



Periodontics

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Scaler

-est2 Hygienist-

*Efficiently remove calculus in all area with the combination of H5/33 and H6/H7.

Sakura

Avoid
Ultraviolet
Sterilization

#H5/33
Anterior
(Interproximal area / Cervical area)
No. 33300



#H6/H7
Anterior / Posterior
(Mesial surface / Distal surface)
No. 33301

*Handle diameter / ø9.5mm

*Material / Si (ID Ring)

Round



#H5/33
Anterior
(Interproximal area / Cervical area)
No. 33308



#H6/H7
Anterior / Posterior
(Mesial surface / Distal surface)
No. 33309

*Handle diameter / ø9.5mm

Color Fit

Avoid
Ultraviolet
Sterilization

#H5/33
Anterior
(Interproximal area / Cervical area)
No. 33302



#H6/H7
Anterior / Posterior
(Mesial surface / Distal surface)
No. 33303

*Handle diameter / ø10.0 - ø12.0mm

*Material / Si (Handle)

Octagonal



#H5/33
Anterior
(Interproximal area / Cervical area)
No. 33310



#H6/H7
Anterior / Posterior
(Mesial surface / Distal surface)
No. 33311

*Handle diameter / ø6.5mm

TOIRO

Avoid
Ultraviolet
Sterilization

#H5/33
Anterior
(Interproximal area / Cervical area)
No. 33304



#H6/H7
Anterior / Posterior
(Mesial surface / Distal surface)
No. 33305

*Handle diameter / ø9.0mm

*Material / Si (Handle)

*Silicon handle offers softer grip.



Scaler

-est2 #204SD-

Sakura

Avoid
Ultraviolet
Sterilization



*Handle diameter / ø9.5mm
*Material / Si (ID Ring)

No. 33320

-est2 Slim-

*Combination of sickle and spoon tip.
*Suitable for scaling both neck and margin part of anterior.



*Handle diameter / ø9.5mm

#Anterior
No. 33330

Color Fit

Avoid
Ultraviolet
Sterilization



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

No. 33321

*Silicon handle offers softer grip.

TOIRO

Avoid
Ultraviolet
Sterilization



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

No. 33323

*Silicon handle offers softer grip.



Round



*Handle diameter / ø9.5mm

No. 33322

-Single End-



#1
No. 09001



#3
No. 09003



#B
No. 09035



#11DA
No. 09040



#11DB
No. 09041

Octagonal



*Handle diameter / ø6.5mm

No. 33324



#11SB
No. 09043



#11 Slim
No. 09044



#J1
No. 09111

*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

-Slim-

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



#1
Finishing for anterior
(Crowded teeth / Narrow interproximal area)
No. 09411



#2
Finishing for posterior
(Mesial surface / Distal surface / Narrow interproximal area)
No. 09412



Slim #1

Regular

*Since a cutting part is thinner than regular sickle scalar, 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-



#1
No. 09151



#2
No. 09152



#3
No. 09153

-YB-



#1
No. 09101



#2
No. 09102



#3
No. 09103

-Partner-



#1
No. 09301



#2
No. 09302



#3
No. 09303

-Ergonomics MK-



#2
No. 09352

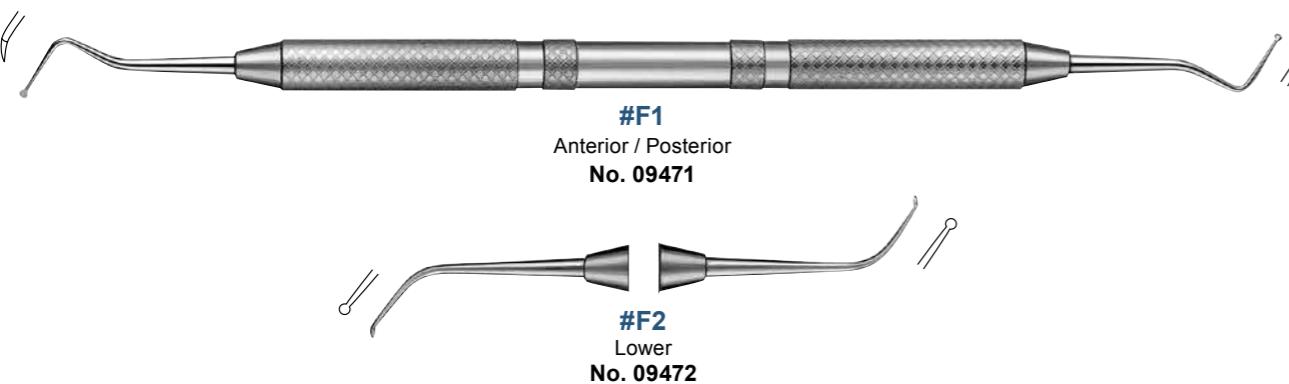


#3
No. 09353

Scaler

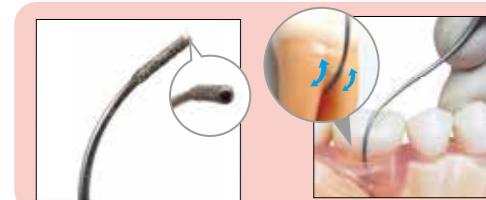
-for Furcation-

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



Autoclavable up to 135°C
OK

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

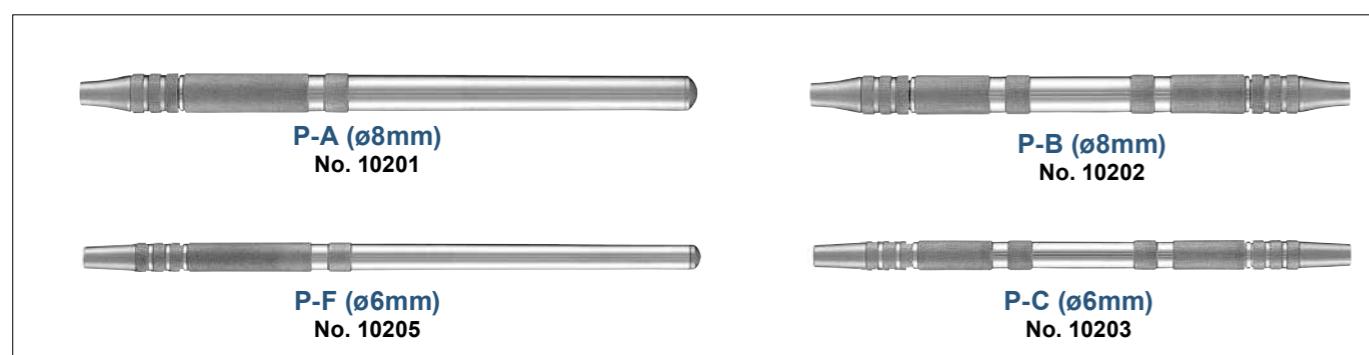
Autoclavable up to 135°C
OK

Scaler Tip (Replaceable Type)

*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 235.



-Handle-



Autoclavable up to 135°C
OK

-Tip (3 ea.)-



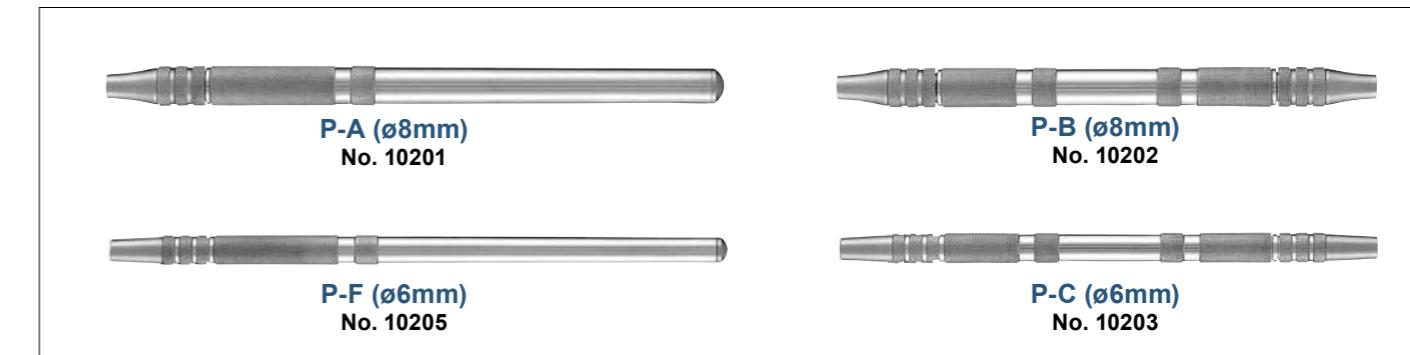
Autoclavable up to 135°C
OK

Scaler Tip (Replaceable Type)

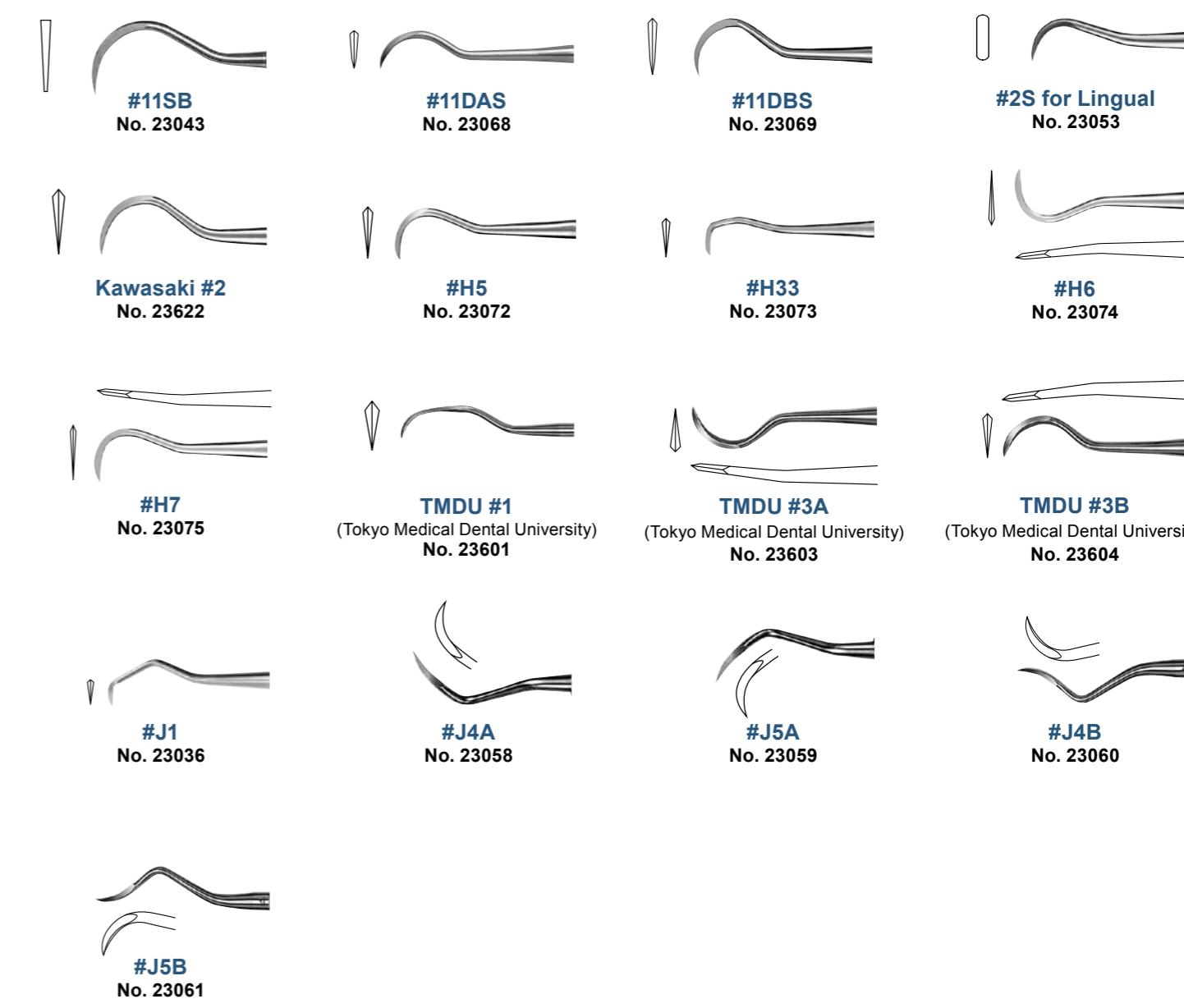
*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 235.



-Handle-



-Tip (3 ea.)-



Autoclavable up to 135°C
OK

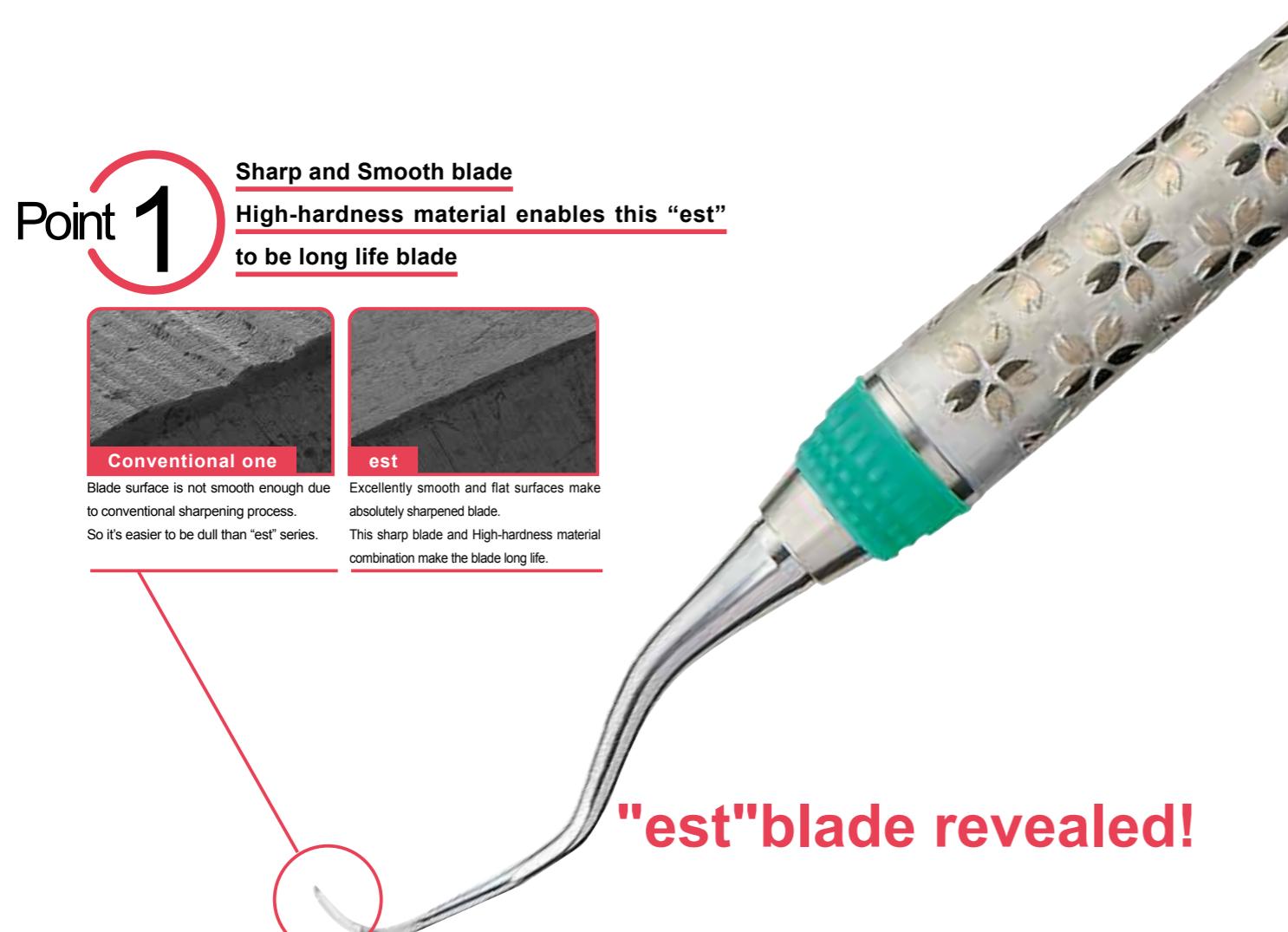


est series

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



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



Sakura

Able to customize your curette with ID Rings.

Variety of ID Ring is optional.

Color-fy

Color Fit

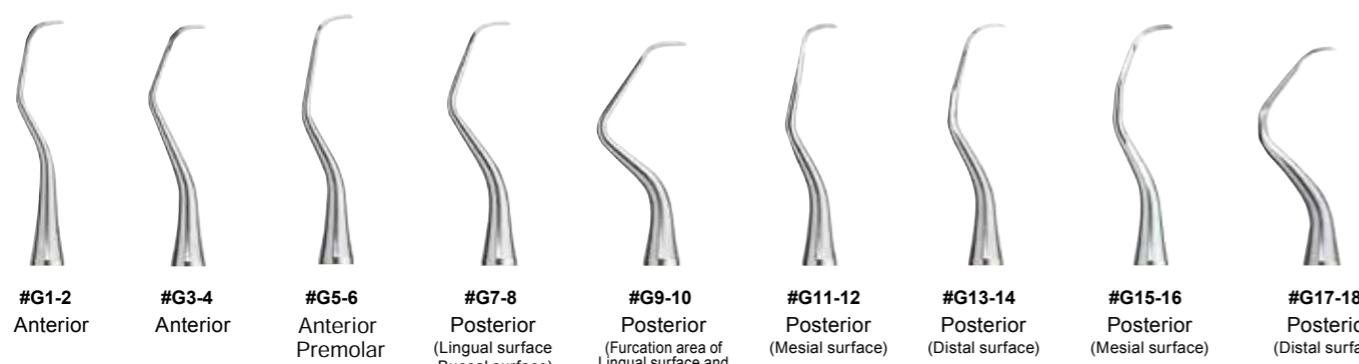
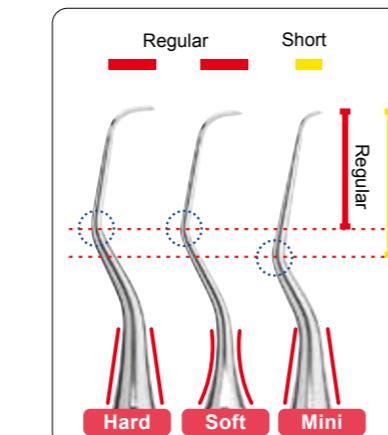
This soft and easy-grip handle may reduce your stress during an operation.



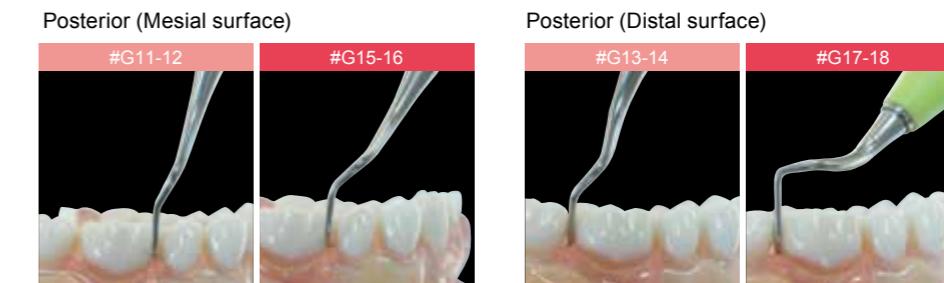
Gracey Curette

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.	

Hard Soft

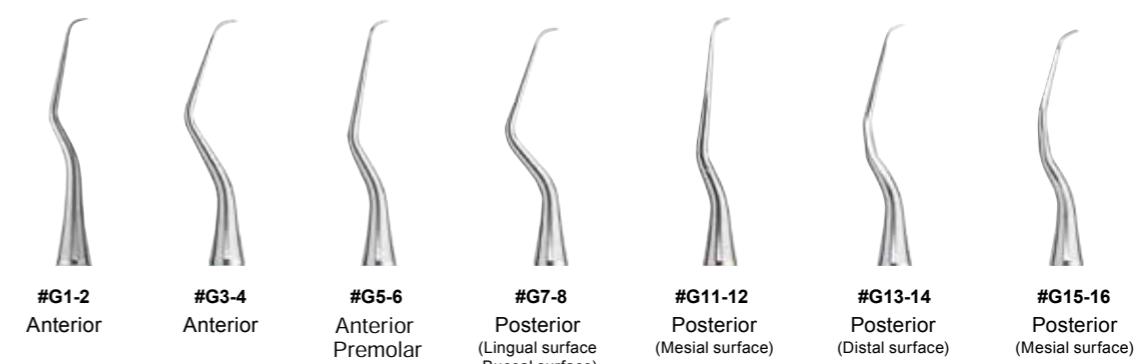


#G1-2 Anterior #G3-4 Anterior #G5-6 Anterior Premolar #G7-8 Posterior (Lingual surface Buccal surface) #G9-10 Posterior (Furcation area of Lingual surface and Buccal surface) #G11-12 Posterior (Mesial surface) #G13-14 Posterior (Distal surface) #G15-16 Posterior (Mesial surface) #G17-18 Posterior (Distal surface)

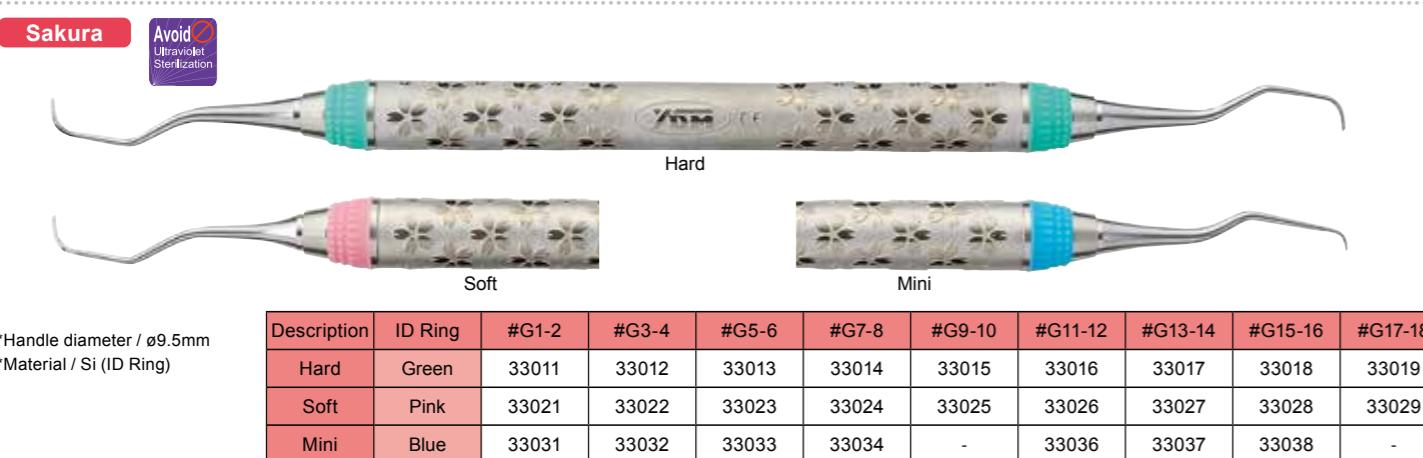


*Deep angled shank of #G15-16 and #G17-18 prevent to be hit by patient's opposite teeth.

Mini



#G1-2 Anterior #G3-4 Anterior #G5-6 Anterior Premolar #G7-8 Posterior (Lingual surface Buccal surface) #G11-12 Posterior (Mesial surface) #G13-14 Posterior (Distal surface) #G15-16 Posterior (Mesial surface)



*Handle diameter / ø9.5mm
*Material / Si (ID Ring)

Description	ID Ring	#G1-2	#G3-4	#G5-6	#G7-8	#G9-10	#G11-12	#G13-14	#G15-16	#G17-18
Hard	Green	33011	33012	33013	33014	33015	33016	33017	33018	33019
Soft	Pink	33021	33022	33023	33024	33025	33026	33027	33028	33029
Mini	Blue	33031	33032	33033	33034	-	33036	33037	33038	-



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

Description	#G1-2	#G3-4	#G5-6	#G7-8	#G11-12	#G13-14
Handle	Violet	Yellow	Blue	Pink	Green	
Hard	33101	33103	33104	33106	33107	
Soft	33111	33113	33114	33116	33117	
Mini	33121	33123	33124	33126	33127	



*Handle diameter / ø10.0 - ø12.0mm

*Material / Si (Handle)

Description	#G1-2	#G3-4	#G5-6	#G7-8	#G11-12	#G13-14
Hard	33071	33073	33074	33076	33077	
Soft	33081	33083	33084	33086	33087	
Mini	33091	33093	33094	33096	33097	



*Handle diameter / ø6.5mm

Description	#G1-2	#G3-4	#G5-6	#G7-8	#G9-10	#G11-12	#G13-14	#G15-16	#G17-18
Hard	33131	33132	33133	33134	33135	33136	33137	33138	33139
Soft	33141	33142	33143	33144	33145	33146	33147	33148	33149
Mini	33151	33152	33153	33154	-	33156	33157	33158	-



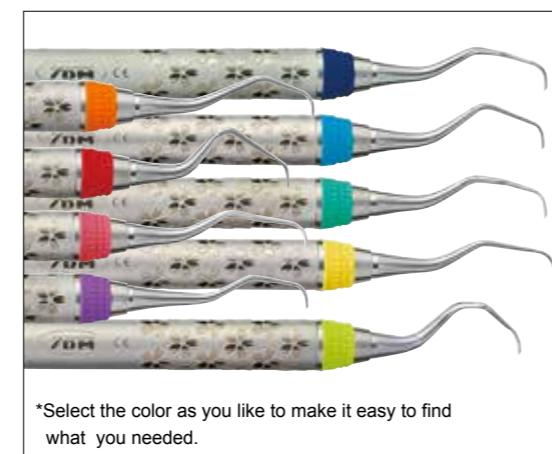
ID Ring

*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

*Diameter / ø7.4~9.8mm
*Material / Si



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

Gracey Curette Tip (Replaceable Type)

*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 235.



-Handle-



P-A (ø8mm)
No. 10201



P-B (ø8mm)
No. 10202



P-F (ø6mm)
No. 10205



P-C (ø6mm)
No. 10203

-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



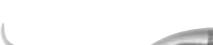
#G14
No. 23314



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



Periodontal Curette

-KK-Type2-



Standard #1
Anterior
No. 09311



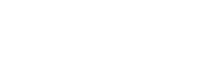
Avoid
Ultraviolet
Sterilization



Standard #2
Posterior
No. 09312



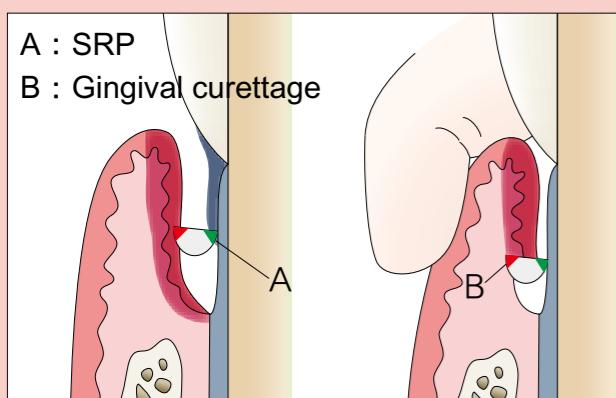
Mini #3
Anterior (Narrow Pocket)
No. 09313



Mini #4
Posterior (Narrow Pocket)
No. 09314



*Material / Si (Handle)

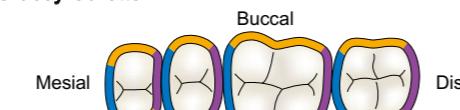


*Two cutting edges can be done both scaling and gingival curettage at the same time.

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

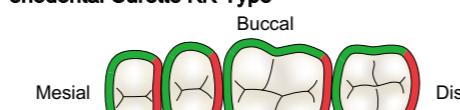
SRP for Posterior teeth

-Gracey Curette-



Mesial Buccal Distal
Mesial Lingual
Distal Lingual/Buccal 3 or 4 kinds of gracey curettes are needed.
Lingual/Buccal #11 · 12 #13 · 14 #7 · 8/#9 · 10

-Periodontal Curette KK-Type-



Mesial Buccal Distal
Mesial Lingual 2's Inner blade
Lingual/Buccal Lingual 2's Outer blade
Distal 2's Outer blade Posterior teeth can be done by one "Periodontal curette KK-Type".

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



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".



Debridement Scaler



#11-12
No. 09227



*This "DBS" is also effective for scaling narrow space, such as adjacent surface of molar part, and removing cement.

*Handle is marked "DBS"



Debridement Instrument

#11-12
No. 09225

*Handle is marked "DB #11-12".

*Material / Si (Color Ring)

*Handle diameter / Ø9.5mm

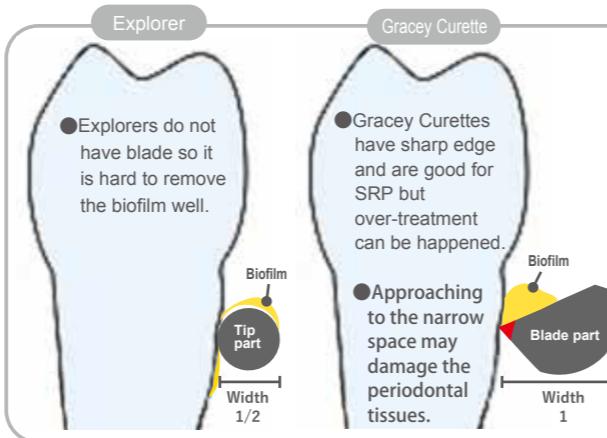
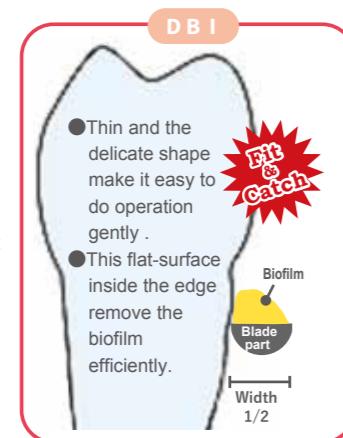
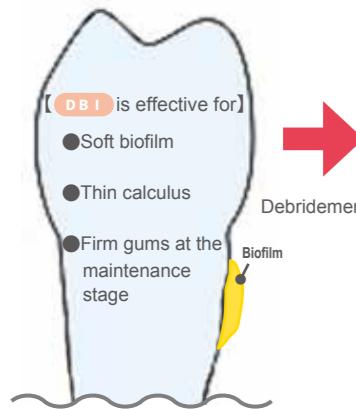


*Width of the edge part / 0.4mm

#11-12 Titanium
No. 09226

*Temperately round edge is designed not to damage implant or prosthesis.
*Useable for the fundus of superstructure of an implant.
*Handle is marked "DB #11-12 Ti".

DB I = Debridement Instrument



*Width : Ratio based on Gracey Curette as 1.



*Smooth approach to the narrow space.

*Flat-surface inside the part catch the biofilm excellently while lifting.

*Soft-sharp edge do not damage the prosthesis by delicate touch.

*Good for removing the small stains.

*Easy access to narrow space between the teeth.

Round

#11-12
No. 09229

*Handle is marked "DB #11-12".

*Material / Si (Color Ring)

*Handle diameter / Ø9.5mm



*Width of the edge part / 0.4mm

#11-12 Titanium
No. 09230

*Temperately round edge is designed not to damage implant or prosthesis.
*Useable for the fundus of superstructure of an implant.
*Handle is marked "DB #11-12 Ti".

[Clinical Movie]



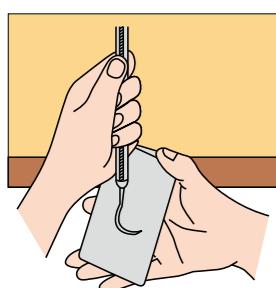
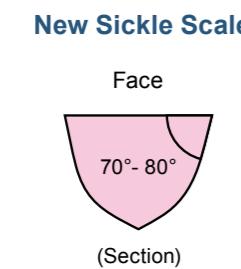
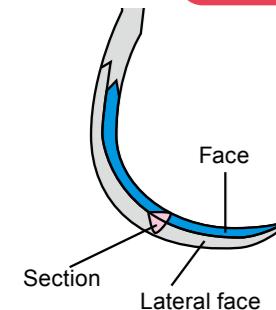
[#11-12 Titanium]



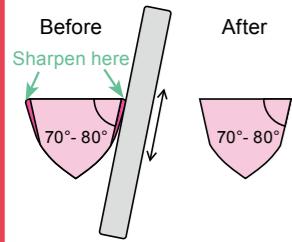
*Safety round edge for subgingival.
*Secure biofilm removing by flat and smooth surface of inside the edge.
*Thin and flexible edge like an Explorer.

How to Sharpening

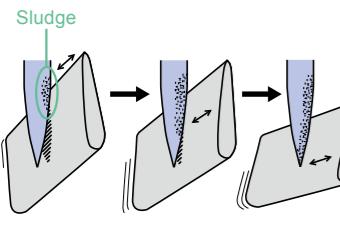
Sickle Scaler



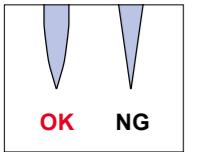
- 1) Apply a little sharpening oil on stone. Stabilize the instrument on the table. The face of the blade should be parallel to the floor.



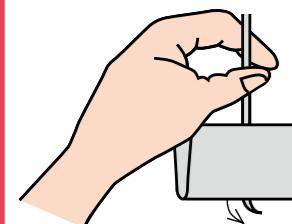
- 2) Move the stone up and down with short strokes. The internal angle should be 70° to 80°, when the stone is correctly placed against the blade. A black metallic particle and oil gather in the surface of the blade. (A sludge will appear)



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

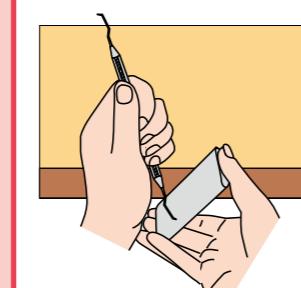
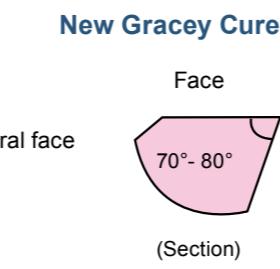
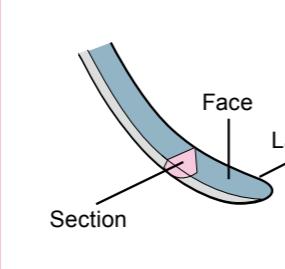


*The side is finished up in the lune. (If the side is finished in straight line, the point becomes fragile)

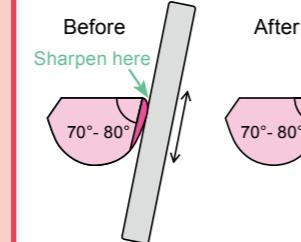
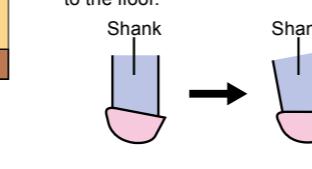


- 4) Attempt at inner face to remove the roughened edge a few times in a rolling motion.

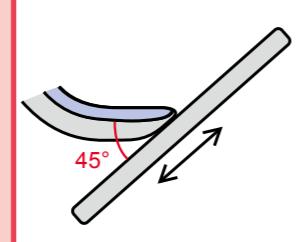
Gracey Curette



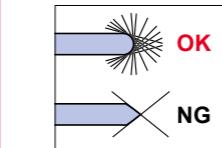
- 1) Apply a little sharpening oil on stone. Stabilize the instrument on the table. The face of the blade should be parallel to the floor.



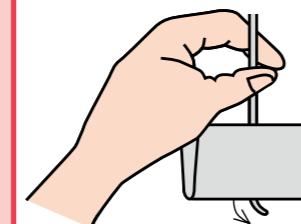
- 2) Move the stone up and down with short strokes. The internal angle should be 70° to 80°, when the stone is correctly placed against the blade.



- 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.

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 - Medium
Sharpening stone	Synthetic	Water / Oil	Coarse
Ceramic stone	Synthetic	-	Fine - Medium

*Arkansas stone : Finishing.

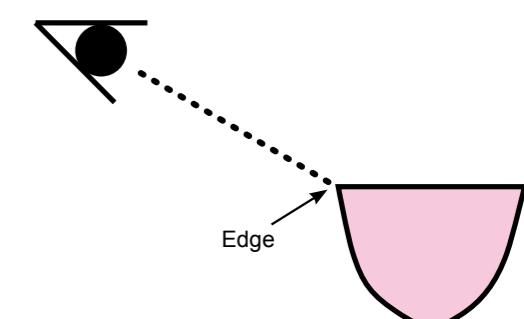
*Sharpening stone : Sharpening of dull instruments or re-contouring.

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.



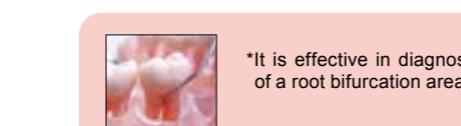
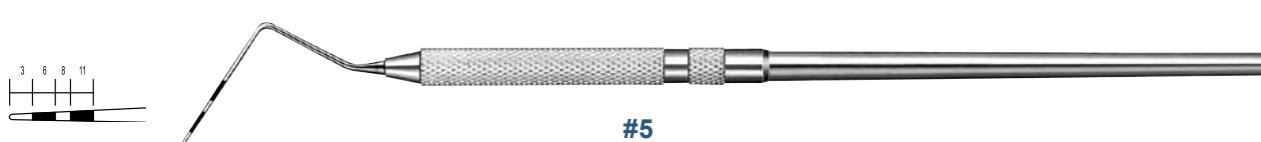
*By following a simple sharpening routine, your instruments will reward you with a long trouble-free working life.

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

*This is one of several sharpening technique.



Periodontal Probe

Autoclavable
up to 135°C
OK

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

Periodontal Probe Tip (Replaceable Type)

Autoclavable
up to 135°C
OK

*Remove all joint parts and replaceable tip before sterilization and disinfection.
*For more replaceable type products see P. 235.



-Handle-

P-A (ø8mm)
No. 10201P-B (ø8mm)
No. 10202P-F (ø6mm)
No. 10205P-C (ø6mm)
No. 10203

-Tip (3 ea.)-

#1
No. 23510#5
No. 23515

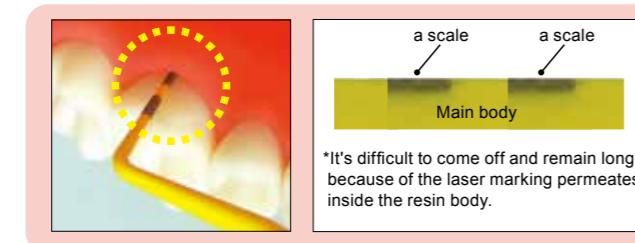
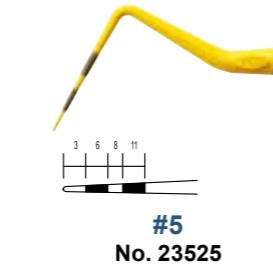
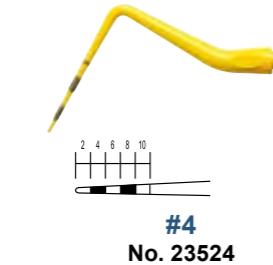
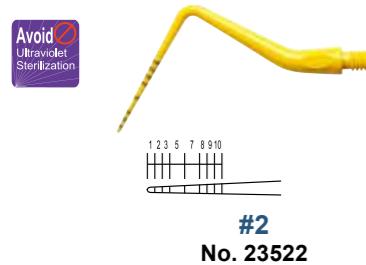


Periodontal Color Probe Tip (Replaceable Type)



-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.



a scale
a scale
Main body

*It's difficult to come off and remain long, because of the laser marking permeates inside the resin body.

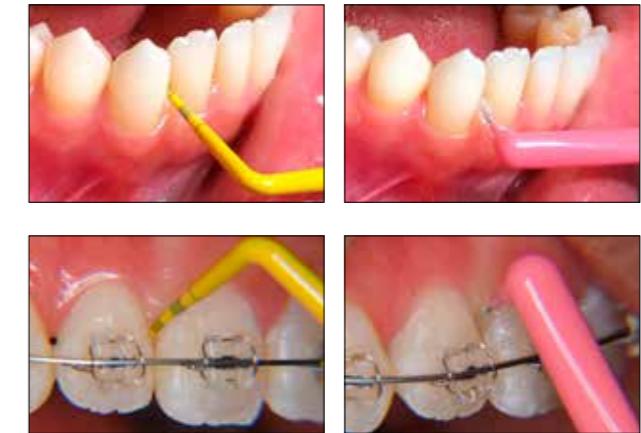
*Material / PPSU

Measuring Instrument for Interdental Brush

No. 23351



*Material / PPSU



*Please use for checking the size of interdental brush by dentists or dental hygienists.

[Clinical Movie]



-Handle-



Octagonal
No. 13121



SC
No. 13127



YS
No. 13128



Green
No. 13118



Blue
No. 13119



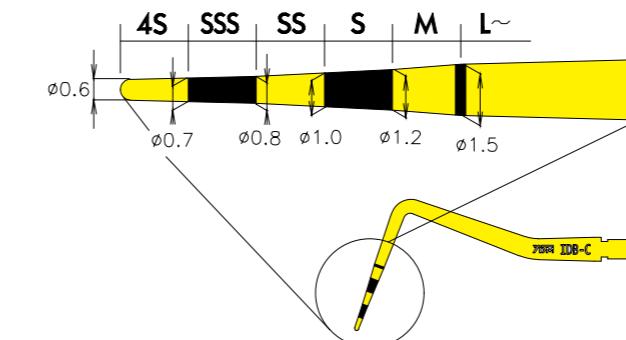
Pink
No. 13120

*Material / POM

Notice(Please refer to the notices as follows before use.)

- * Please do not let the patients use this instrument by themselves.
- * Please do not push interdental papillae.
- * Please do not use for any other purposes.

Enlarged scale of Measuring Instrument for Interdental Brush



-How to Use-

- 1) Set the checker to YDM Mirror Handle.



- 2) Insert the checker into interdental and read the scale.



- 3) Select the interdental brush which is one size smaller than the space of interdental..





Gram Probe

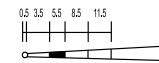
Autoclavable
up to 135°C



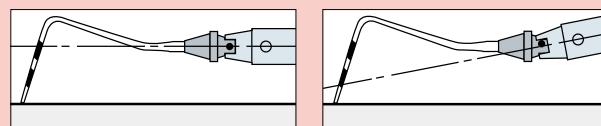
#2
No. 09204



#5
No. 09203



CPITN-C
No. 09205



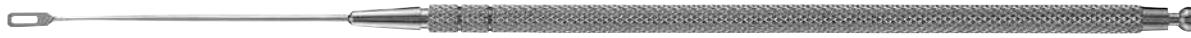
*Loading from 20 to 25g, the pin hits on the edge of slit.

Medicine Applicator

Autoclavable
up to 135°C



Double End
No. 09174



Holder Set
No. 15010

Contents

Holder / Tip



Individual Parts

No.	Description
15011	Tip
15022	Holder