# PERIO

20 Perio

P10 • Removal of supra gingival tartar. • Removal of tartar narrow interdental space • Removal of marginal gingival calculus. • Removal of gingival biofilm.



P11R \*Removal of tartar narrow interdental space. \*Removal of tartar in deep gingival. \*Removal of gingival biofilm. \*Removal of Biofilm furcation area. \*Debridement of furcations.



P111 \*Removal of tartar narrow interdental space. \*Removal of tartar in deep gingival. \*Removal of gingival biofilm. \*Removal of Biofilm furcation area. \*Debridement of furcations.



\*Cross section diagram is the image of a point 1 mm from the end.
The illustrated tip diagram is four times bigger than the actual size.

**P20** Removal of gingival biofilm.





P21R • Removal of gingival biofilm.





P21L • Removal of gingival biofilm.





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# PERIO







Single rooted / Multi rooted

---9-------

P25L • Removal of gingival biofilm. • Removal of Biofilm furcation area.

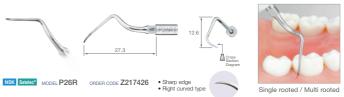




P11R / P11L / P21R / P20 / P21L (From above)



 $P26R \ \ \text{*Removal of tartar narrow interdental space. *Removal of tartar in deep gingival.} \\ \ \ \text{*Removal of gingival biofilm. *Removal of Biofilm furcation area. *Debridement of furcations} \\$ 



P26L \*Removal of tartar narrow interdental space. \*Removal of tartar in deep gingival. \*Removal of gingival biofilm. \*Removal of Biofilm furcation area. \*Debridement of furcations.



P25R / P25L / P26R / P26L (From above)



\*Cross section diagram is the image of a point 1 mm from the end.

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# Perio-Control (Maintenance Tip)

■ V-Tip System ⇒ Pages 48-51

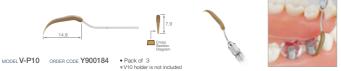




NSK Satelec\* MODEL V10 ORDER CODE Z217041

• Includes E-Tip replacement wrench \*Plastic Tip is not included

V-P10 For the maintenance of prostheses and implants. Produced from special material to allow safe debridement without causing damage to metals and implants.



V-P11R/L left and right are double bent tips. This tip is extra long to easily access difficult to reach areas and to avoid interference with neighbouring teeth or contours. Its shape was designed to best fit different tooth morphologies, making this a versatile tip for a wide range of uses from anterior teeth to premolars.



\*Cross section diagram is the image of a point 1 mm from the end.
The illustrated tip diagram is four times bigger than the actual size.



V-P12 V-P12 is a longer version of the popular V-P10 tip. It serves a wide range of applications, including the maintenance of implants and other prosthetic devices. Its shape offers easy access to all treatment areas.



V-P26R/L is a double-bent tips. The wide angles offer access to areas that cannot be reached with V-P11R/L tips or other conventional instruments. These tips are ideally suited to access the distal surfaces of molars and corner areas as, the end of the tip fits tooth morphology very closely.



## **Starter Kit**

NSK Satelec\* MODEL Perio-Control Tips ORDER CODE Y1002606

- V10 holder: 1 pc.
  V-P11R, V-P11L, V-P12, V-P26R, V-P26L: 1 pc. each
  Includes E-Tip replacement wrench

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# PERIO (Irrigation and Cleaning)

For effective cleaning following debridement or scaling. \*No scaling effect

 Safe to use regardless of the pocket condition due to the marking guideline of 3 mm from the position of 6 mm. **P40** 



### P41



#### Dual irrigation points



- Irrigation from dual points on lateral areas of the apex.
- Effective cleaning regardless of the insertion angle.
- The rounded apex shape for safety in periodontium.

## Perio Kit A



NSK Satelec® MODEL Perio Kit A ORDER CODE Y900144

- P1D, P2D, P3D, P10 : 1 pc. each Tip holder : 1 pc.

### Perio Kit B



NSK Satelec\* MODEL Perio Kit B ORDER CODE Y900145

• P20, P25R, P25L : 1 pc. each • Tip holder : 1 pc.

\*Cross section diagram is the image of a point 1 mm from the end.
The illustrated tip diagram is four times bigger than the actual size.

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Refer to the power guide on pages 64-65.





# **ENDODONTICS**







Removal of filling and foreign material.





\*For tips E5, E6, E7, E7D, E8, E8D, E11 and E12, please use the attached E Tip Replacement Wrench.

\*Cross section diagram is the image of a point 1 mm from the end. The illustrated tip diagram is four times bigger than the actual size. 30 Endodontics

 $\textbf{E4D} \quad \text{-Application for root canal cleaning and root canal enlargement.}$ 







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Refer to the power guide on pages 64-65.

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# **ENDODONTICS**









## **ENDODONTICS**









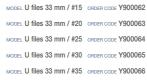
- NSK Satelec® MODEL E11 ORDER CODE Z217031
- E12 95° Angle Holder for U files





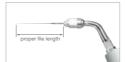
- NSK Satelec\* MODEL E12 ORDER CODE Z217032





Always refer to this reference chart to ensure correct and

	#15	#20	#25	#30	#35	
E11	22 mm	24.5 mm	22 mm	22 mm	22 mm	
E12	22 mm	24.5 mm	24.5 mm	24.5 mm	22 mm	



### Endo Kit E11 For anterior teeth



#### NSK Satelec\* MODEL Endo Kit E11 ORDER CODE Y900146

- E11:1 pc. 120° angle holder for anterior teeth
  E Tip replacement wrench: 1 pc.
  U files 33 mm #15, #20, #25, #30, #35: Pack of 6 each size

## Endo Kit E12 For posterior teeth



#### NSK Satelec® MODEL Endo Kit E12 ORDER CODE Y900147

- E12:1 pc. 95' angle holder for posterior teeth
  E Tip replacement wrench: 1 pc.
  U files 33 mm #15, #20, #25, #30, #35: Pack of 6 each size

accurate proper file length to avoid file breakage.





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Refer to the power guide on pages 64-65.

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34 Endodontics

\*For tips E5, E6, E7, E7D, E8, E8D, E11 and E12,

\* Cross section diagram is the image of a point 1 mm from the end. The illustrated tip diagram is four times bigger than the actual size.

## RETROGRADE ENDO

The microscopic diamond coated tip allows effective removal of dentin at the apex. 2 types of angled tips  $(90^\circ, 70^\circ)$  are available for anterior teeth and another 2 types of curved tips (right and left) are available for molar teeth.

E30RD • Diamond coated tip allows efficient cavity preparation.











NSK Satelec\* MODEL E30RD ORDER CODE Z217212 • Diamond coated • For posterior teeth (right angled)

 $E30LD \quad \hbox{$^{\bullet}$ Diamond coated tip allows efficient cavity preparation.}$ 











NSK Satelec® MODEL E30LD ORDER CODE Z217213 • Diamond coated • For posterior teeth (left angled)













NSK Satelec\* MODEL E31D ORDER CODE Z217210 • Diamond coated • For anterior and posterior teeth (70)

 $E32D \quad \hbox{$^{\bullet}$ Diamond coated tip allows efficient cavity preparation.}$ 









NSK Satelec\* MODEL E32D ORDER CODE Z217211 • Diamond coated • For anterior teeth (90')

### **Retro Kit**



NSK Satelec® MODEL Retro Kit ORDER CODE Y900149

• E30RD, E30LD, E31D, E32D : 1 pc. each • Tip holder : 1 pc.

\*Cross section diagram is the image of a point 1 mm from the end.
The illustrated tip diagram is four times bigger than the actual size.

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Refer to the power guide on pages 64-65.

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## **EXTRACTION**





G95 • Tooth extraction is possible without excessively cutting the alveolar bone around the remaining root, retaining the morphology of the alveolar bone.





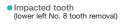


NSK MODEL G95 ORDER CODE Z217705

- TiN coating 0.7mm thick
  A double edge, which is sharp in three directions
- Root extraction (upper left No. 2 tooth removal)











Be careful not to apply excessive force, as in cases of using ele

#### Caution



Move not only in the mesiodistal and buccolingual directions but also up and down as if delivering water to the apex (light pumping action). At that time pay particular attention to the flow of water irrigation.



To prevent damage to the alveolar bone, move tip apex along the contour of the tooth.

■ Use of irrigation enhances performance.■ When used with Varios 970 choice of irrigation.

■ Tip can be used on NSK ultrasonic units.

38 Extraction



# RESTORATIVE



G61D  $\, {}^{\bullet}$  Use the tip with the spherical diamond at the top. Bleeding occurs rarely.



G62D • Use the tip with the spherical diamond at the top. Bleeding occurs rarely.



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Refer to the power guide on pages 64-65.

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# **RESTORATIVE**



 $G65D \quad \hbox{-} \text{For molar, interdental proximal caries. The hemispherical top of the tip does not allow cutting of sound tooth.}$ 



G66D • For anterior proximal caries. Only decayed dentin can be removed as per for molars.



 $\,\,$  G67D  $\,\,$  • For molar, interdental proximal caries. The hemispherical top of the tip does not allow cutting of sound tooth.



 $\mathsf{G68D}$  \* For anterior proximal caries. Only decayed dentin can be removed as per for molars.



NSK Satelee® MODEL G68D ORDER CODE Z217608 • Diamond coated



## **PROSTHETICS**

Condensation / Loosening / Plugging

 ${\sf G21}$  • For cementing a small prosthesis such as an inlay for anterior teeth.







NSK Sable\* MODEL G21 ORDER CODE Z217010 • For anterior teeth • Water not required • 3 caps supplied

G22 • For cementing a large prosthesis such as an onlay or a crown for molar teeth.









NSK State MODEL G22 ORDER CODE Z217020 • For posterior teeth • Water not required • 3 caps supplied

## Tip Cap



MODEL Tip Cap ORDER CODE Y140751

G26 • Post removal. (ø1.3 mm thickness)









NSK Satelec\* MODEL G26 ORDER CODE Z217206



G28 • Amalgam condensation.









NSK Satelec\* MODEL G28 ORDER CODE Z217208 • Water not required

