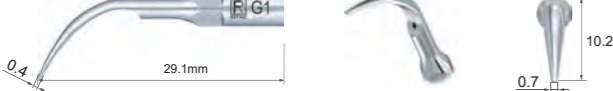






Supragingival scaling(Compatible with Refine & EMS)


G1  10.2
 Removing supragingival deposits in all quadrants


G2  10.3
 Removing heavy supragingival deposits on anterior teeth

G3  14.3
 Removing supragingival deposits in all quadrants, including the interproximal and sulcus areas


G4  10.3
 Removing supragingival and interproximal deposits


G5  9.5
 Removing supragingival deposits in all quadrants


G6  9.8
 Removing voluminous supragingival deposits


G7  6.8
 Removing crown


G8  8.9
 Removing post

G9  7.6
 Removing supragingival interdental calculus and calculus at the neck of the teeth

G10  8.4
 Removing supragingival deposits in all quadrants, including the interproximal and sulcus area

G12  12
 Removing large supragingival deposits on lingual surface in all quadrant

G20  12
 Diamond coated(50um grit) instrument for dentin abrading, applied for supragingival shoulder preparation after subgingival shoulder preparation

G21  12
 Diamond coated(120um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder

G28  12
 Amalgam condensation

G30  12.8
 Diamond coated instrument(90um grit) for preparation between pit and fissure


G31  13
 Diamond coated instrument(90um grit) for preparation of mesial cavity


G32  13
 Diamond coated instrument(90um grit) for preparation of distal cavity

G33  15.0
 Diamond coated instrument(90um grit) for preparation of tooth veneer


G35  15.0
 Diamond coated instrument(90um grit) for preparation of tooth veneer


Subgingival scaling(Compatible with Refine & EMS)

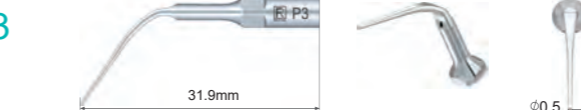
P1  10.3
 Removing shallow pocket subgingival deposits


P2L  16.4
 Left angle instrument to remove calculus from very narrow inter-root space and furcation


P2LD  16.4
 Diamond coated instrument for root planning


P2R  16.4
 Right angle instrument to remove calculus from very narrow inter-root space and furcation

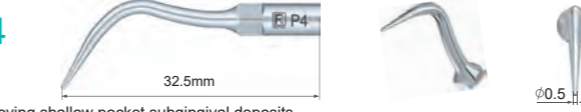
P2RD  16.4
 Diamond coated instrument for root planning

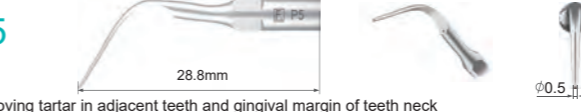
P3  14.1
 Removing deep pocket subgingival deposits


P3L  14
 Left curved tip for scaling calculus in subgingival deep pocket


P3R  14
 Right curved tip for scaling calculus in subgingival deep pocket.


P3D  14.1
 Diamond coated instrument for root planning after the periodontal flap surgery


P4  11.2
 Removing shallow pocket subgingival deposits


P5  11
 Removing tartar in adjacent teeth and gingival margin of teeth neck

P6  14
 Cleaning and irrigating of subgingival deep pocket

P7  12.7
 Cleaning and irrigating of subgingival deposit


P8  12.3
 Cleaning and irrigating of subgingival deposit

P10  15.6
 Removing tartar from subgingival pocket

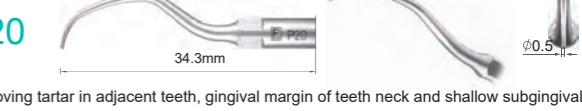
P11  6.3
 Removing subgingival stubborn tartar efficiently


P12  7.7
 Removing posterior subgingival stubborn tartar efficiently


P14L  7.9
 Left curved instrument for removing subgingival stubborn tartar in posterior area


P14R  7.9
 Right curved instrument for removing subgingival stubborn tartar in posterior area


P18  17.7
 Cleaning and irrigating of subgingival deposit

P20  7.7
 Removing tartar in adjacent teeth, gingival margin of teeth neck and shallow subgingival pocket

P20L  7.7
 Left curved instrument for removing subgingival stubborn tartar in posterior area

P20R  7.7
 Right curved instrument for removing subgingival stubborn tartar in posterior area

P21L  8.8
 Left curved instrument for scaling on root bifurcation and root surface of adjacent posterior teeth

P21R  8.8
 Right curved instrument for scaling on root bifurcation and root surface of adjacent posterior teeth

P22L  16.0
 Left curved instrument for removing subgingival tartar

P22R  16.0
 Right curved instrument for removing subgingival tartar

Subgingival scaling(Compatible with Refine & EMS)

P50LT



Titanium left curved tip for subgingival scaling

P50RT



Titanium right curved tip for subgingival scaling

P52T



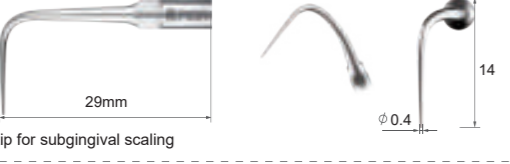
Applicable for all buccal and lingual area

P53L



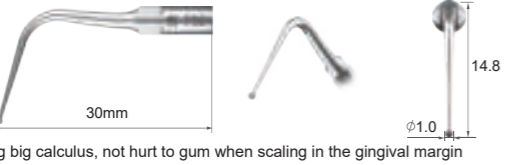
Titanium left curved tip for subgingival scaling

P53R



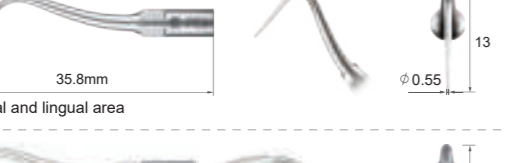
Titanium right curved tip for subgingival scaling

P56T



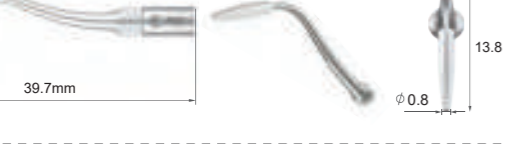
Applicable for removing big calculus, not hurt to gum when scaling in the gingival margin

P59T



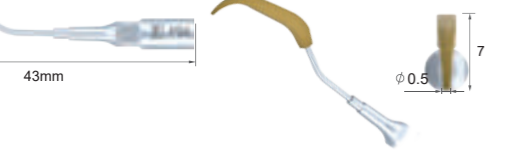
Applicable for all buccal and lingual area

P90



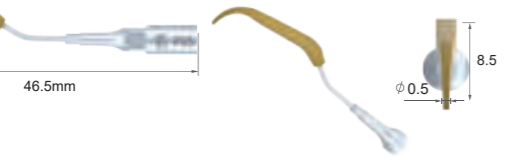
Implant cleaning

P94



Implant cleaning

P95



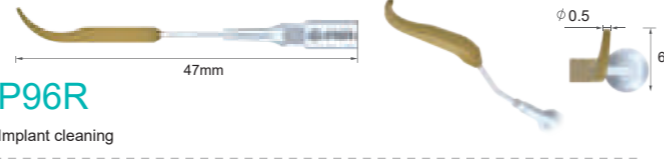
Implant cleaning

P96L



Implant cleaning

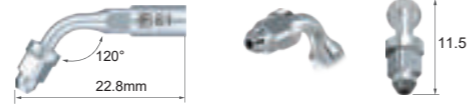
P96R



Implant cleaning

Endo treatment(Compatible with Refine & EMS)

E1



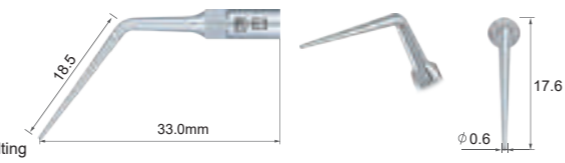
120°file holder for anterior teeth root canal irrigation

E2



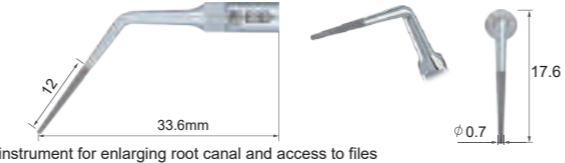
95°file holder for molar teeth root canal irrigation

E3



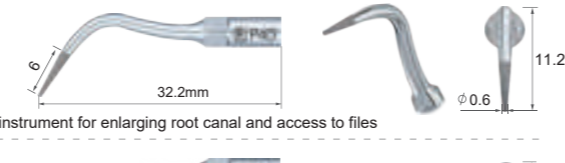
Gutta-percha melting

E3D



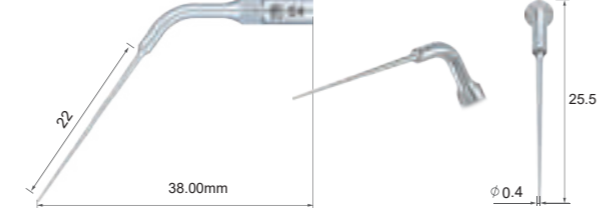
Diamond coated instrument for enlarging root canal and access to files

P4D



Diamond coated instrument for enlarging root canal and access to files

E4



Removing root filling obstructions during root canal retreatment

E4D



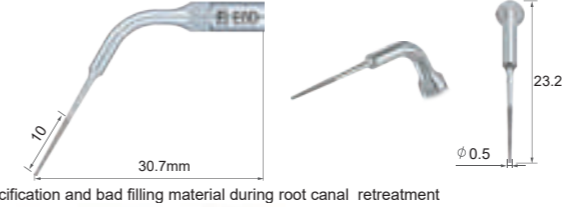
Removing calcification and bad filling material during root canal retreatment

E5



Removing root filling obstructions during root canal retreatment

E5D



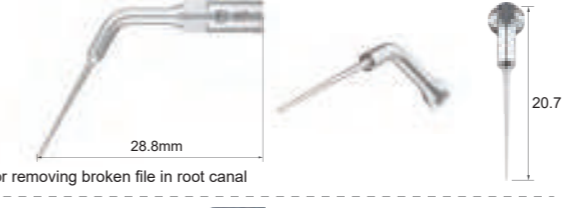
Removing calcification and bad filling material during root canal retreatment

E6



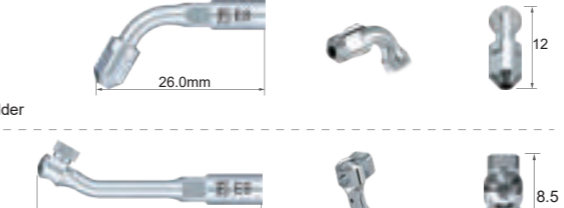
Titanium tip for removing broken file in root canal

E7



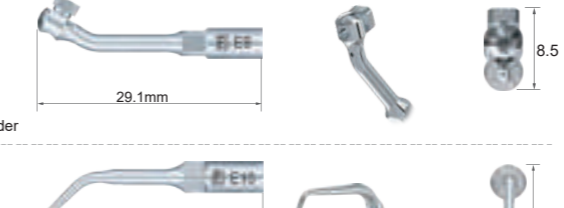
Titanium tip for removing broken file in root canal

E8



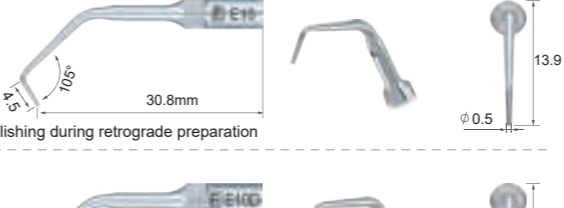
Dental bur holder

E9



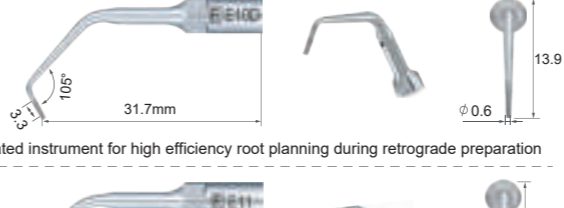
Dental bur holder

E10



Root canal polishing during retrograde preparation

E10D



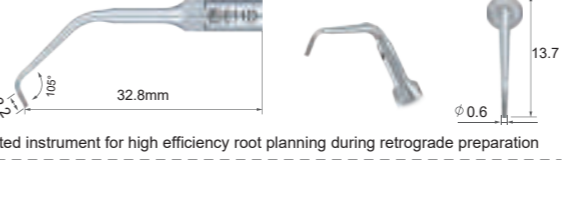
Diamond coated instrument for high efficiency root planning during retrograde preparation

E11



Root canal polishing during retrograde preparation

E11D



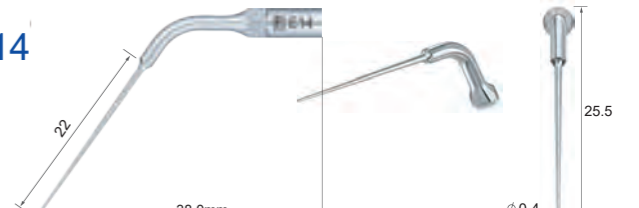
Diamond coated instrument for high efficiency root planning during retrograde preparation

E12D



Diamond coated instrument(90um grit) for removing calcification and bad filling material in pulp cavity, exposing the root canal orifice

E14



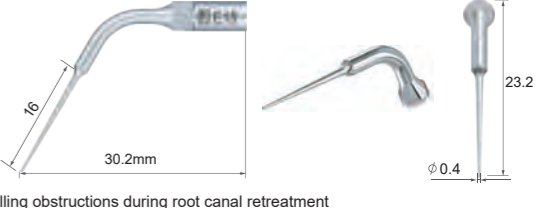
Removing root filling obstructions during root canal retreatment

E14D



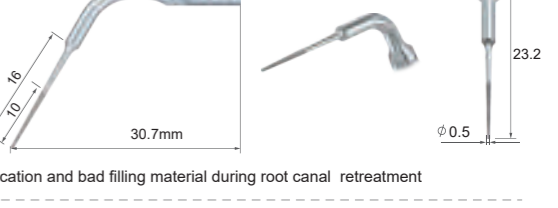
Removing calcification and bad filling material during root canal retreatment

E15



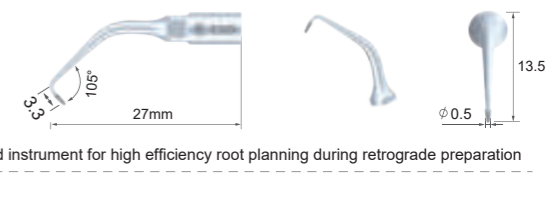
Removing root filling obstructions during root canal retreatment

E15D



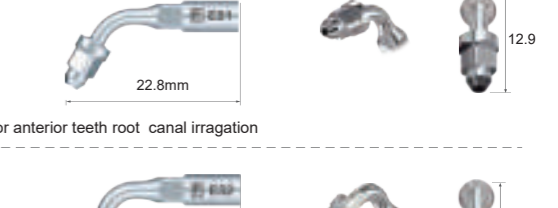
Removing calcification and bad filling material during root canal retreatment

E32D



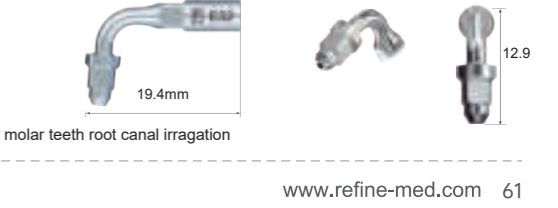
Diamond coated instrument for high efficiency root planning during retrograde preparation

E51



120°file holder for anterior teeth root canal irrigation

E52



95°file holder for molar teeth root canal irrigation

Endo treatment(Compatible with Refine & EMS)

E60

 30.6mm
 All-in-one endo irrigation file, with slight cutting function

E62

 30.6mm
 All-in-one endo irrigation file, with smooth surface

E93

 21.5
 All-in-one 20# NiTi endo irrigation file, with smooth surface, applied on endo activator only

E96

 21
 All-in-one 20# stainless steel endo irrigation file, with smooth surface, applied on endo activator only

E98

 18
 All-in-one 25# titanium endo irrigation file, with smooth surface, applied on endo activator only

Cavity preparation(Compatible with Refine & EMS)

SB1

 33.6mm
 Diamond coated instrument for caries removing on occlusal surface and the neck of teeth

SB2

 33.6mm
 Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SB3

 33.6mm
 Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SB4

 27mm
 Diamond coated instrument for caries removing on occlusal surface and the neck of teeth

SB5

 27mm
 Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SB6

 27mm
 Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBL

 33.6mm
 Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SB7L

 27mm
 Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBR

 33.6mm
 Reach the caries from 45° without hurt the adjacent teeth

SB7R

 33.6mm
 Reach the caries from 45° without hurt the adjacent teeth

Supragingival scaling(Compatible with Refine & SATELEC)

GD1

 29.1mm
 Removing supragingival deposits in all quadrants

GD2

 28.2mm
 Removing heavy supragingival deposits on anterior teeth

GD3

 32.5mm
 Removing supragingival deposits in all quadrants, including the interproximal and sulcus areas

GD4

 29.4mm
 Removing supragingival and interproximal deposits

GD5

 31.0mm
 Removing supragingival deposits in all quadrants

GD6

 31.5mm
 Removing voluminous supragingival deposits

GD7

 31.3mm
 Removing crown

GD8

 31.4mm
 Removing post

GD9

 31.3mm
 Removing supragingival interdental calculus and calculus at the neck of the teeth

GD10

 36.0mm
 Removing supragingival deposits in all quadrants, including the interproximal and sulcus area

GD12

 26.5mm
 Removing large supragingival deposits on lingual surface in all quadrant

GD20
 (grit sand)

 34.3mm
 Diamond coated(120um grit) instrument for dentin abrading, applied for supragingival shoulder preparation after subgingival shoulder preparation

GD21
 (fine sand)

 34.3mm
 Diamond coated(50um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder

GD28

 31.3mm
 Amalgam condensation

GD30

 33.2mm
 Diamond coated instrument(90um grit) for preparation between pit and fissure

GD31

 34.0mm
 Diamond coated instrument(90um grit) for preparation of mesial cavity

GD32

 34.0mm
 Diamond coated instrument(90um grit) for preparation of distal cavity

GD33

 34.9mm
 Diamond coated instrument(90um grit) for preparation of tooth veneer

GD35

 30.0mm
 Diamond coated instrument for preparation of root canal

Subgingival scaling(Compatible with Refine & SATELEC)

PD1

 28.8mm
 Removing shallow pocket subgingival deposits

PD2L

 29.7mm
 Left angle instrument to remove calculus from very narrow inter-root space and furcation

PD2LD

 33.7mm
 Diamond coated instrument for root planning

PD2R

 29.7mm
 Right angle instrument to remove calculus from very narrow inter-root space and furcation

PD2RD

 33.7mm
 Diamond coated instrument for root planning

PD3

 31.9mm
 Removing deep pocket subgingival deposits

PD3L

 31.6mm
 Left curved tip for scaling calculus in subgingival deep pocket

PD3R

 31.6mm
 Right curved tip for scaling calculus in subgingival deep pocket.

PD3D

 31.9mm
 Diamond coated instrument for root planning after the periodontal flap surgery

PD4

 32.5mm
 Removing shallow pocket subgingival deposits

PD5

 28.8mm
 Removing tartar in adjacent teeth and gingival margin of teeth neck

PD6

 30.8mm
 Cleaning and irrigating of subgingival deep pocket

PD7

 32.9mm
 Cleaning and irrigating of subgingival deposit

PD8

Cleaning and irrigating of subgingival deposit

PD10

Removing tartar from subgingival pocket

PD11

Removing subgingival stubborn tartar efficiently

PD12

Removing posterior subgingival stubborn tartar efficiently

PD14L

Left curved instrument for removing subgingival stubborn tartar in posterior area

PD14R

Right curved instrument for removing subgingival stubborn tartar in posterior area

PD18

Cleaning and irrigating of subgingival deposit

PD20

Removing tartar in adjacent teeth, gingival margin of teeth neck and shallow subgingival pocket

PD20L

Left curved instrument for removing subgingival stubborn tartar in posterior area

PD20R

Right curved instrument for removing subgingival stubborn tartar in posterior area

PD21L

Left curved instrument for scaling on root bifurcation and root surface of adjacent posterior teeth

PD21R

Right curved instrument for scaling on root bifurcation and root surface of adjacent posterior teeth

PD22L

Left curved instrument for removing subgingival tartar

PD22R

Right curved instrument for removing subgingival tartar

PD90

Implant cleaning

PD94

Implant cleaning

PD95

Implant cleaning

PD96L

Implant cleaning

PD96R

Implant cleaning

Endo treatment(Compatible with Refine & SATELEC)

ED1

120°file holder for anterior teeth root canal irrigation

ED2

95°file holder for molar teeth root canal irrigation

ED3

Gutta-percha melting

ED3D

Diamond coated instrument for enlarging root canal and access to files

PD4D

Diamond coated instrument for enlarging root canal and access to files

ED4

Removing root filling obstructions during root canal retreatment

ED4D

Removing calcification and bad filling material during root canal retreatment

ED5

Removing root filling obstructions during root canal retreatment

ED5D

Removing calcification and bad filling material during root canal retreatment

ED6

Titanium tip for removing broken file in root canal

ED7

Titanium tip for removing broken file in root canal

ED8

Dental bur holder

ED9

Dental bur holder

ED10

Root canal polishing during retrograde preparation

ED10D

Diamond coated instrument for high efficiency root planning during retrograde preparation

ED11

Root canal polishing during retrograde preparation

ED11D

Diamond coated instrument for high efficiency root planning during retrograde preparation

ED12D

Diamond coated instrument(90um grit) for removing calcification and bad filling material in pulp cavity, exposing the root canal orifice

ED14

Removing root filling obstructions during root canal retreatment

ED14D

Removing calcification and bad filling material during root canal retreatment

ED15

Removing root filling obstructions during root canal retreatment

ED15D

Removing calcification and bad filling material during root canal retreatment

ED32D

Diamond coated instrument for high efficiency root planning during retrograde preparation

ED51

120° file holder for anterior teeth root canal irrigation

ED52

95° file holder for molar teeth root canal irrigation

ED60

All-in-one endo irrigation file, with slight cutting function

ED62

All-in-one endo irrigation file, with smooth surface

Cavity preparation(Compatible with Refine & SATELEC)

SBD1

Diamond coated instrument for caries removing on occlusal surface and the neck of teeth

SBD2

Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBD3

Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBD4

Diamond coated instrument for caries removing on occlusal surface and the neck of teeth

SBD5

Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBD6

Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBDL

Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBD7L

Diamond coated instrument for caries removing on mesial surface of adjacent teeth

SBDR

Reach the caries from 45° without hurt the adjacent teeth

SB7R

Reach the caries from 45° without hurt the adjacent teeth

Supragingival scaling(compatible with SIRONA)

GS1

Removing supragingival deposits in all quadrants

GS2

Removing heavy supragingival deposits on anterior teeth

GS3

Removing supragingival deposits in all quadrants, including the interproximal and sulcus areas

GS4

Removing supragingival and interproximal deposits

GS5

Removing supragingival deposits in all quadrants

GS6

Removing voluminous supragingival deposits

GS7

Removing crown

GS8

Removing post

GS20

Diamond coated(50um grit) instrument for dentin abrading, applied for supragingival shoulder preparation after subgingival shoulder preparation

GS21

Diamond coated(120um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder

Subgingival scaling(compatible with SIRONA)

PS1

Removing shallow pocket subgingival deposits

PS3

Removing deep pocket subgingival deposits

PS4

Removing shallow pocket subgingival deposits

PS3D

Diamond coated instrument for root planning after periodontal flap surgery

Endo treatment(compatible with SIRONA)

ES1

120° file holder for anterior teeth root canal irrigation

ES2

95° file holder for molar teeth root canal irrigation

ES3

Gutta-percha melting

ES3D

Diamond coated instrument for enlarging root canal and access to files

ES4

Removing root filling obstructions during root canal retreatment

ES4D

Removing calcification and bad filling material during root canal retreatment

ES5

Removing root filling obstructions during root canal retreatment

ES5D

Removing calcification and bad filling material during root canal retreatment

PS4D

Diamond coated instrument for enlarging root canal and access to files

Cavity preparation(compatible with SIRONA)


SBS1


Diamond coated instrument for caries removing on occlusal surface and the neck of teeth

SBS2


Diamond coated instrument for caries removing on mesial surface of adjacent teeth

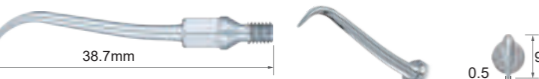
SBS3  33.9mm
Diamond coated instrument for caries removing on mesial surface of adjacent teeth


SBSL  33.9mm
Diamond coated instrument for caries removing on mesial surface of adjacent teeth


SBSR  33.9mm
Reach the caries from 45° without hurt the adjacent teeth

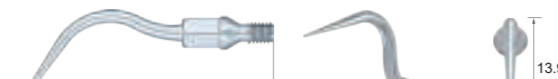
Compatible with KAVO SonicFlex 2003


GK1  37.8mm
Removing supragingival deposit in all quadrants


GK2  38.7mm
Removing supragingival heavy calculus and plaque


GK3  38.1mm
Removing supragingival calculus, interdental calculus and calculus at the neck of the teeth


GK4  37.4mm
Removing supragingival deposits, including the interproximal and sulcus area


GK5  36.4mm
Removing subgingival calculus


GK6  35.8mm
Left angle instrument for removing subgingival calculus


GK7  35.8mm
Right angle instrument for removing subgingival calculus


GK8  Perio, extra-long, for removal of supragingival and subgingival calculus

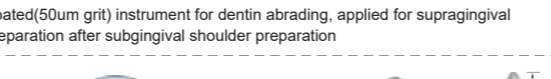
GK12  36mm
Rounded plastic cover, gentle and secure placement of inlays

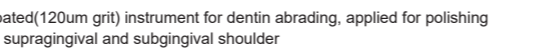
GK14  34mm
Diamond coated instrument for dentin abrading, applied for supragingival shoulder preparation after subgingival shoulder preparation

GK16  34.5mm
Diamond coated(50um grit) instrument for dentin abrading, applied for supragingival shoulder preparation after subgingival shoulder preparation

GK18  33.5mm
Diamond coated(120um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder


GK20  36mm
Diamond coated(120um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder


GK21  36mm
Diamond coated(50um grit) instrument for dentin abrading, applied for supragingival shoulder preparation after subgingival shoulder preparation

GK20  36mm
Diamond coated(120um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder

GK30  Small hemisphere, mesial, diamond coated for minimally-invasive treatment for incipient caries

GK31  Small hemisphere, distal, diamond coated for minimally-invasive treatment for incipient caries


GK32  Large hemisphere, mesial, diamond coated for minimally-invasive treatment for incipient caries


GK33  Large hemisphere, distal, diamond coated for minimally-invasive treatment for incipient caries


GK42  Ball, Φ 0.8 mm, diamond coating, ultra-conservative, sonoabrasive caries excavation, fine


GK43  Ball, Φ 1.2mm, diamond coating, ultra-conservative, sonoabrasive caries excavation, fine


GK45  Conical, straight tip Φ 0.5mm, diamond coating, minimally-invasive preparation, no-pain when opening of fissures

GK51  Diamond coated(50um grit) instrument for dentin abrading, applied for supragingival shoulder preparation after subgingival shoulder preparation


GK52  Diamond coated(120um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder


GK67  Diamond coated(120um grit) instrument for dentin abrading, applied for polishing of prepared supragingival and subgingival shoulder

GK81  Ball, large, diamond coating, preparation of bone window for sinus lift, with very massive bones, if applicable, rotating and sectioning of substantia corticalis, plus removal of remaining bone using the diamond-coated tip.


GK83  Saw sagittal, removal of bone blocks, osteotomies (distraction, bone splitting); if applicable, dealing with extremely thick, substantia corticalis

GK84 


GK85  Elephant foot, the disc-shaped form, makes it ideal for safe repositioning of the Schneider membrane, during a sinus lift.


GK86  Bone harvester, ideal for easy and quick harvesting, of greater quantities of bone, especially useful for bone augmentation.


GK100  Cutting thickness 0.25 mm, cutting depth 10.7 mm

GK101  Cutting thickness 0.25 mm, cutting depth 10.7 mm


Compatible with KAVO SonicFlex 2008

5A  36mm
Applied to removing supragingival deposits in all quadrants.


6A  33.5mm
Applied to removing subgingival calculus, including the interproximal and sulcus area.


7A  37mm
Applied to removing supragingival calculus, interdental calculus and calculus at teeth neck.


8A  Removing supragingival deposits, including the interproximal and sulcus area


12A  120°file holder for anterior teeth root canal irrigation


30A  Small hemisphere, mesial, diamond coated for minimally-invasive treatment for incipient caries


31A  Small hemisphere, distal, diamond coated for minimally-invasive treatment for incipient caries


32A  Large hemisphere, mesial, diamond coated for minimally-invasive treatment for incipient caries

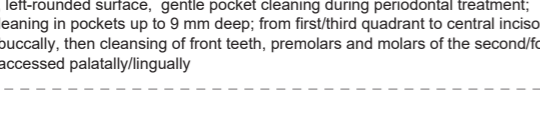
33A  Small hemisphere, distal, diamond coated for minimally-invasive treatment for incipient caries

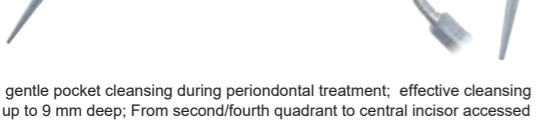
42A  Ball, $\Phi 0.8$ mm, diamond coating, ultra-conservative, sonoabrasive caries excavation, fine


43A  Ball, $\Phi 1.2$ mm, diamond coating, ultra-conservative, sonoabrasive caries excavation, fine

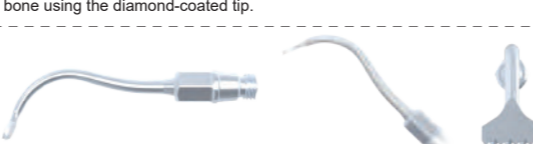
60A  Long-straight tip-rounded surface, gentle pocket cleaning during periodontal treatment; effective cleaning in pockets up to 9 mm deep; for the anterior region, smooth surfaces


61A  Angled tip, left-rounded surface, gentle pocket cleaning during periodontal treatment; effective cleaning in pockets up to 9 mm deep; from first/third quadrant to central incisor accessed buccally, then cleansing of front teeth, premolars and molars of the second/fourth quadrant, accessed palatally/lingually


62A  Angled tip, gentle pocket cleansing during periodontal treatment; effective cleansing in pockets up to 9 mm deep; From second/fourth quadrant to central incisor accessed buccally, then cleansing of front teeth, premolars and molars of the first/third quadrant, accessed palatally/lingually


67A  Conical 125° . Diamond coating, expansion of larger channels

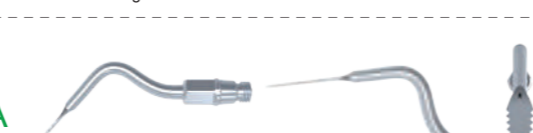
81A  Ball, large, diamond coating, preparation of bone window for sinus lift, with very massive bones, if applicable, rotating and sectioning of substantia corticalis, plus removal of remaining bone using the diamond-coated tip.

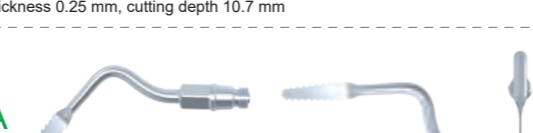
83A  Saw sagittal, removal of bone blocks, osteotomies (distraction, bone splitting); if applicable, dealing with extremely thick, substantia corticalis

84A  Saw axial, removal of bone blocks, osteotomies (distraction, bone splitting); if applicable, dealing with extremely thick, substantia corticalis

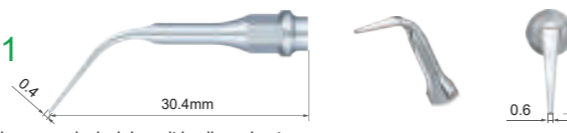
85A  Elephant foot, the disc-shaped form, makes it ideal for safe repositioning of the Schneider membrane, during a sinus lift.

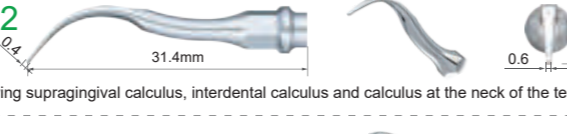
86A  Bone harvester, ideal for easy and quick harvesting, of greater quantities of bone, especially useful for bone augmentation


100A  Cutting thickness 0.25 mm, cutting depth 10.7 mm

101A  Cutting thickness 0.25 mm, cutting depth 10.7 mm


Compatible with KAVO SonaSoft


GC1  Removing supragingival deposit in all quadrants


GC2  Removing supragingival calculus, interdental calculus and calculus at the neck of the teeth


PC1  Removing subgingival calculus, including the interproximal and sulcus area

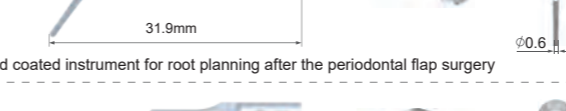
Compatible with KAVO PiezoLed

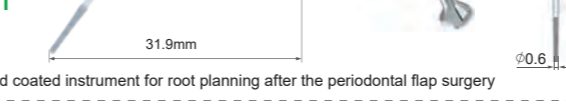
201  Removing supragingival and interproximal deposits

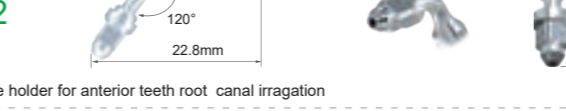
202  Removing supragingival deposits in all quadrants, including the interproximal and sulcus areas


203  Removing deep pocket subgingival deposits

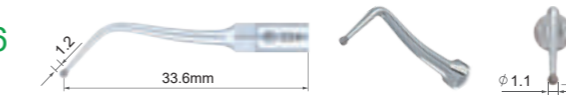
210  Diamond coated instrument for root planning after the periodontal flap surgery


211  Diamond coated instrument for root planning after the periodontal flap surgery


222  120° file holder for anterior teeth root canal irrigation

225  Rounded plastic cover, gentle and secure placement of inlays

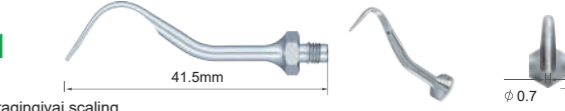
226  Diamond coated instrument for caries removing on occlusal surface and the neck of teeth

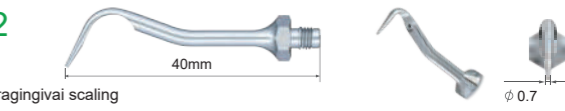
227  Diamond coated instrument for caries removing on mesial surface of adjacent teeth


228  Diamond coated instrument for caries removing on mesial surface of adjacent teeth

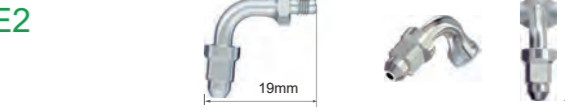
229  Diamond coated instrument(90um grit) for preparation between pit and fissure

Compatible with Amdent


A1  Supragingival scaling


A2  Supragingival scaling


AE1  120° file holder for anterior teeth root canal irrigation


AE2  95° file holder for molar teeth root canal irrigation

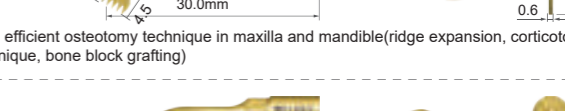
Osteotomy(Compatible with Mectron)

US1  High efficient osteotomy for large bone during maxillofacial surgery and exodontia exodontics

US1L  Left angel horizontal osteotomy technique in maxilla and mandible.

US1R  Right angel horizontal osteotomy technique in maxilla and mandible.

US2  High efficient osteotomy technique in maxilla and mandible(ridge expansion, corticotomy technique, bone block grafting)

US3  High precise osteotomy in anatomically thin structure

Osteotomy(Compatible with Mectron)

US4 10.2
Periodontal osteotomy, bone chips harvesting, inflammatory tissue removal

US5 12.4
High efficient bone osteoplasty, bone remodelling and harvesting of bone chips

US6 14.2
High precise osteotomy in anatomically thin structure (ridge expansion, corticotomy technique)

US7 20.8
High efficient osteotomy for large bone during maxillofacial surgery and exodontia exodontics

US11 16
Ridge expansion, bone block grafting, Le fort osteotomy bilateral sagittal split osteotomy

US12 14
For osteotomy where the standard bone saws have a difficult surgical approach

Sinus lift(Compatible with Mectron)

UL1 10.2
Sinus membrane separation in internal area, non-cutting elevator of sinus membrane

UL2 10.2
Schneiderian membrane separation from bony wall, sinus membrane separation

UL3 12.7
Diamond-coated instrument for micrometric osteotomy or osteoplasty, to finalize the osteotomy or osteoplasty on thin bone and/or near delicate anatomic structure

UL4 13
Diamond coated instrument for micrometric osteotomy, to finalize the osteotomy in proximity of soft tissue

UL5 15.3
Sinus membrane separation in internal area, non-cutting elevator of sinus membrane

Implant preparation(Compatible with Mectron)

UI1 16
Φ1.6mm implant site preparation, the working area length of the tip is 9mm

UI2 2
Φ2mm implant site preparation insert, with water outlet in the center at the top of the tip

UI3 2
Φ2mm implantation site preparation insert, with water spray from the top of the tip to reduce the heat

UI4 3.8
Φ3.8mm implantation site preparation insert, with water spray from the top of the tip to reduce the heat

UI5 2
Φ2mm implantation site preparation insert, with water spray from the top of the tip to reduce the heat

UI6 3.8
Φ3.8mm implantation site preparation insert, with water spray from the top of the tip to reduce the heat

UI7 18.9
Diamond coated instrument for finalizing the implant site preparation close to the alveolar nerve

UI8 1.6
Φ1.6mm implant site preparation insert. The working area length of the tip is 15mm

UI9 2.8
Φ2.8mm implant site preparation insert, with water outlet

UI10 3.2
To optimize concentricity of implant site preparation of Φ3mm

UI11

20 3.8
To finalize the implant site preparation

Extraction(Compatible with Mectron)

UC1 13.6
For cutting off the ankylosis and root fraction technique

UC1L 13.6
Left curved tip to cut off ankylosis and root fraction

UC1R 13.6
Right curved tip to cut off ankylosis and root fraction

UC2 14.8
Left curved tip to cut off ankylosis and root fraction in posterior region

UC3 14.8
Right curved tip to cut off ankylosis and root fraction in posterior region

Endo treatment(Compatible with Mectron)

UE1 14.6
Diamond coated instrument for apical root debridement, the length of the diamond coated on tip is 3.3mm

UE2 14.6
For gentle canal cleaning, the length of the working area on the tip is 4.5mm

UE3 14.3
Diamond coated instrument for apical root debridement, the length of the diamond coated part is 2.2mm

UE4 14.3
Gentle canal cleaning, the length of the working area on the tip is 3.5mm

Perio treatment(Compatible with Mectron)

UP1 9.5
For periodontal gentle curetting scaling

UP2 9.2
Inflammatory tissue removal and fractured root apex extraction

UP3 10.0
For angled periodontal gentle curetting scaling

UP4 12.1
Diamond coated instrument for root debridement and root planning

UP5 12.1
For root surface micro-smoothing

UP6 15.2
Diamond coated instrument for micro-osteotomy, interpromical osteoplasty and root planning

UP7 11.2
Diamond coated instrument for root canal orientation and removal of calcification located at the 1/3 part of root canal, it can also be used for micro-osteoplasty

UP8 18
Diamond coated instrument for micro-osteotomy, interpromical osteoplasty and root planning

DentalDeal