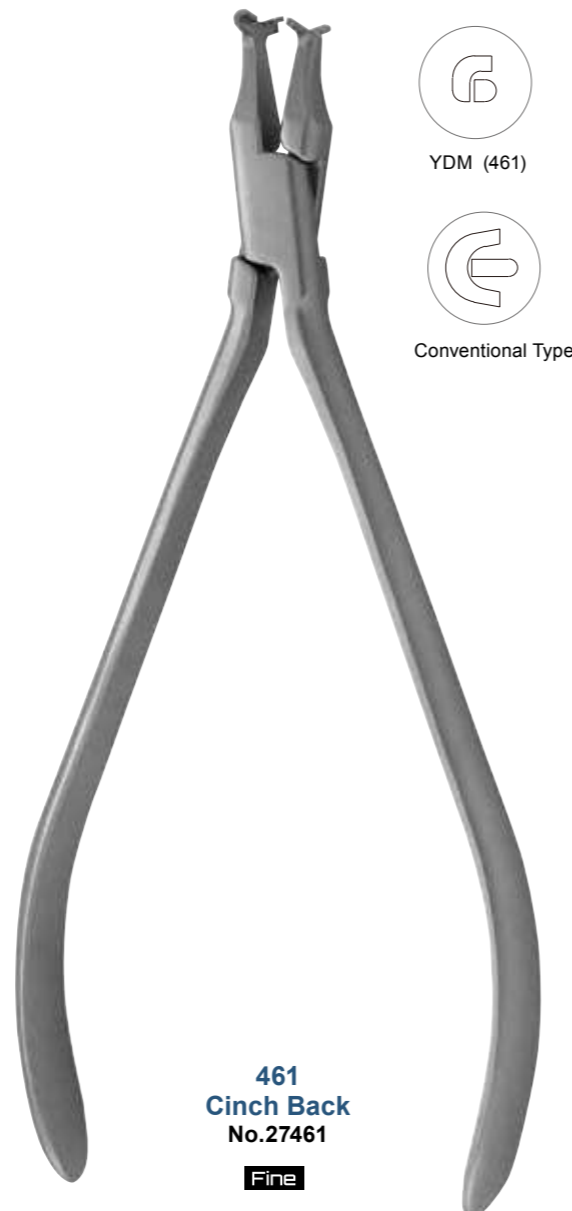


Classic
424
Light Wire T/C (with Cutter)
No.27424



Fine
452
Light Wire T/C (with Cutter)
No.27452

*Maximum wire capacity .020"
*Cut up to .020"
*Designed for circle hook, tear drop.



461
Cinch Back
No.27461
Fine



YDM (461)

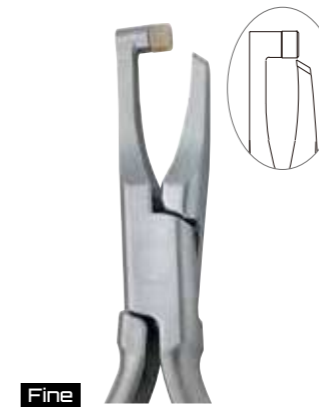


Conventional Type

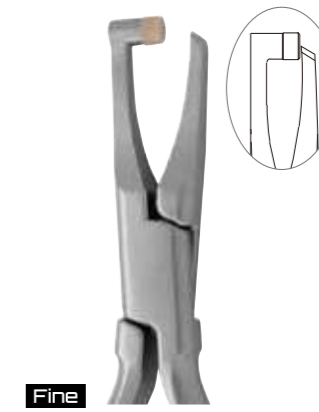
-Banding Pliers-



Classic
412
Band Removing
No.27412



Fine
443
Band Removing
No.27443



Fine
460
Band Removing L
No.27460



Classic
410
Band Contouring
No.27410

-Banding Pliers-



Classic
411
Band Margin
No.27411

-Debonding Pliers-



Classic
413
Bracket Removing T/C
No.27413



Fine
444
Bracket Removing T/C
No.27444

-Crimping Pliers-



Classic
425
Crimping
No.27425



Orthodontic Pliers **EVER** Fine

-Aligner Pliers-

- *With fine tips to ensure to insert into lingual or narrow part,crowded teeth.
- *With long handle to ensure to insert into lingual or narrow part,crowded teeth.
- *Matte surface can avoid reflection of pliers under bright light.
- *Supple curved handle fits female dentists.



448
Tear Drop
No.27448



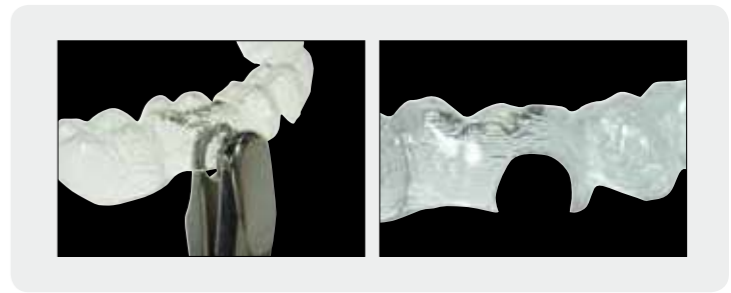
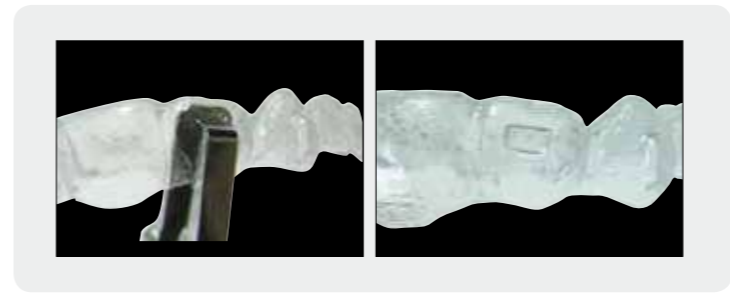
449
Vertical
No.27449



450
Horizontal
No.27450



451
Hole Punch
No.27451





Adams Pliers

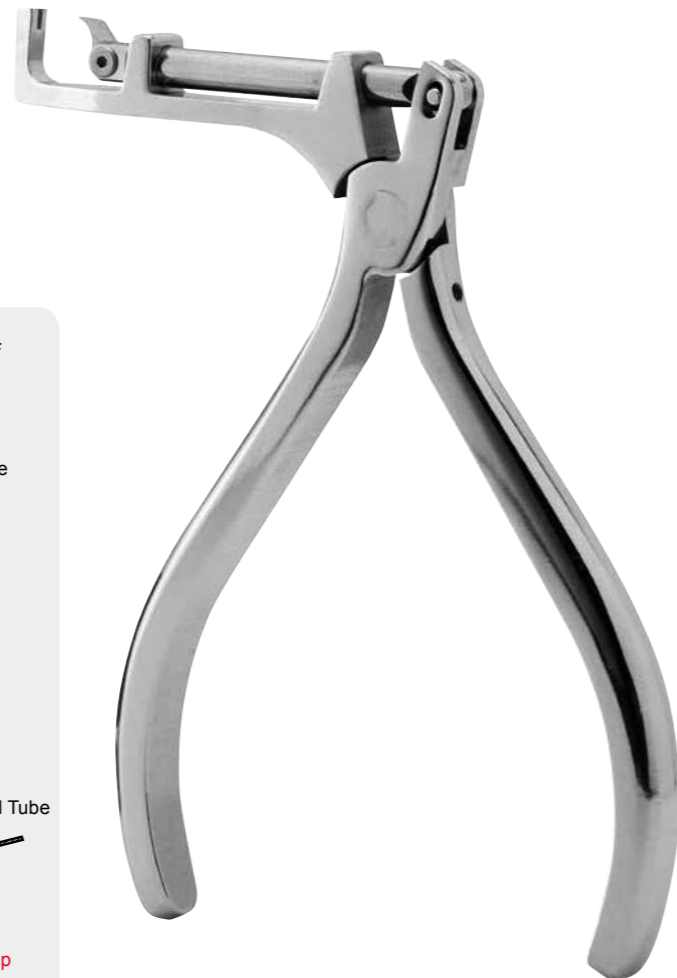
Universal T/C
No.22001



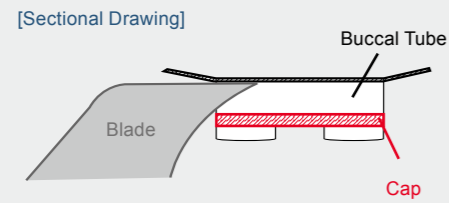
Convertible Cap Removing Pliers



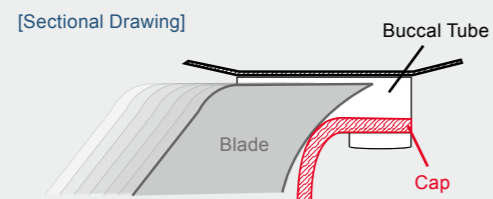
No.27934



1) Insert the blade edge parallel to cap from mesial side of buccal tube slot.



2) By gripping the handle, Move the blade to distal side and remove the cap easily.



*Please remove the fallen cap from a mouth.

Wire Cutter

*Cut retainer wire, clasp wire.



YS-601
No.22601

*Cut up to .032" (ø0.80mm)

YS-602
KI
No.22602

*Cut up to .045" (ø1.10mm)

YS-603
Standard
No.22603

*Cut up to .048" (ø1.20mm)



Tying Pliers

*Tie ligature wire on the bracket.



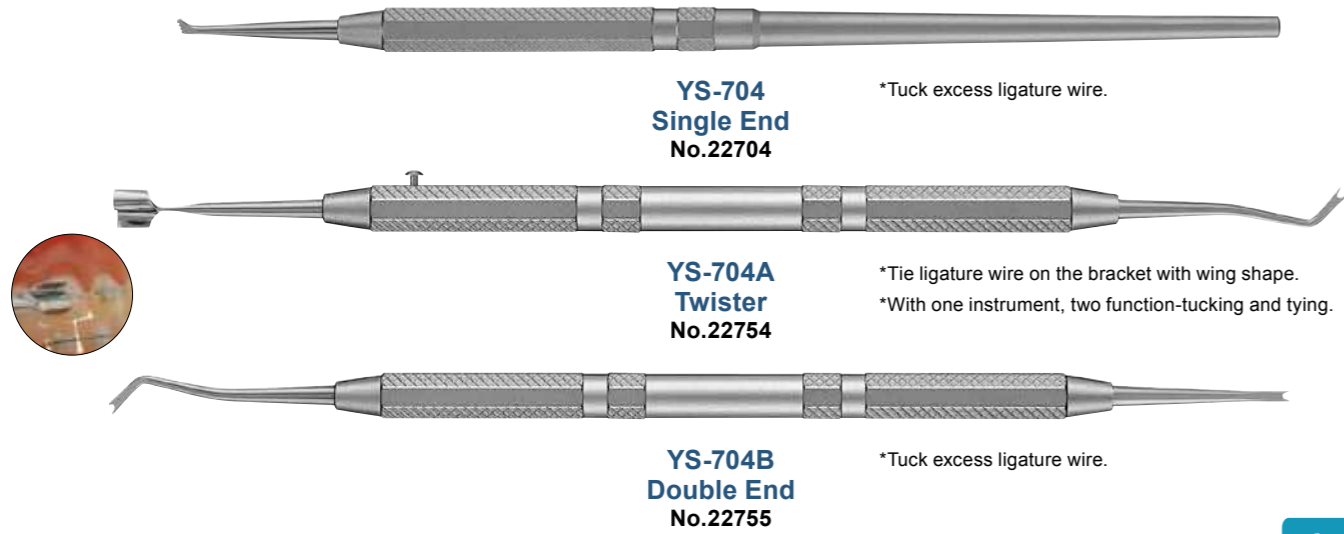
YS-506
No.22506
*Steiner Type.

YS-507
No.22507
*Coon Type.

YS-508
No.22508
*Used for applying both long and short type ligature wire.



Ligature Director



YS-704
Single End
No.22704
*Tuck excess ligature wire.

YS-704A
Twister
No.22754
*Tie ligature wire on the bracket with wing shape.
*With one instrument, two function-tucking and tying.

YS-704B
Double End
No.22755
*Tuck excess ligature wire.



Arch Wire Director



No.27709

Module Pliers

*Put module on the bracket.
*With ultra thin tips, easy to insert into the mouth.



Str.
No.22509

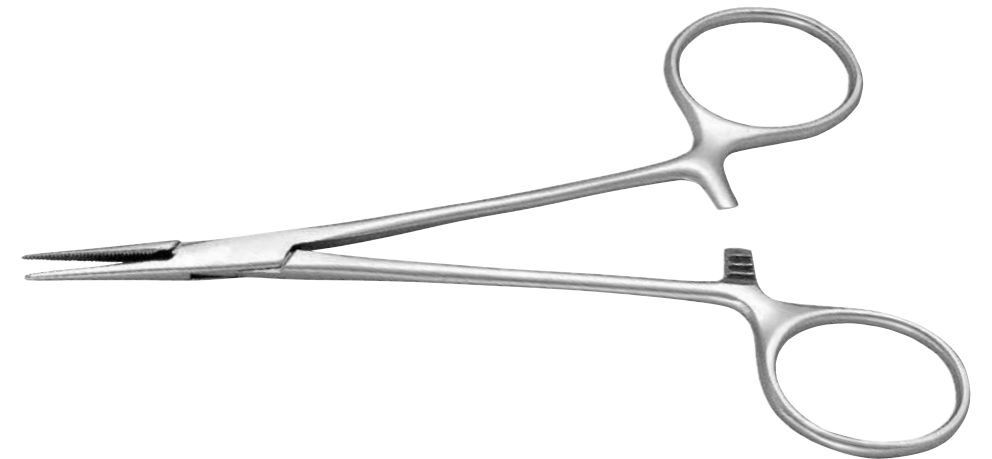
Cvd.
No.22510
*For Lingual

with Groove Str.
No.22511

*With groove, module can move easily and give power on bracket fairly.

Mosquito Str.
No.22513

Mosquito Cvd.
No.22514



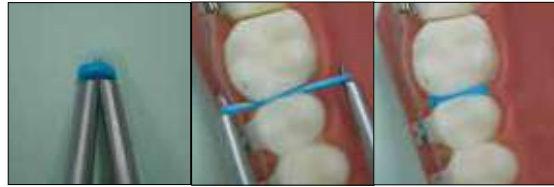


Separator

*Before applying band, used for placement of separating elastic.



YS-551
No.22551



Band Seater

*Set band by patient's own occlusal force.
*Tip can be replaced.



YS-703
No.22703



Band Pusher

*Insert band.



YS-701
No.22753



Bracket Tweezers

*Hold firmly the bracket by groove at the tips.
*At the end of the handle with measure (3.5mm, 4.0mm, 4.5mm, 5.0mm) helps bracket height and angulation.

No.22761



Surplus Cement Remover

*Remove surplus bonding material smoothly.



#1
No.13205

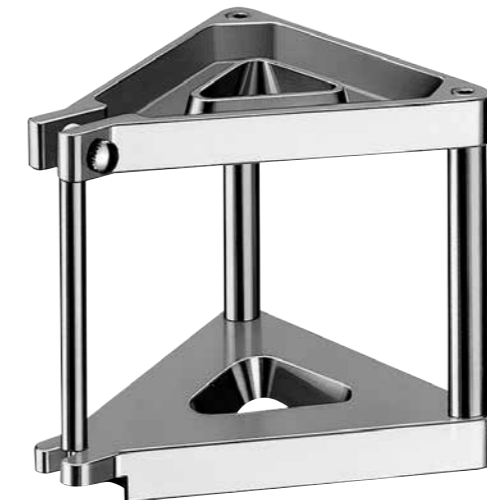


#2 for Posterior
No.13206



Articulator

-for Construction Bite-



YS-714
No.22714



Typodont Articulator

YS-802A
No.22822



*Wax form does not include.

-Example of Practicing with the Typodont Practice Model-



1) Attach the ORT various Wax Form to the Typodont Ocluder by applying molten wax with an instrument.



2) Remove the jaws with the black base as pictured.



3) Dip the jaws into 55-60°C warm water.



4) Lift the jaws from the warm water and dip into cool water. Observe the result.



Typodont Teeth

*Education tool to learn the appropriate orthodontic force and result of the teeth position.

*Also used for practice of placing the brackets and ligatures.

*Metal tooth root for quick heat conduction.

No.22834
(Parts 28 teeth)



Image



*Wax form does not include.



Model Measuring Device

Contents Main body, Chart (25 sheets)

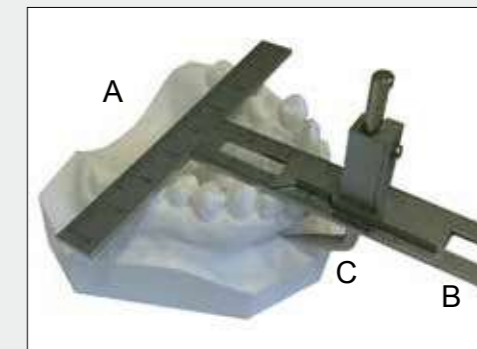
YS-34 with Chart
No.22934



*This measuring device is for the purpose of measuring following length/ Width below on a tooth model, constituting T shape ruler and (vertical, horizontal) indicator needle. The indicator needle designed to slide on its vertical surface.

*This measuring device is designed to measure following (1),(2),(3).
For the measurement of (4) please use separately sold Orthodontic Caliper as the direction mentioned below.

- (1) Length of dental arch
- (2) Width of dental arch
- (3) Length of BASAL ARCH
- (4) Width of BASAL ARCH



[Direction of how to use]

- A.Horizontal part
- B.Vertical part
- C.Indicator needle

Standard deviation table for width of dental crown, dental arch, BASAL ARCH is also available.

- 1) Width of dental arch
With horizontal part A measure its distance between buccal sides of first premolar tooth.
- 2) Length of dental arch
Fitting in its base line of horizontal part A to the point of first molar teeth in distal part. Then measure the distance to incisal edge of a central incisor with vertical part B.
- 3) Length of BASAL ARCH
Setting horizontal part A as above picture indicates, slide the indicator needle C to fit in the bottom point of the root of a central incisor tooth.
- 4) Width of BASAL ARCH
Measure the bottom point of the root of first premolar tooth with Orthodontic Calipers.



Tension Gauge

*Measure the force of coil spring and elastic.

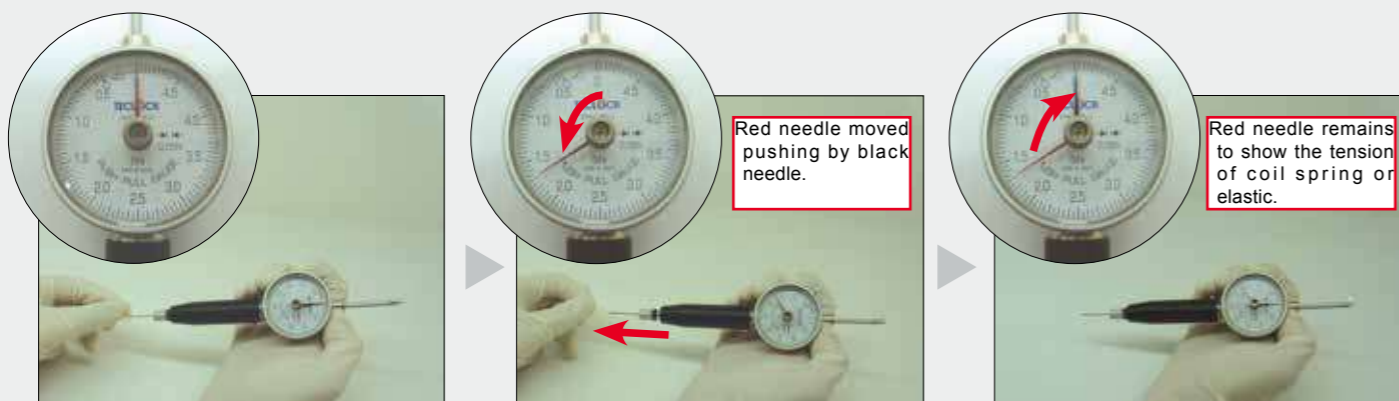


YS-31 5N
No.22955



YS-31D Dial (5N)
No.22930

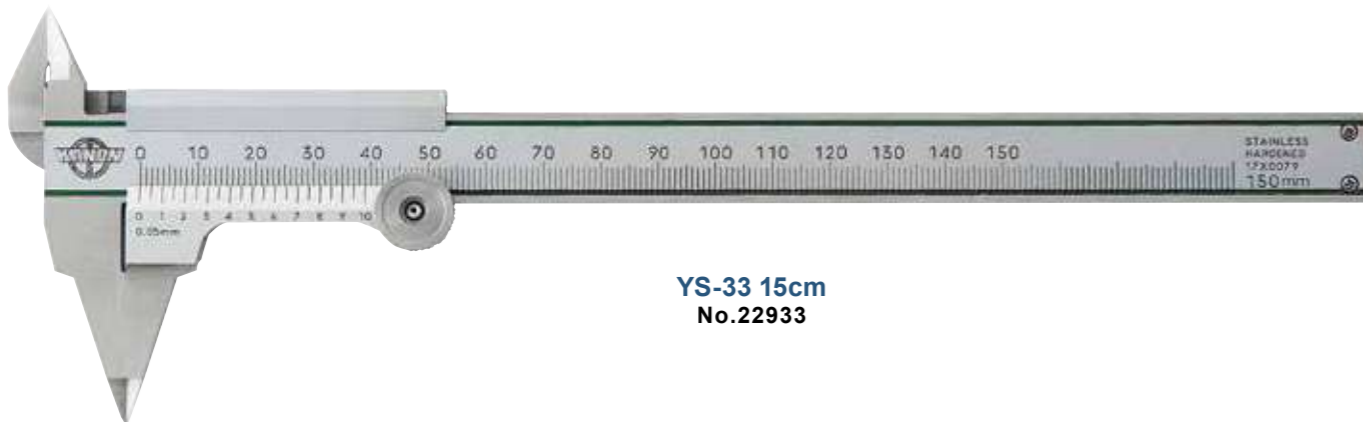
*1N = 100g



Red needle moved pushing by black needle.

Red needle remains to show the tension of coil spring or elastic.

Orthodontic Calipers



YS-33 15cm
No.22933

Boone Gauge



*Check position of bracket on tooth.
*Measure bracket height 4.5mm, 4.0mm and 3.5mm.

YS-39
No.22939



Handy Torch



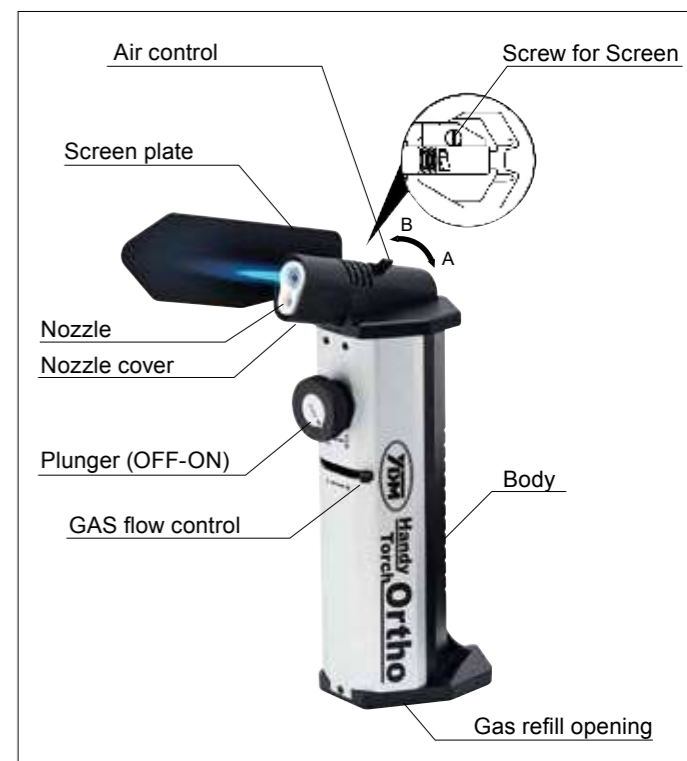
*Sharp flame is suitable for delicate work.
*Gas is empty at the time of delivery.



Ortho
No.27907

Size / W76.6xD54.5xH154mm

Name of parts



Specifications

- *Weight / 245g (with the screen board)
- *Gas Volume / 15g
- *Combustion Time / 80min.
- *Flame Temperature / 1300°C (blue flame)



*The head is given 70° angle to avoid direct dripping of wax on the nozzle when used lying down on the table.



Scraper



YS-706
No.22706



Locking Tweezers



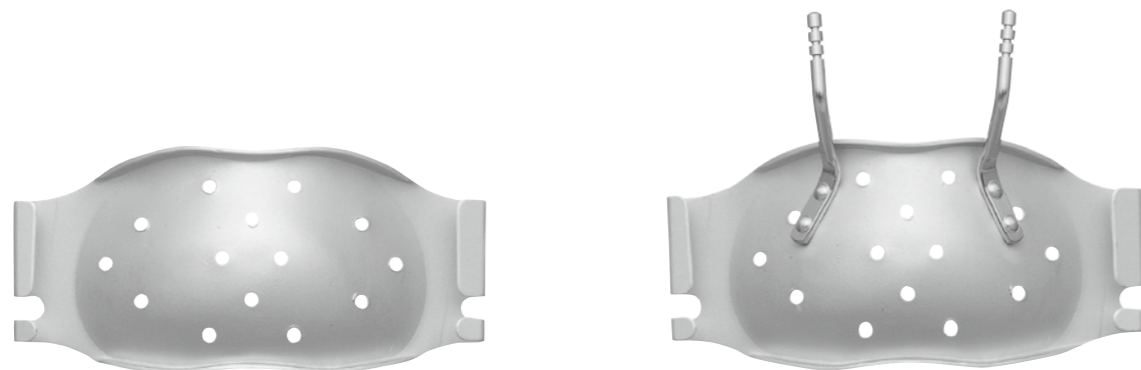
YS-707S
No.22707



YS-708L
No.22708



Chin Cap



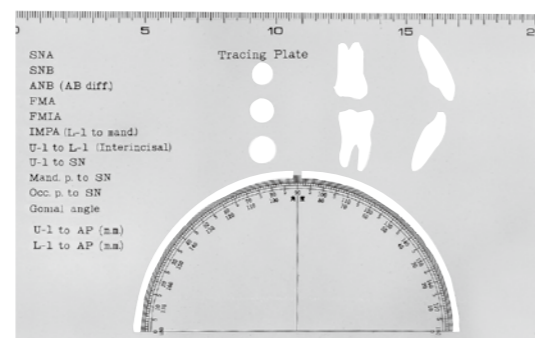
No.22868

Maxillary Traction
No.22869



Tracing Plate

YS-40
No.22940



Size / W210xD130mm



Color Tray

**-Premium-
*Aluminium**

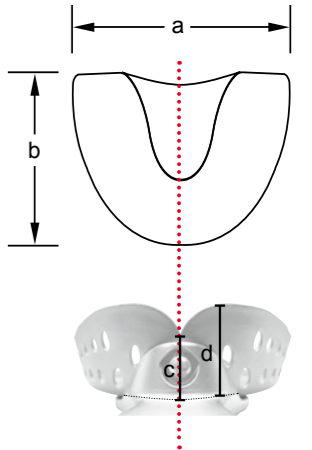
*Color coded for easy identification.

*By an edge with height, the impression of a frenum or buccal mucous membrane can be taken firmly.

*Easily bendable for a custom fit.

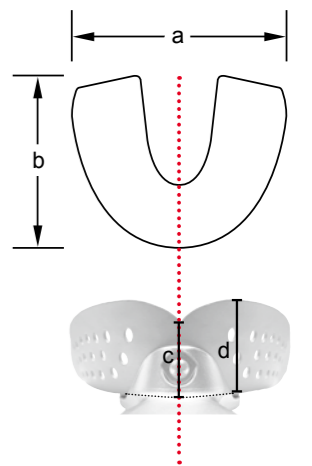
*Impression materials stick to aluminium well because of features of aluminium itself,also they are difficult to be removed when in fitting.

Upper



No.	Description	Size (mm)			
		a	b	c	d
19101	Pink	57	48	12	20
19102	Blue	62	54	12	20
19103	Red	68	60	12	22
19104	Gold	75	65	12	22
19105	Violet	84	70	13	22

Lower



No.	Description	Size (mm)			
		a	b	c	d
19111	Pink	62	44	15	20
19112	Blue	70	48	15	20
19113	Red	75	50	15	20
19114	Gold	82	53	17	22
19115	Violet	88	55	17	22



Other Chair-side Products

Mouth Gag	200
Cheek Retractor	201
Photographic Product	205
Bur Stand	209
Cotton Box / Phial Stand	212
Sterilization Case	216
General Tweezers	221
Instruments Stand	221
Color Tape / Color Ring	222
Cleaning Brush / Wire	223





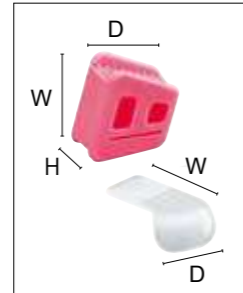
Mouth Prop

-with Tongue Guard-

Contents Mouth Prop / Tongue Guard Right, Left



*Prop the mouth open and depress the tongue simultaneously.

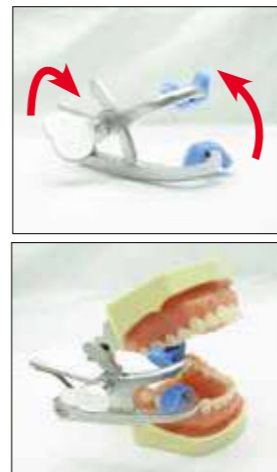


Description	Size (mm)			
	W	D	H	
Mouth Prop	L	40	35	17
	S	35	29	16
	SS	30	25	16
Tongue Guard	L / S	52	34	-
	SS	39	24	-

*Material / Si (Main body)
PP (Tongue Guard)

Almighty Mouth Gag

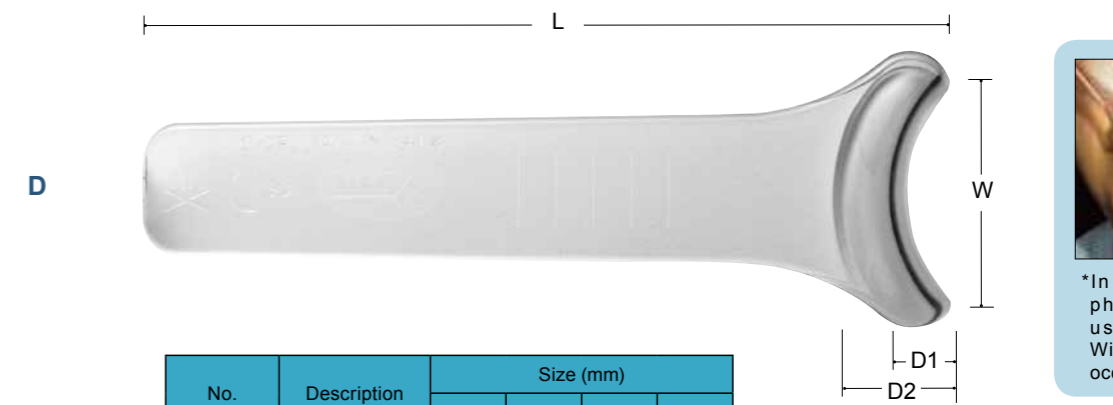
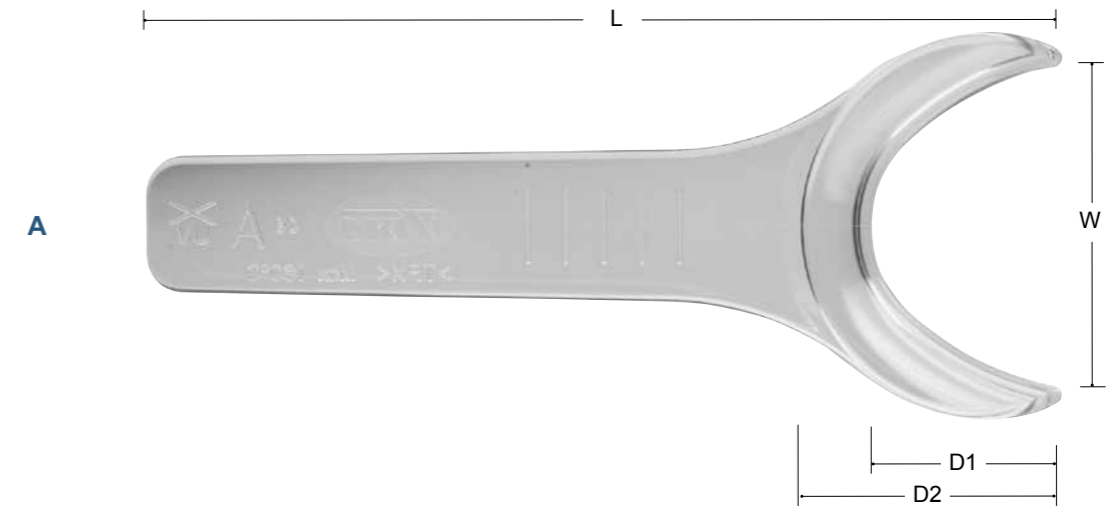
Contents Main body, Tip (4 ea.)



*Bite pressure / up to 1400N
*Material / Si (Tip)

**Child
No.14670**

Cheek Retractor



No.	Description	Size (mm)			
		W	D1	D2	L
22731	A (2 ea.)	42	25	35	120
22732	B (2 ea.)	34	17	27	120
22733	C (2 ea.)	15	-	-	74.3
22734	D (2 ea.)	28	6	16	108

*Material / TPX

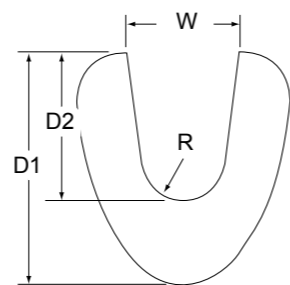
*In the case of occlusal photography, possibly used as lip retractor. With photographic mirror occlusal.



Cheek Retractor

-Pigeon-

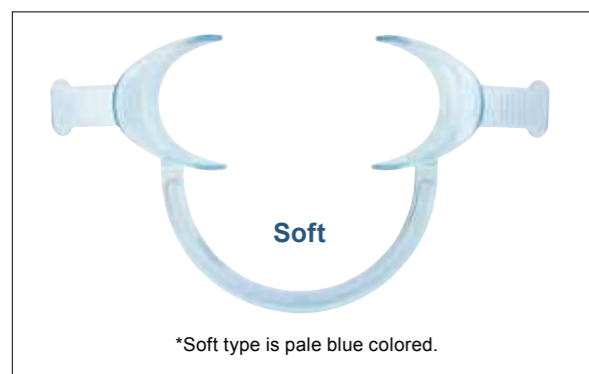
*Easily holding by patient.



No.	Description	Size (mm)			
		W	D1	D2	R
22739	Pigeon M	30	50	32	R10
22740	Pigeon S	24	50	32	R9
22741	Pigeon SS	24	43	28	R7

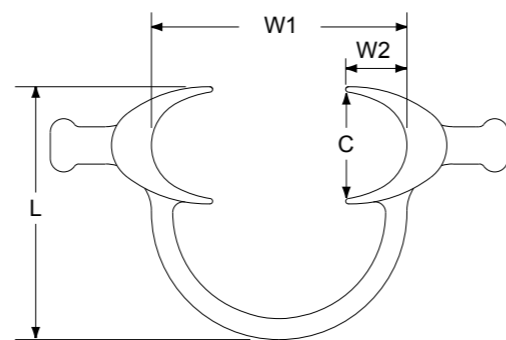
*Material / TPX

-Anglewider-



Soft

*Soft type is pale blue colored.



No.	Description	Size (mm)			
		W1	W2	L	C
22745	Anglewider (2 ea.)	96	23	95	40
22729	Anglewider Soft (2 ea.)				

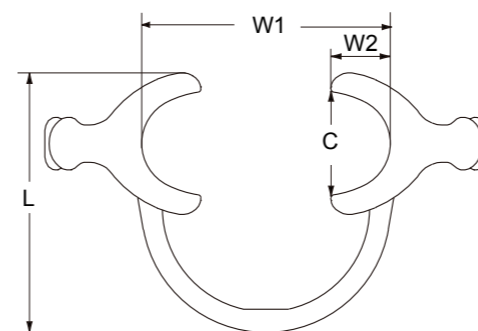
*Material / TPX

-Anglewider-

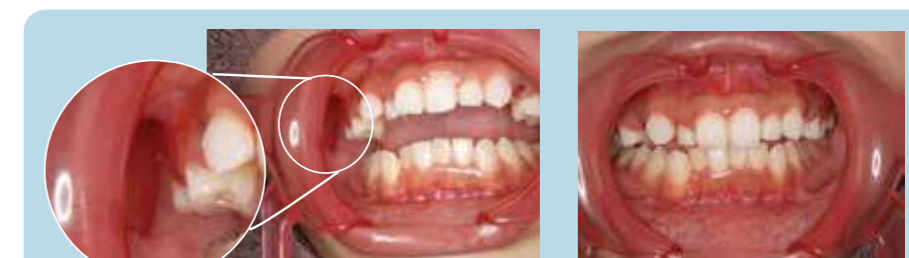
*It opens corners of the mouth, and allows clear views without auxiliary personnel.
*The inner wings retract buccal mucosa, and thereby oral vestibule is clear.



Wide



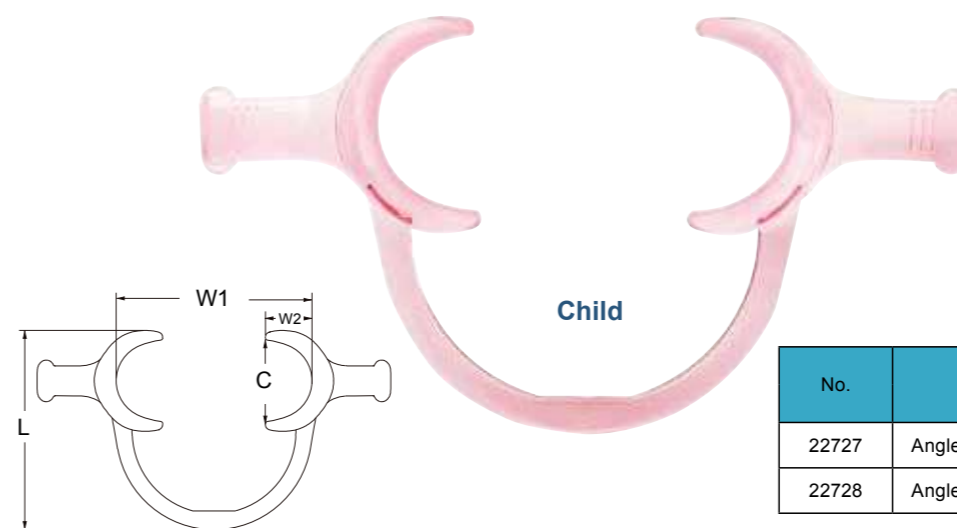
*Material / TPX



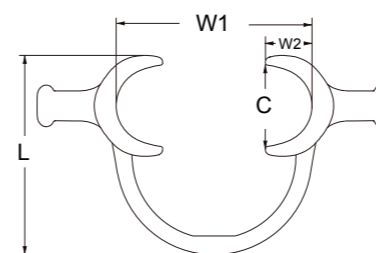
*While it retracts angle of mouth, the inner wings retract buccal mucosa.

*The wings retract oral vestibule, which provides you with comfortable environment to bond orthodontics brackets, serve oral care and fill resin as well.

*It opens corners of the mouth, and allows clear views without support.
It is absolutely convenient for taking a photo of mouth, serving oral care, doing orthodontics treatment.
*It is in size for infants to lower elementary school kids.



Child



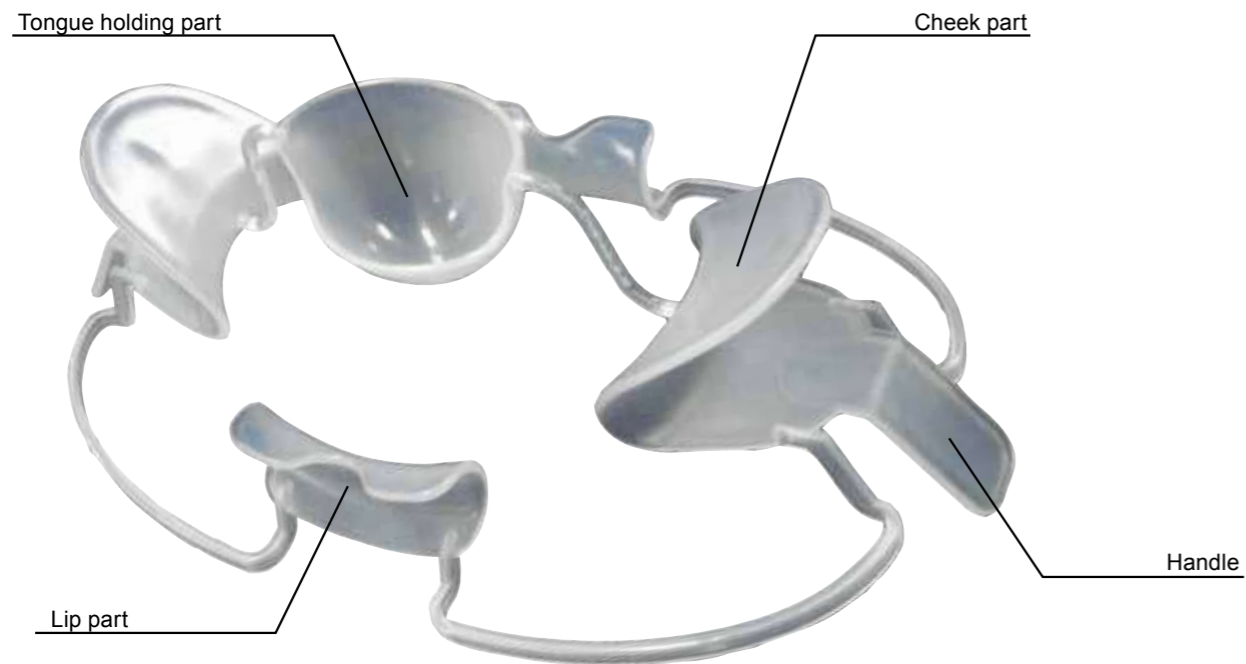
*Material / TPX

No.	Description	Size (mm)			
		W1	W2	L	C
22727	Anglewider Wide(2 ea.)	96	23	100	40
22728	Anglewider for Child (2 ea.)	67	16	68	40

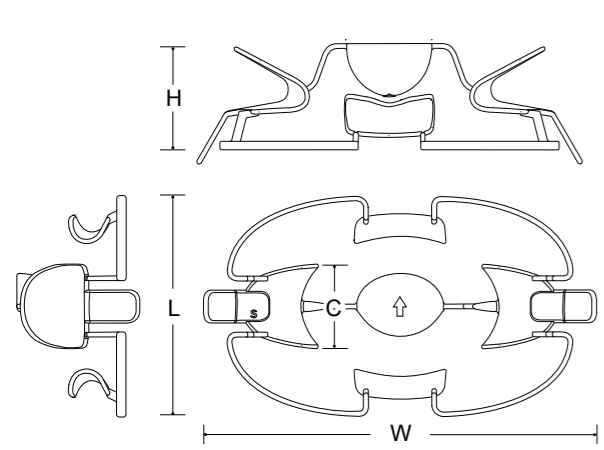


Cheek Retractor

-Doublewider- *Retract cheeks, lips, and tongue for maximum visibility and patient's comfort.
 *Suitable for dental aesthetic instruction, inoffice bleaching and bracket wearing in orthodontic treatment.



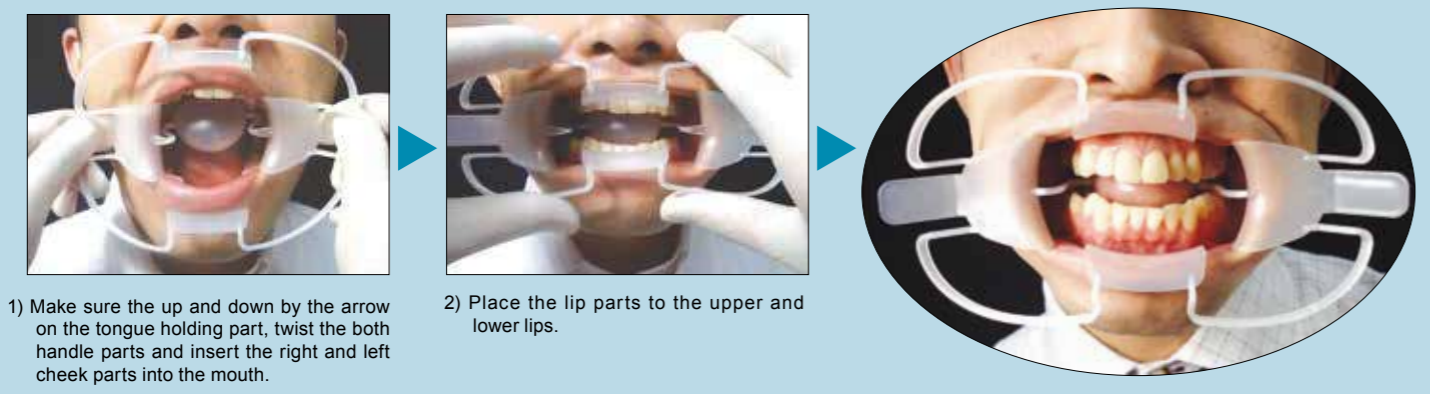
*Material / PP : Deflection temperature 120°C



No.	Description	Size (mm)			
		W	L	H	C
22750	Doublewider L (2 ea.)	171	96	54.5	38
22749	Doublewider S (2 ea.)	161	90	50.5	35
22725	Doublewider SS (2 ea.)	157	80	42	25



*Tongue holding part can be removed if you don't need it.

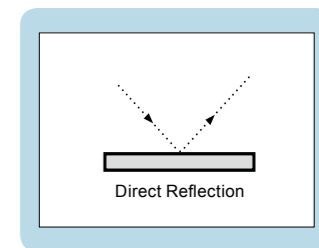


Photographic Mirror Crystal



-Made of Japanese glass-

- *Dielectric multilayer coating
- *Reflection rate / About 98%
- *Light weight
- *One sided



Occlusal L
No. 13282

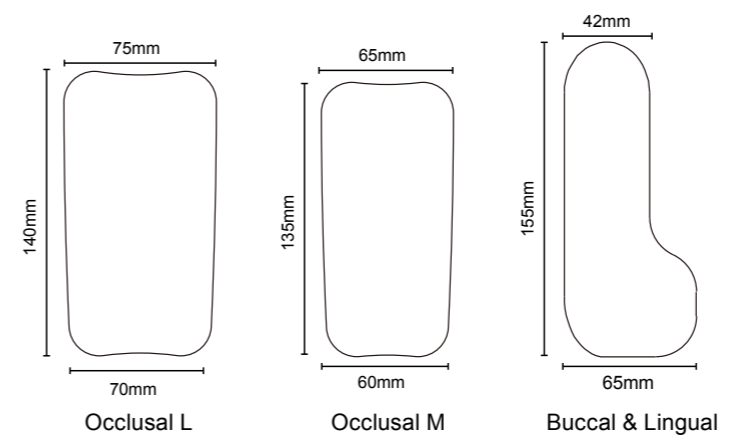


Occlusal M
No. 13283



Buccal & Lingual
No. 13281

*Thickness / 3.0mm



Photographic Mirror

-Stainless Steel-

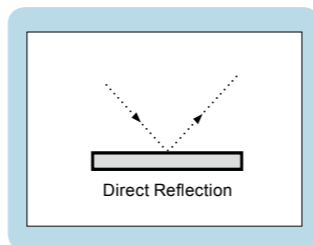
- *Use of stainless steel avoids breakage, allowing long term use of the mirror.
- *Sterilization pouch included.
- *In sterilization, put mirror into pouch without disposal sterilization pack.



*Bended design for keeping fingers out of your clinical photographs.



**"Occlusal Wide LL" and "Occlusal LL" Mirror is ideal for taking a photograph of "Margin" and "Buccal mucosa" even the patient has wide dental arch.



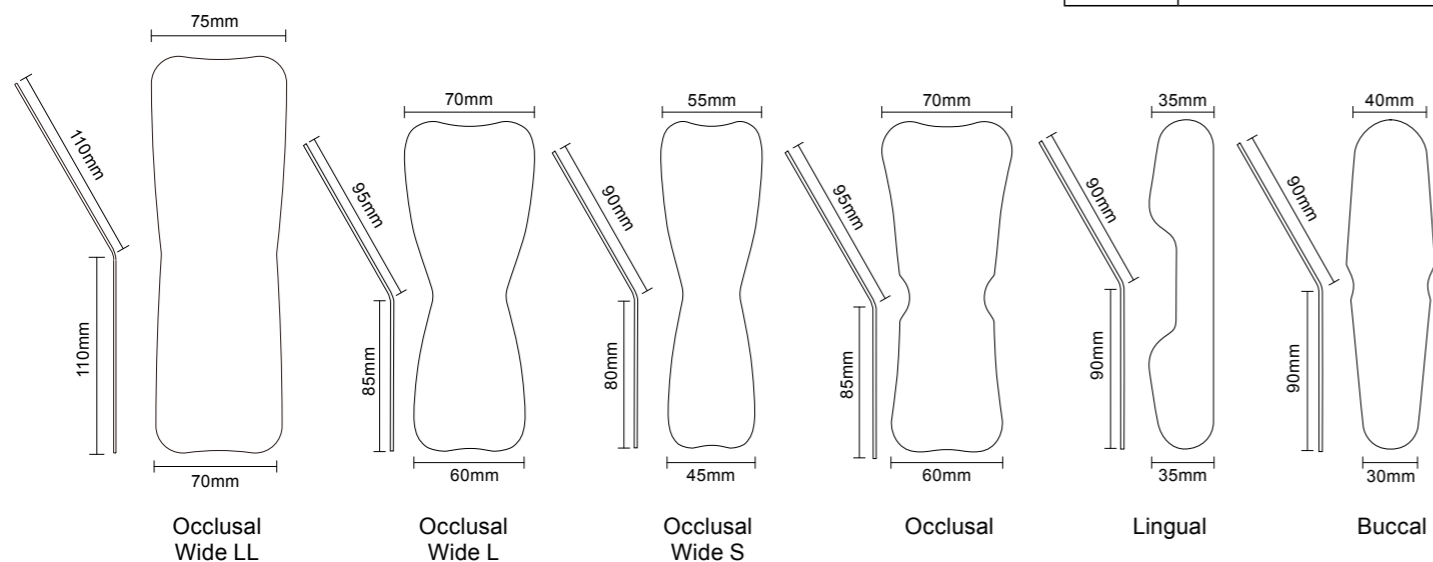
*Rhodium Coating
(With "Rhodium" marking on the back side)
*Reflection rate / About 85%

No.	Description
13578	Occlusal Wide LL
13576	Occlusal Wide L
13577	Occlusal Wide S
13571	Occlusal
13572	Lingual
13573	Buccal

-ST-

*Without Rhodium Coating
*Economy Type
*Reflection rate / About 65%

No.	Description
13266	ST Occlusal Wide LL
13264	ST Occlusal Wide L
13265	ST Occlusal Wide S
13261	ST Occlusal
13262	ST Lingual
13263	ST Buccal



Made of "Hard Stainless steel"

*YDM Photographic Mirrors have more hardness than normal stainless steel. This feature makes YDM photographic mirrors hardly scratched and distorted.

*It can be damaged under improper use.

Hardness Comparison(Vickers Hardness)

[YDM Photographic Mirror] Hard Stainless steel + Rhodium coating	approx. 533HV
[YDM Photographic Mirror ST] Hard Stainless steel	approx. 369HV
[Normal Rhodium coated mirror] Normal Stainless steel + Rhodium coating	approx. 240HV
[Normal Rhodium coated mirror] Normal Stainless steel	approx. 198HV

-SE-

*Without Rhodium Coating
*Economy Type
*Reflection rate / About 65%

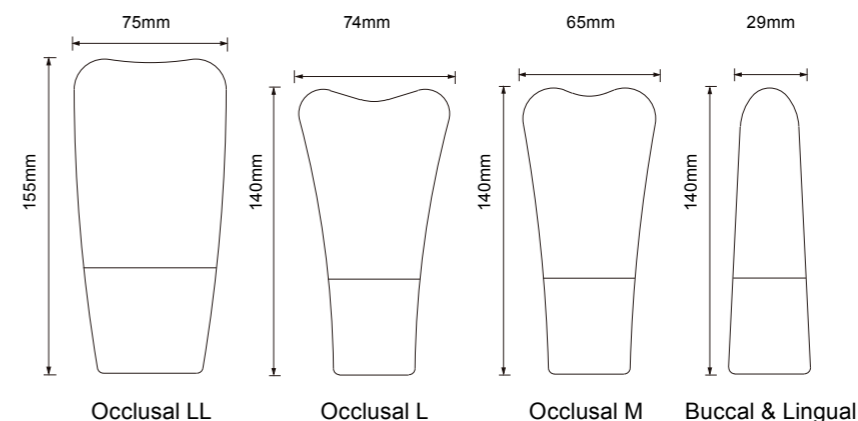


Occlusal LL
No. 13274

Occlusal L
No. 13272

Occlusal M
No. 13273

Buccal & Lingual
No. 13271





Contraster

***Teflon coated aluminum.**

*Suitable for checking shade breaching and examining of wedge shaped defects and cervical caries, etc.
*Designed to fit the shape of dental arch.



Anterior L
No.13641



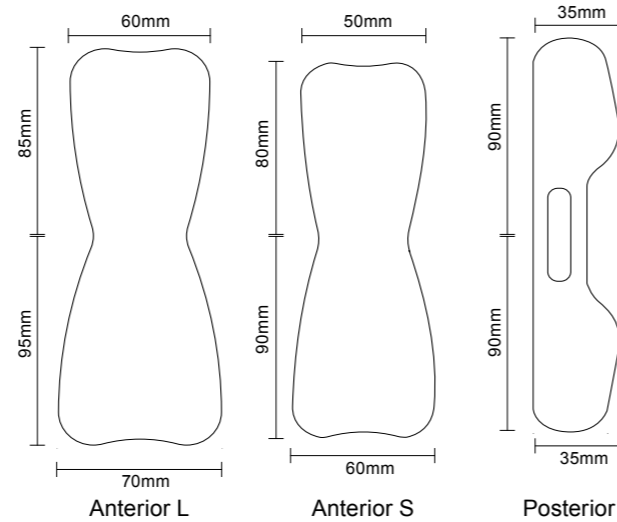
Anterior S
No.13643



Posterior
No.13642



	With contraster	Without contraster
Upper Anterior		
Lower Posterior		



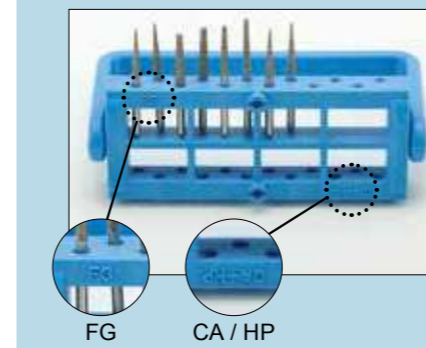
Bur Guard

*Color-coded design allows organization of burs according to their type, treatment method, length, etc.
*The cover will not allow burs to fall out.
*Also used for storage for engine reamers.

No.	Description
13471	Yellow
13472	Orange
13473	Pink
13474	Blue
13475	Green



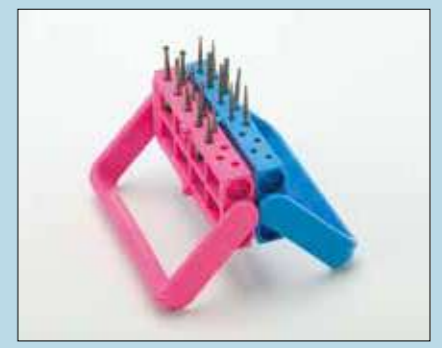
*Storage Capacity / 12 burs.
*Holding length / from 17 to 37mm
(When using the long cover / from 32 to 52 mm)
*Size / W69 x D10 x H41.5 to 56.5mm
(When using long cover / W69 x D10 x H55 to 70mm)
*Material / POM
*Sterilizable with liquid sterilizing solutions.
*Product does not include burs.



FG CA / HP
*The main body is reversible for use in either FG burs or CA / HP burs.



*The height can be adjusted to three levels.



*Each "Bur Guard" can be connected.

Sold Separately

Long Cover



No.	Description
13481	Yellow
13482	Orange
13483	Pink
13484	Blue
13485	Green



*Also able to hold laboratory hand piece burs when using the long cover.

Case No. 08439



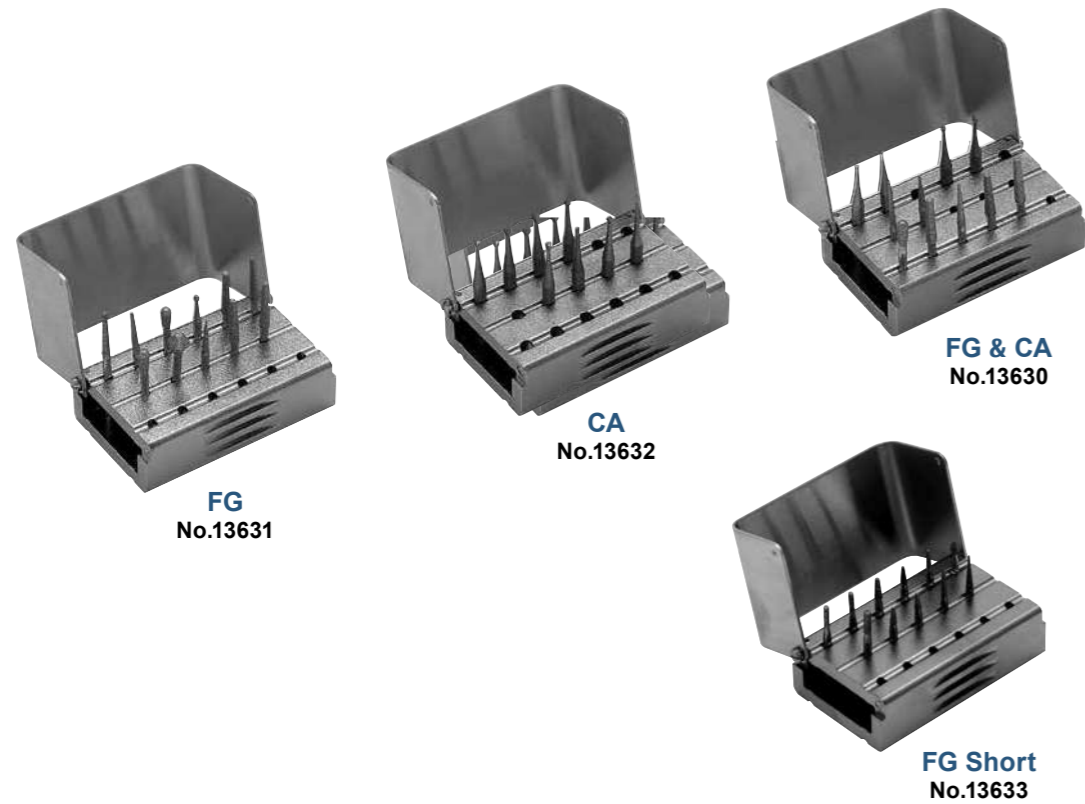
*Storage Capacity / 18 ea.
*Size / W167 x D126 x H62mm
*Sterilizable with liquid sterilizing solutions.
*Product does not include "Bur Guard".



Bur Stand

-Safety 2-

- *Lid will not allow the burs to fall out.
- *Able to apply ultrasonic cleaning, liquid sterilizing solutions, and autoclavable while the burs stand inside the block.

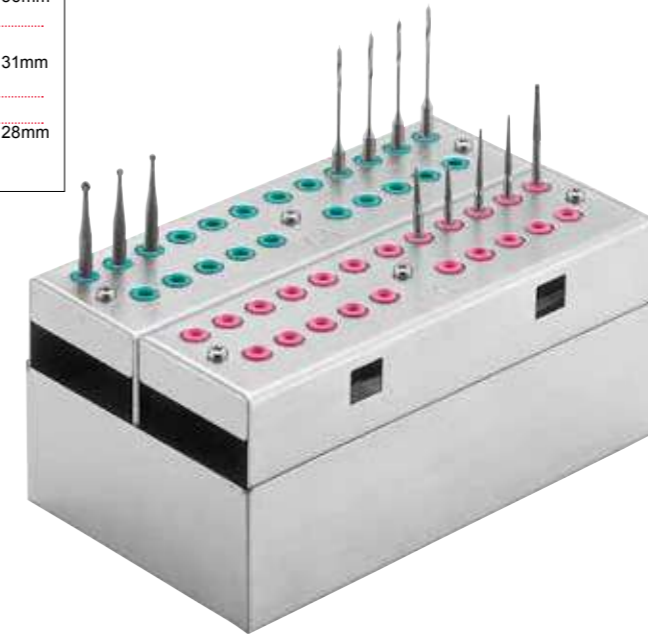
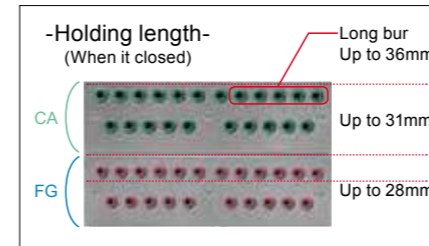


- *Storage capacity / 17 burs (FG & CA : FG / 11 ea., CA / 6 ea.)
- *Holding length / from 21 to 25mm (FG, CA, FG & CA) from 17 to 21mm (FG Short)
- *Size / W40 x D25 x H29mm (FG, CA, FG & CA) W40 x D25 x H25mm (FG Short)
- *Product does not include burs.

-ST Set-

Contents Stand for CA Green, FG Pink / Cover

No.13406



- *Storage capacity / 44 burs (CA / 22 ea. (5 ea. for long bur), FG / 22 ea.)
- *Size / W94 x D56 x H40mm
- *Material / PP (Green part, Pink part)
- *Product does not include burs.

*Lid can be attached bottom of the stand and unified.



Individual Parts

No.	Description
13407	Stand for CA Green
13408	Stand for FG Pink

Bur Stand



-Block System Set-

Contents Block for CA (3 ea.), HP (2 ea.), FG (2 ea.) / Case

No.13440



Individual Parts

No.	Description
13441	Block for CA Light Blue
13442	Block for HP Blue
13443	Block for FG Ivory
13444	Case



- *Storage capacity (In each block) / 12 burs
- *Holding length (When it closed) / up to 29mm (CA) up to 51mm (HP) up to 25mm (FG)
- *Size / W100 x D70 x H50mm (Case) W83 x D8 x H38mm (Block)

-Magnetic-

No.13301



- *Size / W82 x D25 x H28mm
- *Some burs will not be hold by magnet.
- *Product does not include burs.

-Cube Type-2-

No.13400

*Lid can be attached bottom of the stand and unified.



- *Storage capacity / 108 burs (HP / 54 ea., CA / 54 ea.)
- *Holding length (When it closed) / up to 48mm (HP) up to 27mm (CA)
- *Size / W100 x D69 x H49mm



One-Touch Cotton Box

2 Wells
No.13555



*Lid at the bottom is useful for replenishing of cottons.



*The frame allows you to take out cotton one by one.

3 Wells
No.13557



*Size / W102 x D56 x H 61.5mm (2 well)
W153.5 x D56 x H61.5mm (3 well)
*Product does not include cotton.

-Pellets-

No.13559



*The whole box of swab is set from the bottom.

*Size / W46 x D46 x H52mm
*Product does not include pellets.



One-Touch Cotton Box Type-2

-for Alcohol-

S
No.13621

L
No.13622



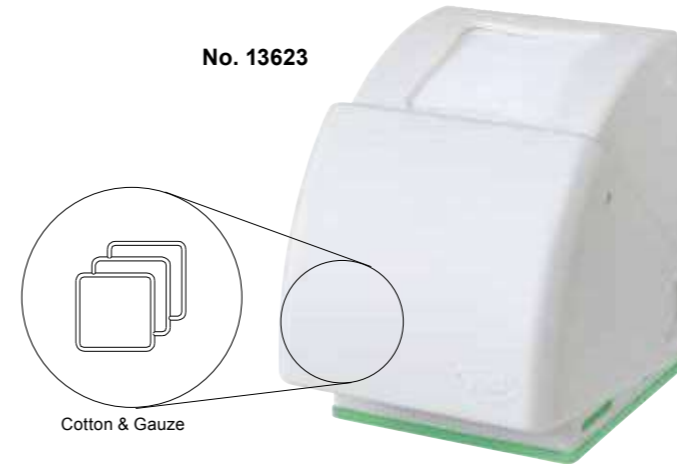
Size / ø80 x H57mm (S)
ø103 x H82mm (L)

Cotton Dispenser

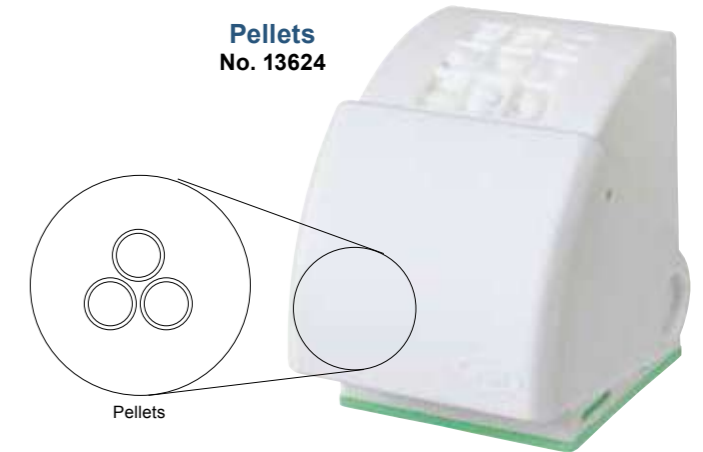


No. 13623

Pellets
No. 13624



Cotton & Gauze



Pellets

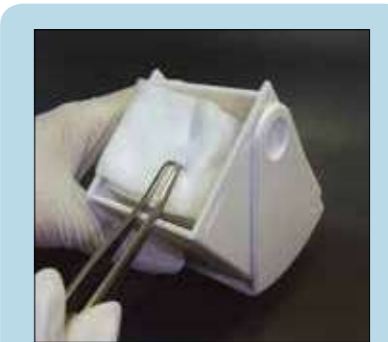
*Size / W61 x D61.5 x H81.5mm
*Inside diameter / 50 x 50mm
*Slot / 31 x 30mm
*Mesh / 7.5 x 7.5mm (Only Pellets)
*Material / SPS (Main body)
Si (Bottom Silicon Lid / O-Ring)



*Smooth opening and closing slide lid.



*If cottons decrease, push up the bottom and maintain the position to take out easily.



*Since it supplies from a bottom, it can supply without taking out the remaining cotton.



Phial Stand One-Touch

*Easy opening of lid by just flipping up the cover.

No.13520



*Size / W100 x D52 x H55mm
*Material / Si (Stand base)
*Dimension for medicine bottle space.
*Product does not include medicine bottle.

Z-1 eco Fine Liquid

No.13538



High detergency
*Alkaline ph works exelently well against protein and fat content.
This liquid is efficient for any metal materials due to the special blended component.

Stable detergency
*Z1 doesn't matter the temperature of dilution water.(enzyme is not included)

Protect surface
* Colloidal particle wraps removed dirt and prevent reattachment.

Rust prevention
* Z1 has excellent rust prevention power thanks to its sequestering agent.

Good cost performance and compact bottle
*200 fold dilution.
Purified water is recommended in dillution.
*Easy to measure by one hand.

Less damage on environment
*Z1 is refined from rosin oil , plant based detergent.,
*Biodegradation rate is as high as 97.5% ,Z1 can be drained after cleaning

[Form and Component]
■Form : 500ml concentrate(will be 100L by 200 fold dilution)
■Component : Alkaline surfactant as plant based detergent with rust prevention material
*Anionic surfactant,Nonionic surfactant
*norganic builder(silicate, carbonate)
*Organic builder(carboxylic acid etc..)

*Please follow and confirm the relevant laws or regulations of your country for import.





Sterilization Cassette

-Type-A-

Contents Main body / Single End Clip (3 ea.)

*Stackable cassette.

*Clips are used for holding / fixing single-end instrument.

No.24004



*Storage capacity / 8 ea.
*Size / W185 x D120 x H25mm
*Material / PPS

-Type-B-

Contents Main body / Single End Clip (3 ea.)

*Stackable cassette.

*Clips are used for holding / fixing single-end instrument.

No.24009

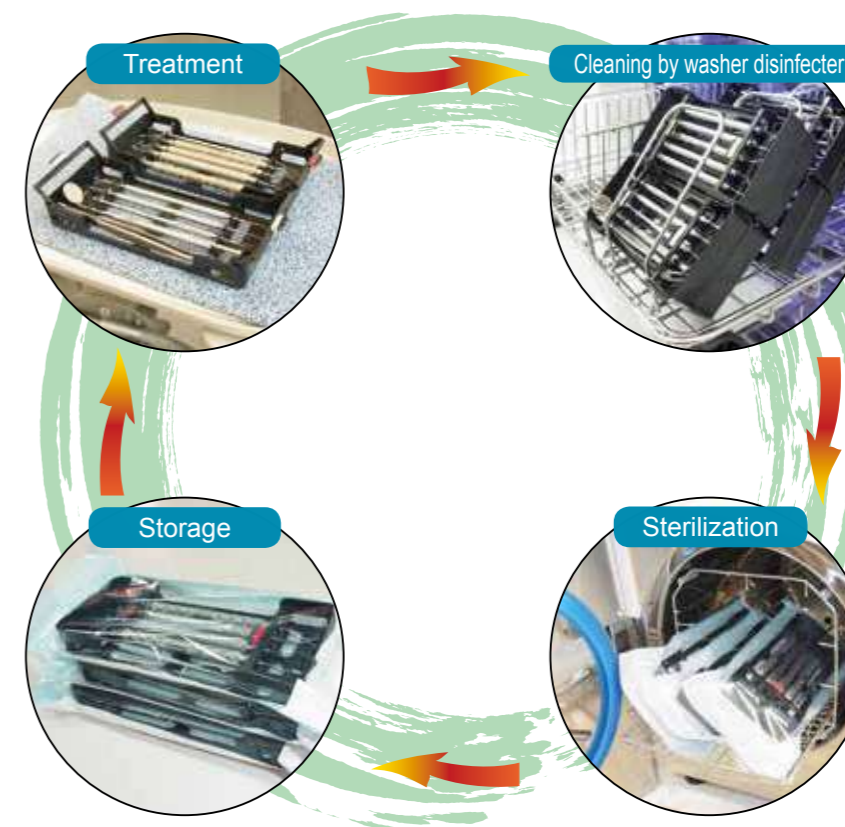


Sold Separately

No.	Description
13531	Yellow (10 ea.)
13532	Red (10 ea.)
13533	Blue (10 ea.)
13534	Green (10 ea.)
13535	Pink (10 ea.)
13682	Black (10 ea.)
13684	White (10 ea.)
13688	Violet (10 ea.)

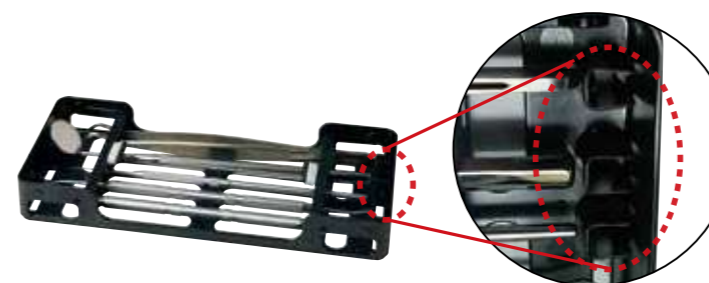
*Storage capacity / 5 ea.
*Size / W185 x D80 x H25mm
*Material / PPS

Example of cleaning and sterilization flow



Clips for short instrument

Clips are used for holding / fixing single-end instrument



Individual Parts



Single End Clip
No.90340
(3 ea.)

Can be stored in piles

This cassette is able to be piled to save the space



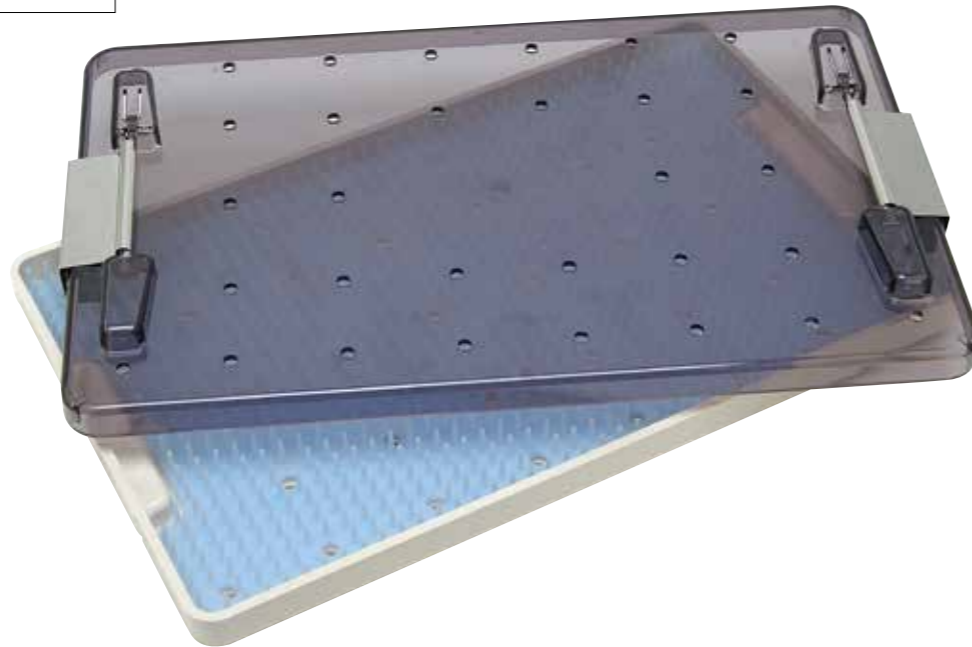


Sterilization Case



**MS #1
No.24021**

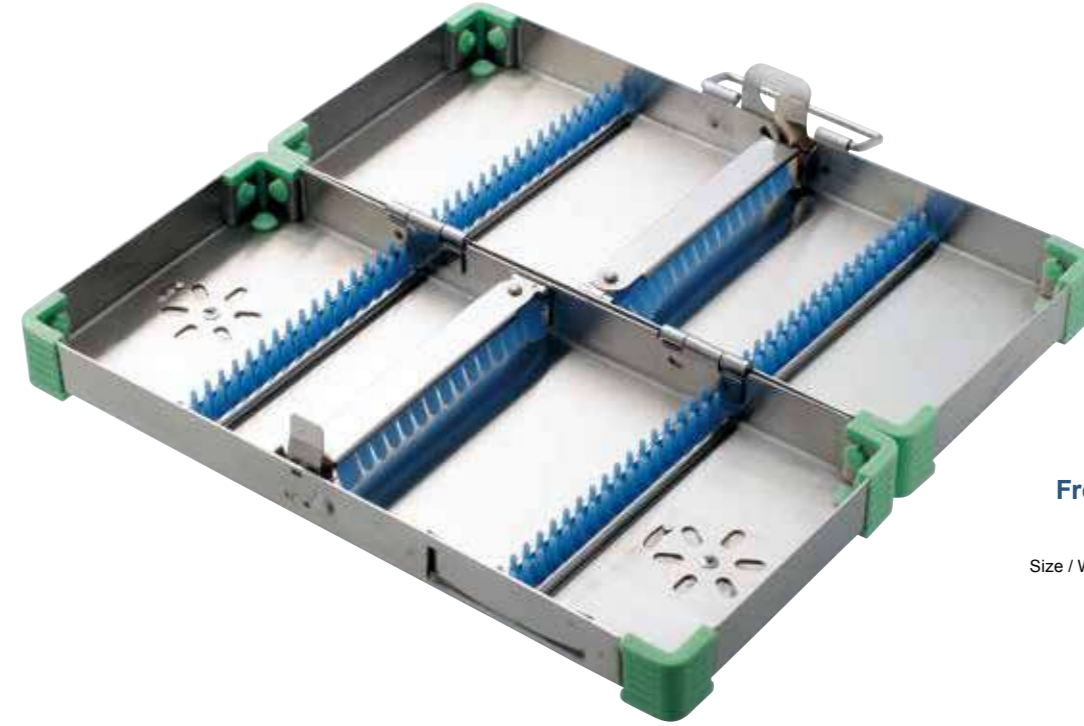
Inside diameter / W267 x D159 x H16mm
Outside diameter / W285 x D175 x H33mm



**MS #2
No.24022**

Inside diameter / W267 x D159 x H35mm
Outside diameter / W285 x D175 x H52mm

*Material / PES (Main body)
Si (Mat)

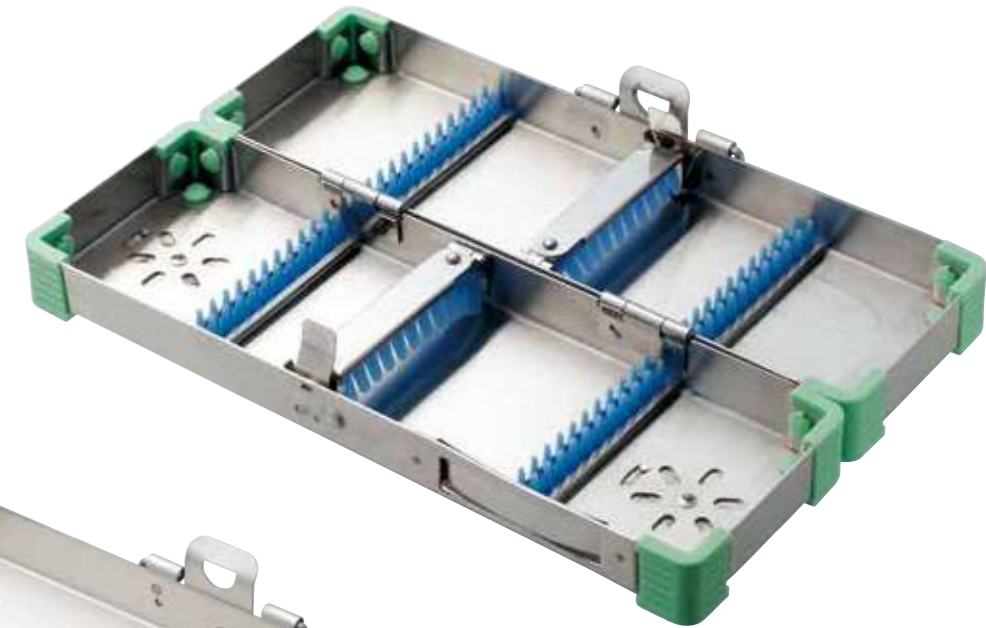


**Free M Green
No.24043**

Size / W202 x D92 x H40mm

**Free S Green
No.24042**

Size / W202 x D65 x H40mm



**S Green
No.24041**

Size / W202 x D 65 x H40mm

*Material / Si (Green part)

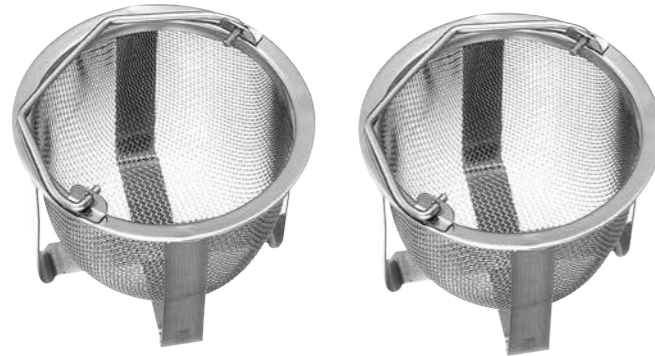




Bur Pot Set

Contents Pot / Basket (2 ea.)

No.13304

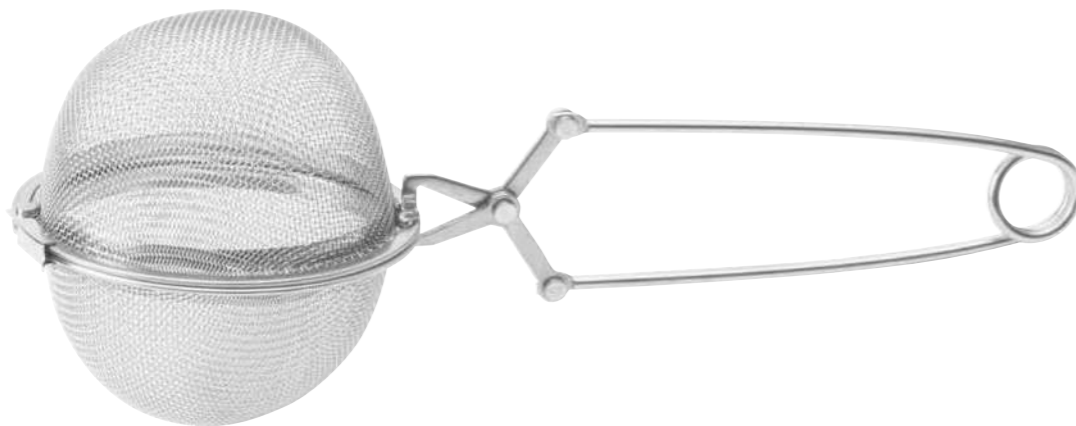


*Size / ø75 x H55mm (Pot)
ø70 x H45mm (Basket)



Bur Basket

No.13445

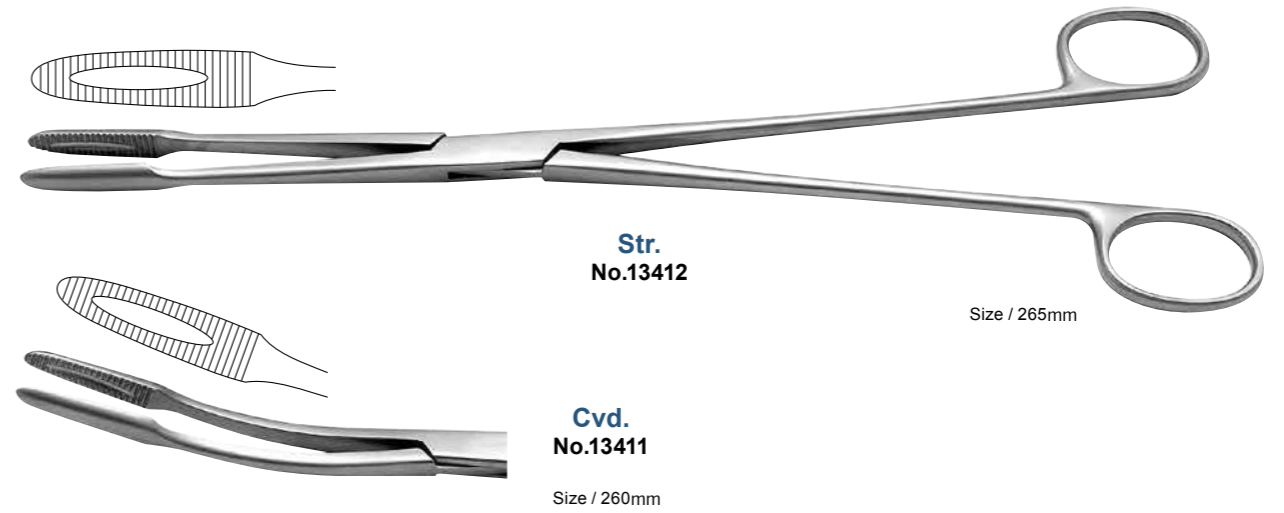


*Size / ø60 x H66mm



Grooved Forceps

*Convenient for carrying of the instrument after sterilization.



Str.
No.13412

Size / 265mm

Cvd.
No.13411

Size / 260mm



General Tweezers



Size / 230mm

23cm
No.13414



Instruments Stand

No.13547



*Size / Inside diameter ø90 x H135mm
*Product does not include instruments.





Color Tape

*Tape is protected by plastic case with open and close lid for sanitary purpose.

No.	Description
13661	Red
13662	Yellow
13663	Blue
13664	Green
13665	White
13666	Black



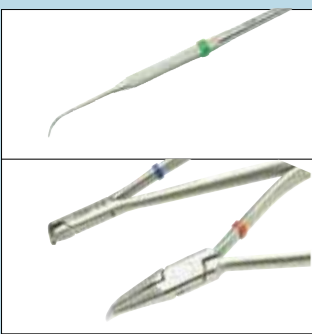
*1 roll / about 3m
 *Width / 3mm
 *Size / W8 x D72 x H44mm
 *Material / Polyester : Deflection temperature 125°C

Color Ring



*Material / Si

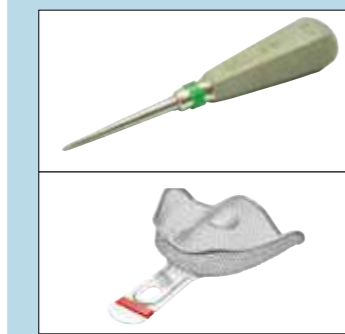
-S- Outside diameter / ø6mm
 Inside diameter / ø4mm,
 Size / 3mm



*Explorer, Orthodontic Pliers etc.

No.	Description
13523	Red (20 ea.)
13524	Green (20 ea.)
13526	Blue (20 ea.)
13527	Black (20 ea.)
13528	Yellow (20 ea.)
13530	White (20 ea.)
13671	Pink (20 ea.)
13675	Violet (20 ea.)

-L- Outside diameter / ø10mm
 Inside diameter / ø8mm
 Size / 5mm



*Round Handle Sakura, Impression Tray, Elevator etc.

No.	Description
13532	Red (10 ea.)
13534	Green (10 ea.)
13533	Blue (10 ea.)
13682	Black (10 ea.)
13531	Yellow (10 ea.)
13684	White (10 ea.)
13535	Pink (10 ea.)
13688	Violet (10 ea.)

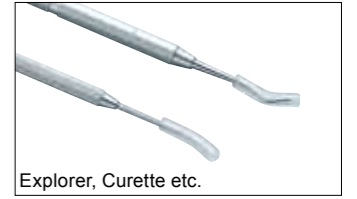
Sterilization Cap



*Protect cutting edge during sterilization, disinfection and storage.
 *There are two kinds of size.



S
No.13542
 (20 ea.)
 Inside diameter / ø2mm
 Size / 20mm

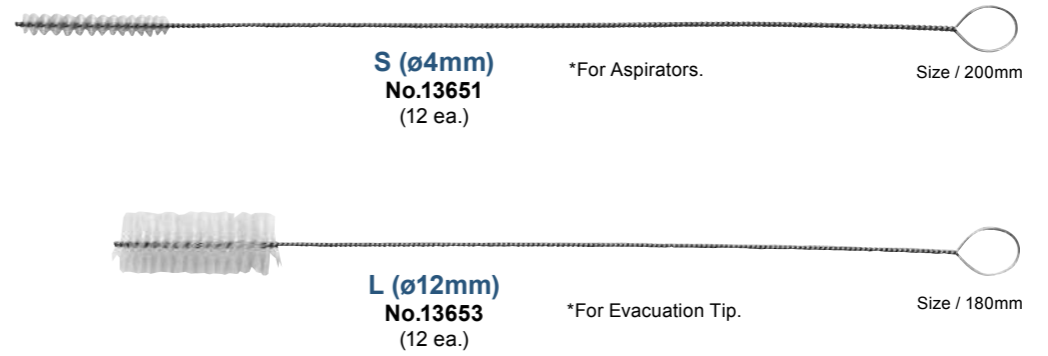


Explorer, Curette etc.

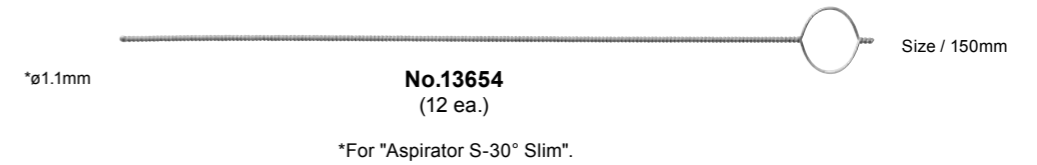
Cleaning Brush



*Material / Si



Cleaning Wire





Instrument Oil

- *For rust prevention and sharpening.
- *Please put a little of this oil before autoclave for rust prevention.
- *This oil works excellent for the joint part of pliers and forceps as well.
- *This oil also can be used for sharpening scaler and curette.
- *Please follow and confirm the relevant laws or regulations of your country for import.

No.13093



Utility Scissors



- *This is the product, which YDM and "PLUS Corporation", known as stationery, produced together. Its cutting edge adopts Bernoulli's curve.
- *Bernoulli's curve allows you to cut soft and hard things; it supports a wide range of hardness.
- *It's especially cut out for cutting sterilized cotton, gauze, occlusal registration papers, sheets for mouth guards.

*The range that the scissors copes with
 Soft sheets : 4.0mm
 Hard Sheets : 1.0mm

No.12002





Replaceable Type

Explorer	226
Periodontal Probe	227
Scaler	228
Gracey Curette	229
Composite Filling Instrument	230
Spreader	230





-Handle-

P-A (ø8mm)
No. 10201



P-F (ø6mm)
No. 10205



P-B (ø8mm)
No. 10202



P-C (ø6mm)
No. 10203



-Explorer Tip (3 ea.)-

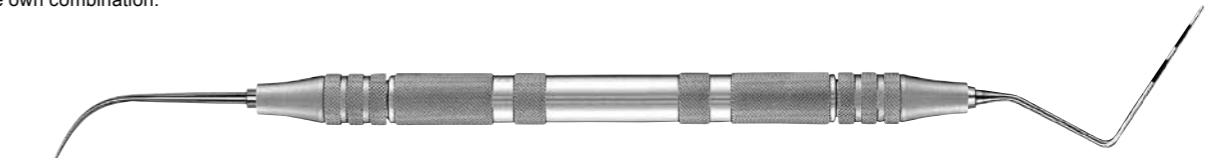


#3 No. 23103	#9 No. 23109	#18 No. 23118	#18A No. 23119	#23 No. 23123	#25 No. 23125
#S1 No. 23151					

*Remove all joint parts and replaceable tip before sterilization and disinfection.



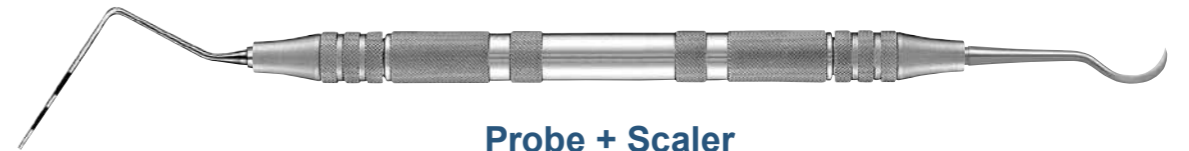
*Make own combination.



Explorer + Probe



Explorer + Scaler



Probe + Scaler

-Periodontal Probe Tip (3 ea.)-



#1 No. 23510	#5 No. 23515		



-Scaler Tip (3 ea.)-



Slim #1A No. 23076	#B No. 23035	#11DA No. 23040	#11DB No. 23041	#11SA No. 23042	#11SB No. 23043
#11DAS No. 23068	#11DBS No. 23069	#2S for Lingual No. 23053	Kawasaki #2 No. 23622		
#H5 No. 23072	#H33 No. 23073	#H6 No. 23074	#H7 No. 23075		
TMDU #1 No. 23601	TMDU #3A No. 23603	TMDU #3B No. 23604			
#J1 No. 23036	#J4A No. 23058	#J5A No. 23059	#J4B No. 23060	#J5B No. 23061	

-Gracey Curette Tip (3 ea.)-







#G1 No. 23301	#G2 No. 23302	#G3 No. 23303	#G4 No. 23304	#G5 No. 23305	#G6 No. 23306
#G7 No. 23307	#G8 No. 23308	#G9 No. 23309	#G10 No. 23310	#G11 No. 23311	#G12 No. 23312
#G13 No. 23313	#G14 No. 23314				
Mini #G1 No. 23321	Mini #G2 No. 23322	Mini #G3 No. 23323	Mini #G4 No. 23324	Mini #G5 No. 23325	Mini #G6 No. 23326
Mini #G7 No. 23327	Mini #G8 No. 23328	#Mini G11 No. 23331	Mini #G12 No. 23332	Mini #G13 No. 23333	Mini #G14 No. 23334



Replaceable Type



-Composite Filling Instrument Tip (3 ea.)-



			
DLC #2A No. 23425	DLC#2B No. 23426	#CP3 No. 03333	#CP4 No. 03334

-Spreader Tip (3 ea.)-



			
#0.25S No. 23551	#0.4S No. 23552		



Parts

Diagnosis 232

Temporary Filling Carrier

Periodontics 232

Periodontal Curette / Sharpener

Conservative Treatment 232

Composite Syringe / Rubber Dam Punch / Clamp Forceps /
Rubber Dam Kit / Reamer Stand / Endodontic Aspirator /
Irrigation Syringe / Fiber Cutter

Surgery 234

Mallet / Mouth Gag / Injection Cartridge Syringe /
Jaw Opening Trainer

Implantology 235

Bone Mill / Parallel Meter

Prosthetics 236

Crown Removing Pliers / Agar Syringe / Contact Gauge /
Crown Splitting Pliers

Laboratory Techniques 237

Konus Crown Pliers / Spacy Articulator / Face Bow /
Accessories for Spacy Articulator / Unity Articulator /
Partial Articulator / Flask / Laboratory Calipers /
Dental Caliper / Parallel Meter / Handy Torch

Orthodontics 242

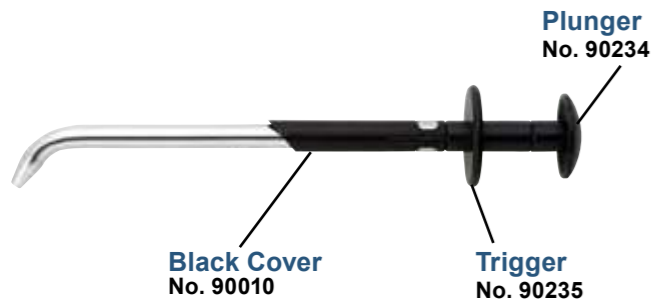
Handy Torch / Orthodontic Pliers EVER /
Convertible Cap Removing Pliers / Tying Pliers / Separator /
Band Seater /

Other Chair-side Products 244

Almighty Mouth Gag / Photographic Mirror /
One-Touch Cotton Box / Cotton Dispenser /
Phial Stand One-Touch / Sterilization Cassette /
Sterilization Case / Bur Pot



Temporary Filling Carrier



Periodontal Curette

-KK-Type-

Contents Color Ring S Red, Pink, Yellow, White

No. 90399

-S-

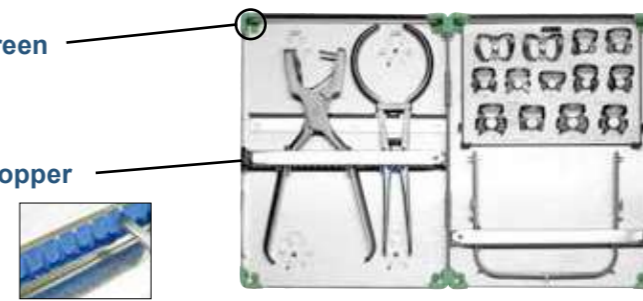
Outside diameter / ø6mm
Inside diameter / ø4mm,
Ring width / 3mm



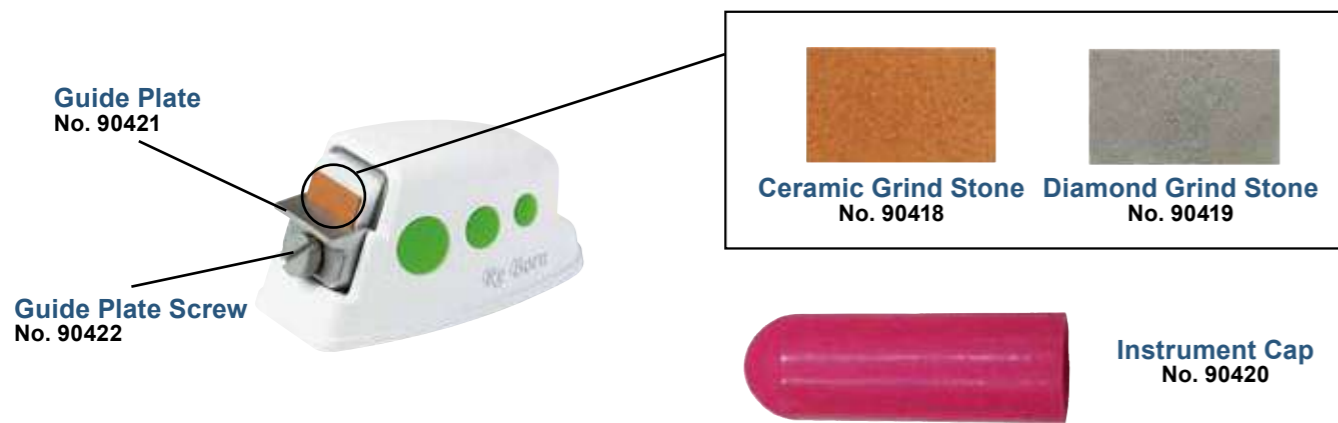
Rubber Dam Kit Type-2

Corner Green
No. 90389
(2 ea.)

Silicon Stopper
No. 90259



Sharpener Re Born



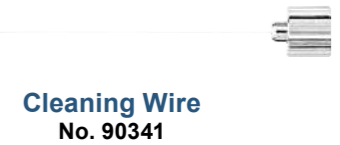
Reamer Stand

-Safety-



Endodontic Aspirator Type-2

-Str. / Cvd.-



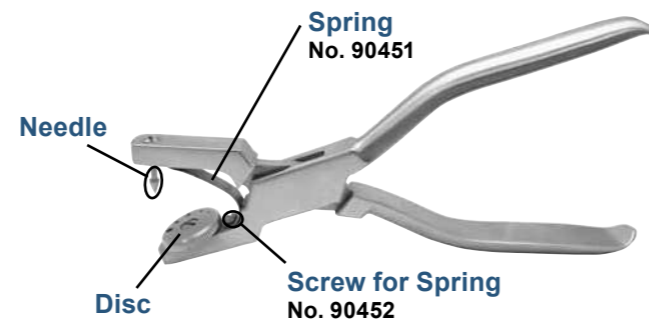
Composite Syringe Type-2

-L / S-

Adaptor
L : No. 90370 *Adaptor L and S have the compatibility.
S : No. 90371

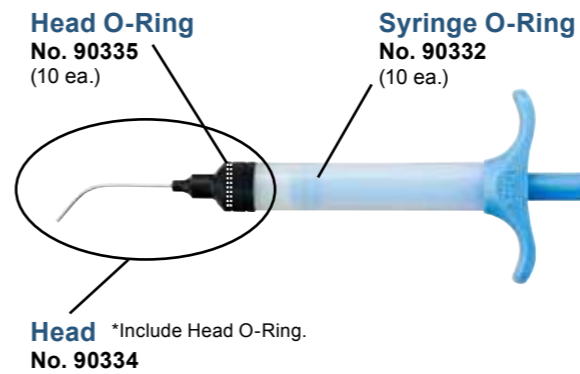


Rubber Dam Punch Type-2



*Needle & Disk are need to be repaired at YDM Corp.

Irrigation Syringe

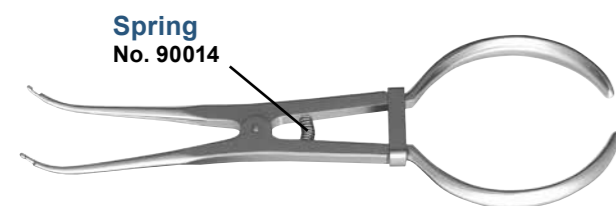


Fiber Cutter Type2

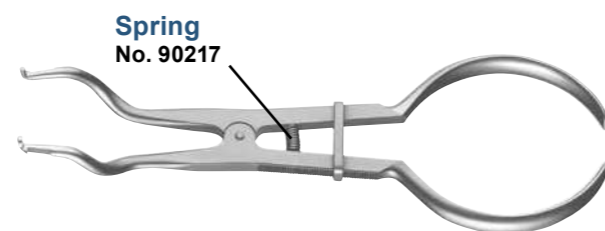


Clamp Forceps

-YS-



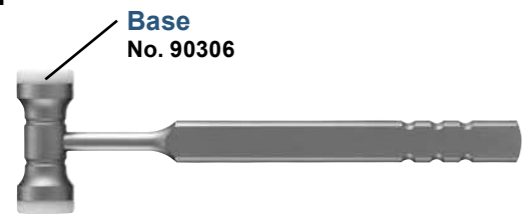
-Brewer-





Mallet

-Universal-



Base
No. 90306

-Soft-



Base
No. 90035

-Hard-



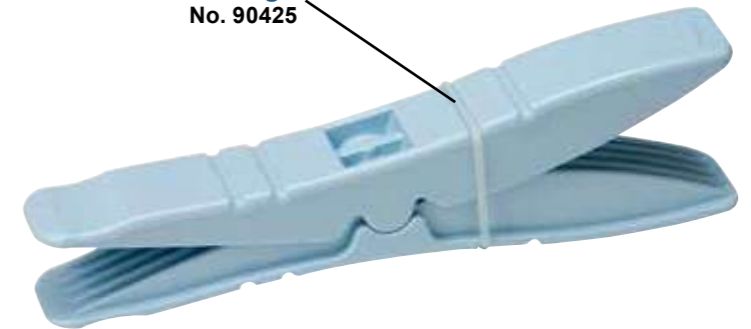
Cap
No. 90036

Base
No. 90385

Jaw Opening Trainer



Silicon Cover
No. 90424
(2 ea.)



O-Ring
No. 90425

Mouth Gag

-Heister-

Silicon Cover
No. 90393
(2 ea.)

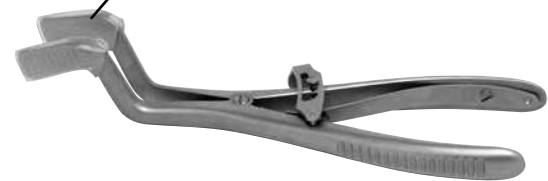
*Inside diameter / ø8mm
*Size / 35mm



-Roser-Koenig-

Silicon Cover
No. 90394
(2 ea.)

*Inside diameter / ø7mm
*Size / 35mm



Injection Cartridge Syringe Type-2

-A / B-



Screw Cap
No. 90209

Lure Lock Cap
No. 90320

*Screw Cap and Lure Lock Cap have the compatibility.

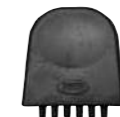
Bone Mill

-ex-2-

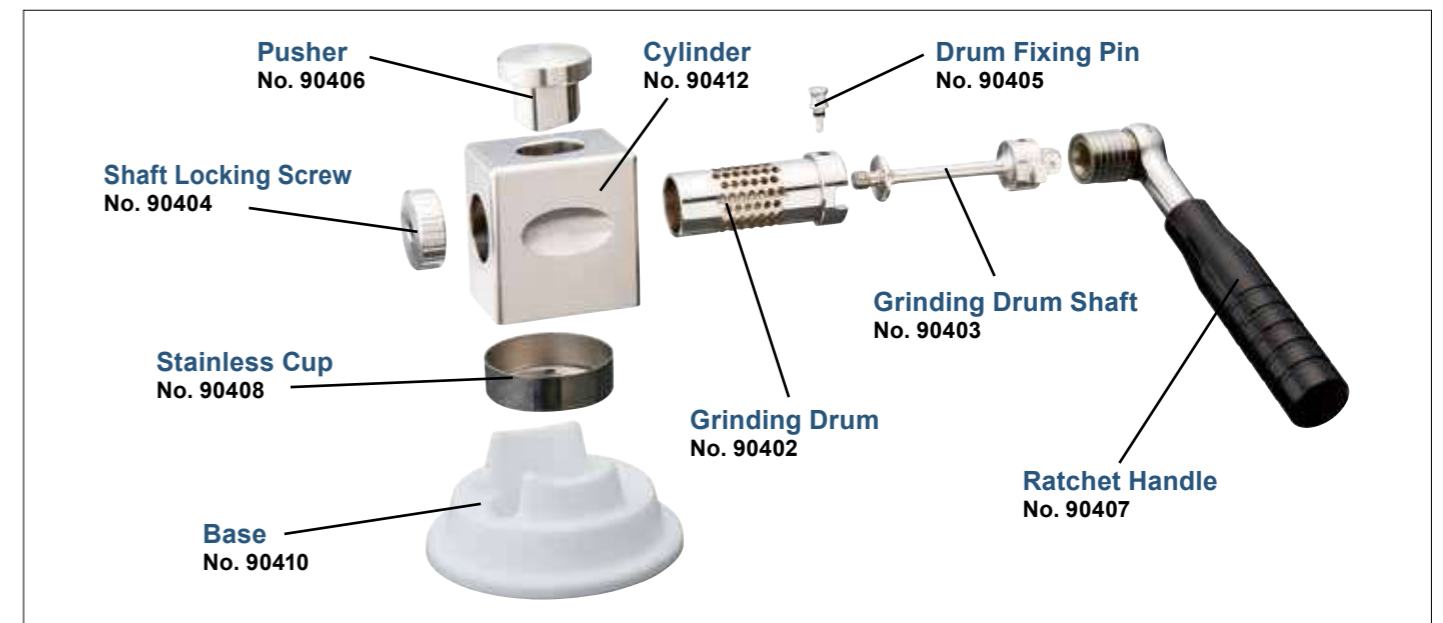


Sterilization Container
No. 90401

Lid in Container
No. 90411
(5 ea.)



Grinding Drum
Cleaning Comb
No. 90400



Pusher
No. 90406

Cylinder
No. 90412

Drum Fixing Pin
No. 90405

Shaft Locking Screw
No. 90404

Grinding Drum Shaft
No. 90403

Stainless Cup
No. 90408

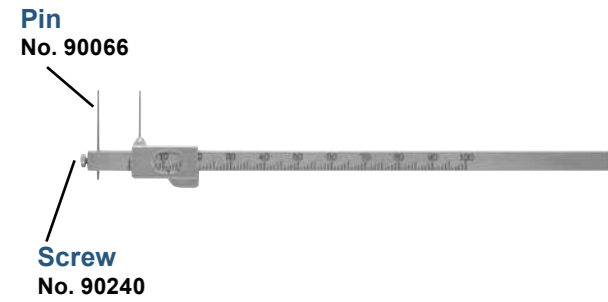
Grinding Drum
No. 90402

Base
No. 90410

Ratchet Handle
No. 90407



Parallel Meter



Crown Removing Pliers Professional

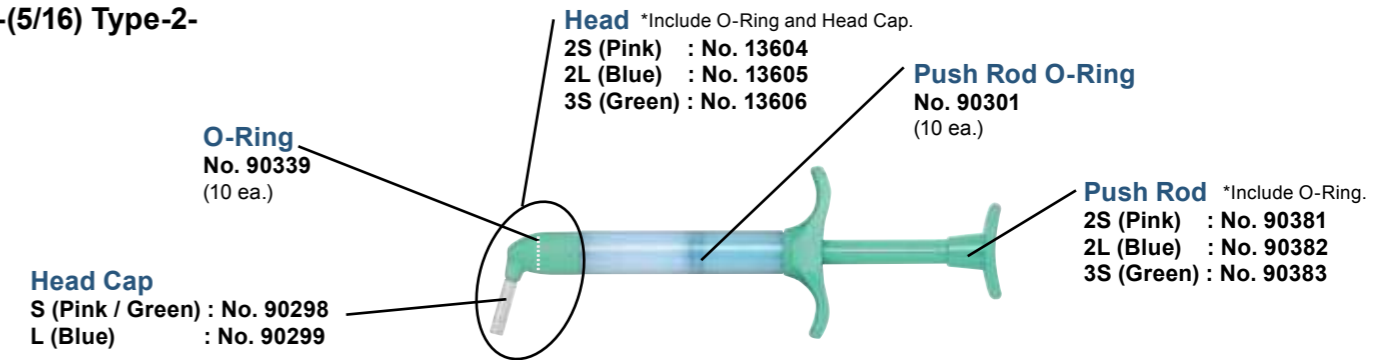


Crown Removing Pliers Professional for U.A

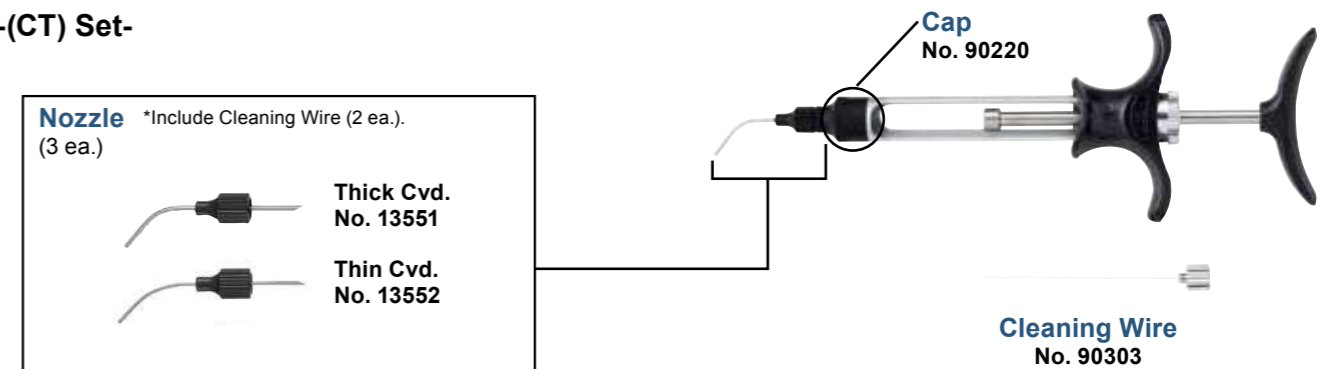


Agar Syringe

-(5/16) Type-2-



-(CT) Set-

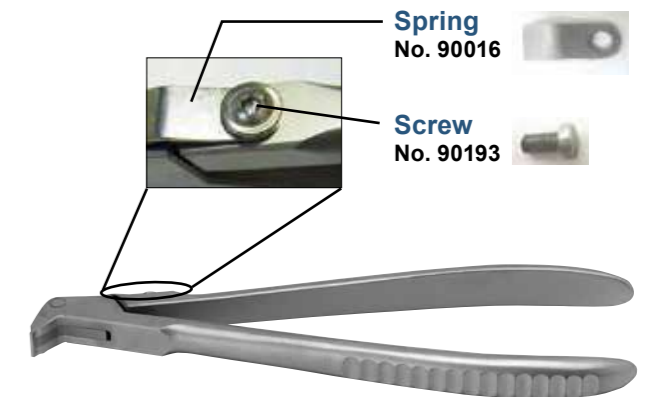


Contact Gauge

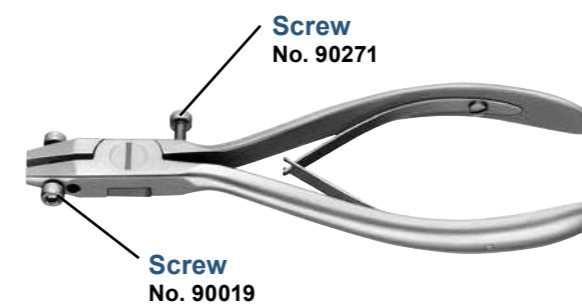
-Double End Holder Set / Single End Holder Set-



Crown Splitting Pliers



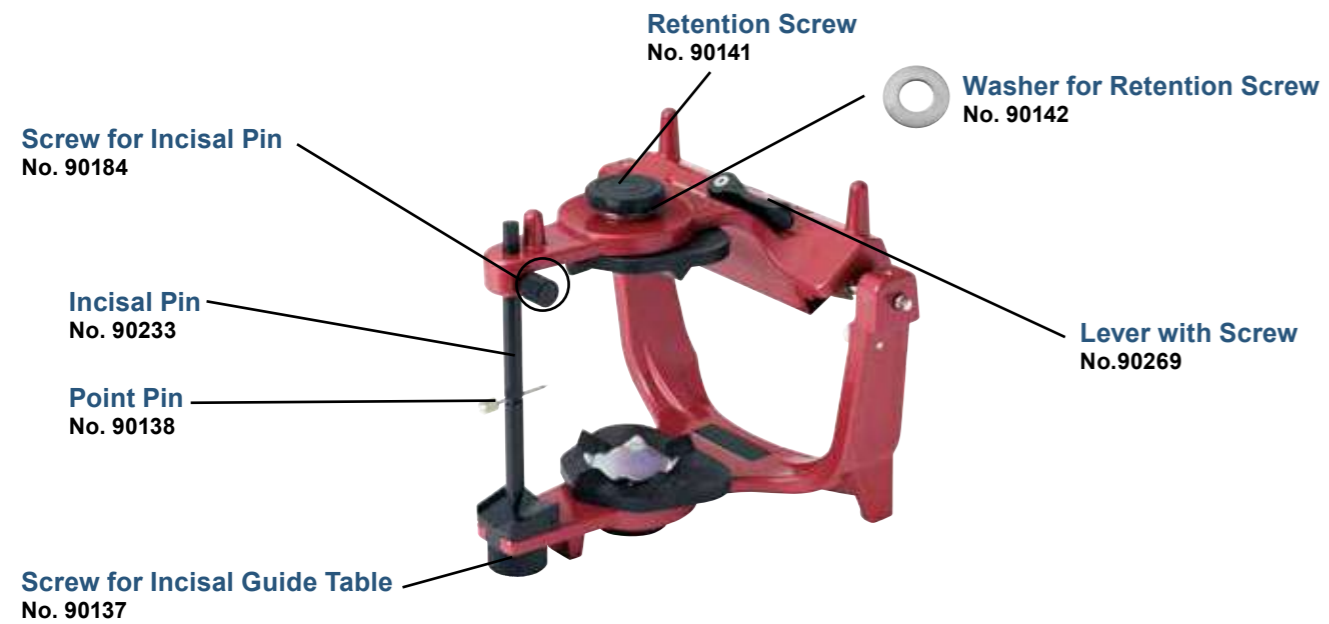
Konus Crown Pliers





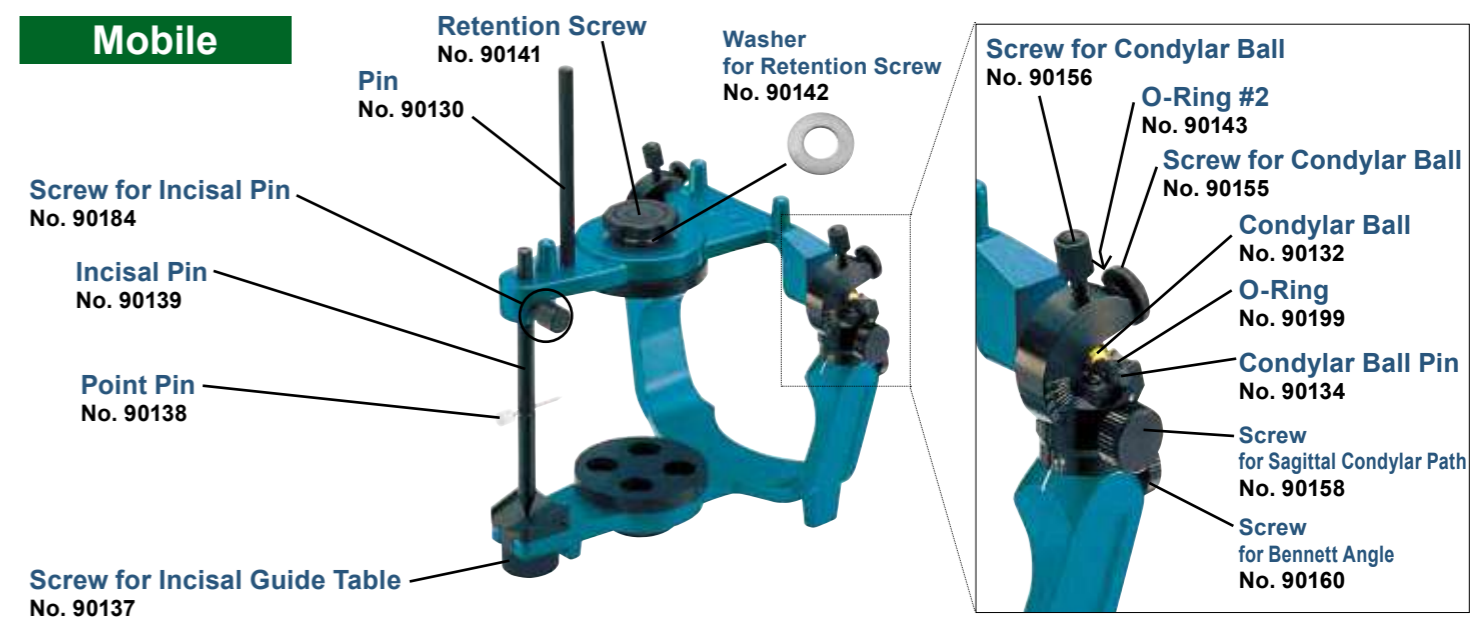
Spacy Articulator (Average Type)

Arcon

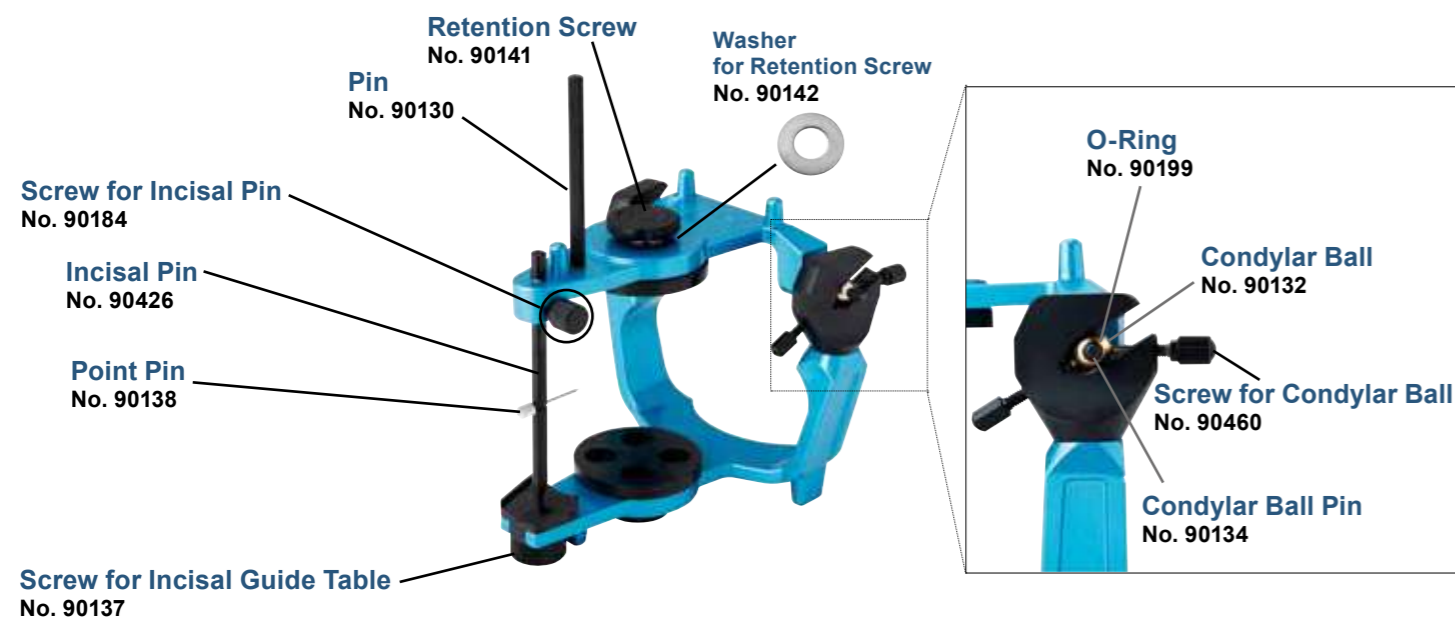


Spacy Articulator (Semi-Adjustable)

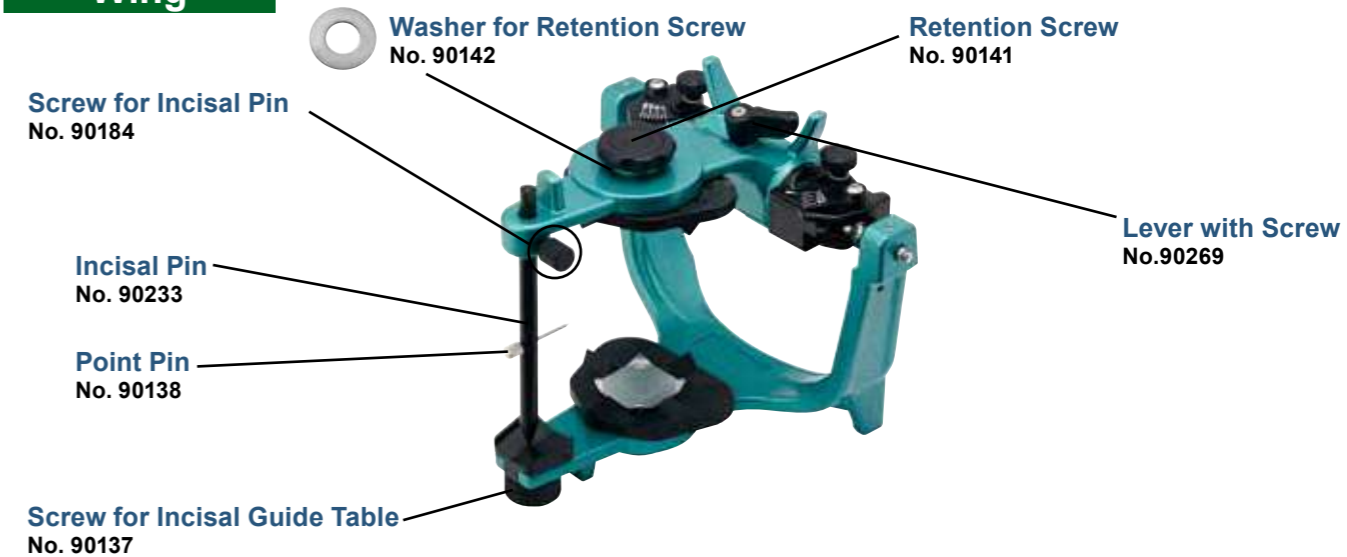
Mobile



Smart 2

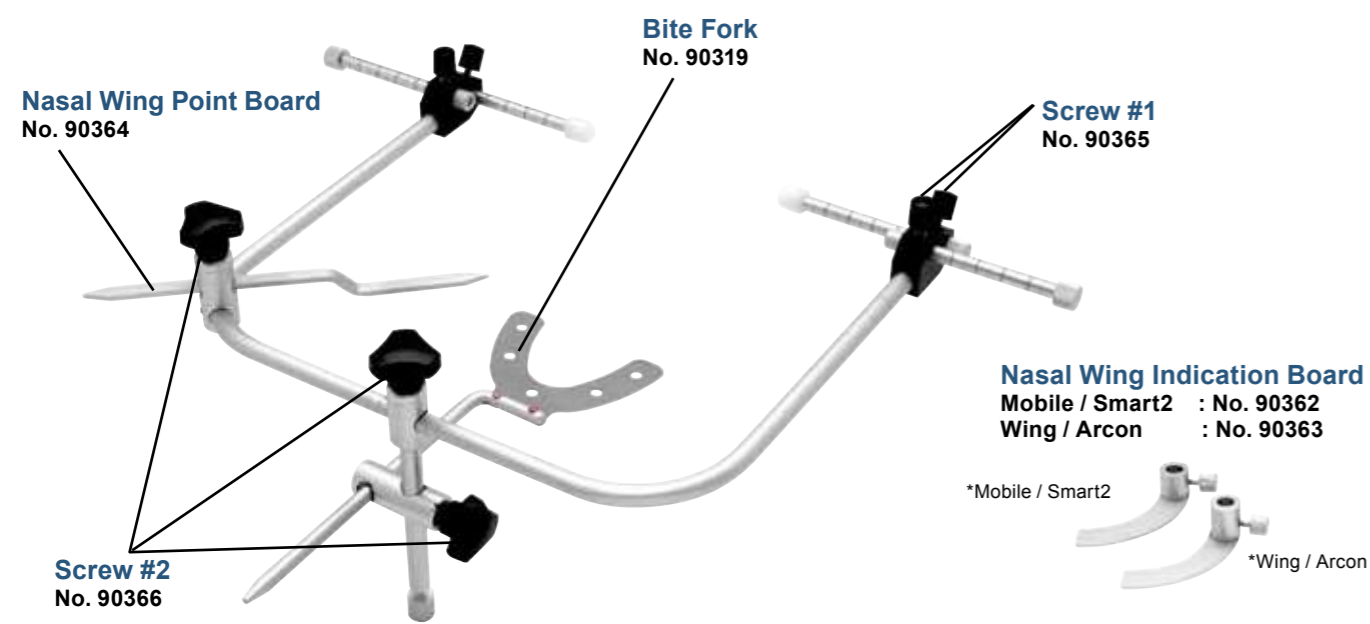


Wing

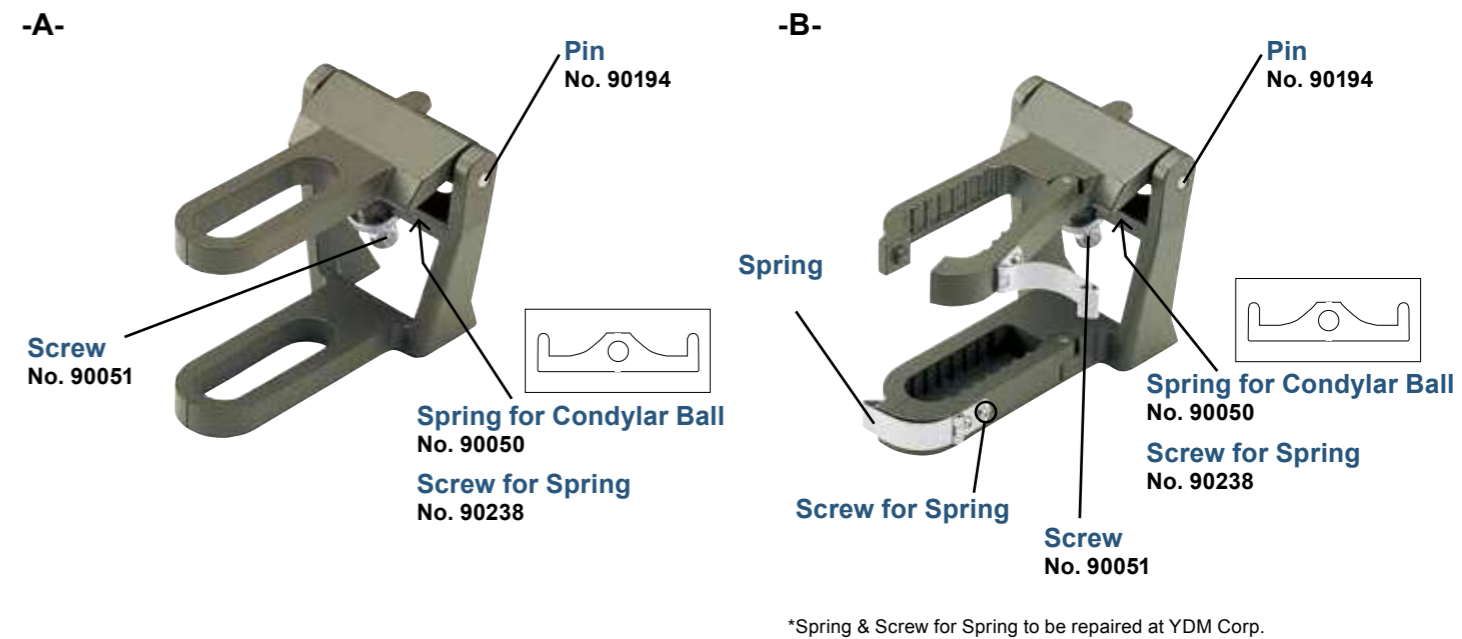




Face Bow Type-2

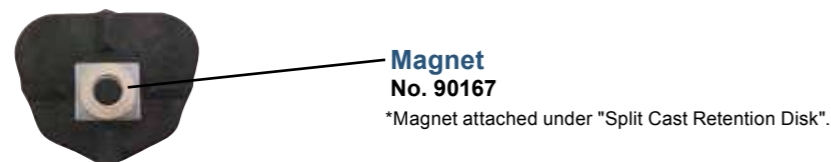


Partial Articulator



Accessories for Spacy Articulator

-Split Cast Plate A / Split Cast Plate B-

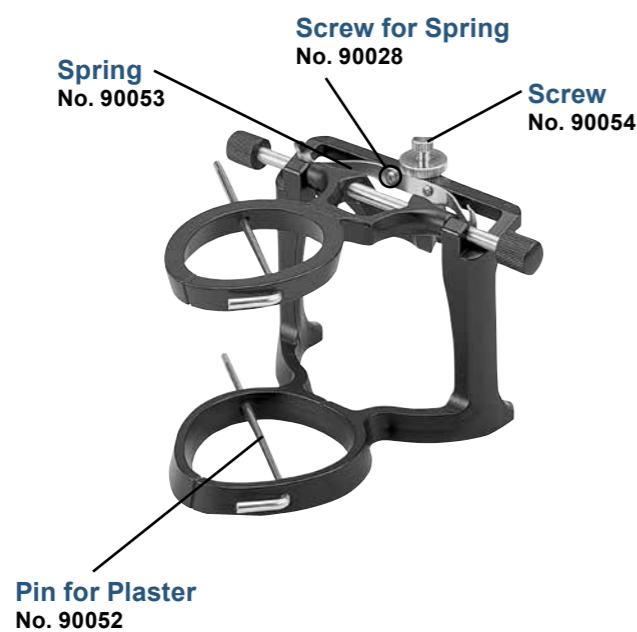


Flask

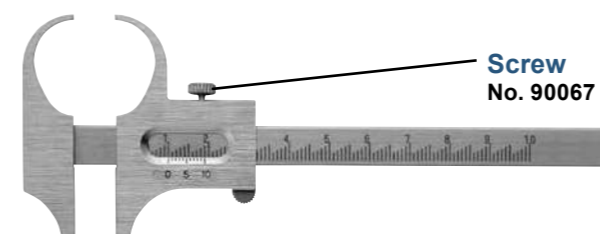
-Upper / Lower-



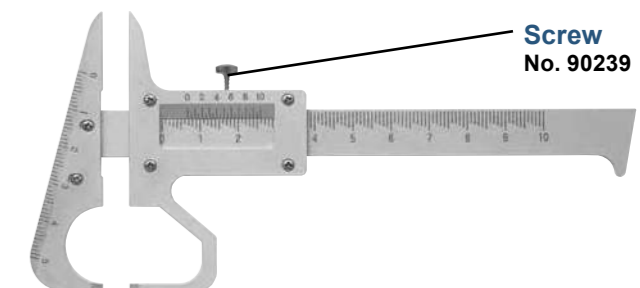
Unity Articulator



Laboratory Calipers

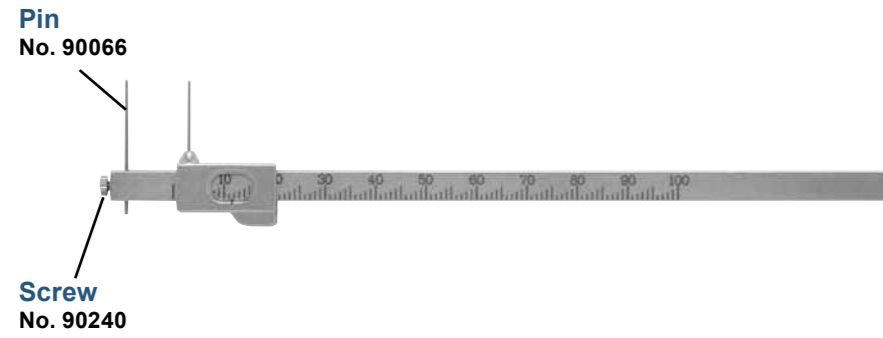


Dental Calipers





Parallel Meter



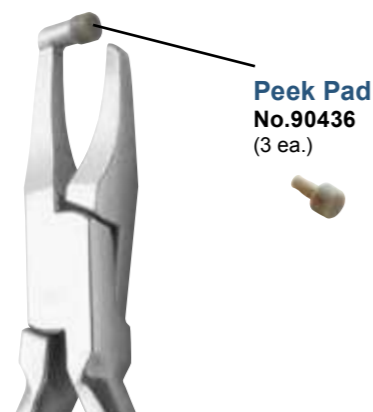
Handy Torch

-Labo / Ortho-

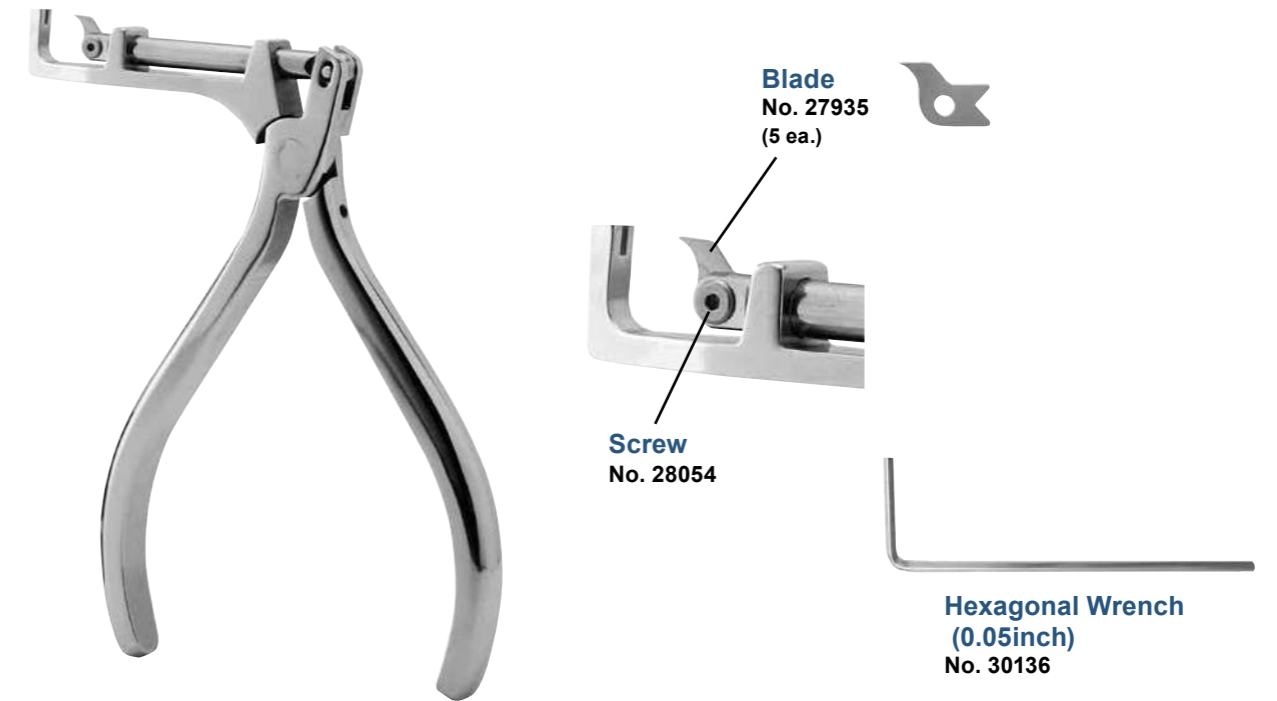


Orthodontic Pliers EVER

- Classic 412 / Fine 443-

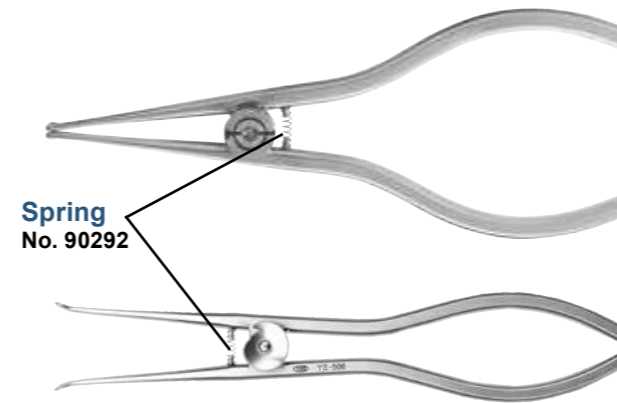


Convertible Cap Removing Pliers



Tying Pliers

-YS-506 / YS-507-



Separator

-YS-551-



Band Seater

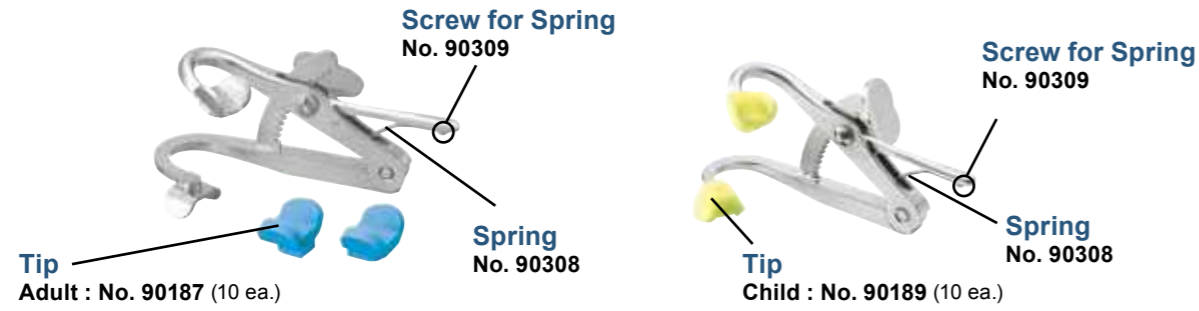
-YS-703-





Almighty Mouth Gag

-Adult / Child-



Sterilization Cassette

-Type-A / Type-B -

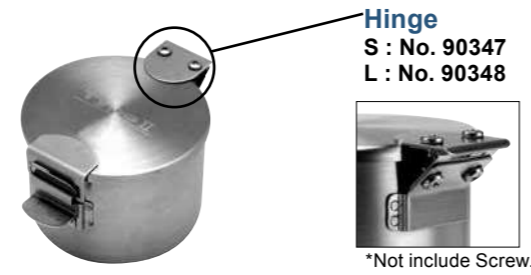


Photographic Mirror



One-Touch Cotton Box Type-2

-Alcohol-

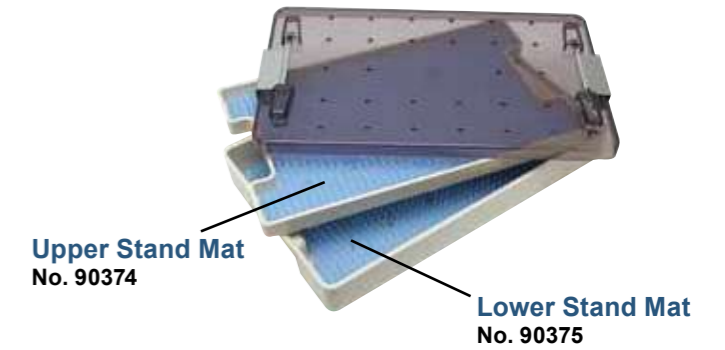


Sterilization Case

-MS #1-



-MS #2-

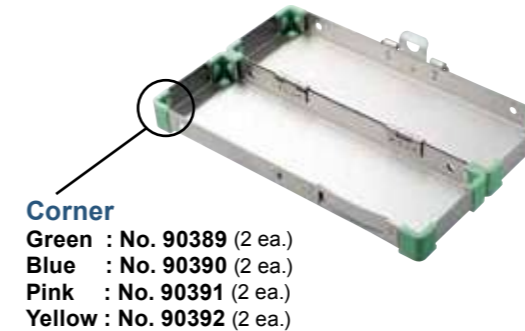


Cotton Dispenser

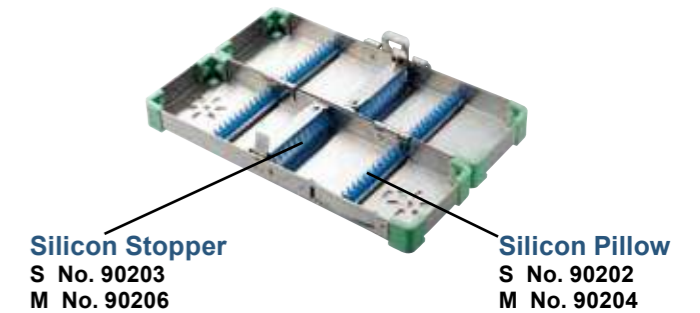
-Cotton & Gauze / Pellets-



-S Green-



-Free S Green / Free M Green-



Sterilization Pouch L No. 13270

Size / H250 x W85mm

suitable for

No.	Description
13261	ST Occlusal
13264	ST Occlusal Wide L
13266	ST Occlusal Wide LL
13274	SE Occlusal LL
13282	Crystal Occlusal L
13571	Occlusal
13576	Occlusal Wide L
13578	Occlusal Wide LL

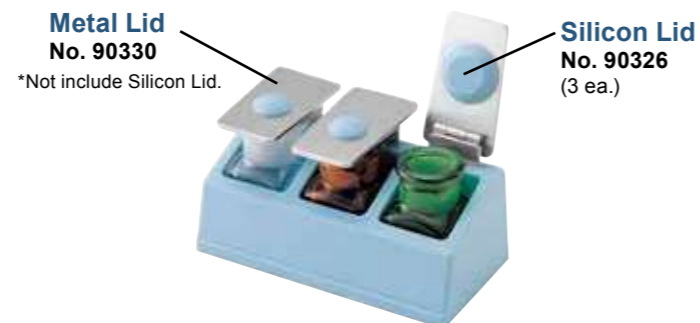
Sterilization Pouch No. 13269

Size / H205 x W80mm

suitable for

No.	Description
13262	ST Lingual
13263	ST Buccal
13265	ST Occlusal Wide S
13271	SE Buccal & Lingual
13272	SE Occlusal L
13273	SE Occlusal M
13281	Crystal Buccal & Lingual
13283	Crystal Occlusal M
13572	Lingual
13573	Buccal
13577	Occlusal Wide S

Phial Stand One-Touch



Bur Pot Set



INDEX

A

Adams Pliers	186
Agar Syringe.....	131
Alginate Cutter.....	133
Alginate Spatula	130
Almighty Mouth Gag.....	200
Amalgam Burnisher.....	44
Amalgam Carver.....	44
Arch Wire Director	188
Articulating Paper Holder.....	136
Articulator (Orthodontics).....	191
Aspirator	103
Automatic Crown Remover.....	142
Automatic Mallet.....	138

B

Ball-Pointed Applicator	46
Band Pusher	190
Band Seater.....	190
Bar Bender	149
Bar Twisting Pliers	149
Bite Gauge Tsubone.....	170
Bite Tray	130
Blade Breaker.....	124
Bone Chisel	91
Bone File	93
Bone Mill.....	106
Bone Scraper.....	106
Bone Spoon.....	107
Boone Gauge	195
Bracket Tweezers.....	191
Broach Holder.....	53
Bur Basket.....	220
Bur Guard.....	209
Bur Pot.....	220
Bur Stand.....	210

C

Cast Support.....	155
Cement Filling Instrument.....	40

Cement Spatula.....	134
Cheek Retractor	95, 201
Chin Cap.....	196
Clamp Forceps	48
Clean Pot.....	51
Cleaning Brush.....	223
Cleaning Wire	223
Color Ring.....	222
Color Tape	222
Color Tray.....	127, 197
Composite Filling Instrument.....	41
Composite Filling Instrument Tip.....	41, 230
Composite Syringe	44
Condense Mallet.....	166
Contact Gauge	137
Contact Protector	45
Contraster.....	208
Convertible Cap Removing Pliers.....	186
Cotton Dispenser.....	213
Crown Gripper	146
Crown Removing Pliers.....	144
Crown Scissors.....	135
Crown Slitter	141
Crown Splitting Pliers	140
Curette (Surgery).....	70
Customize System.....	163

D

Dental Calipers	170
Diamond Coated File Scalers.....	18
Diamond Dresser.....	159
Disposable Instrument.....	10
Dissector.....	80, 107
Distal End Cutter	178
Dressing Tweezers	6

E

Elevator	72, 109
Endodontic Aspirator	52
Endodontic Gauge.....	53
Endodontic Tweezers	55

Evacuation Tip	11
Excavator.....	5, 38
Explorer	2, 27, 53
Explorer Tip	4, 226
Extraction Forceps.....	60,66

F	
Face Bow.....	155
Fiber Cutter.....	58
File Holder	53
Finger Ruler.....	53
Flask.....	169
Foil Scissors	135
Fuji Bite Lock.....	159

G	
General Tweezers	221
Gingival Cord Packer.....	132
Gracey Curette	20, 30
Gracey Curette Tip	25, 229
Graft Carrier.....	107
Gram Probe	36
Grooved Forceps.....	221
Gum Scissors	97, 115, 118
Gutta Percha Case	54

H	
Handy Torch	172, 195
Heat Cutter	57
Hemostatic Forceps.....	69
Hot Plate.....	158

I	
ID Ring.....	24
Impression Tray	128
Injection Cartridge Syringe	98
Inlay Crown Remover	143
Inlay Crown Setter	138
Instrument Oil	30, 224

Instruments Stand	221
Irrigating Syringe	52, 104

J	
Jaw Opening Trainer	104

K	
Konus Crown Pliers	150

L	
Laboratory Calipers	170
Laboratory Forceps	151
Laboratory Pliers	148
Laboratory Tweezers	168
Ligature Director	188
Lining Applicator	46
Locking Tweezers.....	169, 196
L-Shaped Retractor	94

M	
Maintenance Curette	112
Maintenance Scaler	112
Mallet.....	92
Matrix Retainer	45
Medicine Applicator	36
Metal Mirror	8
Micro Burnisher	122
Micro Curette.....	122
Micro Explorer	122
Micro Gum Scissors	118
Micro Handle	123
Micro Mirror	123
Micro Needle Holder.....	117
Micro Periosteal Elevator.....	123
Micro Root Canal Plugger	121
Micro Tissue Pliers	116,119
Mirror Handle.....	9
Model Measuring Device	193
Module Pliers.....	189

Mouth Gag	94
Mouth Mirror	8
Mouth Prop	200
MTA Tweezers	121

N	
Needle Holder	85, 114, 117
Net Tray	126

O	
One-Touch Cotton Box	212
Orthodontic Calipers.....	194
Orthodontic Pliers	180

P	
P.K. Thomas Instrument	158
Parallel Meter	110, 171
Partial Articulator	157
Pediatric Extracting Forceps.....	65
Periodontal Color Probe Tip	35,111
Periodontal Curette.....	26
Periodontal Knife	90
Periodontal Probe.....	33, 112
Periodontal Probe Tip.....	34, 227
Periosteal Customize System.....	81
Periosteal Elevator	80
Periotome	109
Phial Stand One-Touch.....	214
Photographic Mirror Crystal.....	205
Photographic Mirror	206
Pin & Ligature Cutter	179
Plaster Forceps	167
Plaster Knife	167
Plaster Saw	166
Plaster Spatula	130
Plastic Filling Instrument.....	40
Porcelain & Wax Carver	160
Post Core Remover	139
Protective Net.....	166
Proximal Filling Instrument.....	40

R	
Reamer Guard.....	50
Reamer Stand	51
Removing Driver.....	140
Resin Carver.....	162
Rongeurs.....	67
Root Canal Plugger	57
Root Forceps	54
Root Planing Check Scaler	27
Root Tip Elevator	78
Root Tip Pick	77
Rotating Tray	129
Rubber Dam Clamp.....	47
Rubber Dam Kit	49
Rubber Dam Punch	48

S	
Scale.....	53
Scaler	14, 30
Scaler Tip.....	18, 228
Scalpel Blade Removing Pliers	91
Scalpel Handle	90
Scraper	196
Screw Post Removing Pliers	139
Separator	45
Separator (Orthodontics).....	190
Sharpener.....	28
Sharpening Oil.....	30
Sharpening Stone.....	29
Sharpening Tester	30
Sharpening Test Sticker.....	30
Sinus Lift Instrument	108
Sonde	104
Spacy Articulator (Accessories).....	156
Spacy Articulator (Average Type).....	152
Spacy Articulator (Semi-Adjustable).....	154
Spreader.....	56
Spreader Tip.....	56, 230
Spring Calipers.....	171
Stainless Dish.....	12

Stainless Tray	12
Sterilization Cap	223
Sterilization Case.....	218
Sterilization Cassette.....	216
Stieglitz Root Forceps	54
Surplus Cement Remover	138, 191
Suture Scissors	96

T

Temporary Crown Removing Pliers	141
Temporary Filling Carrier	10
Temporary Filling Remover.....	10
Tension Gauge	194
Tissue Forceps	71
Tissue Pliers	100, 120
Tongue Depressor	94
Tracing Plate	196
Tray Spatula	133
Tray Tower	133
Tying Pliers	188
Typodont Articulator	192
Typodont Teeth	192

U

Unity Articulator	157
Utility Scissors	224

W

Wax Carver	161
Wax Spatula	159
Wire Cutter	150, 187
Wound Retractor	95

X

X-Ray Gauge.....	54, 115
------------------	---------

Y

Young Frame	49
-------------------	----

Z

Z-1 eco Fine Liquid	215
Zirconia Ceramic Bracket	174