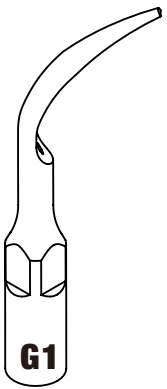
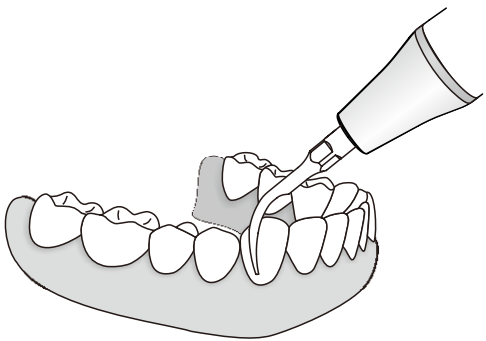
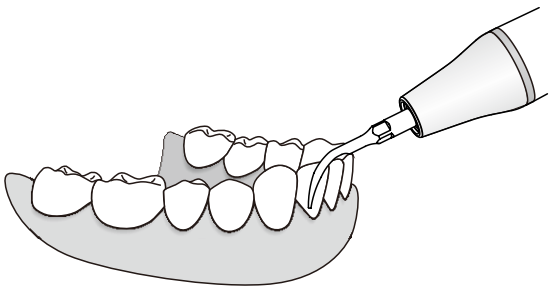
G1 (GD1/GS1)

Removal of supragingival deposits in all quadrants.

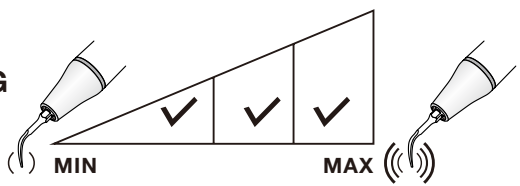


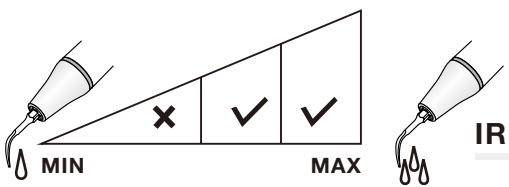




MODE: G

POWER

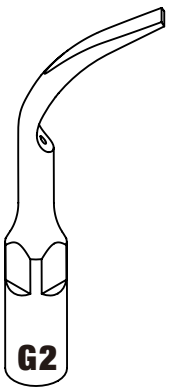


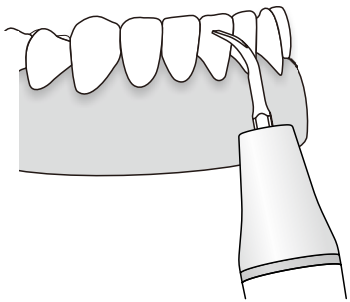


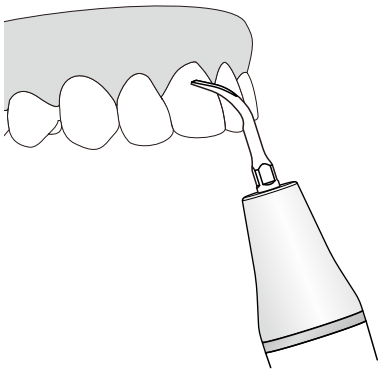
IRRIGATION

G2(GD2/GS2)

Removal of heavy supragingival deposits.
Apply flat end to surface of teeth.

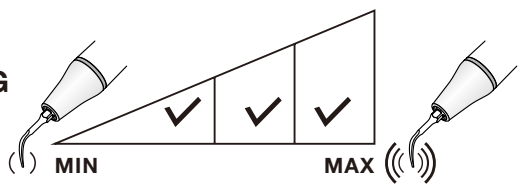


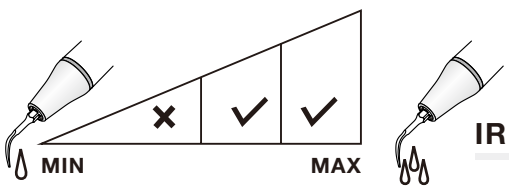




MODE: G

POWER

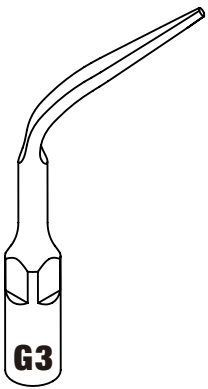


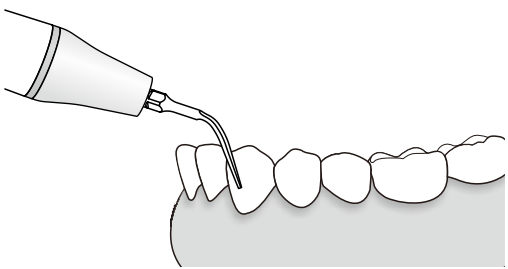


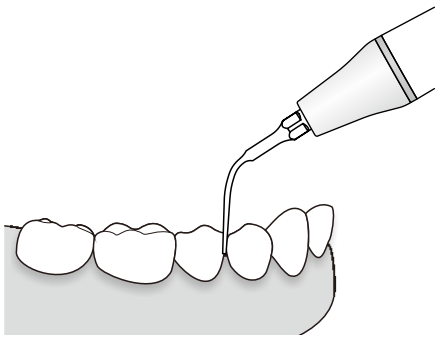
IRRIGATION

G3(GD3/GS3)

Removal of supragingival deposits in all quadrants, including the interproximal and sulcus areas.

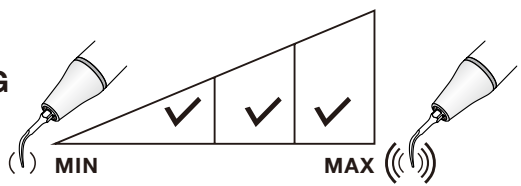


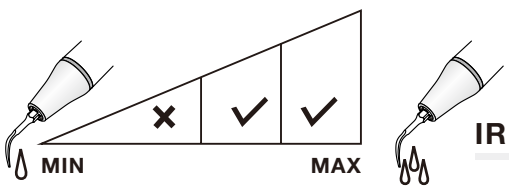




MODE: G

POWER

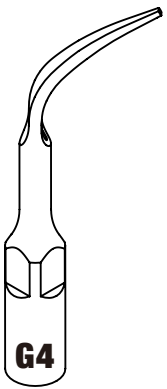


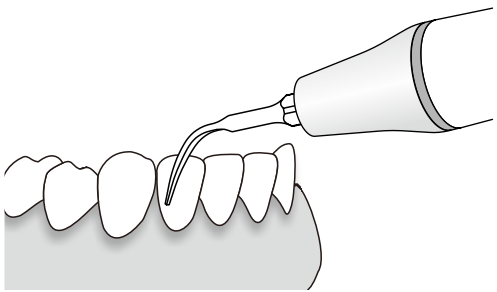


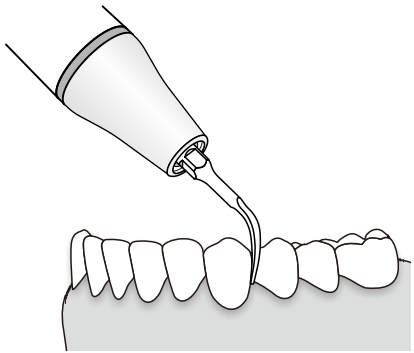
IRRIGATION

G4(GD4/GS4)

Recommended for the treatment of interproximal spaces and for supragingival scaling.

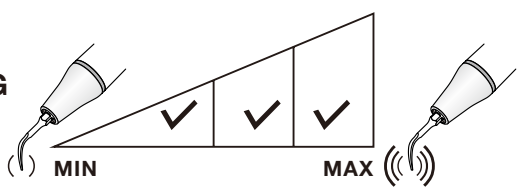


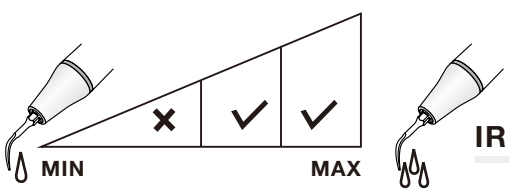




MODE: G

POWER

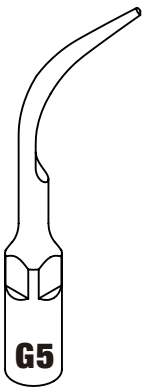


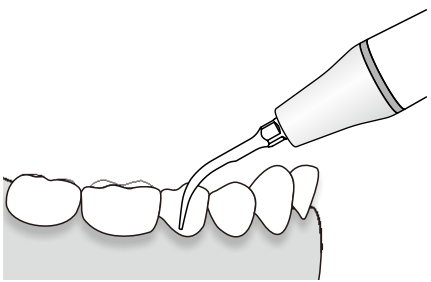


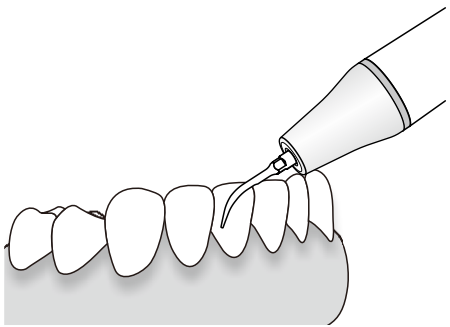
IRRIGATION

G5(GD5/GS5)

Recommended for treating simple cases and gross supragingival scaling.

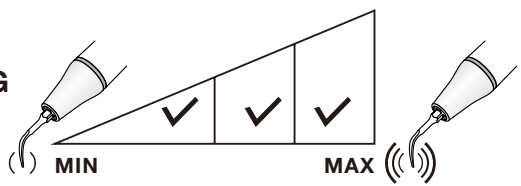


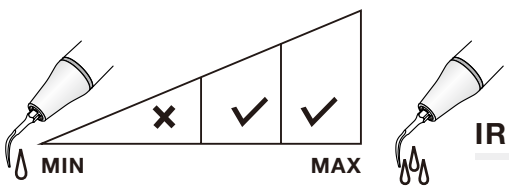




MODE: G

POWER

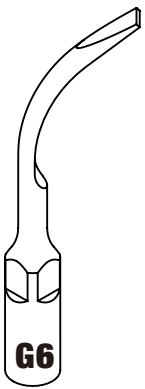


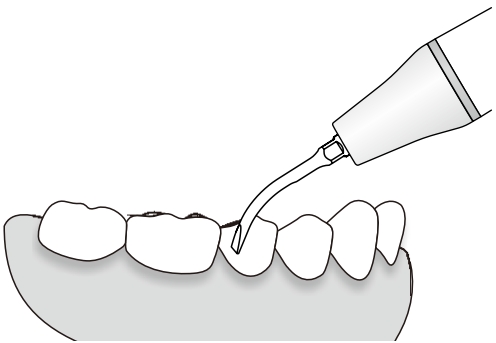


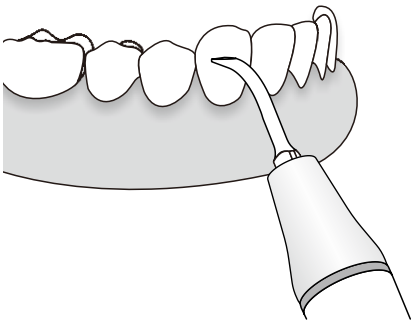
IRRIGATION

G6(GD6/GS6)

Recommended for removing voluminous supragingival deposits.
Apply flat end to surface of teeth.

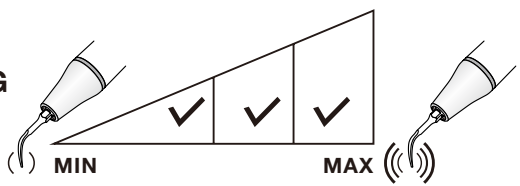


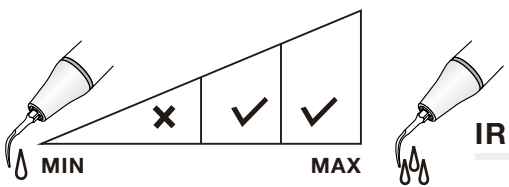




MODE: G

POWER



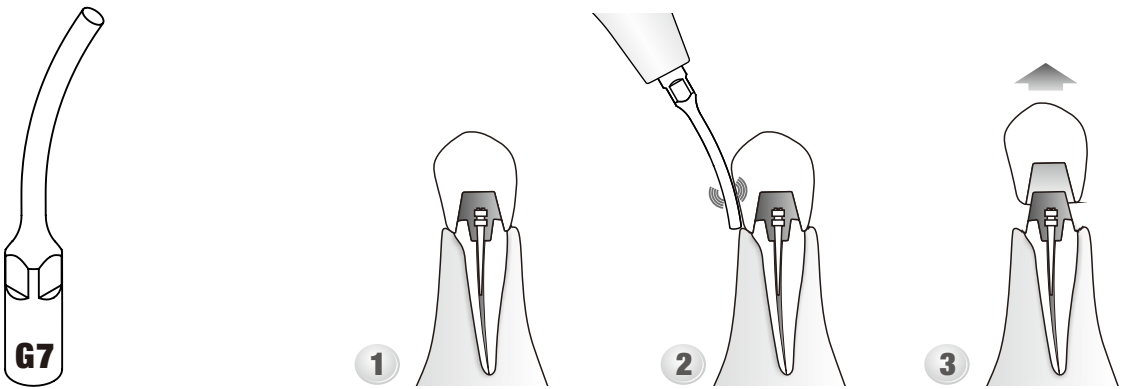


IRRIGATION

G7(GD7/GS7)

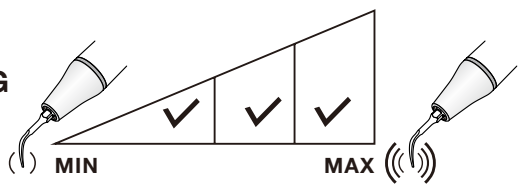
Removal of crowns.

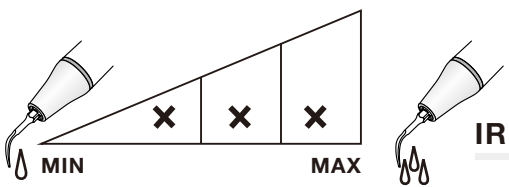
Apply the instrument onto surface and activate. Increase pressure until vibrations can no longer be heard and maintain for few seconds.



MODE: G

POWER

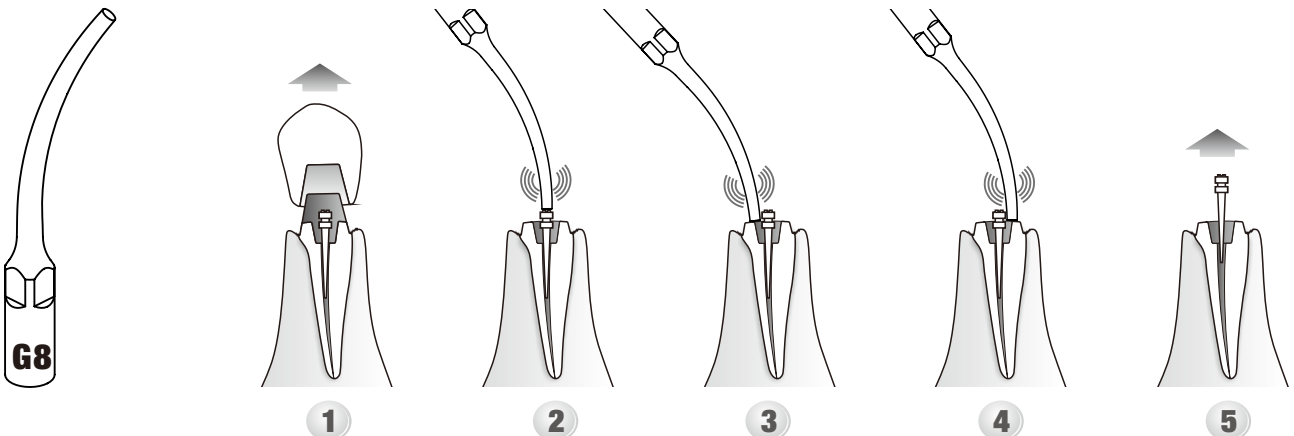




IRRIGATION

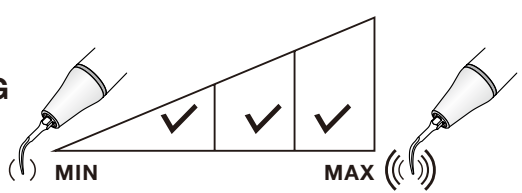
G8(GD8/GS8)

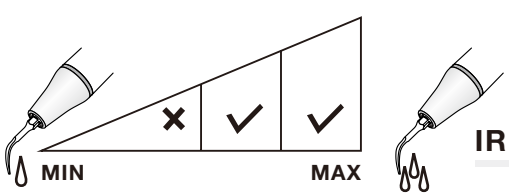
Removal of posts.
Ultrasonic high efficiency for the removal of the difficult prosthetic parts.



MODE: G

POWER

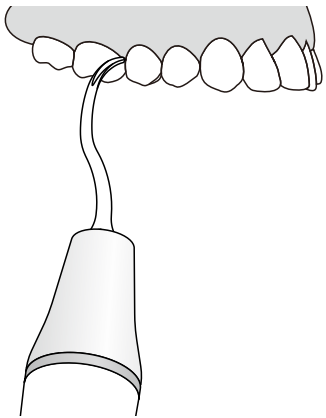


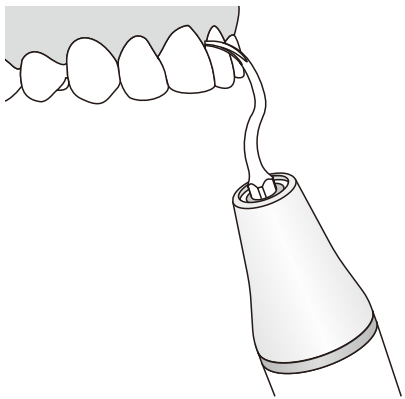


IRRIGATION

G9(GD9)

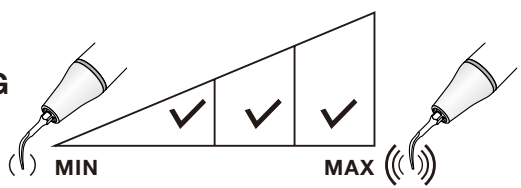
Removal of supragingival calculus, interdental calculus and calculus at the neck of the teeth.

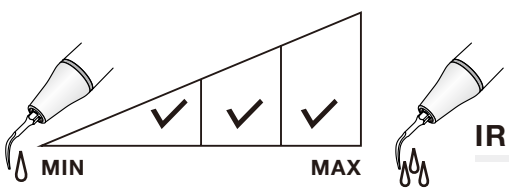




MODE: G

POWER

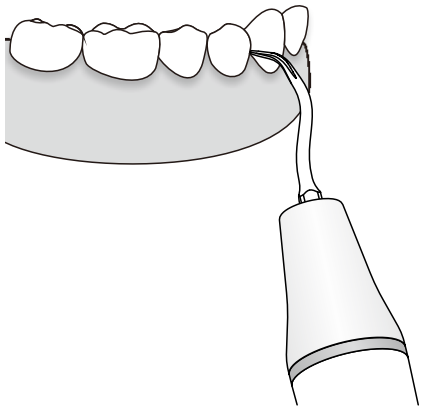


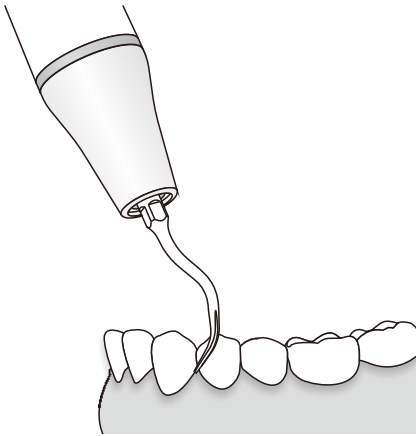


IRRIGATION

G10(GD10)

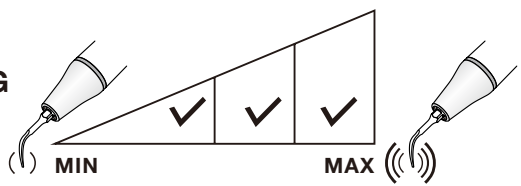
Removal of supragingival deposits in all quadrants, including the interproximal and sulcus areas.

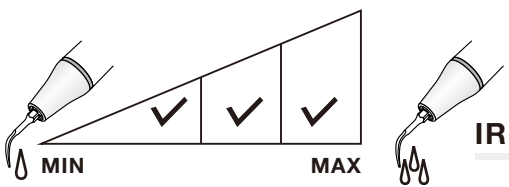




MODE: G

POWER

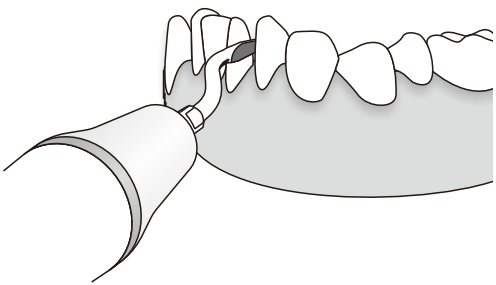


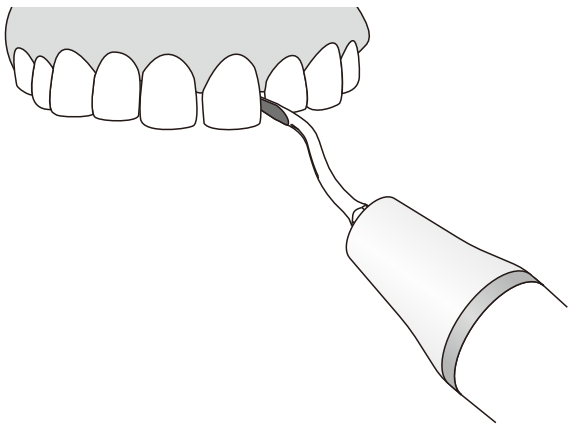


IRRIGATION

G11(GD11/GK11)

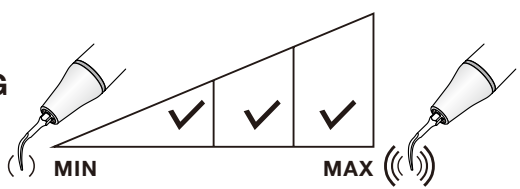
Diamond-coated(40μm) instrument for polishing the treatment surface of teeth in interproximal areas, without damaging the adjacent teeth during the orthodontics treatment.

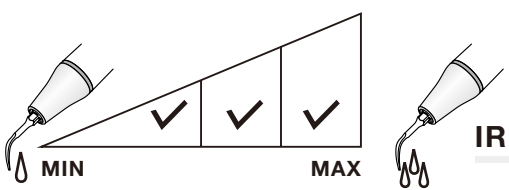




MODE: G

POWER

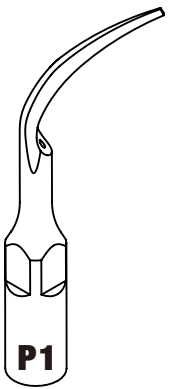


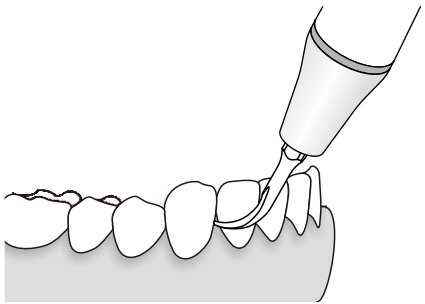


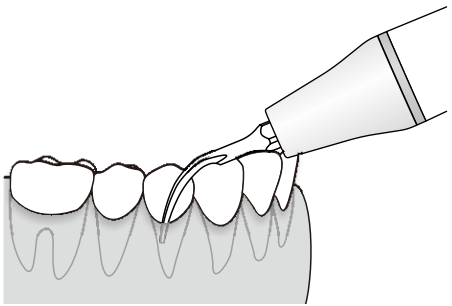
IRRIGATION

P1(PD1/PS1)

Slim and sharp , recommended for cleaning and irrigating of subgingival deposits.

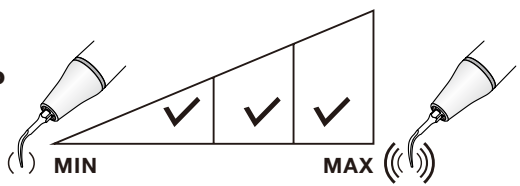


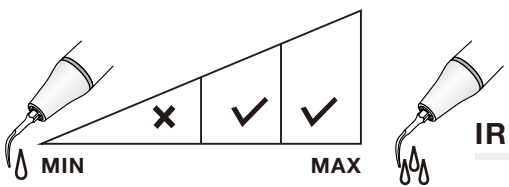




MODE: P

POWER

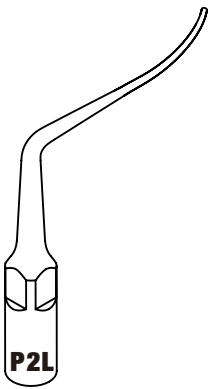


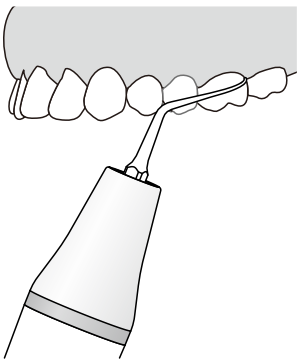


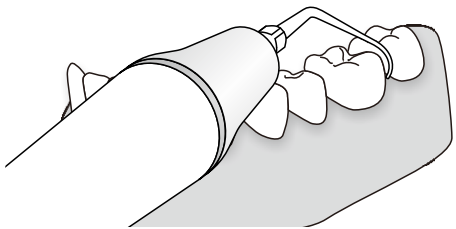
IRRIGATION

P2L(PD2L)

Left-angled, used to remove calculus from very narrow inter-root spaces and furcation.

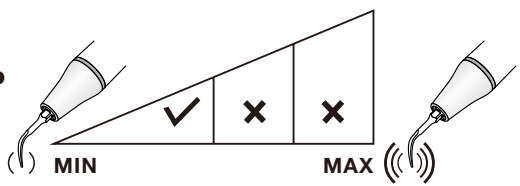


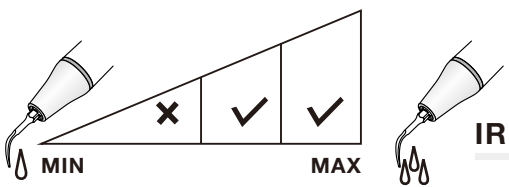




MODE: P

POWER

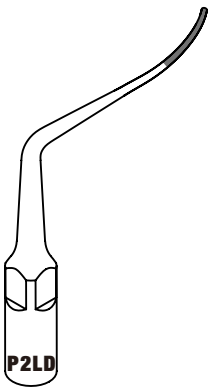


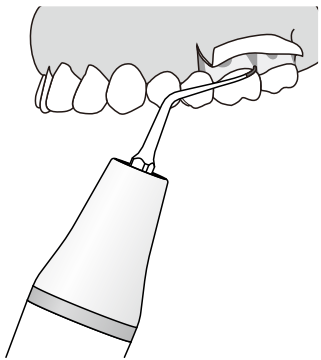


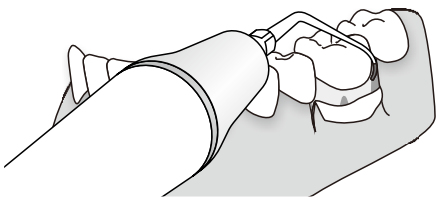
IRRIGATION

P2LD(PD2LD)

Left-angled, diamond-coated(40μm) instrument for root planing.

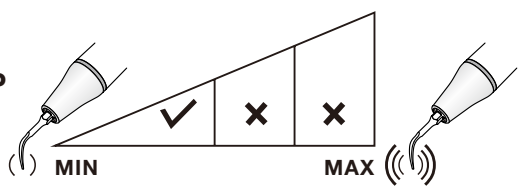


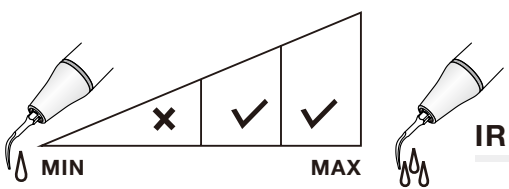




MODE: P

POWER

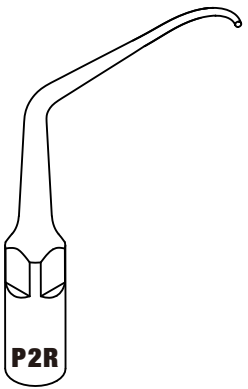


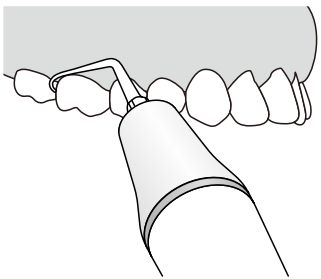


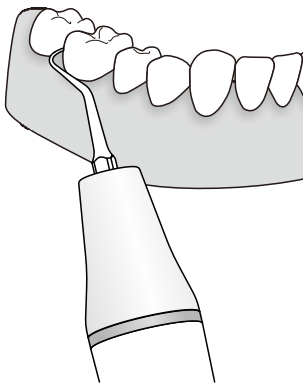
IRRIGATION

P2R(PD2R)

Right-angled, used to remove calculus from very narrow inter-root spaces and furcation.

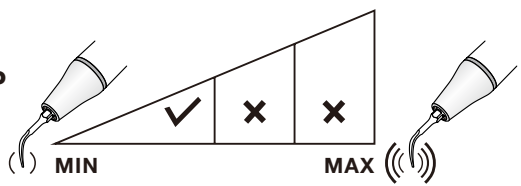


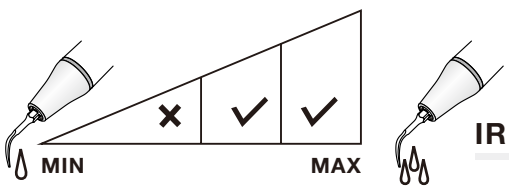




MODE: P

POWER

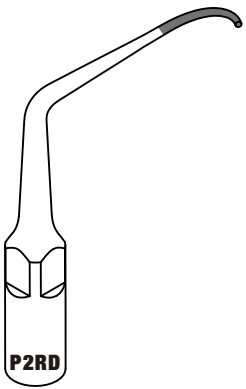


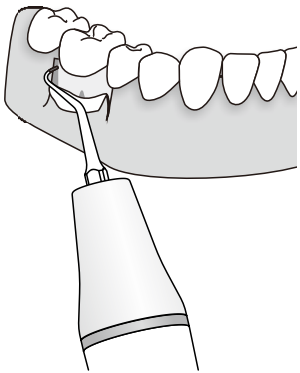


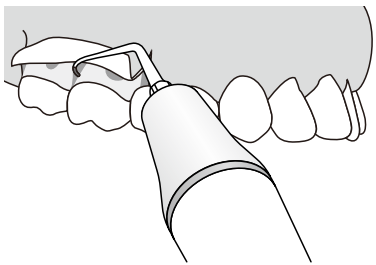
IRRIGATION

P2RD(PD2RD)

Right-angled, diamond-coated(40μm) instrument for root planing.

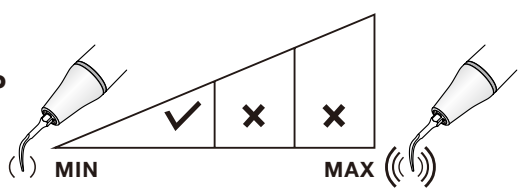


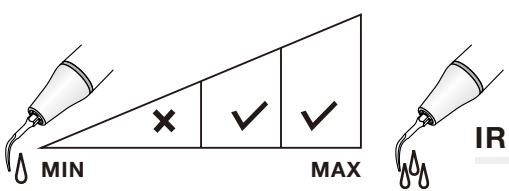




MODE: P

POWER

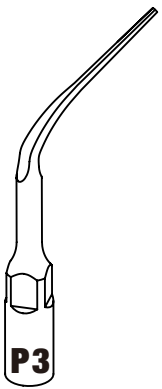


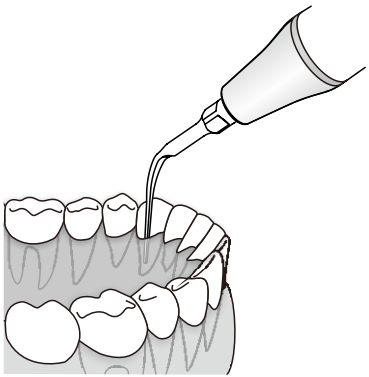


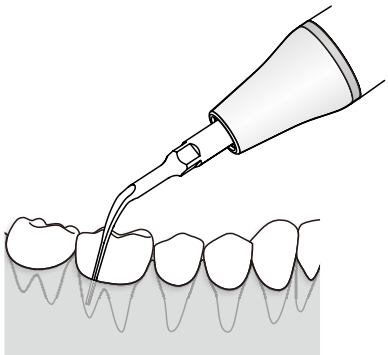
IRRIGATION

P3(PD3/PS3)

Recommended for cleaning and irrigating of periodontal deep pockets.

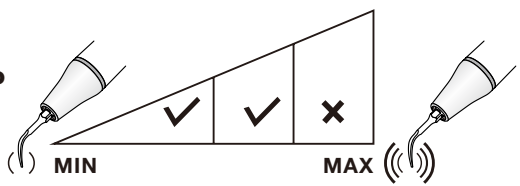


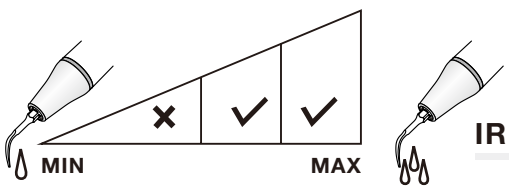




MODE: P

POWER

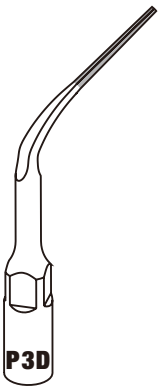


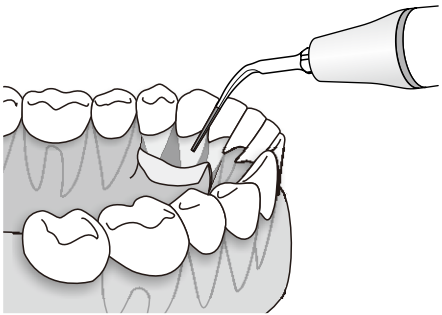


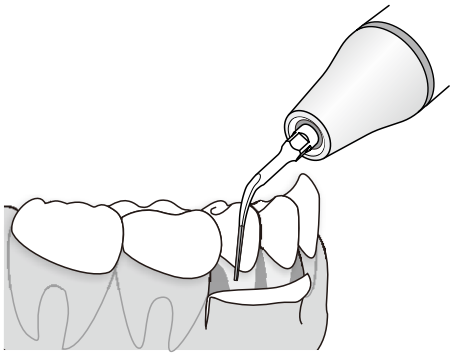
IRRIGATION

P3D(PD3D/PS3D)

Diamond-coated(40μm) instrument for root planning after the periodontal flap surgery.
It's also applied to edge planning of artificial crown and furcation expanding.

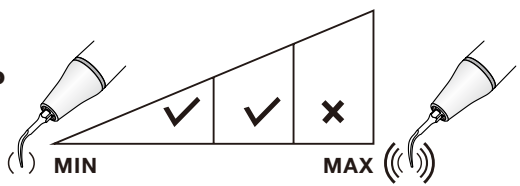


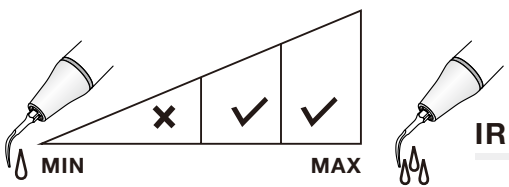




MODE: P

POWER

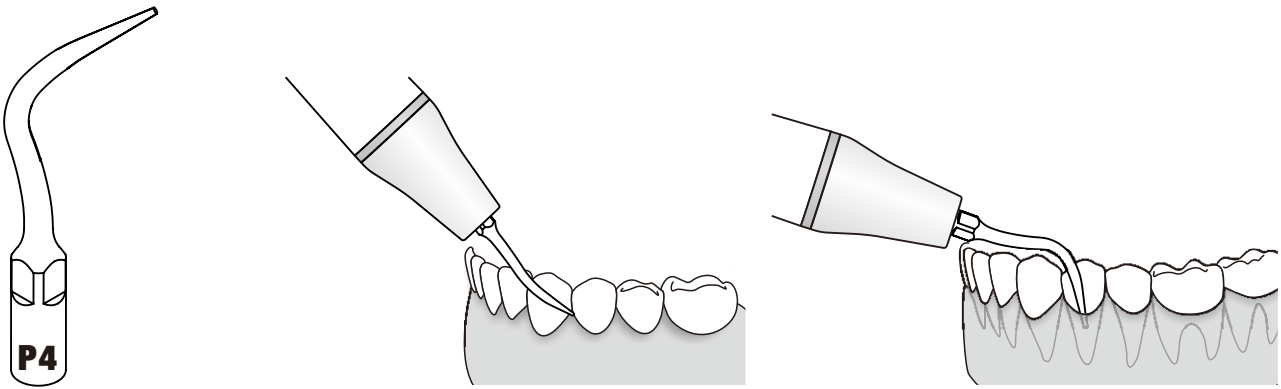




IRRIGATION

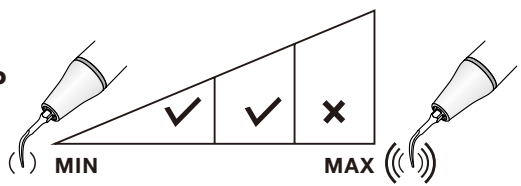
P4(PD4/PS4)

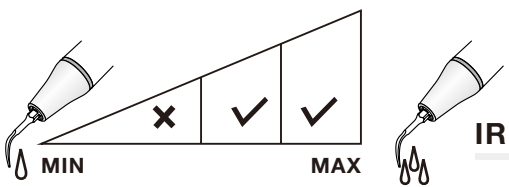
Recommended for cleaning and irrigating of periodontal shallow pockets.



MODE: P

POWER

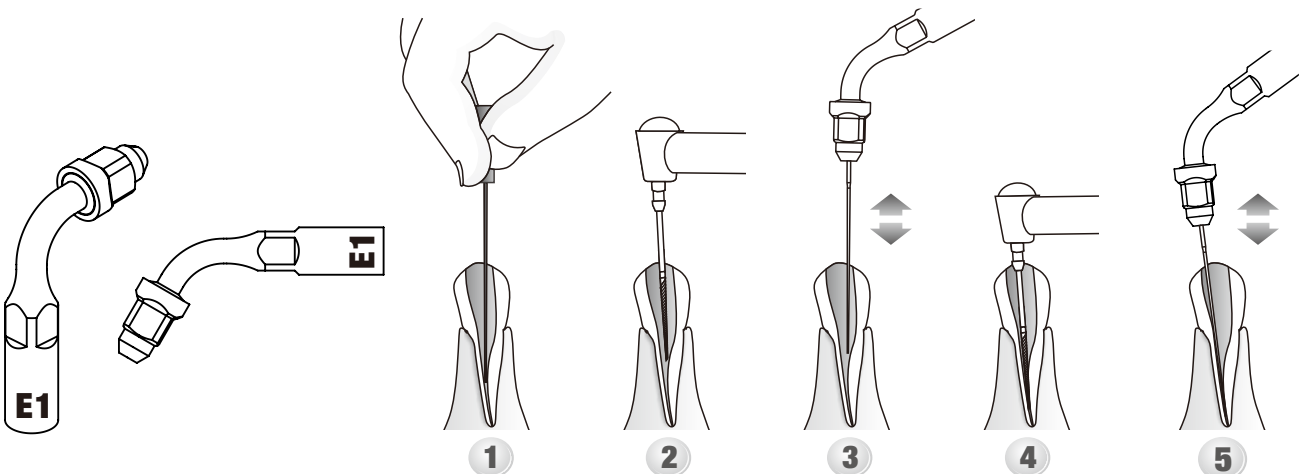




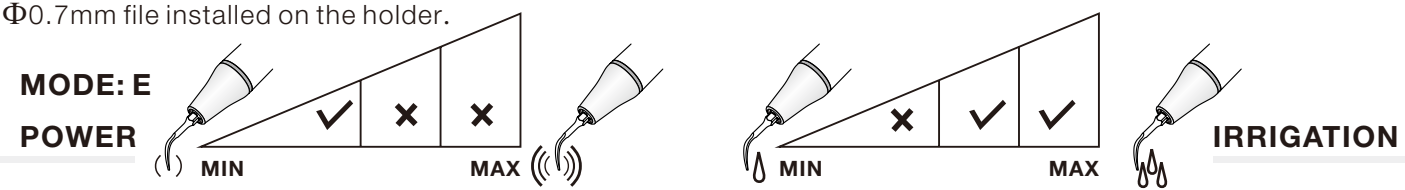
IRRIGATION

E1(ED1/ES1)

120° holder, used to hold the file diameter Φ0.7mm or Φ0.8mm.
Recommended for the cleaning and irrigating of the root canal, usually used for the anterior teeth.

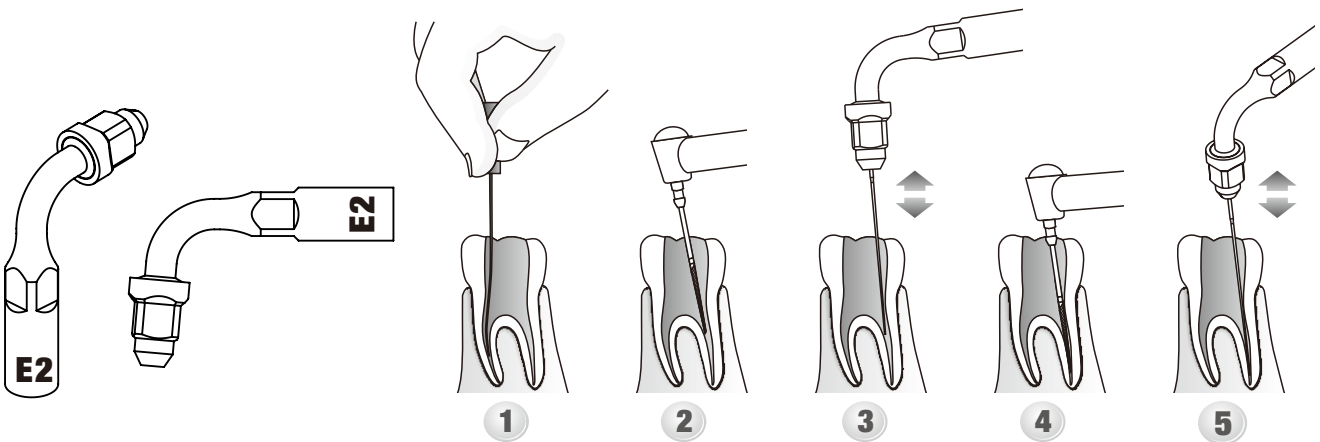


Use only the provided flat wrench to tighten the file holders on the handpiece, as well as for gently tightening the files or instruments in the holder. Do not over tighten.
Do not tighten the holder nut when no file or instrument is installed as this may damage it.
Do not mix-install the holder with Φ0.7mm and Φ0.8mm file, the Φ0.8mm file will not be able to be installed after a Φ0.7mm file installed on the holder.

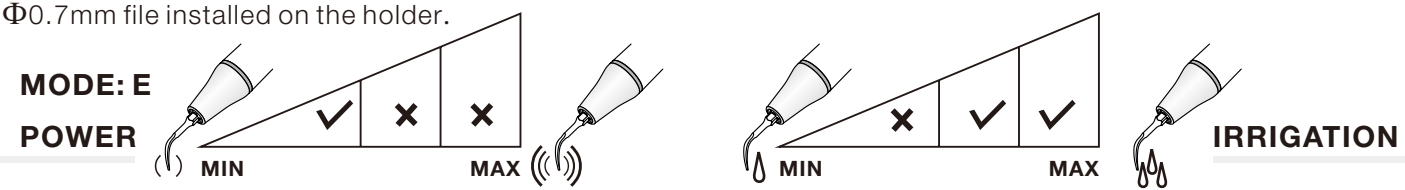


E2(ED2/ES2)

95° holder, used to hold the file diameter Φ0.7mm or Φ0.8mm.
Recommended for cleaning and irrigation of the root canal, usually used for the molar teeth.

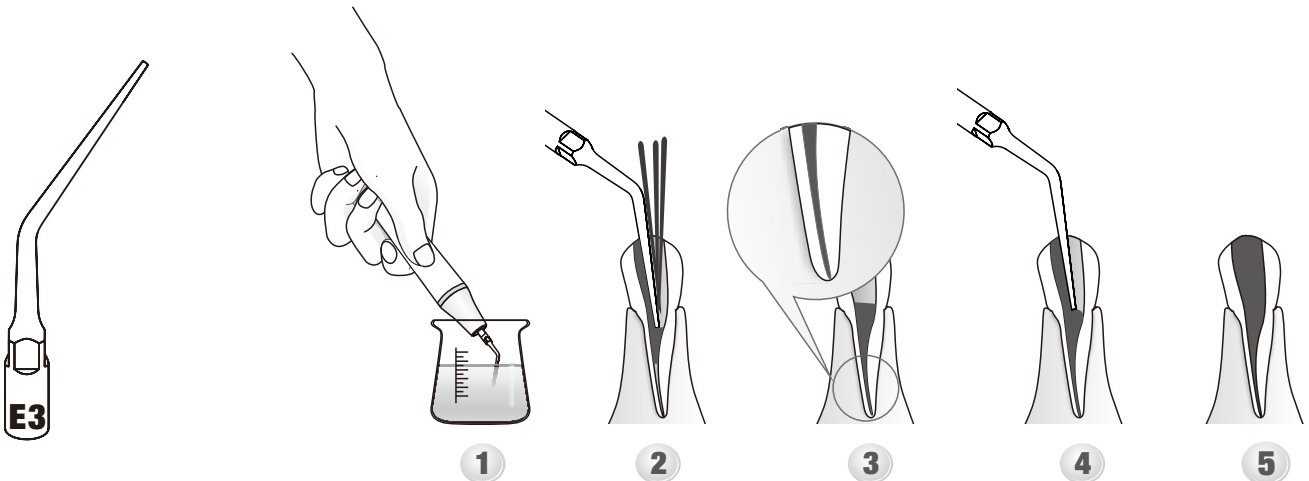


Use only the provided flat wrench to tighten the file holders on the handpiece, as well as for gently tightening the files or instruments in the holder. Do not over tighten.
Do not tighten the holder nut when no file or instrument is installed as this may damage it.
Do not mix-install the holder with Φ0.7mm and Φ0.8mm file, the Φ0.8mm file will not be able to be installed after a Φ0.7mm file installed on the holder.



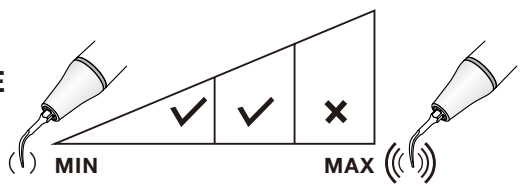
E3(ED3/ES3)

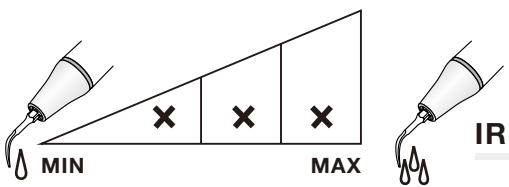
Recommended for melting gutta-percha.
Immerse the instrument in eugenol before inserting it in the canal.
Slightly press the instrument against the cone of gutta-percha and activate the scaler to condense until the canal is filled.



MODE: E

POWER



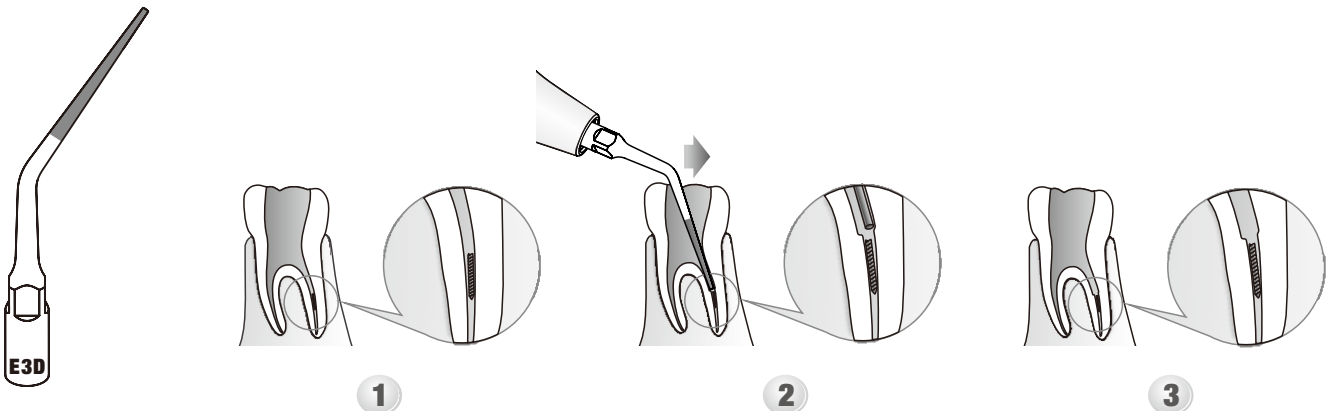


IRRIGATION

E3D(ED3D/ES3D)

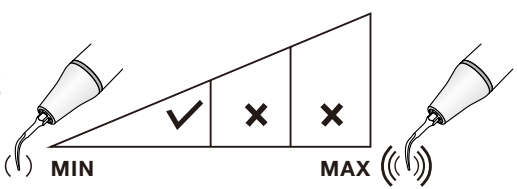
Diamond-coated(40μm) instrument for enlarging the root canal and access to files broken in the root canal.

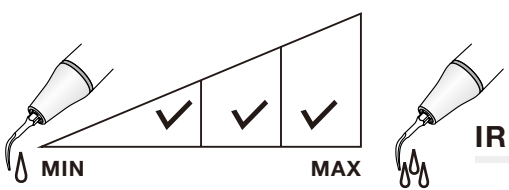
Don't touch the broken file when enlarging the root canal in case putting it deeper in the canal.



MODE: E

POWER

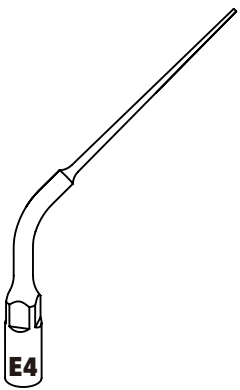


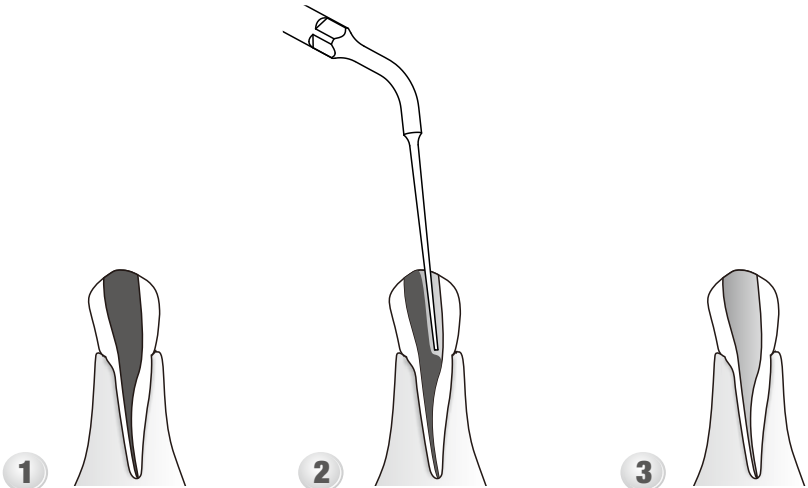


IRRIGATION

E4(ED4/ES4)

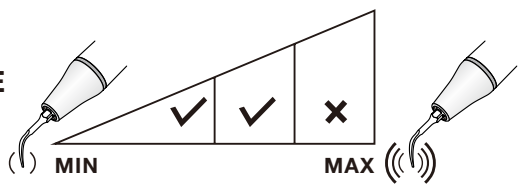
Used to remove the root filling obstructions during the root canal retreatment. The length of tip slender part is (22mm).

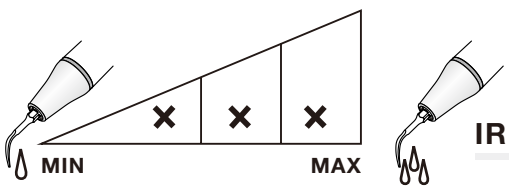




MODE: E

POWER

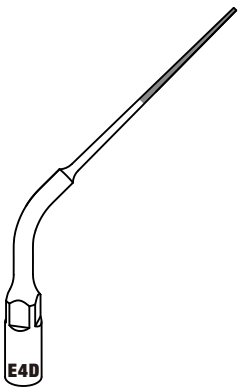


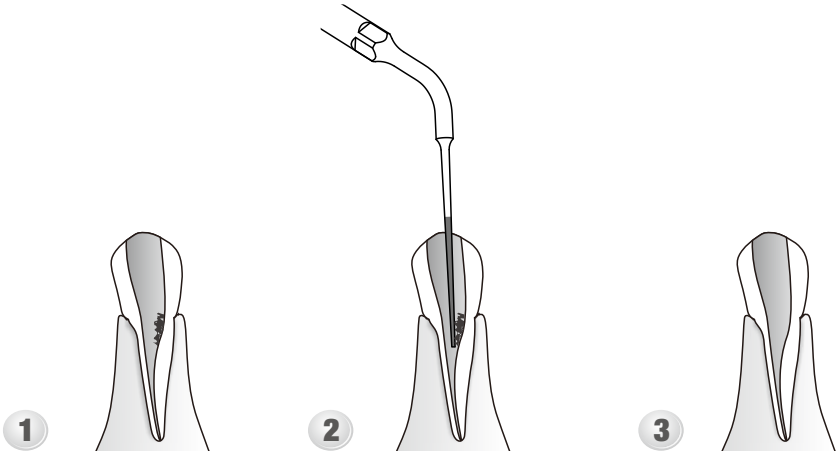


IRRIGATION

E4D(ED4D/ES4D)

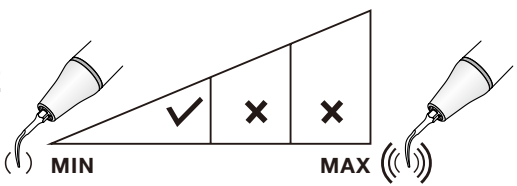
Diamond-coated(40μm) instrument for removing the calcification and bad filling material in the root canal during the root canal retreatment. The length of the diamond-coated on tip is (15mm).

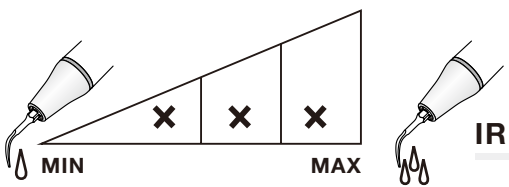




MODE: E

POWER

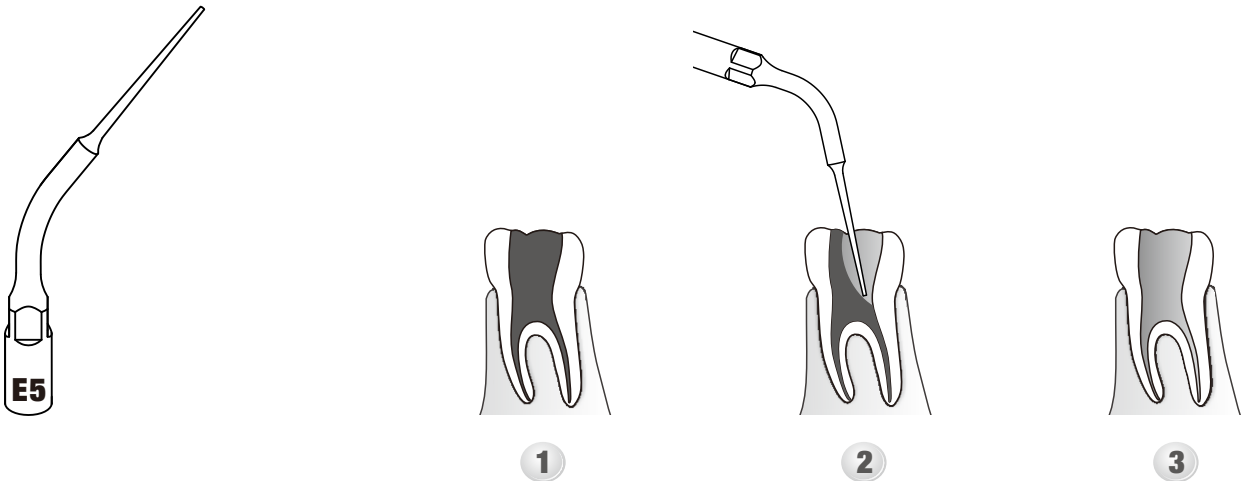


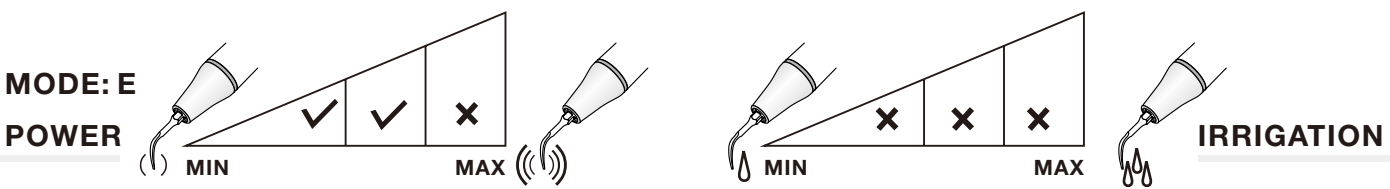


IRRIGATION

E5(ED5/ES5)

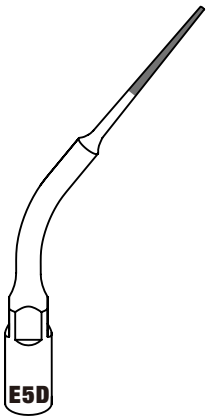
Used to remove the root filling obstructions during the root canal retreatment. The length of tip slender part is (16mm).

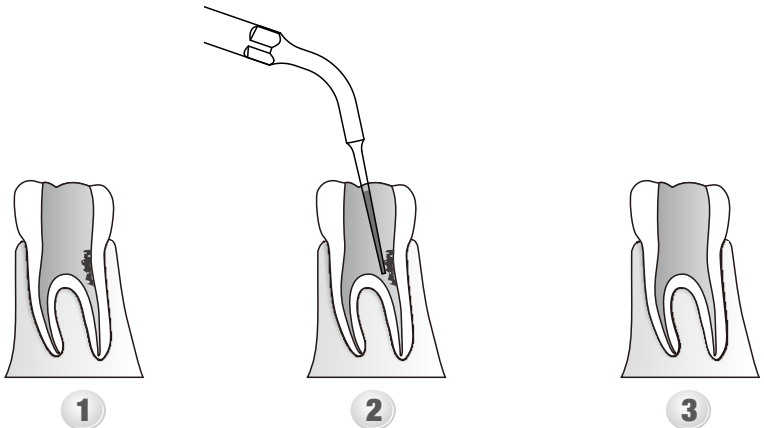




E5D(ED5D/ES5D)

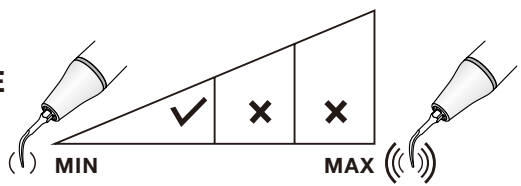
Diamond-coated(40μm) instrument for removing the calcification and bad filling material in the root canal during the root canal retreatment. The length of the diamond-coated on tip is (10mm).

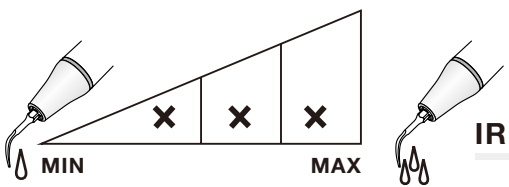




MODE: E

POWER

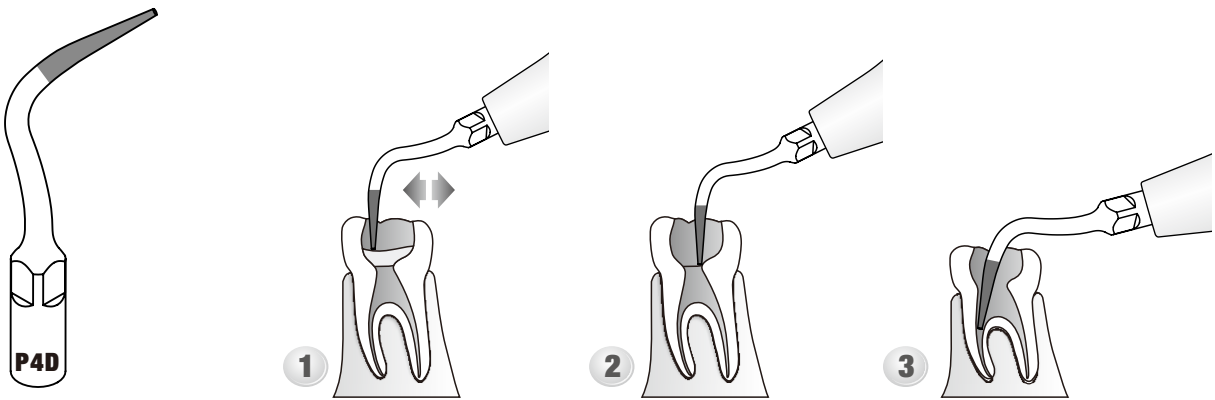




IRRIGATION

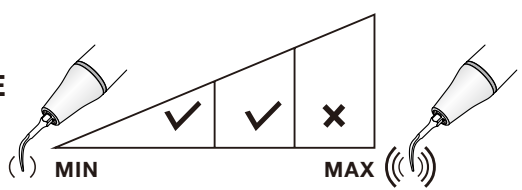
P4D(PD4D/PS4D)

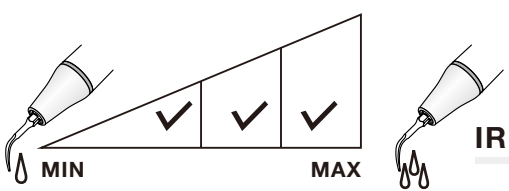
Diamond-coated(40μm) instrument for root canal orientation. It can also be applied to remove the calcifications located at the 1/3 part of root canal.
Don't press too much during the treatment to avoid hurting the root canal.



MODE: E

POWER

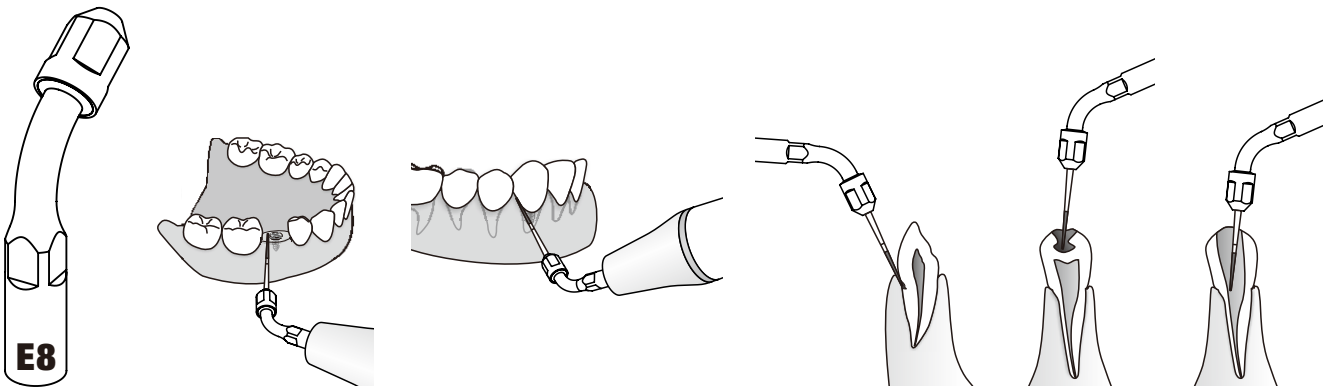




IRRIGATION

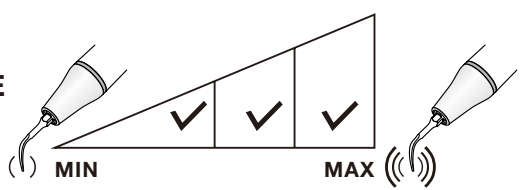
E8(ED8/ES8/EK8)

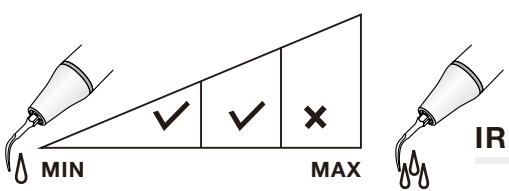
Recommended for holding different types of dental bur to realize a variety of treatment on teeth.
Usually used for the anterior teeth.
Special burs used for dental implant is applicable.



MODE: E

POWER

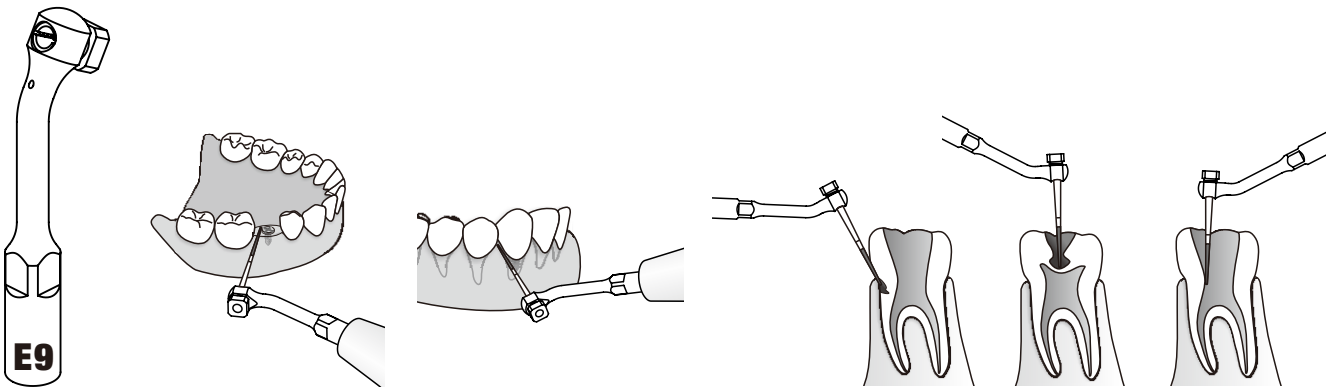




IRRIGATION

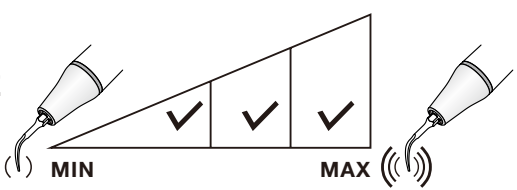
E9(ED9)

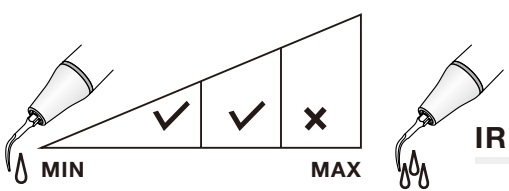
Recommended for holding different types of dental bur to realize a variety of treatment on teeth.
Usually used for the molar teeth.
Special burs used for dental implant is applicable.



MODE: E

POWER

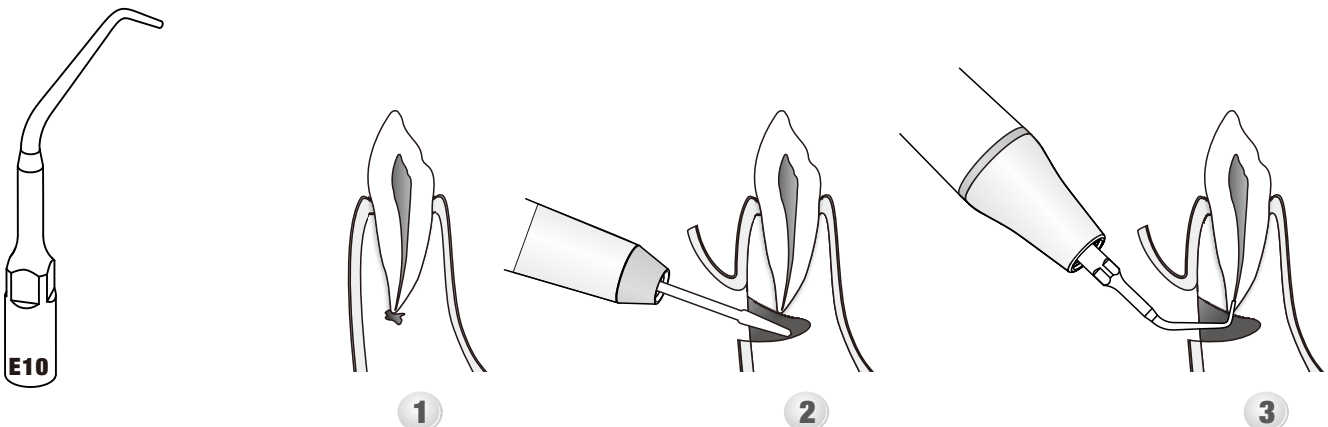


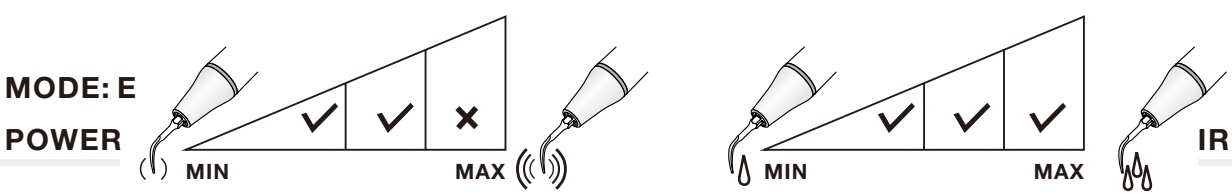


IRRIGATION

E10(ED10/ES10)

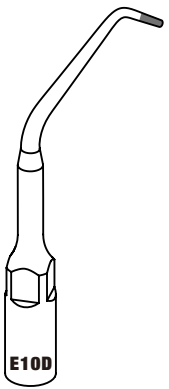
Used to polish the root canal in the retrograde preparation of root canals. The length of tip slender part is (4.5mm).

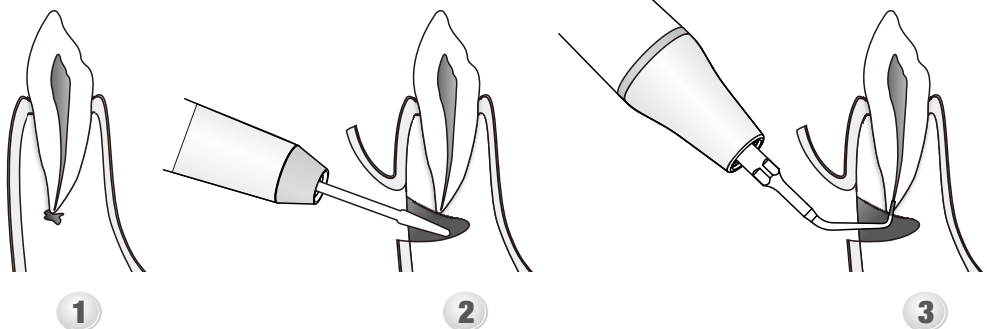




E10D(ED10D/ES10D)

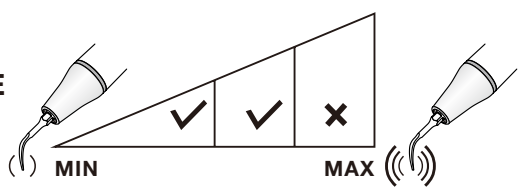
Diamond-coated(40μm) instrument for high efficiency root planning in the retrograde preparation of root canals. The length of the diamond-coated on tip is (3.3mm).

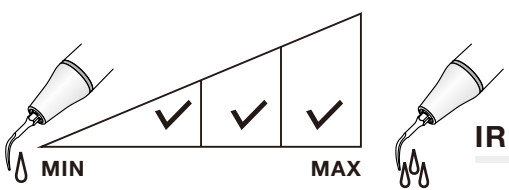




MODE: E

POWER

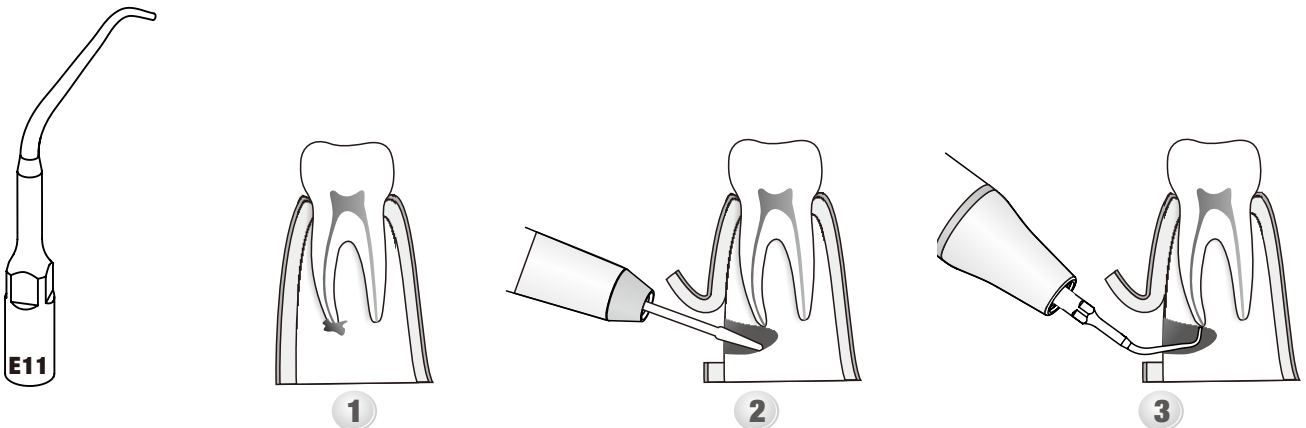




IRRIGATION

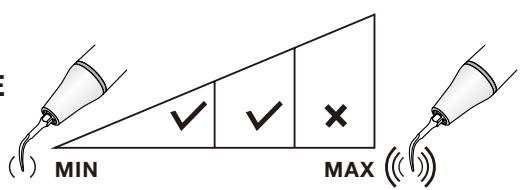
E11(ED11/ES11)

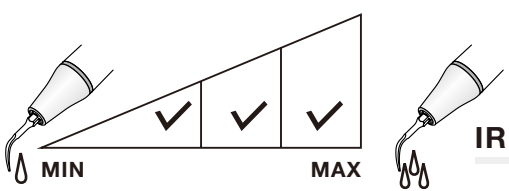
Used to polish the root canal in the retrograde preparation of root canals. The length of tip slender part is (3.5mm).



MODE: E

POWER

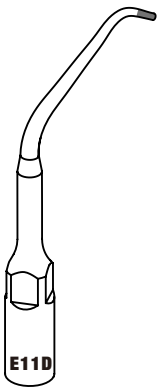


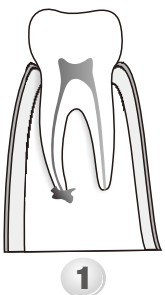


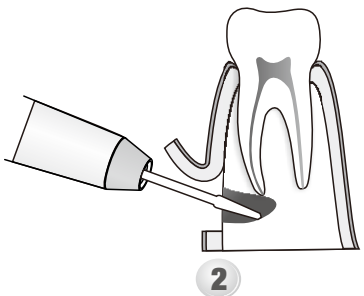
IRRIGATION

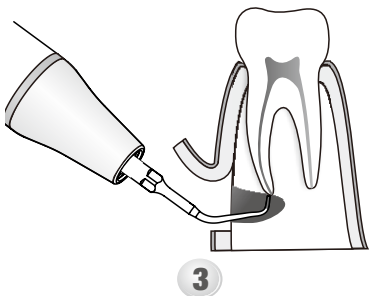
E11D(ED11D/ES11D)

Diamond-coated(40μm) instrument for high efficiency root planning in the retrograde preparation of root canals. The length of the diamond-coated on tip is (2.2mm).



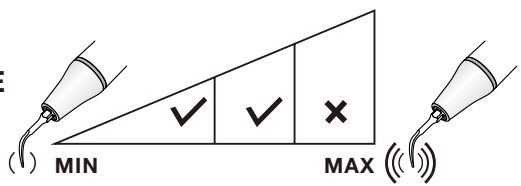


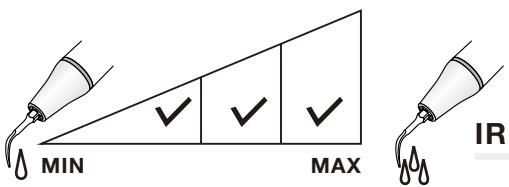




MODE: E

POWER





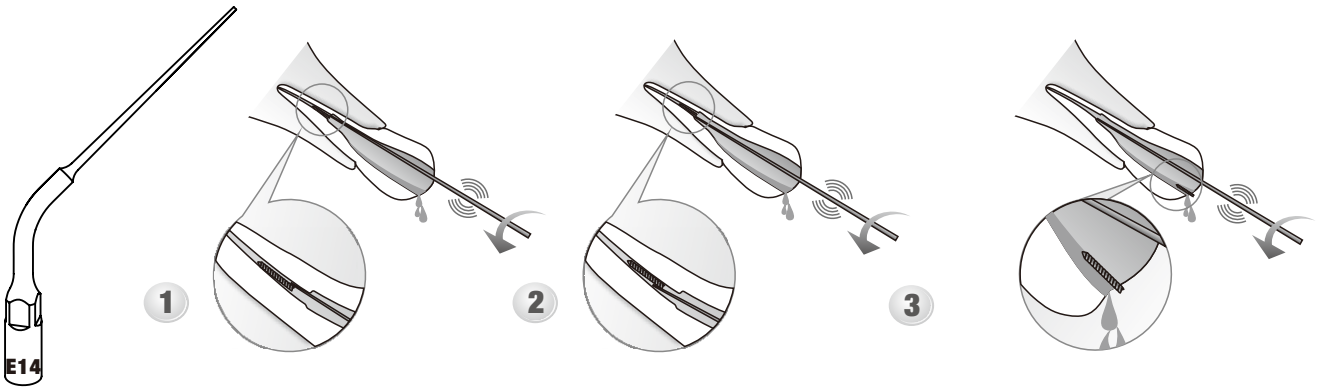
IRRIGATION

E14(ED14/ES15)

Instrument for the removal of broken files inside the root canal. The length of tip slender part is (22mm).

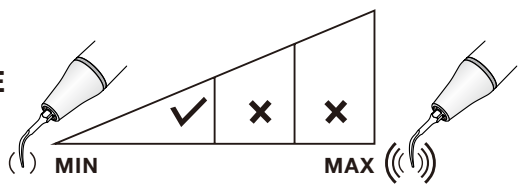
If possible place the patient's head in a position where the root canal is horizontal with a downward inclination. Rotate the tip of the instrument counterclockwise around the broken part until it is picked out from the root canal.

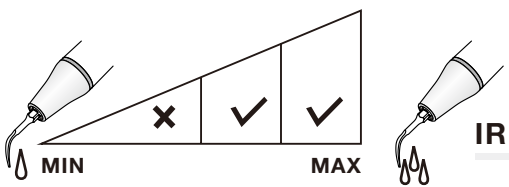
To avoid push the broken file deeper into the root canal, do not use pressure to the instrument in the axial direction.



MODE: E

POWER

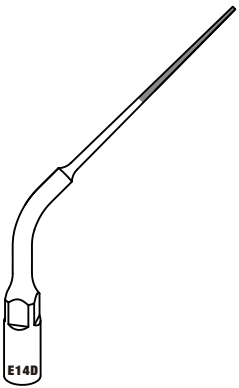


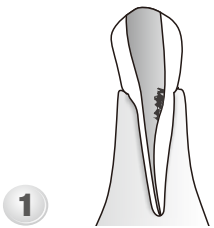


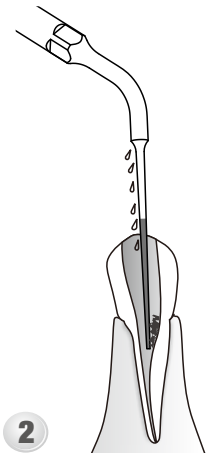
IRRIGATION

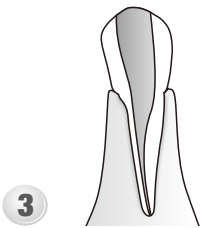
E14D(ED14D/ES14D)

Diamond-coated(40μm) instrument for removing the calcification in the root canal during the root canal treatment. It is used for root canal cleaning and root canal enlargement.The length of the diamond-coated on tip is (15mm).



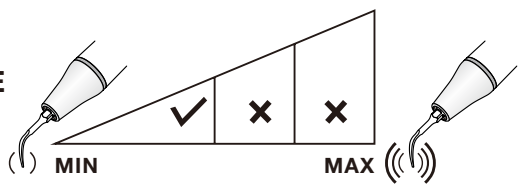


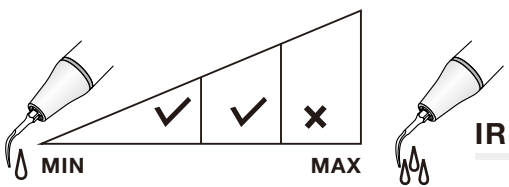




MODE: E

POWER





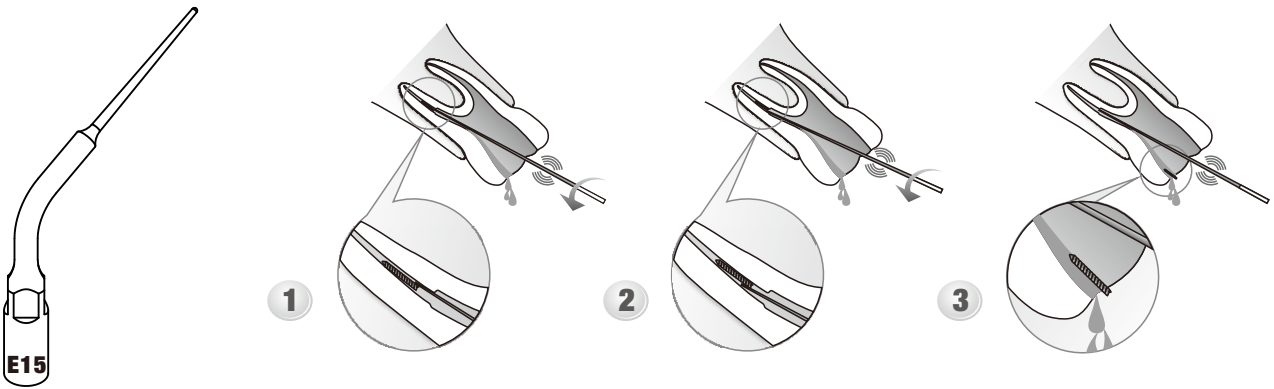
IRRIGATION

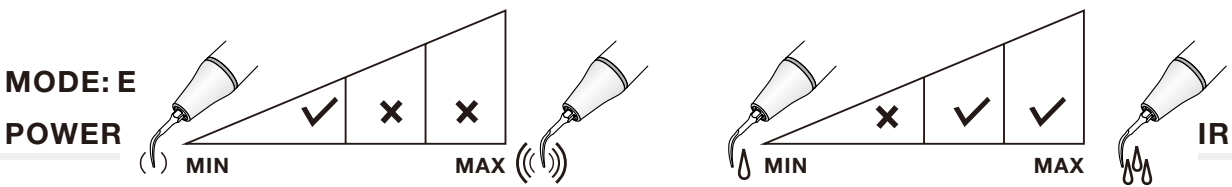
E15(ED15/ES15)

Instrument for the removal of broken files inside the root canal. The length of tip slender part is (16mm).

If possible place the patient's head in a position where the root canal is horizontal with a downward inclination. Rotate the tip of the instrument counterclockwise around the broken part until it is picked out from the root canal.

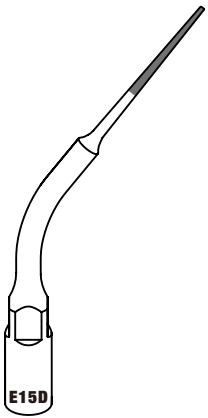
To avoid push the broken file deeper into the root canal, do not use pressure to the instrument in the axial direction.

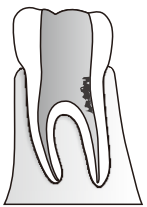




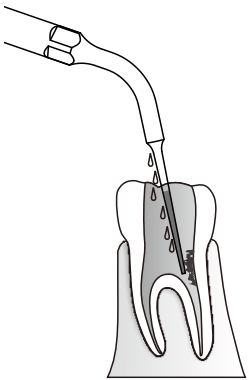
E15D(ED15D/ES15D)

Diamond-coated(40μm) instrument for removing the calcification in the root canal during the root canal treatment. It is used for root canal cleaning and root canal enlargement.The length of the diamond-coated on tip is (10mm).

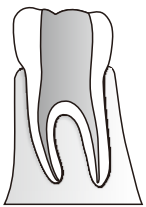




1



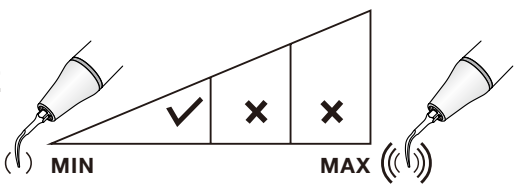
2

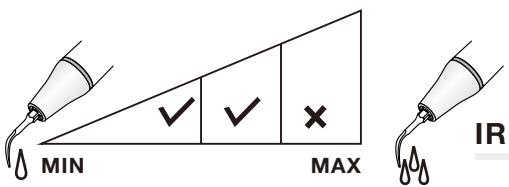


3

MODE: E

POWER



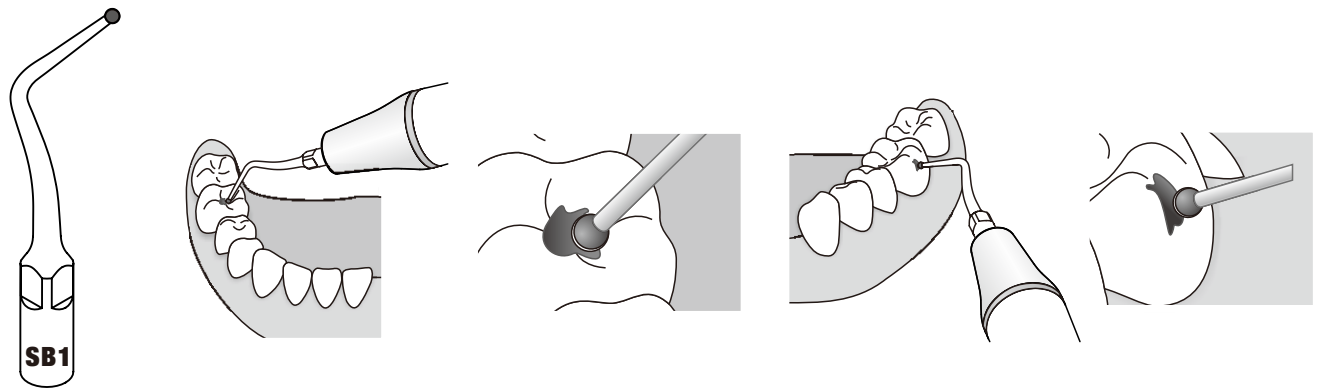


IRRIGATION

SB1 (SBD1)

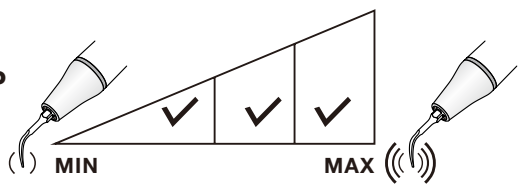
Diamond-coated(85μm) instrument for removing the caries on oeclusal surface of teeth and dental neck.

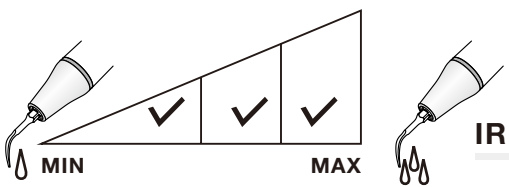
Place the instrument on the pit and move slowly into it with light pressure.



MODE: P

POWER

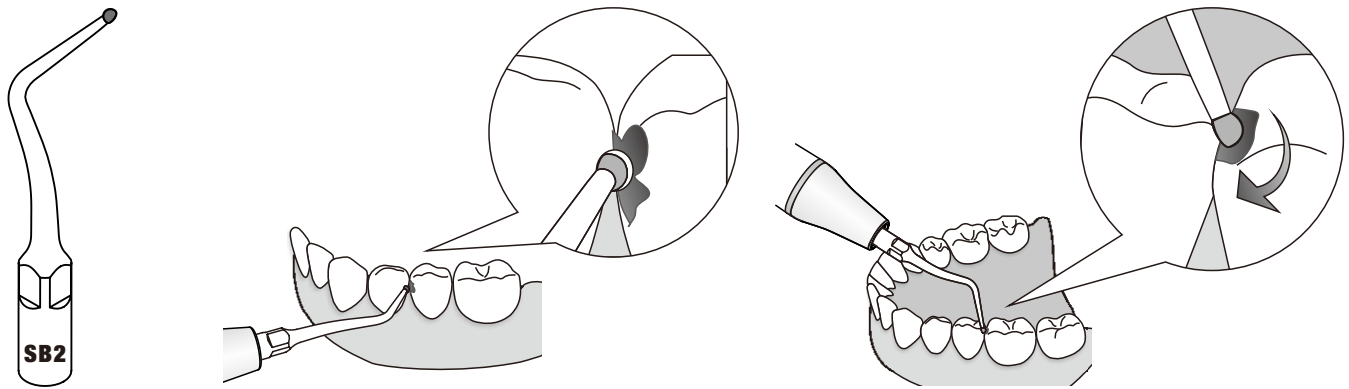




IRRIGATION

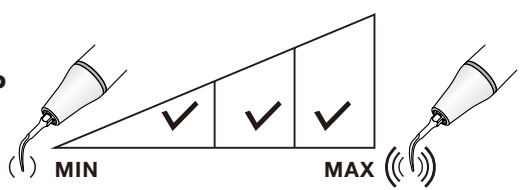
SB2 (SBD2)

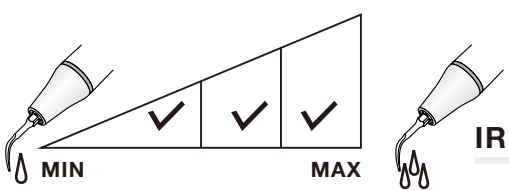
Diamond-coated(85μm) instrument for removing the caries on Mesial surface of the adjacent teeth.



MODE: P

POWER

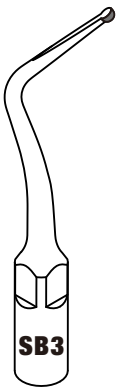


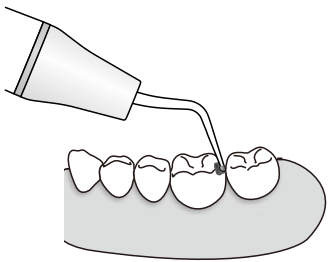


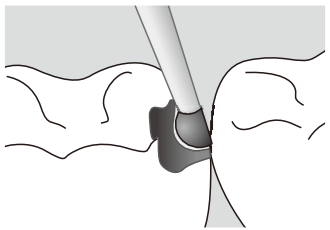
IRRIGATION

SB3 (SBD3)

Diamond-coated(85μm) instrument for removing the caries on Distal surface of the adjacent teeth.

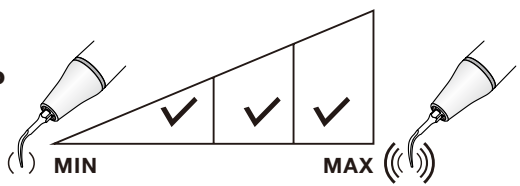


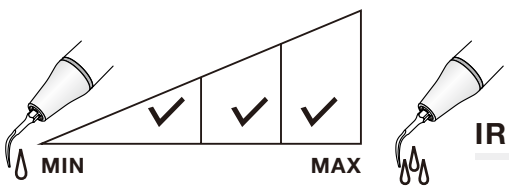




MODE: P

POWER

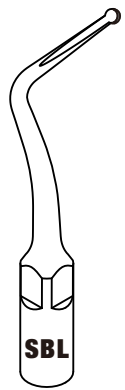


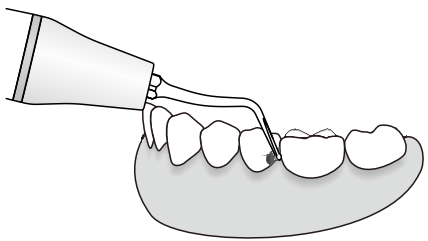


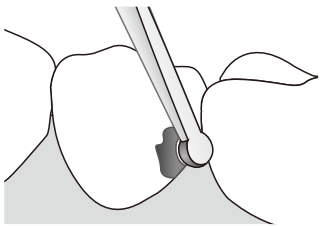
IRRIGATION

SBL(SBDL)

Diamond-coated(85μm) instrument for removing the dental caries, it will not hurt the adjacent teeth from right to left 45 degree.

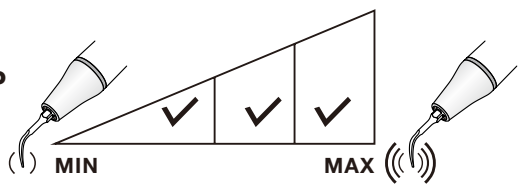


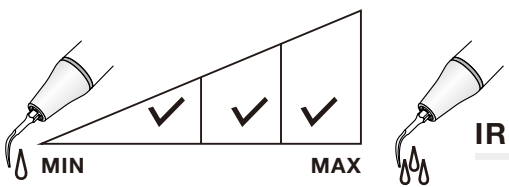




MODE: P

POWER

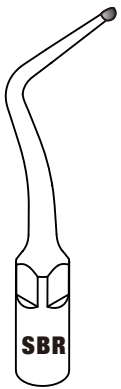


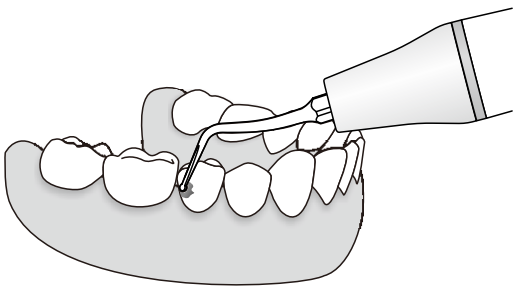


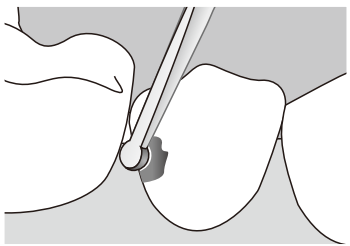
IRRIGATION

SBR(SBDR)

Diamond-coated(85μm) instrument for removing the dental caries, it will not hurt the adjacent teeth from left to right 45 degree.

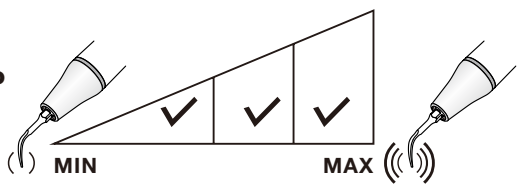


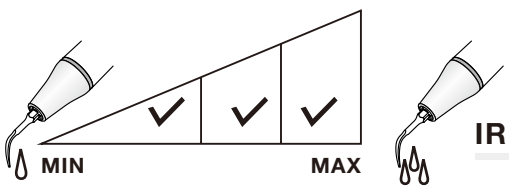




MODE: P

POWER

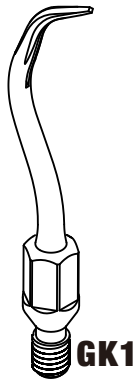


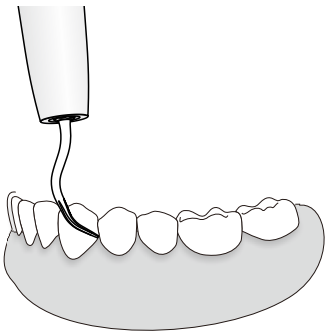


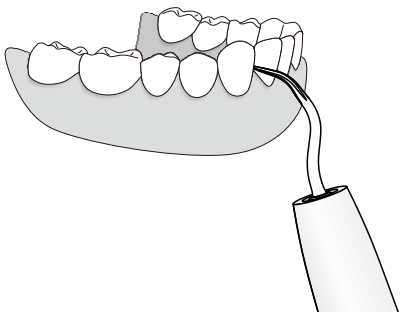
IRRIGATION

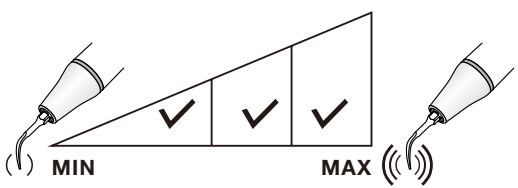
GK1

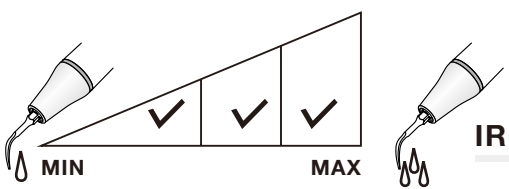
Removal of supragingival deposits in all quadrants.





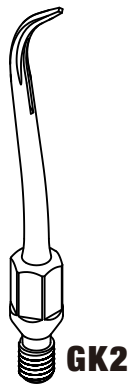


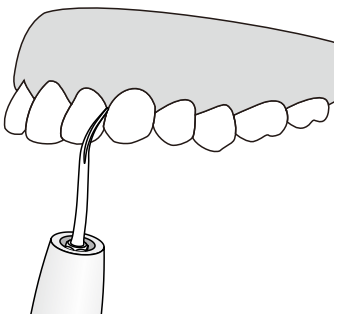


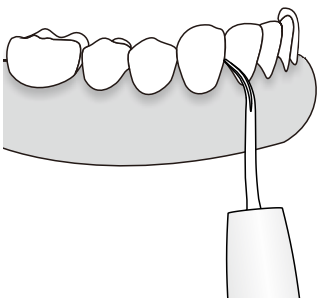


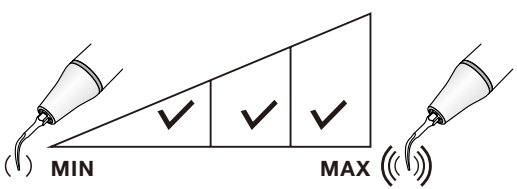
GK2

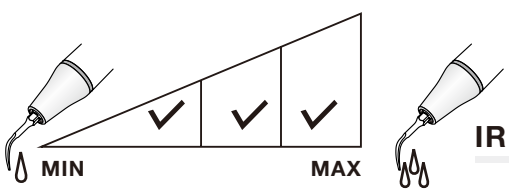
Removal of supragingival heavy calculus and plaque.





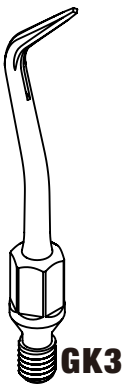


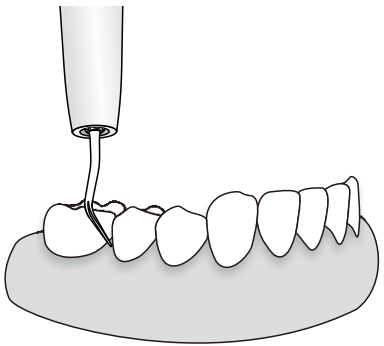


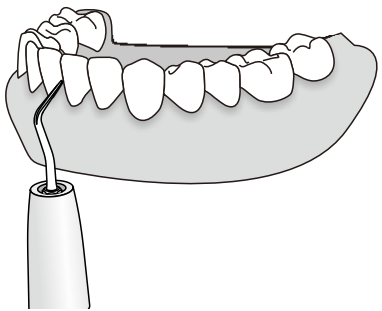


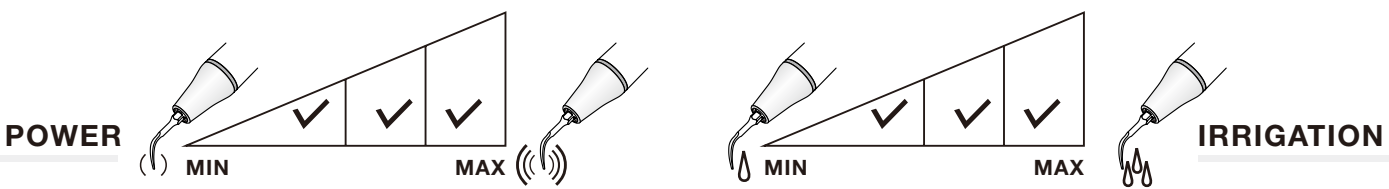
GK3

Removal of supragingival calculus, interdental calculus and calculus at the neck of the teeth.



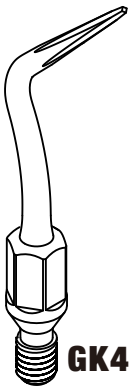


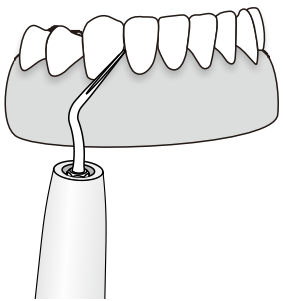


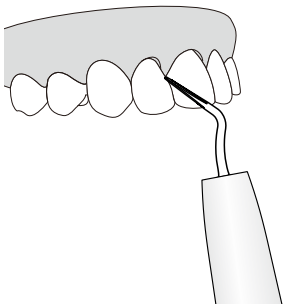


GK4

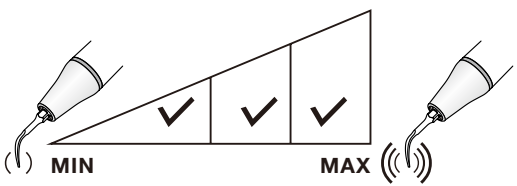
Removal of supragingival deposits, including the interproximal and sulcus areas.

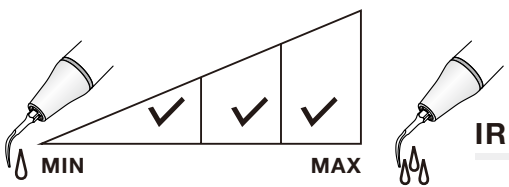






POWER

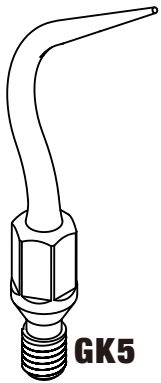


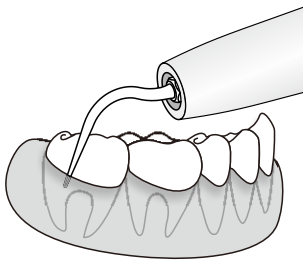


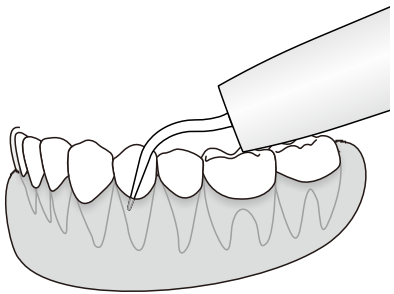
IRRIGATION

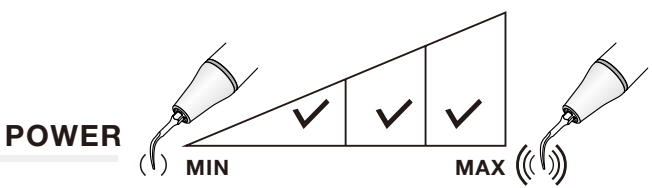
GK5

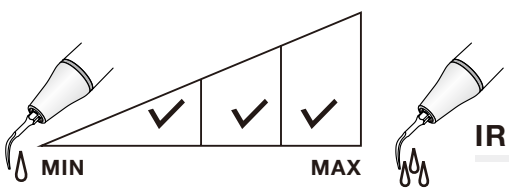
Removal of subgingival calculus.





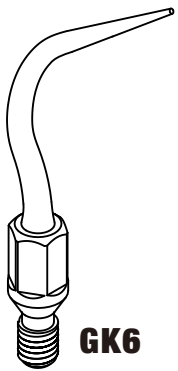


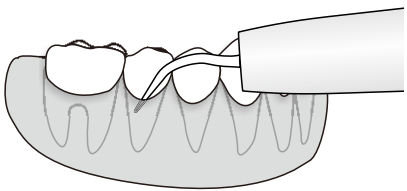


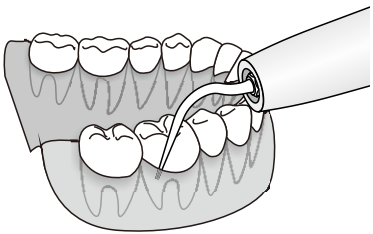


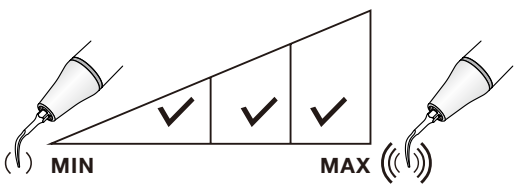
GK6

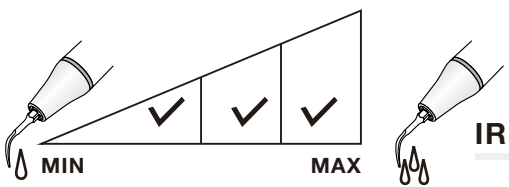
Left-angled, removal of subgingival calculus.





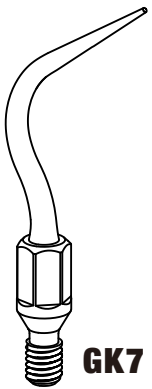


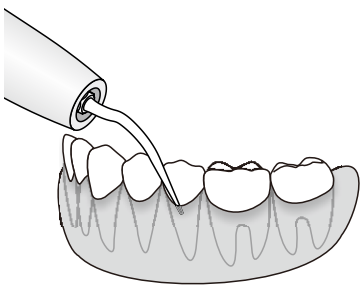


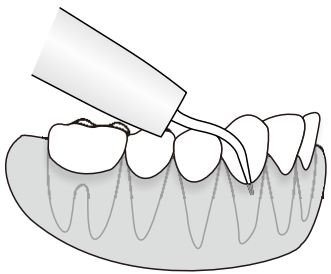


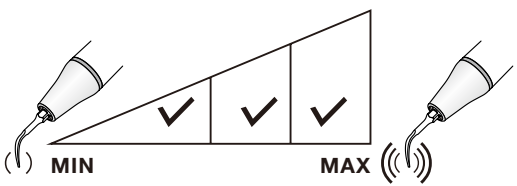
GK7

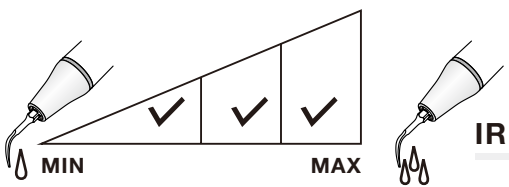
Right-angled, removal of subgingival calculus.





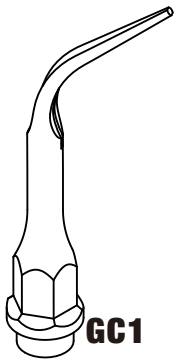


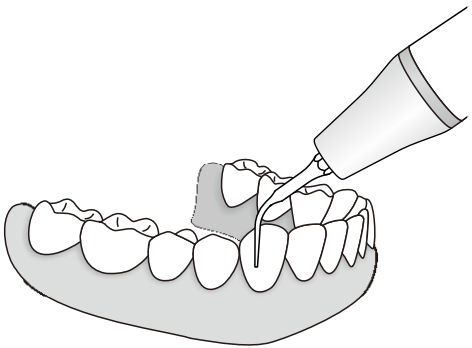


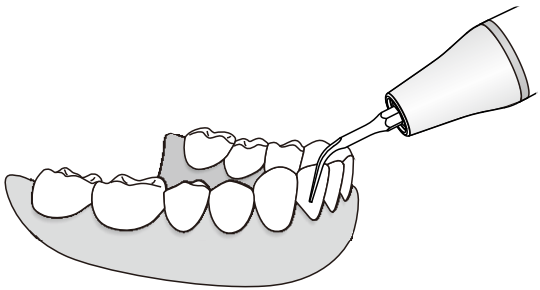


GC1

Removal of supragingival deposits in all quadrants.

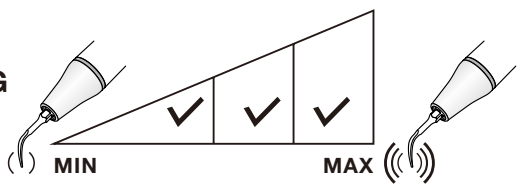


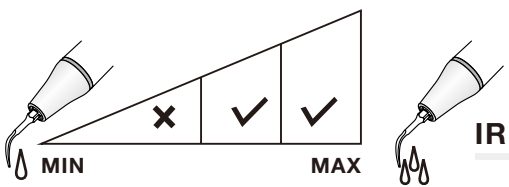




MODE: G

POWER

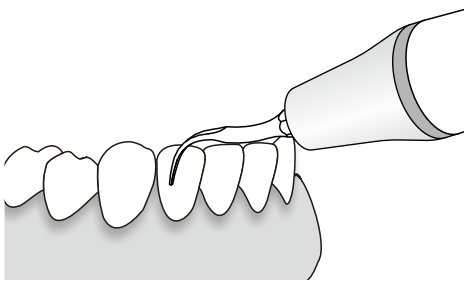


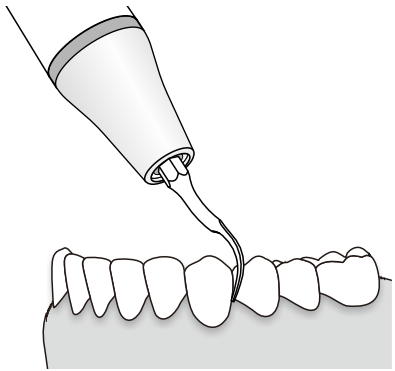


IRRIGATION

GC2

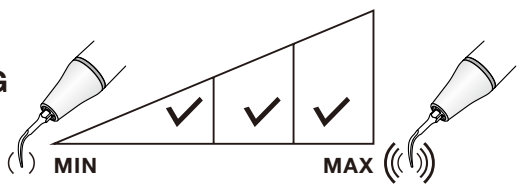
Removal of supragingival calculus, interdental calculus and calculus at the neck of the teeth.

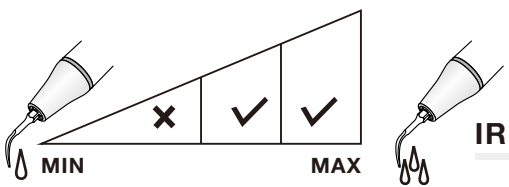




MODE: G

POWER

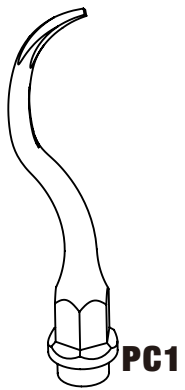


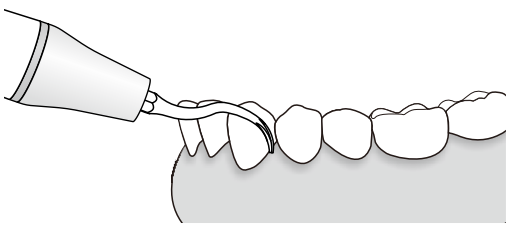


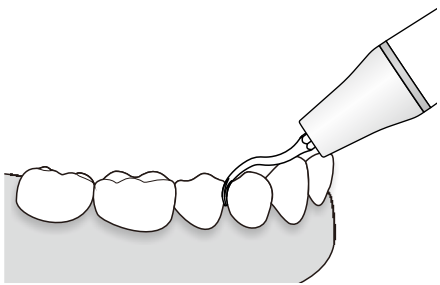
IRRIGATION

PC1

Removal of subgingival calculus, including the interproximal and sulcus areas.

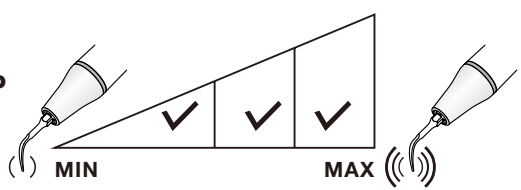


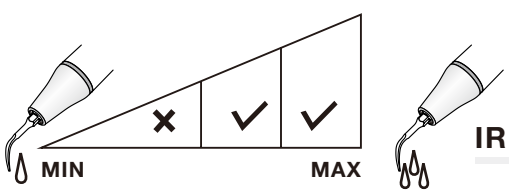




MODE: P

POWER

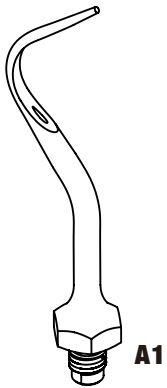


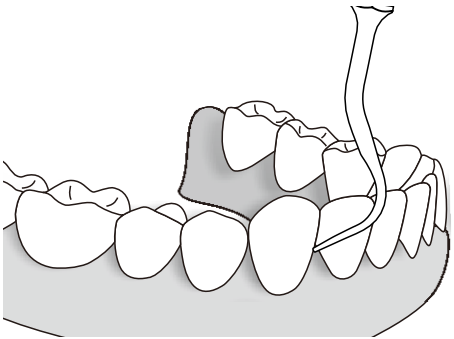


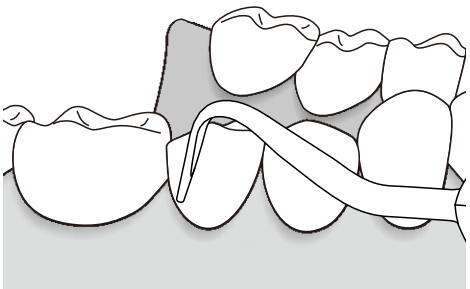
IRRIGATION

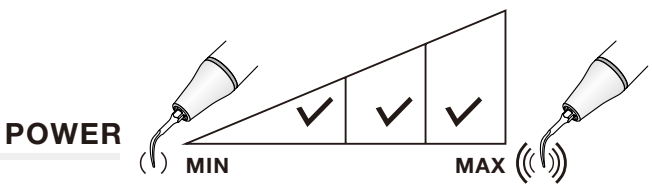
A1

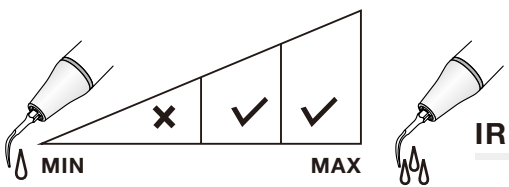
Removal of supragingival deposits, including the interproximal and sulcus areas.





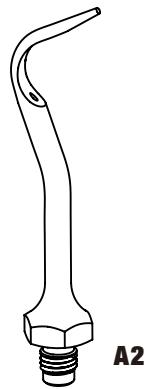


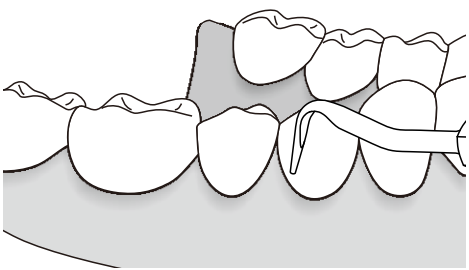


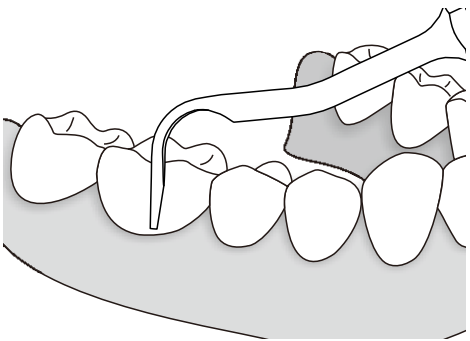


A2

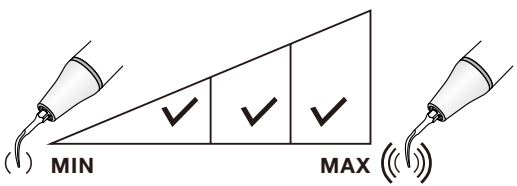
Removal of supragingival deposits in all quadrants, including neck and adjacent part of the teeth.

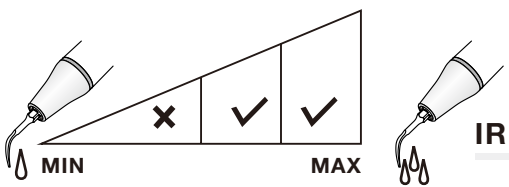






POWER

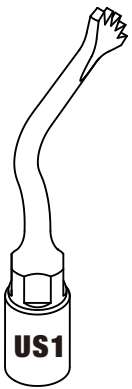


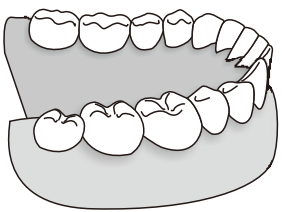


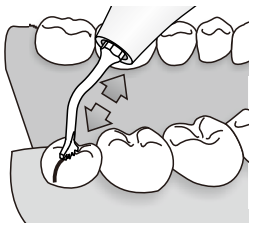
IRRIGATION

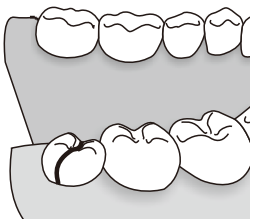
US1

High effectiveness osteotomy of large bone sections during maxillofacial surgery, it can also be used for exodontia exodontics.



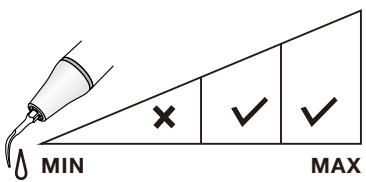






MODE: BONE

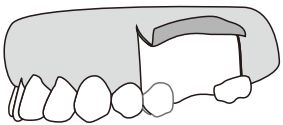
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

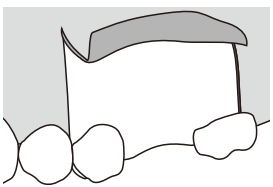


IRRIGATION

US1L

Left angle 90°, horizontal osteotomy technique in maxilla and mandible.





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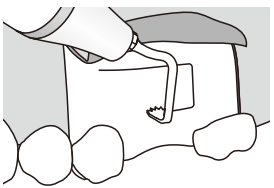

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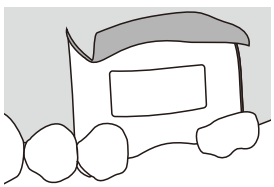
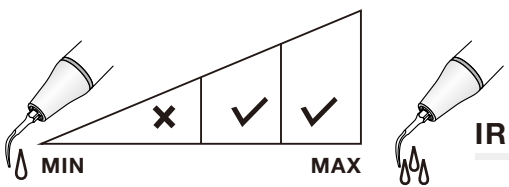


3

MODE: BONE

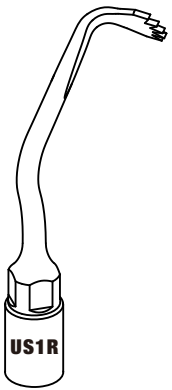
POWER: Quality1, Quality2, Quality3
(Cortical/Spongious)

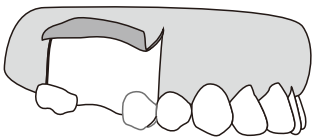


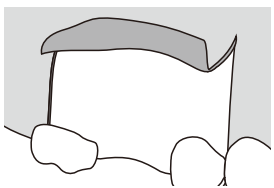
IRRIGATION

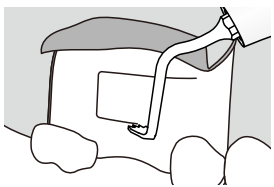
US1R

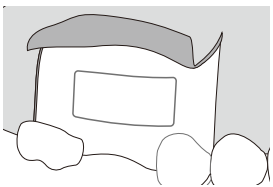
Right angle 90°, horizontal osteotomy technique in maxilla and mandible.







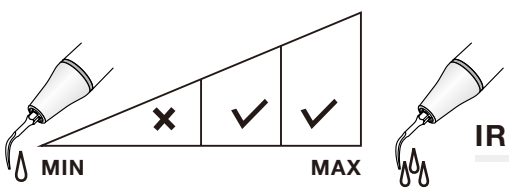




1 2 3

MODE: BONE

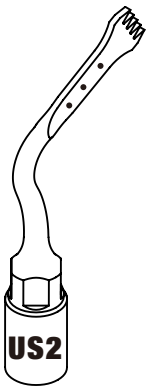
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

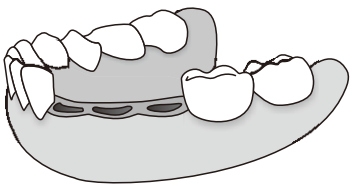


IRRIGATION

US2

High effectiveness osteotomy technique in maxilla and mandible(ridge expansion, corticotomy technique, bone block grafting).





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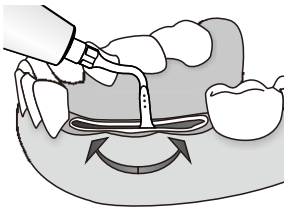

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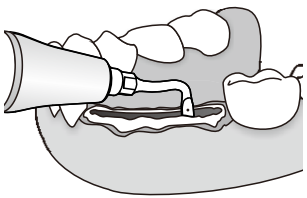
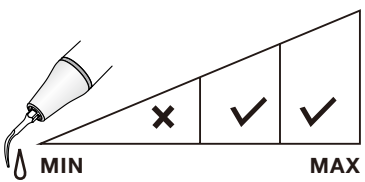


3

MODE: BONE

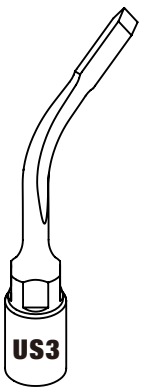
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

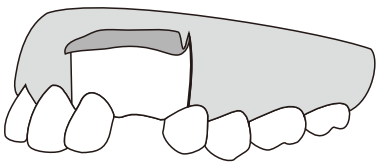


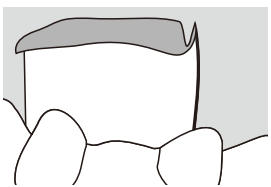
IRRIGATION

US3

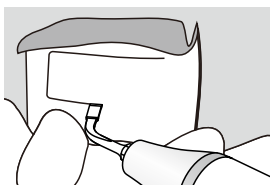
Osteotomy: osteotome of great precision in anatomically thin structures.







1



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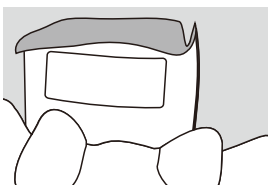
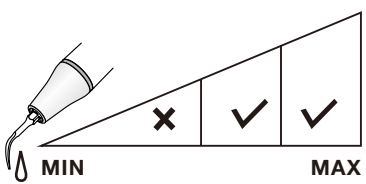


3

MODE: BONE

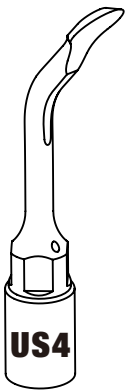
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

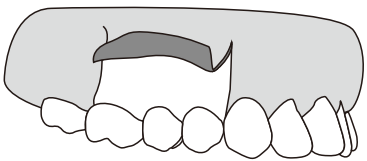


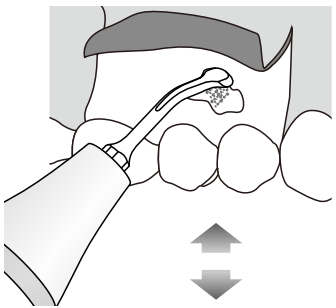
IRRIGATION

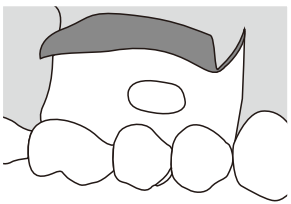
US4

Universal osteoplasty: periodontal ostectomy, bone chips harvesting, inflammatory tissue removal (cyst, etc.).







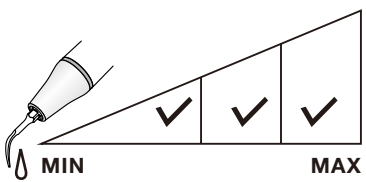


1

2

MODE: BONE

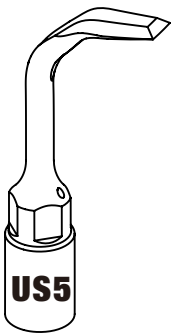
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

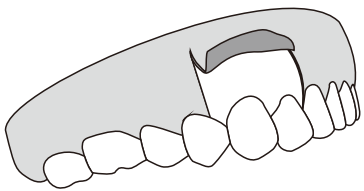


IRRIGATION

US5

High efficiency bone osteoplasty: bone remodelling and harvesting of bone chips.





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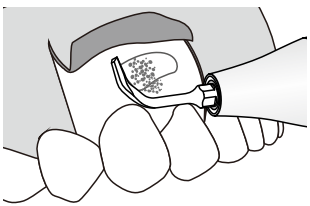

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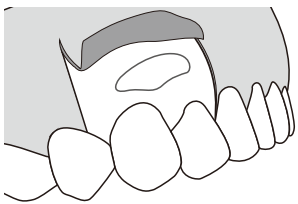
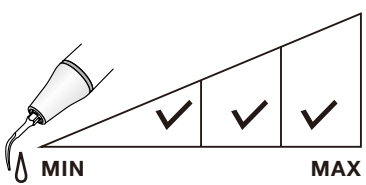


3

MODE: BONE

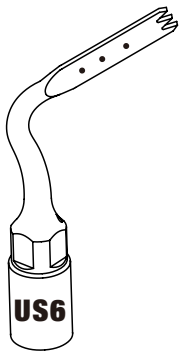
POWER: Quality1, Quality2, Quality3
(Cortical/Spongious)

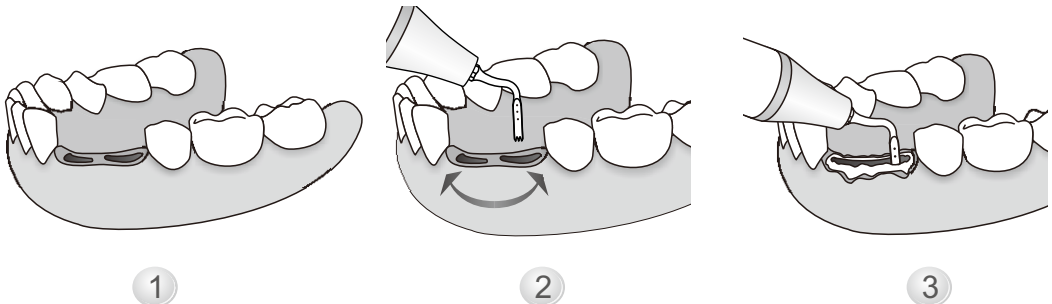


IRRIGATION

US6

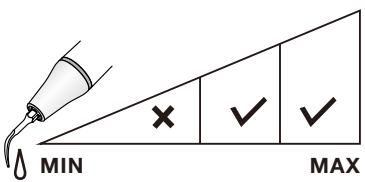
Osteotomy: osteotome of great precision in anatomically thin structures(ridge expansion, corticotomy technique).





MODE: BONE

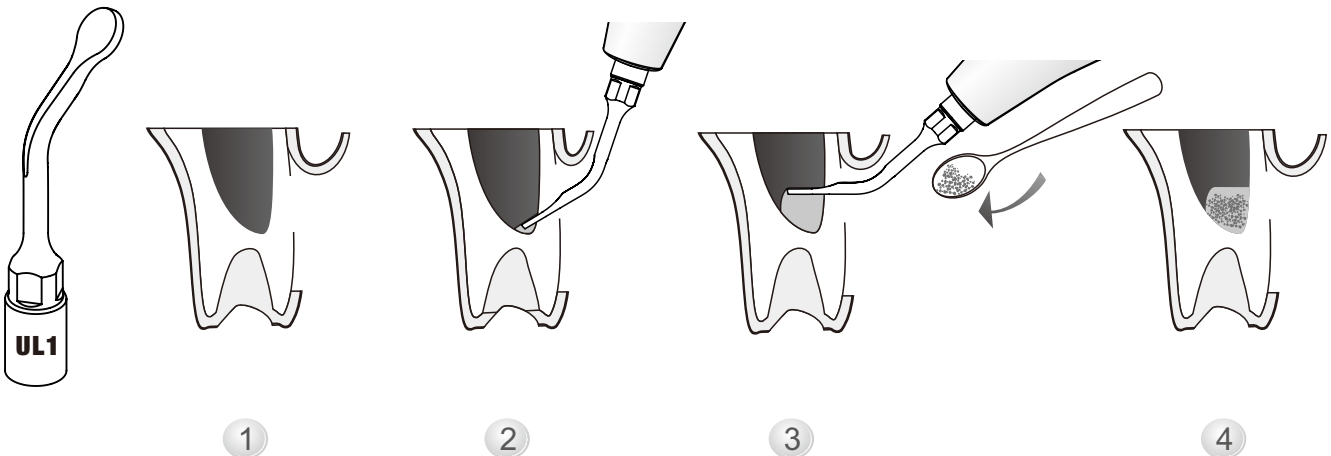
POWER: Special



IRRIGATION

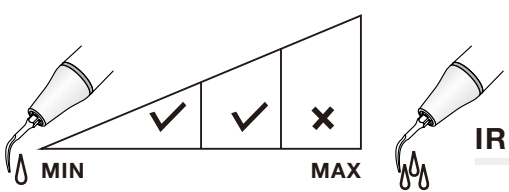
UL1

Tip angle 120°, separation of the sinus membrane in internal zones, non-cutting elevator of the sinus membrane.



MODE: ROOT

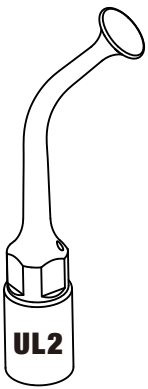
POWER: Endo(Maximum power permitted)

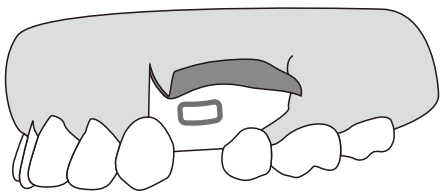


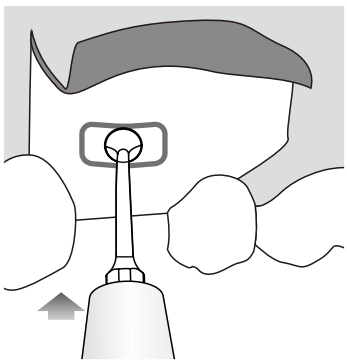
IRRIGATION

UL2

Schneiderian membrane separation from bony walls: separation of the sinus membrane.

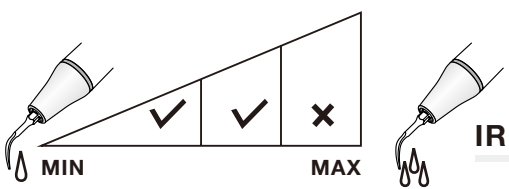






MODE: ROOT

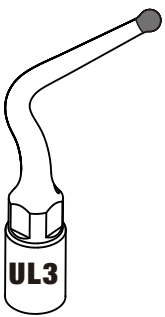
POWER: Endo(Maximum power permitted)

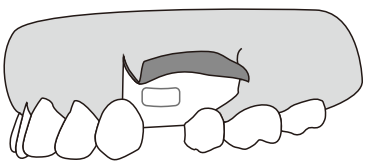


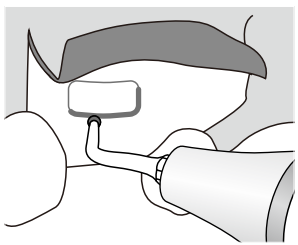
IRRIGATION

UL3

Diamond-coated(100μm) instrument for micrometric osteotomy or osteoplasty: non-traumatic, to finalize the osteotomy or osteoplasty on thin bone and/or near delicate anatomic structures.







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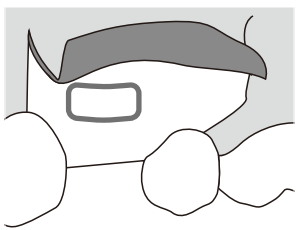
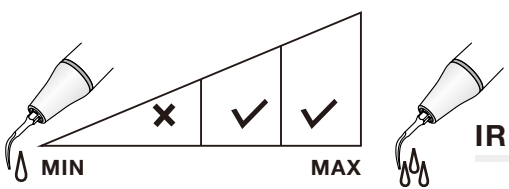


2

MODE: BONE

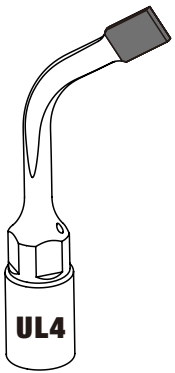
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

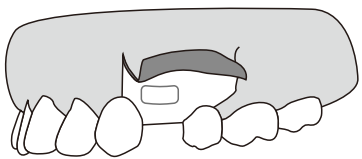


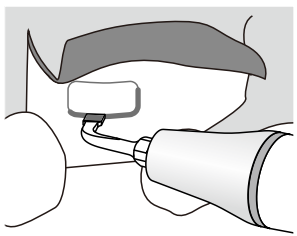
IRRIGATION

UL4

Diamond-coated(100μm) instrument for micrometric osteotomy: to finalize the osteotomy in proximity of soft tissue (sinus membrane, vessel, alveolar nerve).







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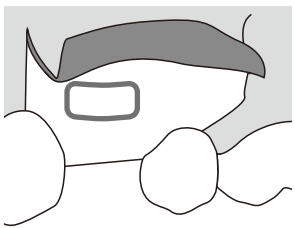
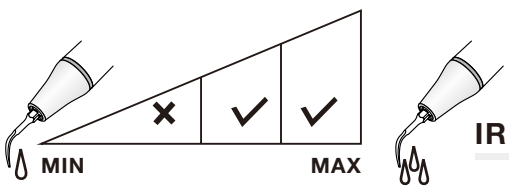


2

MODE: BONE

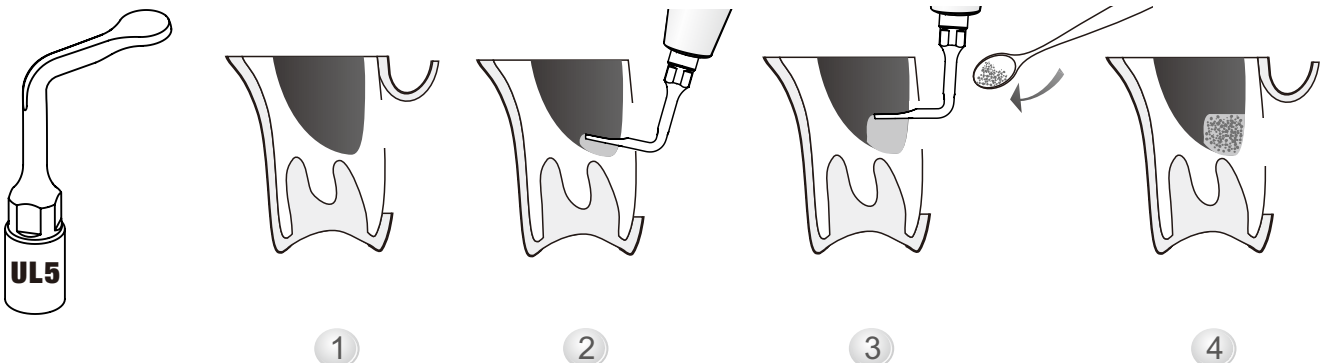
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)



IRRIGATION

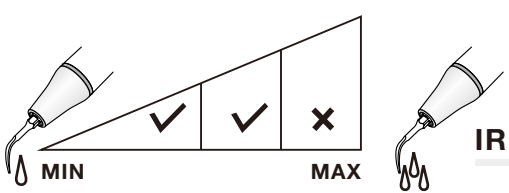
UL5

Tip angle 95°, separation of the sinus membrane in internal zones, non-cutting elevator of the sinus membrane.



MODE: ROOT

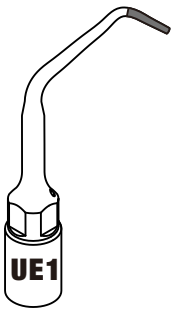
POWER: Endo(Maximum power permitted)

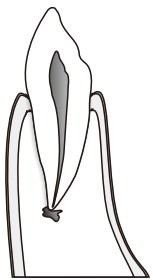


IRRIGATION

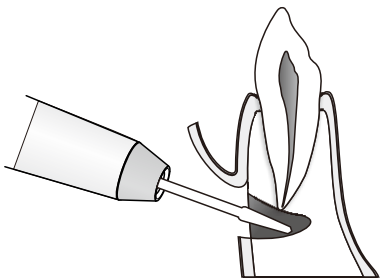
UE1

Diamond-coated(40μm) instrument for apical root debridement: diamond-coated instrument for efficient root planning. The length of the diamond-coated on tip is (3.3mm).





1



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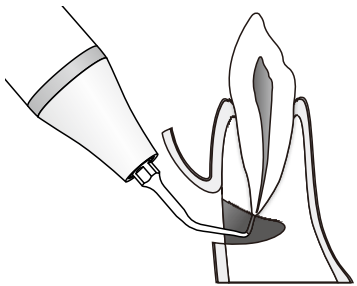
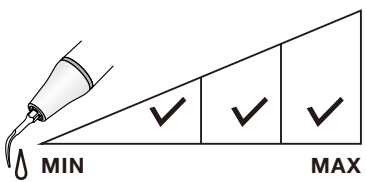


3

MODE: ROOT

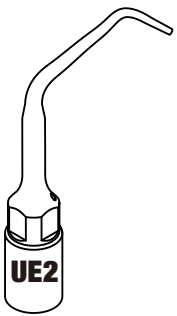
POWER: Endo(Maximum power permitted)

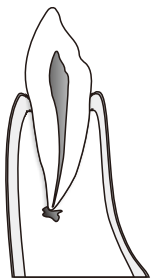


IRRIGATION

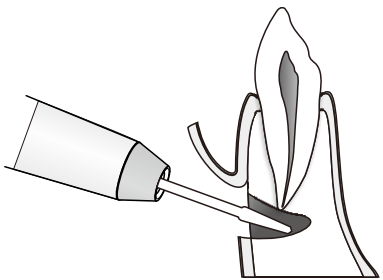
UE2

Used for gentle canal cleaning. The length of tip slender smooth part is (4.5mm).





1



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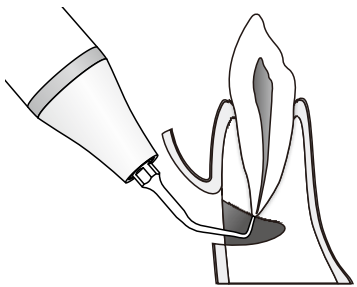
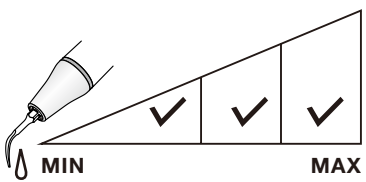


3

MODE: ROOT

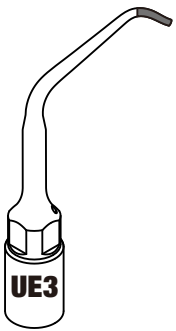
POWER: Endo(Maximum power permitted)

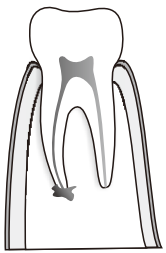


IRRIGATION

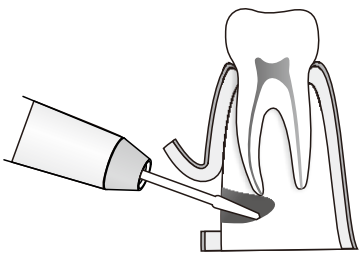
UE3

Diamond-coated(40μm) instrument for apical root debridement: diamond-coated instrument for efficient root planning. The length of the diamond-coated on tip is (2.2mm).





1



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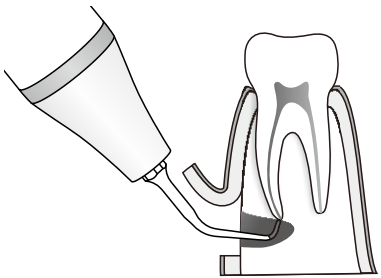
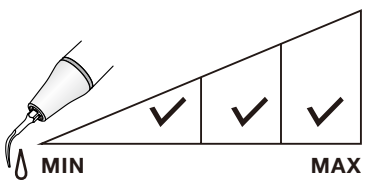


3

MODE: ROOT

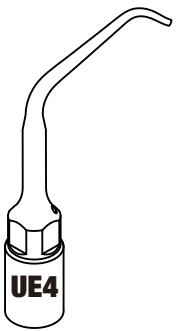
POWER: Endo(Maximum power permitted)

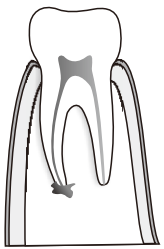


IRRIGATION

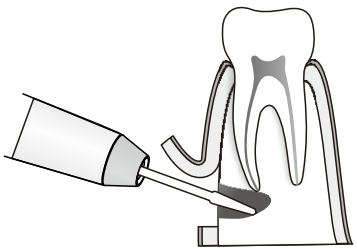
UE4

Used for gentle canal cleaning. The length of tip slender smooth part is (3.5mm).





1



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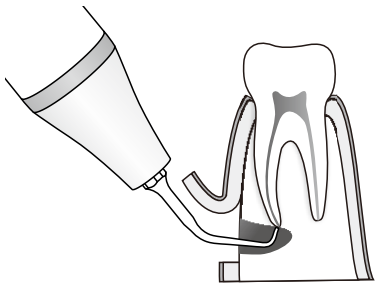
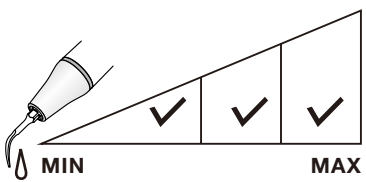


3

MODE: ROOT

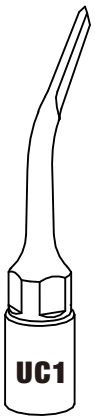
POWER: Endo(Maximum power permitted)

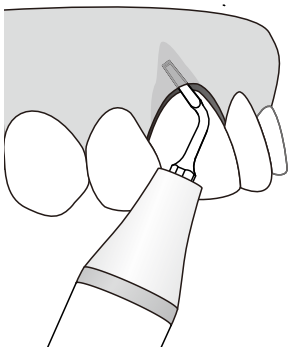


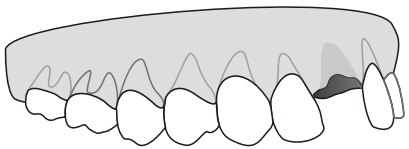
IRRIGATION

UC1

Used to cut off the ankylosis and root fraction techniques.

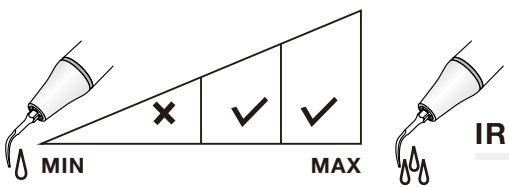






MODE: BONE

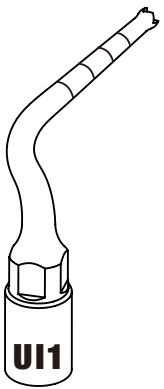
POWER: Quality1, Quality2, Quality3
(Cortical/Spongious)

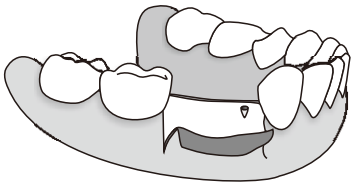


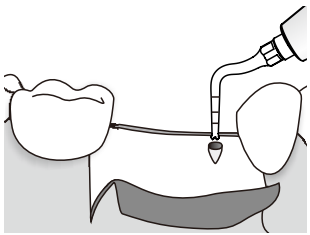
IRRIGATION

UI1

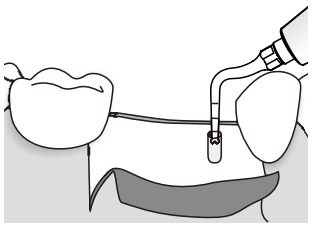
Ø1.6mm implantation site preparation insert. The working length of the tip is (9mm).



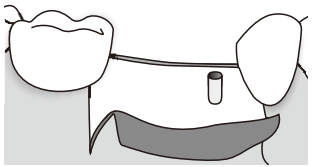




1



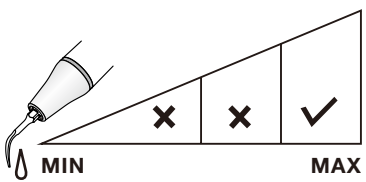
2



3

MODE: BONE

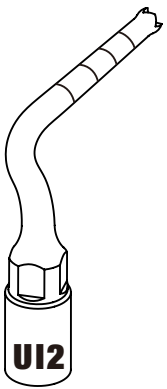
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

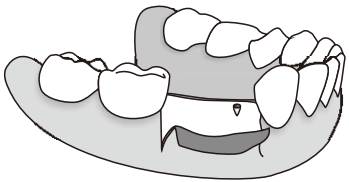


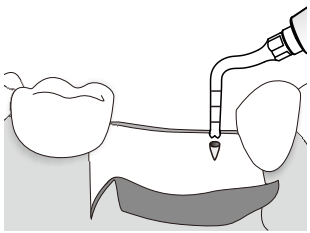
IRRIGATION

UI2

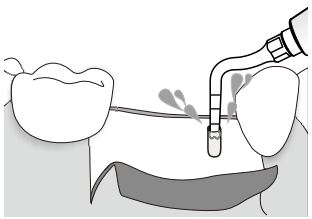
Ø2mm implantation site preparation insert. The hole at the center of the top for water spray maximum reduce the heat.



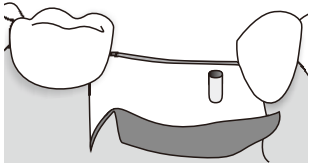




1



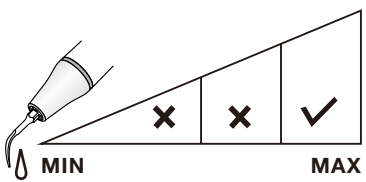
2



3

MODE: BONE

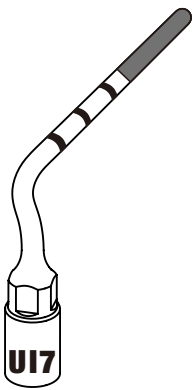
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

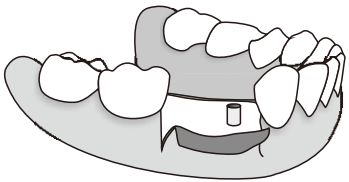


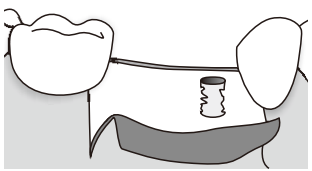
IRRIGATION

UI7

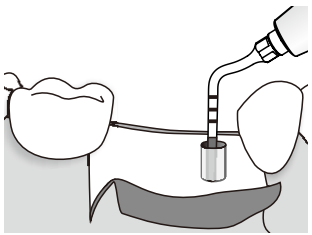
Diamond-coated(85μm) instrument for finalizing the implantation site preparation close to the alveolar nerve.



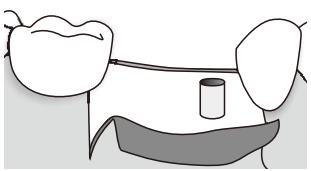




1



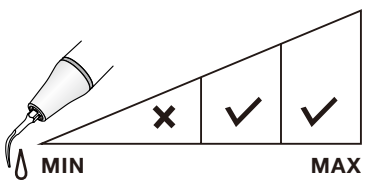
2



3

MODE: BONE

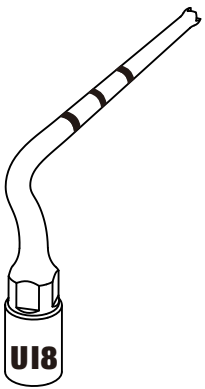
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

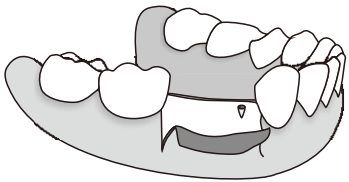


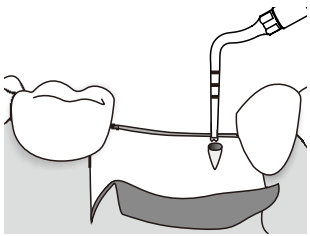
IRRIGATION

UI8

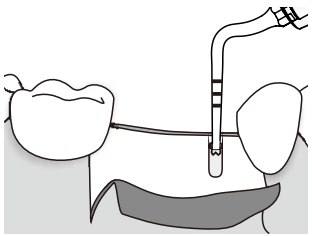
Ø1.6mm implantation site preparation insert. The working length of the tip is (15mm).







1



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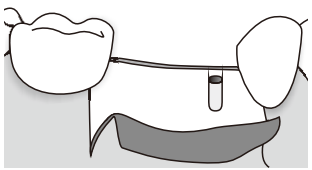
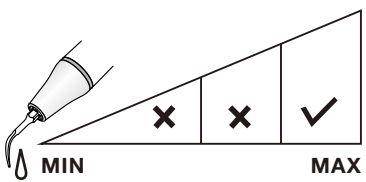


3

MODE: BONE

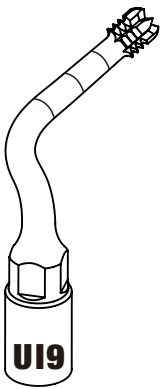
POWER: Quality1, Quality2, Quality3
(Cortical/Spongious)

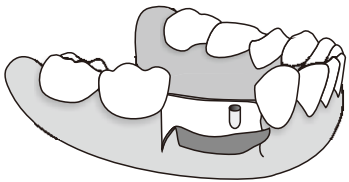


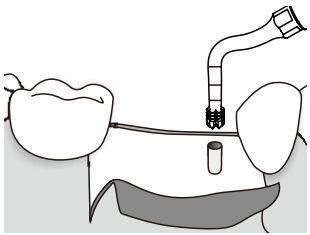
IRRIGATION

UI9

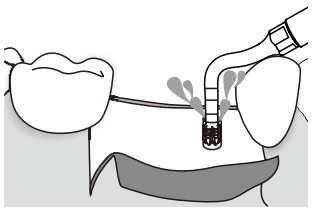
Ø2.8mm implantation site preparation insert . The hole at the center of the top for water spray maximum reduce the heat.



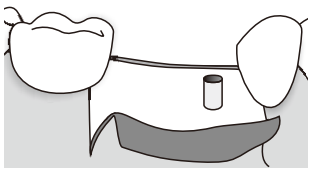




1



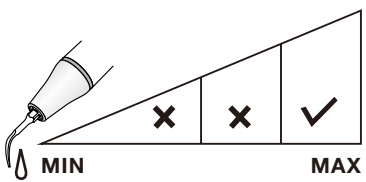
2



3

MODE: BONE

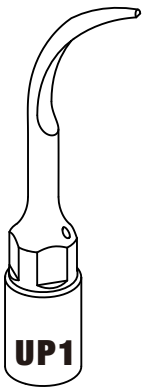
POWER: Quality1, Quality2, Quality3 (Cortical/Spongious)

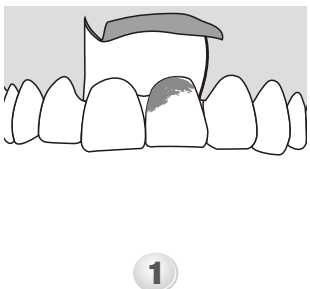


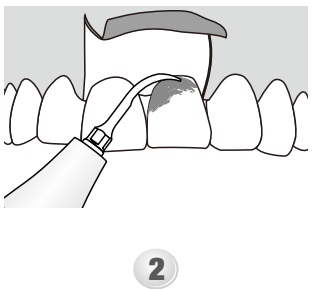
IRRIGATION

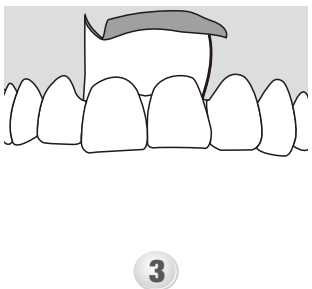
UP1

Recommended for periodontal gentle curetting scaling.



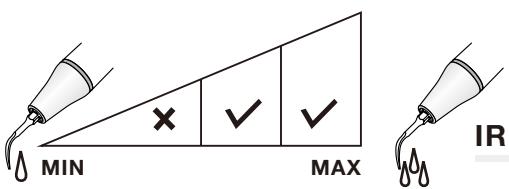






MODE: ROOT

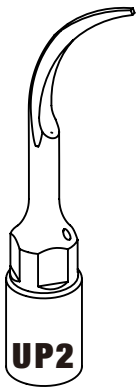
POWER: PERIO

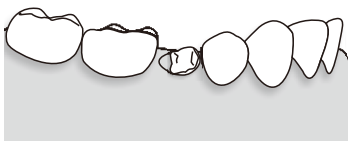


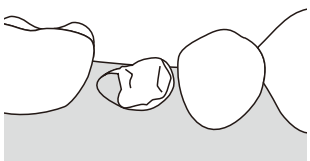
IRRIGATION

UP2

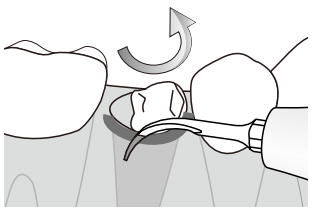
Inflammatory tissue removal and fractured root apex extraction.



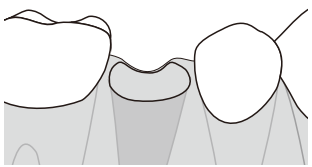




1



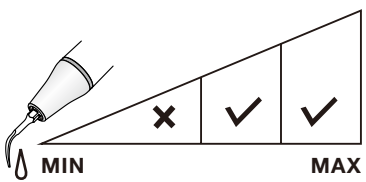
2



3

MODE: ROOT

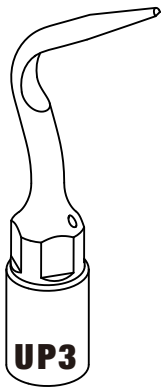
POWER: PERIO

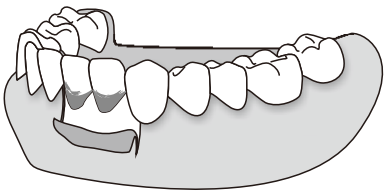


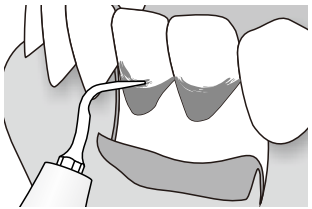
IRRIGATION

UP3

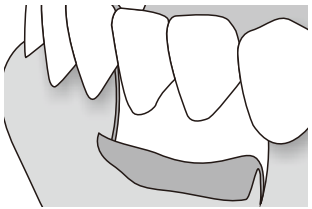
Recommended for angled periodontal gentle curetting scaling.







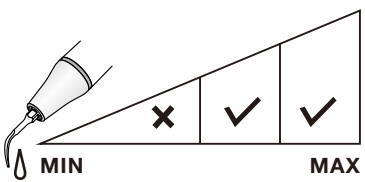
1



2

MODE: ROOT

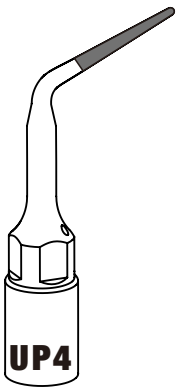
POWER: PERIO

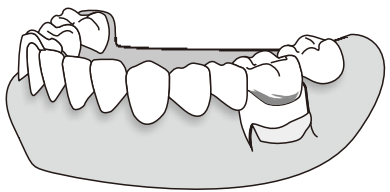


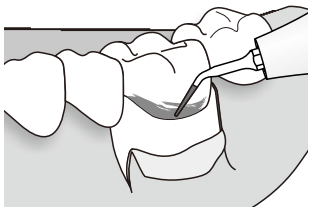
IRRIGATION

UP4

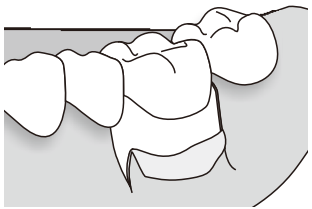
Diamond-coated(40μm) instrument for root debridement and root planning.







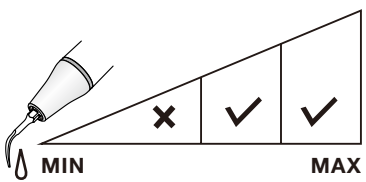
1



2

MODE: ROOT

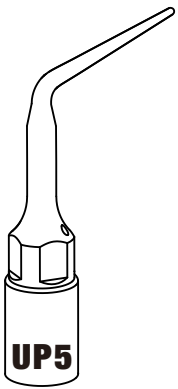
POWER: PERIO

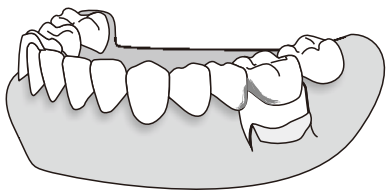


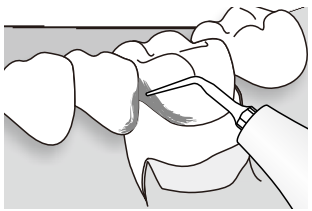
IRRIGATION

UP5

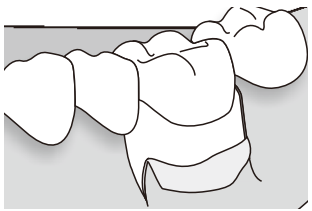
Recommended for root surface micro-smoothening.







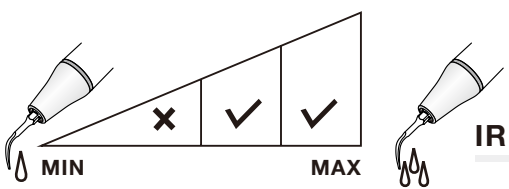
1



2

MODE: ROOT

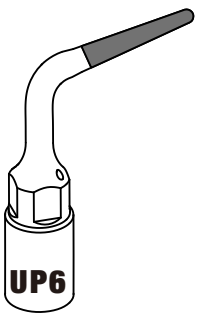
POWER: PERIO

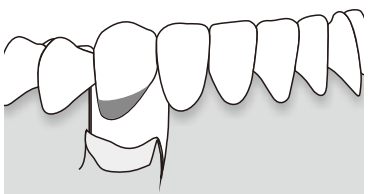


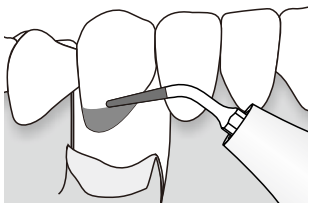
IRRIGATION

UP6

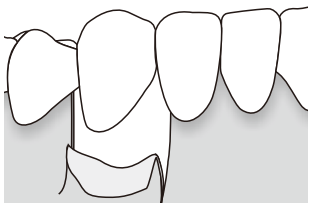
Diamond-coated(40μm) instrument for micro-osteoplasty: interproximal osteoplasty and root planning.







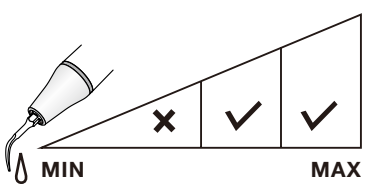
1



2

MODE: ROOT

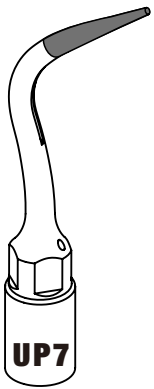
POWER: Quality1,Quality2,Quality3
(Cortical/Spongious)

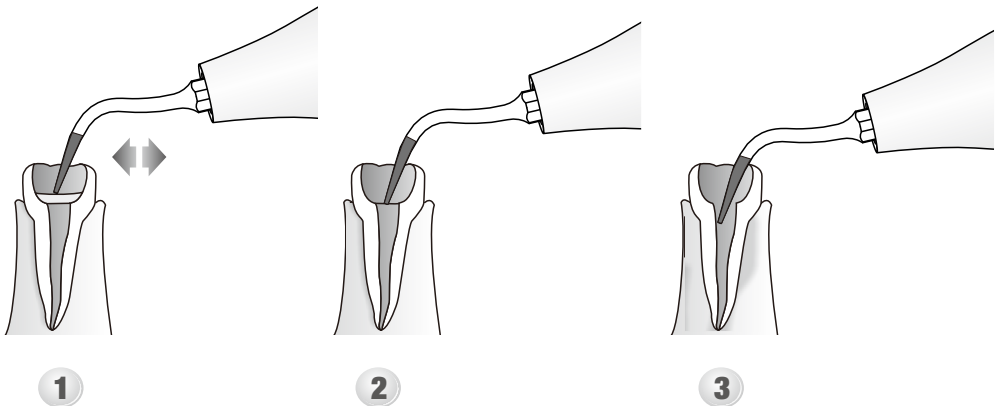


IRRIGATION

UP7

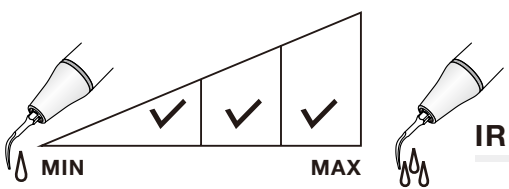
Diamond-coated(40μm) instrument for root canal orientation and removal of the calcifications located at the 1/3 part of root canal, it can also be used for micro-osteoplasty.





MODE: ROOT

POWER: Endo(Maximum power permitted)



IRRIGATION

RECOMMENDED POWER ON WOODPECKER SCALER

WOODPECKER Scaler Model / Power / Tip Model	UDS-E (LED) UDS-L (LED) UDS-A (LED) UDS-P (LED)	UDS-J2 (LED)	UDS-J UDS-B UDS-K (LED)	UDS-N3 (LED)	UDS-N1 UDS-N2 (LED) UDS-N4	Compatible Scaler Brand
Scaling						
G1	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	Compatible with WOODPECKER & EMS Ultrasonic Scalers
G2	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G3	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G4	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G5	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G6	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G7	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G8	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G9	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G10	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
G11	1-10(G)	1-10	1-9	LOW-HIGH	LOW-HIGH	
Periodontics						
P1	1-10(P)	1-7	1-6	LOW-MID	LOW-MID	Compatible with WOODPECKER & EMS Ultrasonic Scalers
P2L	1-3(P)	1-2	1-2	LOW	LOW	
P2LD	1-2(P)	1	1	LOW	LOW	
P2R	1-3(P)	1-2	1-2	LOW	LOW	
P2RD	1-2(P)	1	1	LOW	LOW	
P3	1-6(P)	1-4	1-3	LOW-MID	LOW-MID	
P3D	1-6(P)	1-4	1-3	LOW-MID	LOW-MID	
P4	1-6(P)	1-4	1-3	LOW-MID	LOW-MID	

RECOMMENDED POWER ON WOODPECKER SCALER

WOODPECKER Scaler Model / Power / Tip Model	UDS-E (LED) UDS-L (LED) UDS-A (LED) UDS-P (LED)	UDS-J2 (LED)	UDS-J UDS-B UDS-K (LED)	UDS-N3 (LED)	UDS-N1 UDS-N2 (LED) UDS-N4	Compatible Scaler Brand
Endodontics						
E1	1-3(E)	—	—	LOW	—	Compatible with WOODPECKER & EMS Ultrasonic Scalers
E2	1-3(E)	—	—	LOW	—	
E3	1-6(E)	—	—	LOW	—	
E3D	1-3(E)	—	—	LOW	—	
E4	1-6(E)	—	—	LOW	—	
E4D	1-3(E)	—	—	LOW	—	
E5	1-6(E)	—	—	LOW	—	
E5D	1-3(E)	—	—	LOW	—	
P4D	1-6(E)	—	—	LOW	—	
E8	1-10(E)	—	—	LOW	—	
E9	1-10(E)	—	—	LOW	—	
E10	1-6(E)	—	—	LOW	—	
E10D	1-6(E)	—	—	LOW	—	
E11	1-6(E)	—	—	LOW	—	
E11D	1-6(E)	—	—	LOW	—	
E14	1-3(E)	—	—	LOW	—	
E15	1-3(E)	—	—	LOW	—	

RECOMMENDED POWER ON WOODPECKER SCALER

WOODPECKER Scaler Model / Tip Model / Power	UDS-E (LED) UDS-L (LED) UDS-A (LED) UDS-P (LED)	UDS-J2 (LED)	UDS-J UDS-B UDS-K (LED)	UDS-N3 (LED)	UDS-N1 UDS-N2 (LED) UDS-N4	Compatible Scaler Brand
Cavity Preparation						
SB1	1-10(P)	1-7	1-6	LOW-MID	LOW-MID	Compatible with WOODPECKER & EMS Ultrasonic Scalers
SB2	1-10(P)	1-7	1-6	LOW-MID	LOW-MID	
SB3	1-10(P)	1-7	1-6	LOW-MID	LOW-MID	
SBL	1-10(P)	1-7	1-6	LOW-MID	LOW-MID	
SBR	1-10(P)	1-7	1-6	LOW-MID	LOW-MID	

[NOTE] : "G" for the working mode of "Scaling"; "P" for the working mode of "Periodontics"; "E" for the working mode of "Endodontics"; "—" for "not suitable for such model of scaler".

RECOMMENDED POWER ON DTE SCALER

DTE Scaler Model / Tip Model / Power	D7 (LED) D5 (LED)	D2 LED	D3 (LED)	D1	V3 (LED)	V1 V2 (LED)	Compatible Scaler Brand
Scaling							
GD1	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	Compatible with DTE & Satelec Ultrasonic Scalers
GD2	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD3	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD4	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD5	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD6	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD7	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD8	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD9	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD10	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
GD11	1-10(G)	1-11	1-10(G)	1-9	LOW-HIGH	LOW-HIGH	
Periodontics							
PD1	1-10(P)	1-8	1-10(P)	1-6	LOW-MID	LOW-MID	Compatible with DTE & Satelec Ultrasonic Scalers
PD2L	1-3(P)	1-3	1-3(P)	1-2	LOW	LOW	
PD2LD	1-2(P)	1-2	1-2(P)	1	LOW	LOW	
PD2R	1-3(P)	1-3	1-3(P)	1-2	LOW	LOW	
PD2RD	1-2(P)	1-2	1-2(P)	1	LOW	LOW	
PD3	1-6(P)	1-5	1-6(P)	1-3	LOW-MID	LOW-MID	
PD3D	1-6(P)	1-5	1-6(P)	1-3	LOW-MID	LOW-MID	
PD4	1-6(P)	1-5	1-6(P)	1-3	LOW-MID	LOW-MID	

RECOMMENDED POWER ON DTE SCALER

DTE Scaler Model / Tip Model / Power	D7 (LED) D5 (LED)	D2 LED	D3 (LED)	D1	V3 (LED)	V1 V2 (LED)	Compatible Scaler Brand
Endodontics							
ED1	1-3(E)	—	—	—	LOW	—	Compatible with DTE & Satelec Ultrasonic Scalers
ED2	1-3(E)	—	—	—	LOW	—	
ED3	1-6(E)	—	—	—	LOW	—	
ED3D	1-3(E)	—	—	—	LOW	—	
ED4	1-6(E)	—	—	—	LOW	—	
ED4D	1-3(E)	—	—	—	LOW	—	
ED5	1-6(E)	—	—	—	LOW	—	
ED5D	1-3(E)	—	—	—	LOW	—	
PD4D	1-6(E)	—	—	—	LOW	—	
ED8	1-10(E)	—	—	—	LOW	—	
ED9	1-10(E)	—	—	—	LOW	—	
ED10	1-6(E)	—	—	—	LOW	—	
ED10D	1-6(E)	—	—	—	LOW	—	
ED11	1-6(E)	—	—	—	LOW	—	
ED11D	1-6(E)	—	—	—	LOW	—	
ED14	1-3(E)	—	—	—	LOW	—	
ED15	1-3(E)	—	—	—	LOW	—	

RECOMMENDED POWER ON DTE SCALER

DTE Scaler Model / Power / Tip Model	D7 (LED) D5 (LED)	D2 LED	D3 (LED)	D1	V3 (LED)	V1 V2 (LED)	Compatible Scaler Brand
Cavity Preparation							
SBD1	1-10(P)	1-8	1-10(P)	1-6	LOW-MID	LOW-MID	Compatible with DTE & Satelec Ultrasonic Scalers
SBD2	1-10(P)	1-8	1-10(P)	1-6	LOW-MID	LOW-MID	
SBD3	1-10(P)	1-8	1-10(P)	1-6	LOW-MID	LOW-MID	
SBDL	1-10(P)	1-8	1-10(P)	1-6	LOW-MID	LOW-MID	
SBDR	1-10(P)	1-8	1-10(P)	1-6	LOW-MID	LOW-MID	

[NOTE] : "G" for the working mode of "Scaling"; "P" for the working mode of "Periodontics"; "E" for the working mode of "Endodontics"; "—" for "not suitable for such model of scaler".

MODE OF ULTRASURGERY AND OTHER SPECIAL TIPS

	Tip Model	Compatible Brand
Scaling	GS1/GS2/GS3/GS4/GS5/GS6/GS7/GS8	Compatible with Sirona Scalers
Periodontics	PS1/PS3/PS3D/PS4	
Endodontics	ES1/ES2/ES3/ES3D/ES4/ES4D/ES5/ES5D/ PS4D/ES8/ES10/ES10D/ES11/ES11D/ES14 /ES15	
Scaling	GK1/GK2/GK3/GK4/GK5/GK6/GK7/GK11	Compatible with Kavo Scalers
Endodontics	EK8	
Scaling	GC1/GC2	
Periodontics	PC1	
Scaling	A1/A2	Compatible with Amdent Scalers
Bone surgery	US1/US1L/US1R/US2/US3/US4/US5/US6	Compatible with WOODPECKER & Mectron Ultrasurgery
Sinus lifting	UL1/UL2/UL3/UL4/UL5	
Endodontics	UE1/UE2/UE3/UE4	
Exelcymosis	UC1	
Implantation	UI1/UI2/UI7/UI8/UI9	
Periodontal surgery	UP1/UP2/UP3/UP4/UP5/UP6/UP7	