Conservative ultrasonic dentistry

# EVERYDAY, FOR EVERY CLINICAL SITUATION

## Enhancing your workflows through innovation

newtron


acteon

# Efficacy and safety with Newtron® technology


Perfect ultrasonic vibrations, combined with high quality tips, preserve teeth and ensure accure treatments.

- **Precision**
  Precise treatments thanks to the controlled linear vibrations
- **Preservation**
  Tissue preservation with the automatic and continuous frequency adjustment
- **Comfort**
  Comfort for the patient and practitioner thanks to the real time power adjustment

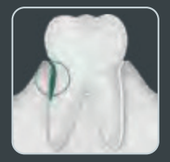


# A large range of tips meeting all the clinical needs

The widest range in the market, having over 60 different tips, with exclusive designs, alloys and coatings for clinical versatility.

**PROPHYLAXIS**

**PERIODONTICS**



**ENDODONTICS**

**SURGICAL ENDODONTICS**

**IMPLANT CARE**

**PROSTHETIC DENTISTRY**

*“Procedures are done much quicker, much more effective and again much easier for both hygienist and the patient.*

*Dr. Kaminer, USA*

*ACTEON® devices and instruments assist me daily in ensuring a successful outcome to my patients*

*Dr Gorni, Italy*

# Gentle treatments thanks to Newtron® technology


- Controlled linear and regular vibrations
- Automatic and continuous frequency adjustment according to each tip shape and weight
- Real time power adjustment

- Total irrigation control
- Powerful cavitation

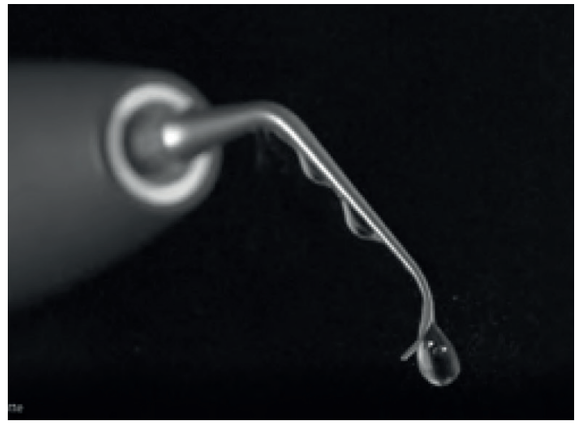


# Enhanced visibility for accurate procedures

- **Optimized external irrigation system**

  Thanks to the inner part of the handpiece in titanium, **any type of irrigation solution including water**, sodium hypochlorite and chlorhexidine, can be used.

  The 300ml or 500ml graduated tanks allow to mix solutions directly, and to fill in during procedures.



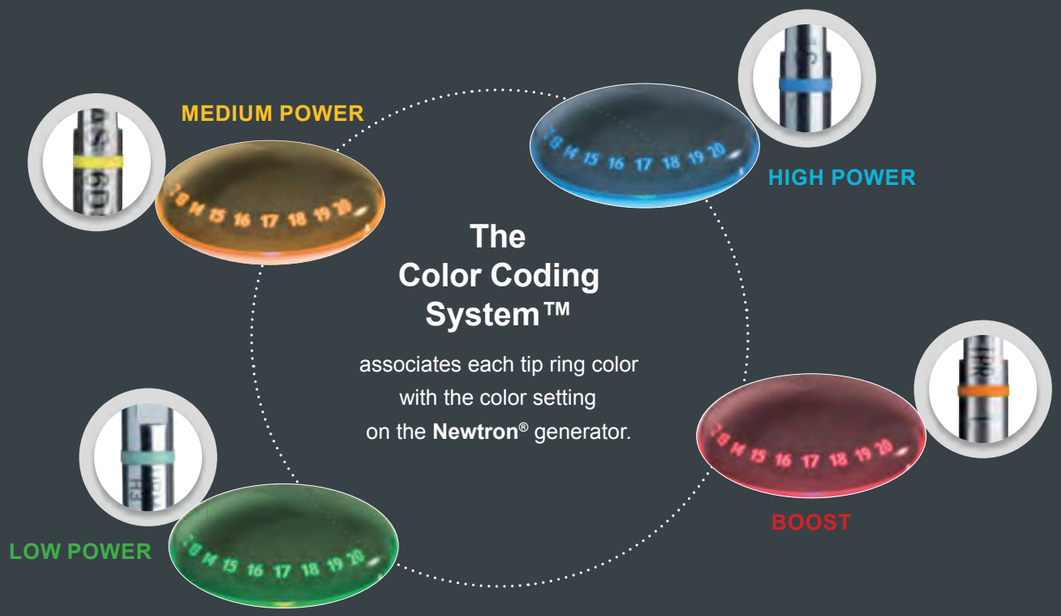
- **Reduced nebulization Better visibility**

  The **irrigation can be reduced and controlled**, allowing better visibility and lowering nebulization.

- **Irrigation to the end of the tip**

  The easy and precise flow adjustment provides more powerfull cavitation and maximum tip efficiency (deposits fragmentation, disinfecting effect).

# Simple and intuitive settings with the Color Coding System™






# A design adapted to your needs

- **Elegant device**
  Flat glass surface, clean line and luminous power dial

- **Optimal ergonomics**
  Inclined front panel for better interaction with the practitioner and accessibility to the settings and the handpiece

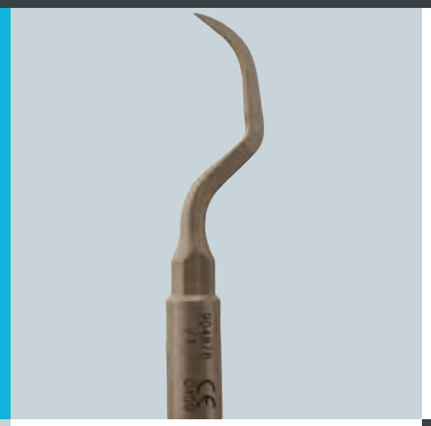
- **Meeting hygiene requirements**
  - Removable power adjustment knob for easy decontamination
  - Total watertightness

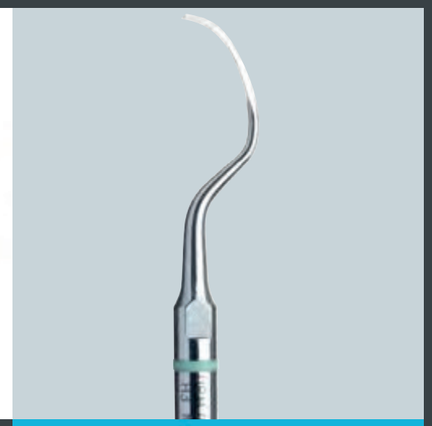
- **Exclusive handpiece holders to prevent falls**
  Installed on the front or the side of the device, the holders in silicone can be removed and autoclaved

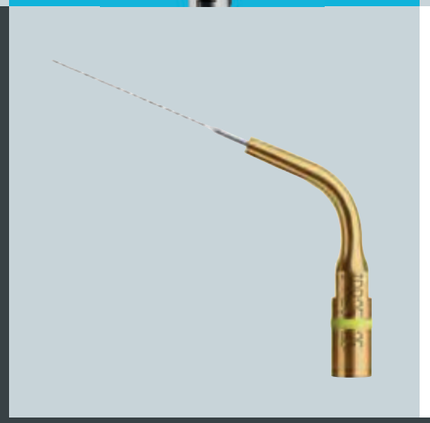
# A large and versatile range of tips interacting in harmony with the handpiece and the device to deliver optimum performance

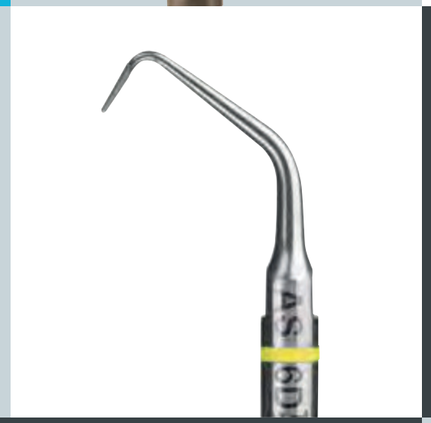


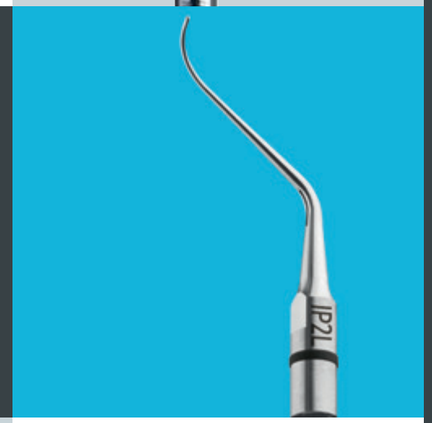
Newtron® tips are conceived to meet all clinical needs, thanks to exclusive designs, alloys and coatings that respect the surfaces treated: enamel, crown, implant.



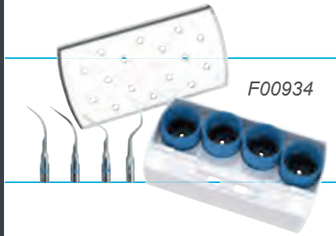









# scaling



F00934

*Supra- and sub-gingival scaling*
*N° 1, N° 1S, N° 10X, H3 tips,*
*4 autoclavable dynamometric wrenches*

## Supra-gingival scaling

**Universal tip**
Simple cases: gross supra-gingival scaling.

*Tangential orientation to the surface.*
*To-and-fro sweeping to "detach" the tartar whilst respecting the enamel.*

**Voluminous calculus**
Removal of significant supra-gingival deposits.

*Apply the flat part to the tooth surfaces.*

**Stains**
Removal of marks and stains (tobacco, tea, coffee, etc.).

*Apply the rounded extremity of the tip to the surface to be treated.*

## Sub-gingival scaling and probing

**Shallow pockets**
Scaling of pockets less than 2-3mm deep.

**Medium pockets**
Scaling of medium pockets (< 4mm).
Removal of biofilm and soft deposits, while evaluating the depth of the pockets using the marks every 3mm.
Efficient for maintenance treatment in patients with good dental hygiene.

**1**
F00246



**2**
F00247

**3**
F00248

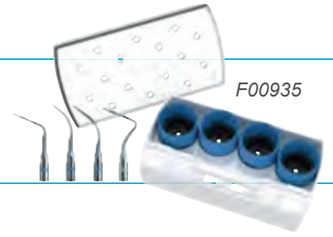


**10P**
F00253

**10Z**
F00254

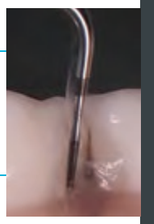


# hygiene



F00935

*N° 1, N° 1S, N° 10Z, TK1-1S tips,*
*4 autoclavable dynamometric wrenches*



## Supra- and sub-gingival scaling

**Slim tip**
Interproximal spaces scaling. Finer and longer than tip No.1, it is also powerful and robust.

## Supra-gingival scaling and interproximal spaces

**Interproximal spaces**
Its anatomical shape allow fast and efficient procedure.

# periofine

## Smooth biofilm elimination

**Dental plaque and sub-gingival small deposits removal**
Oriented tangentially: its shape adapts to the anatomy of the tooth for a painless and easy access.

**Interproximal scaling of narrow areas**
Left-oriented for an easy access to premolars and molars.

**Interproximal scaling of narrow areas**
Right-oriented for debridement and cleaning of medium pockets.

**1S**
F00245



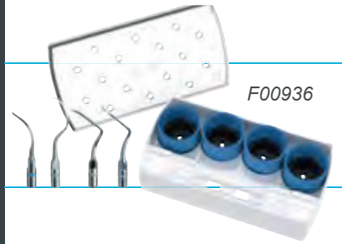
**10X**
F00359

**PFU**
F02170

**PFL**
F02171

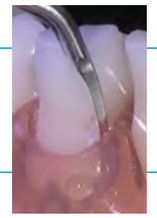
**PFR**
F02172

# periodontics



F00936

*N° 1S, H3, H4L, H4R tips, 4 autoclavable dynamometric wrenches*



## Periodontal debridement

H3

**Initial periodontics, anterior sector**
Treatment of the incisor-canine block.

*The guide edge is oriented parallel to the pocket. The H3 tip is descended into the periodontal pocket without risk of injury to the ligament. The cavitation will lift the debris out.*



H4L

**Periodontics for the premolar and molar sectors, left-oriented**
First instrument in the sequence for treating all the surfaces and the furcations.

- *Maxillary: buccal and distal surfaces of sector 2, pivots at 13, then the buccal and mesial surfaces of sector 1.*
- *Mandibular: buccal and distal surfaces of sector 4, pivots at 43, then lingual and mesial surfaces of sector 3.*

H4R

**Periodontics for the premolar and molar sectors, right-oriented**
Second instrument in the sequence.

- *Maxillary: palatine and mesial surfaces of sector 2, pivots at 13, then buccal and distal surfaces of sector 1*
- *Mandibular: lingual and mesial surfaces of sector 4, pivots at 43, then buccal and distal surfaces of sector 3.*

**H3**
**F00369**

**H4L**
**F00114**

**H4R**
**F00115**



## Root planing

H1

**Anterior tooth root planing, diamond-coated tip 30 µm**

- Diamond-coated mini-tip for simple cases in the cervical area.
- Also effective for the withdrawal of granulation tissue.

*This tip should be used without pressure and above the epithelial attachment because it is abrasive.*



H2L

**Root planing of the premolar and molar sectors, left-oriented, diamond-coated tip 30µm**
Diamond-coated micro-probe for the treatment of furcations and narrow spaces.

H2R

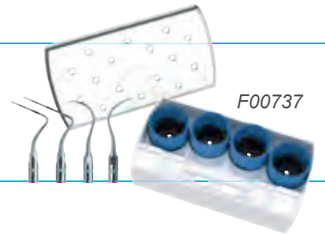
**Root planing of the premolar and molar sectors, right-oriented, diamond-coated tip 30µm**
Diamond-coated micro-probe for the treatment of furcations and narrow spaces.

**H1**
**F00366**

**H2L**
**F00367**

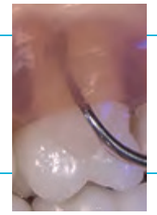
**H2R**
**F00368**

# perio maintenance BDR



F00737

*TK1-1S, TK1-1L, TK2-1L, TK2-1R tips, 4 autoclavable dynamometric wrenches*



## Biofilm disruption

**TK1-1S**

**Short probe**
Graduated every 3mm, for examining shallow and medium pockets (< 4mm) and for the maintenance of simple cases.

**TK1-1L**

**Long probe**
Examination and maintenance of medium to deep pockets (> 4mm).
Diagnosis aid during the debridement and irrigation of pockets.

*The TK1 probe tips are used without pressure following the contour of the pockets and skimming over the root surface.*

**TK2-1L**

**Maintenance of the premolar and molar sectors, left-oriented**
Maintenance of moderate to deep pockets and furcations.
Equivalent to the Nabers probe.

**TK2-1R**

**Maintenance of the premolar and molar sectors, right-oriented**
Complementary to the TK2-1L tip for the maintenance of moderate to deep pockets and furcations.
Equivalent to the Nabers probe.

**TK1-1S**
**F01001**

**TK1-1L**
**F01004**

**TK2-1L**
**F02162**

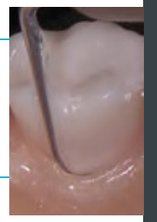
**TK2-1R**
**F02161**



# perio precision

F00939

*P2L, P2R, TK1-1S tips, 3 autoclavable dynamometric wrenches*



## Periodontal maintenance

**P2L**

**Debridement of the premolar and molar sectors, left-oriented**
Round micro-tip recommended for periodontal debridement in the presence of a fine peridontium and in narrow areas.

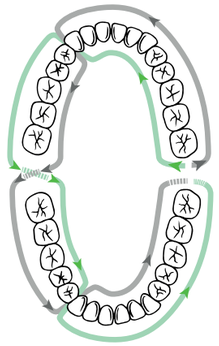
- *Maxillary: buccal and distal surfaces of sector 2, pivots at 13, then the palatine and mesial surfaces of sector 1.*
- *Mandibular: buccal and distal surfaces of sector 4, pivots at 43, then lingual and mesial surfaces of sector 3.*

**P2R**

**Debridement of the premolar and molar sectors, right-oriented**
Second instrument in the sequence, after the P2L tip.
The double bend makes it possible to treat areas that are difficult to access (inter-radicular spaces, deep pockets).

- *Maxillary: buccal and mesial surfaces of sector 2, pivots at 13, then buccal and distal surfaces of sector 1.*
- *Mandibular: lingual and mesial surfaces of sector 4, pivots at 43, then buccal and distal surfaces of sector 3.*

*The P2 tips can also be used to remove small amounts of excess cement when bonding fixed prosthesis.*




**P2L**
**F00090**

**P2R**
**F00091**

# periosoft

PH1
F00702

PH2L
F00705

PH2R
F00706

## Implant and prosthesis prevention

**Hygiene of anterior sector**
Plastic micro-tip with universal curette shape for the treatment of the incisor/canine groups.
- Removal of the biofilm and low adherence deposits without scratching the prosthetic surfaces.
- Polishing the sulcus or grooves of natural teeth.

**Hygiene of premolar and molar sectors, left-oriented**
Plastic micro-tip with 13-14 curette shape for the removal of biofilm and low adherence deposits for the treatment of the posterior groups.
- Maintenance for the screws and abutment of the implant.
- Scaling of prosthesis.

**Hygiene of premolar and molar sectors, right-oriented**
Plastic micro-tip with 13-14 curette shape for the removal of biofilm and low adherence deposits for the treatment of the posterior groups.

*The new material for these tips makes it possible to clean and debride faster, and gives better breakage resistance.*
*Max. Power = 3 (start of green mode).*

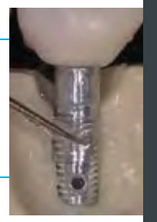


# implantprotect puretitanium

*Pure titanium tips to preserve implant surfaces.*

*F02120*

*IP1, IP2L, IP2R, IP3L, IP3R tips, autoclavable metal support and universal wrench*

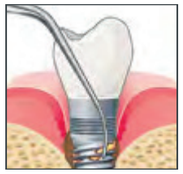


IP1
F02121

## Treatment of peri-implantitis and maintenance

**Debridement of the implant abutment and wide threads**
Pure titanium tip with a wider extremity for implant abutment cleaning and large thread debridement.

**Debridement of medium implant threads, left-oriented**
Pure titanium tip with a similar shape to P2L tip for the debridement of medium implant threads. The bend of the tip allows movement around the entire implant for total decontamination.



**Debridement of medium implant threads, right-oriented**
Pure titanium tip with a similar shape to P2R for the debridement of medium-sized implant threads. The approach may be non-surgical or open flap.

**Debridement of narrow implant threads, left-oriented**
Pure titanium tip with a pointed extremity suitable to reach narrow implant threads. All types of implants can be treated with these different tip sizes.

**Debridement of narrow implant threads, right-oriented**
Pure titanium tip with a pointed extremity suitable to reach the inner-most parts of narrow implant threads.

*The black ring on these tips indicates their exclusive use on titanium.*
*Max. Power = 5 (green)*

IP2L
F02122

IP2R
F02123

IP3L
F02124

IP3R
F02125

**CAP1**
**F88181**

**CAP2**
**F88182**

**CAP3**
**F88183**

**ET18D**
**F88017**

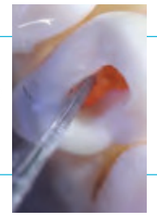
**ETBD**
**F88020**

# endosuccess canal access prep

*The micro-blades are less aggressive than diamond and their coating makes these tips very durable.*

*F88180*

*CAP1, CAP2,CAP3 tips, autoclavable metal support and universal wrench*



## Canal access preparation

**Micro-blade tip length 12mm, taper 6%**
Active lateral part for:
- Finishing walls and polishing.
- Removing temporary cement and dentinal residues.
- Removing dentin overhangs.

*Non-active end to prevent the risk of perforating the pulp chamber floor.*

**Micro-blade tip, length 9mm, taper 5%**
Active lateral part and extremity used by sweeping method to remove dentine bridges.
- Location of the MB2 (2nd mesiobuccal canal) and search for hidden canals.
- Preparation of the pulp chamber.
- Removal of the dentine layer which may hide the access to the MB2 canal.

**Micro-blade tip, length 8mm, taper 6%**
The CAP3 tip has a very pointed extremity indicated for:
- Locating and opening the calcified canals.
- Fragmenting calcifications or pulp stones in the pulp chamber.
- Loosening fiber posts.
- Locating accessory canals.

*Due to its very sharp point, the CAP3 tip must be handled with care (visual aids recommended).*

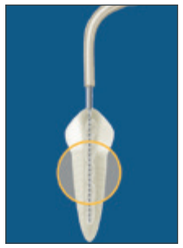
**Diamond-coated steel tip 76µm, length 18mm, taper 5%**
- Finishing the access cavity.
- Removing dentine overhangs, calcifications and filling materials.

**Diamond-coated ball tip, length 20mm, taper 5%**
Searching for canals and locating calcified canals.



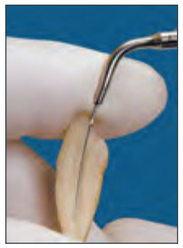
# irrisafe

## Irrigation



**Passive ultrasonic irrigation (PUI) files of different lengths and diameters**
Irrisafe™ safely* eliminates the smear layer, dentine debris and bacteria from the root canal. Its blunt tip prevents any risk of perforating the apex or the canal walls.

*Irrigation once the root canal has been prepared.*
- *20ml of irrigant (NaOCl) are injected into the canal.*
- *Irrisafe™ is inserted 2mm short of the working length and activated by performing withdrawal movements to flush the debris and the smear layer upwards.*
- *Repeated 3x 1 minute in each canal.*



**Files of different lengths and diameters, taper 2%**
Irrigation, withdrawal of calcified dentine and gutta percha, and withdrawal of broken instruments.
For irrigation ultrasonic files are used with a disinfectant solution. To provide a final decontamination, use sodium hypochlorite until the smear layer is removed.

*K files are very sharp instruments and should be handled with precision. However they are flexible and can therefore be pre-bent.*

** Van Der Sluis L.W.M. Passive ultrasonic irrigation of the root canal: a review of the litterature. Int. Endodont. J. 2007; 40; 4: 415-428*

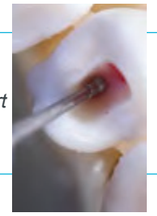
**IRRI20,25**

**K10, 15, 25, 30**
**FILES**

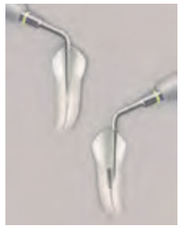
# endosuccess retreatment

*F00737*

*ET18D, ET20, ET25, ET25S, ETBD, ETPR tips, autoclavable metal support and universal wrench*



## Canal Retreatment



ET20

**Retreatment tip, length 20mm, taper 6%**
Used in the 1st coronal third:
- Extraction of filling material, silver points, broken instruments.
- Removal of debris and the smear layer.

ET20D

**Diamond-coated retreatment tip, 30 µm, length 20mm, taper 5%**
Used in the 1st coronal third to remove very hard materials by brushing the walls.
The diamond coating of the ET20D tip increases the cutting and lateral abrasion effect.

ET25

**Titanium-Niobium tip, length 20mm, taper 3%**
Retreatment in the middle and apical thirds and the extraction of broken instruments.
The Titanium-Niobium alloy of the ET25 range allows perfect transmission of the ultrasonic vibrations and tip flexibility*.

ET25S

**Short Titanium-Niobium tip, length 15mm, taper 4%**
Retreatment in the coronal third and the isthmuses.

** E.W. Collings Applied superconductivity, metallurgy and physics of titanium alloys 1985*

**ET20**
**F88011**

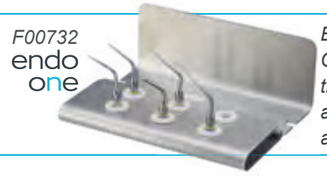
**ET20D**
**F88013**

**ET25**
**F88018**

**ET25S**
**F88021**

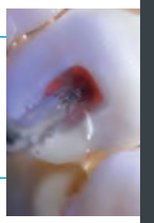


# endodontics



*F00732*
endo one

*Endodontic treatments CAP1, CAP2, CAP3, ET25, ETPR tips, 4 Irrisafe 25-21 mm blister, autoclavable metal support and universal wrench*



## Retreatment and obturation

ET40

**Long retreatment tip, 40mm, taper 4%**
Rapid removal of broken instruments in the middle third of wide, straight canals.

ET40D

**Long retreatment tip, 40mm, diamond-coated 30 µm, taper 4%**
Retreatment of very hard material in the middle third.

ET25L

**Long Titanium-Niobium tip, 25mm, taper 3%**
Retreatment in the apical third and long, straight canals.

*ET25 tips can be pre-formed for the treatment of curved canals.*

SO4

**Fine condenser, length 40mm, taper 4%**
Lateral condensation of gutta percha by heating effect. It is used dry, without irrigation.

**ET40**
**F88012**

**ET40D**
**F88014**

**ET25L**
**F88022**

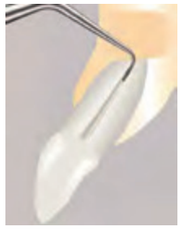
**SO4**
**F88009**

# endosuccess apical surgery

F00069

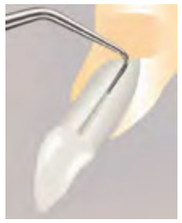
*AS3D, AS6D, AS9D, ASLD, ASRD tips, autoclavablemetal support and universal wrench*

## Apical surgery



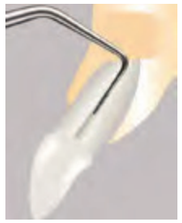
**AS3D**

**Diamond-coated universal tip 30µm, length 3mm, taper 9%**
Apical surgery of anterior teeth.
It should be used without pressure, at the lowest possible effective power.



**AS6D**

**Diamond-coated tip 30µm, length 6mm, taper 9%**
Second instrument in the sequence, used to obtain a preparation length of 5mm at least.



**AS9D**

**Diamond-coated tip 30µm, length 9mm, taper 8%**
Used for complex cases and for the preparation of the root canal up to the coronal third.
The diamond coating is only present on the extremity of the instrument not to over-prepare the canal.

*The AS9D tip should first be introduced into the canal and oriented in the root axis before being activated to prevent the creation of a «false route».*

**ASRD**

**Right-oriented tip, diamond-coated 30µm, length 3mm, taper 10%**
Apical surgery of premolars and molars.

**ASLD**

**Left-oriented tip,diamond-coated 30µm, length 3mm, taper 10%**
Apical surgery of premolars and molars.

*It should be used with very light pressure.*

**AS3D**
**F00065**

**AS6D**
**F00079**

**AS9D**
**F00067**

**ASRD**
**F00081**

**ASLD**
**F00080**



# endosurgery

## Retro surgery

**S12-70D**

**Retro surgery tip angled at 70°, diamond-coated 30µm, length 5mm, taper 9%**
Treatment of posterior areas, in canals that are difficult to access or roots with specific orientations.

**P14D**

**Universal retro surgery tip, diamond-coated 30µm, length 5mm, taper 7%**
Preparation of canals in anterior teeth.
The micro-retro tips make minimum treatment possible providing fast healing.

**P15LD**

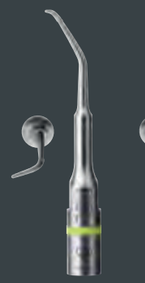
**Left-oriented retro surgery tip, diamond-coated 30µm, length 5mm, taper 7%**
Preparation of premolar and molar canals.

**P15RD**

**Right-oriented retro surgery tip, diamond-coated 30µm, length 5mm, taper 7%**
Preparation of premolar and molar canals.

**S12-70D**
**F00118**

**P14D**
**F00106**



**P15LD**
**F00107**

**P15RD**
**F00108**

# perfect margin rounded

F00738

*PM1, PM2, PM3, PM4 tips, autoclavable metal support and universal wrench*

## Prosthetic finishing with chamfered shape

**PM1**

**Preparation, rounded edge, diamond-coated tip 76 µm**

First instrument of the ultrasonic sequence, following the rotary phase.
Intrasulcular dentin preparation and positioning of finishing line.

**PM2**

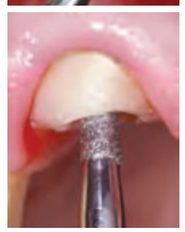
**Finishing, rounded edge, diamond-coated tip 46 µm**

Correction of irregularities in the finish line and start of polishing.
Its diamond coating, less dense than on the PM1, makes it possible to obtain a cutting edge finish.

**PM3**

**Polishing, rounded edge, smooth**

This entirely smooth instrument is last in the finishing sequence, improving the condition of the surface at the cervical limit before impression taking.



**PM4**

**Corono-radicular preparation, conical, diamond-coated 46 µm**

After the rotating phase, the PM4 tip is used to:
- Prepare the upper 1/3 of canal chamber.
- Shape anatomically the connection cone.
- Clean the root walls.
- Smooth the entry cones for the anatomical posts.

**PM1**
**F02250**

**PM2**
**F02251**

**PM3**
**F02252**

**PM4**
**F02253**



## Loosening and condensation

**5AE**
**F00249**

**Loosening of root canal posts with spray**

*Apply the 5AE tip on the lingual or palatine surface and the buccal surface, before finishing with the occlusal surface. Use the flat extremity of the instrument held firmly against the tooth.*

**Condensation, Piezocem**

For inlays or onlays on posterior teeth.

*Perform sequences of 10 sec each time, until the prosthesis is perfectly integrated into the cavity. In general 2 or 3 sequences are sufficient; after each sequence remove the excess cement from the margin edges.*

**C20**
**F00113**

**Loosening tip (post removal)**

*The ETPR tip has profiled and concave shape. It provides greater efficacy on the posterior teeth.*

**ETPR**
**F88019**

# Efficacy and safety

PERFORMANCE FOR YOU
ACTEON ORIGINAL
SAFETY FOR YOUR PATIENTS

## Choose the ACTEON® Original tips to get the full performance of your Newtron® ultrasounds generator

**ACTEON® Original tips certify performance and safety**

Our genuine ACTEON® tips have been designed to bring the best performance, efficiency and safety with Newtron®. ACTEON®'s liability - both legal and with regard to the warranty of parts and accessories - can't be engaged for the damages that might arise from the use of other than ACTEON® Original tips, such as:

- Lack of performance
- Break-up of the device
- Safety of the patient



# How to recognize a worn tip?

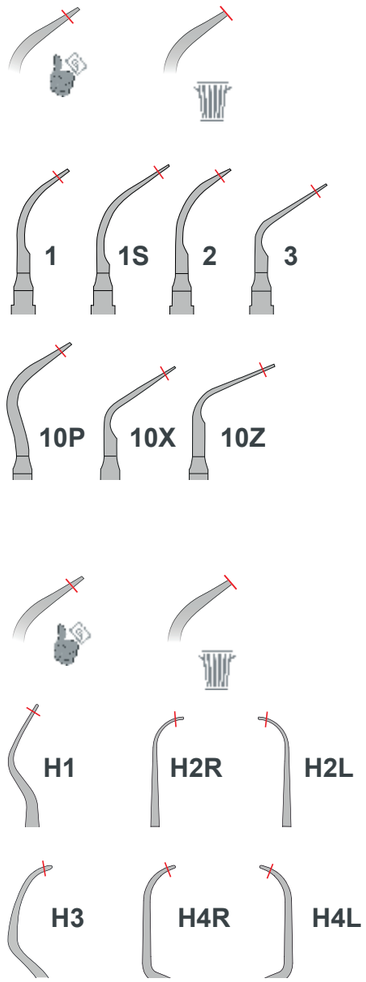
**For a maximum performance and safety, tips must be renew**

The active part of the tip is located on the last 3 mm. When the tip is worn, the action is limited and some key indicators can help the practitioner to identify a worn tip:

- Lack of results, because the oscillation of the tip is limited
- Pain for the patient, because of the increase of the power needed
- Overwarming of the surface
- Fatigue for the practitioner, because more pressure is needed to have a good result

For an optimal performance and the safety of your patients, it is important to change the tips on a regular basis, and not use worn tips.

**ACTEON® is providing a tip card which gives information on the wear of the tip.**




EN Fit the tip to the handpiece and place it on the edge of the card over the relevant diagram.

# Tips settings recommendations

| Tips \ Newtron® Devices | POWER | IRRIGATION |
|---|---|---|
| **PROPHYLAXIS** | | |
| 1 / 2 / 3 / 1S | 14 | |
| 10P | 14 | |
| 10X / 10Z | 12 | |
| **PERIODONTICS** | | |
| H1 / H2L / H2R / H3 / H4L / H4R | 2 | |
| P2L / P2R | 3 | |
| TK1-1S | 2 | |
| TK1-1L / TK2-1L / TK2-1R | 2 | |
| **IMPLANT CARE** | | |
| PH1 / PH2L / PH2R | 2 | |
| IP1 | 3 | |
| IP2L / IP2R / IP3L / IP3R | 5 | |
| **ENDODONTICS** | | |
| CAP1 | 10 | |
| CAP2 / CAP3 | 10 | |
| ET18D | 10 | |
| ET20 / ET25 / ET25S / ETBD | 7 | |

| Tips \ Newtron® Devices | POWER | IRRIGATION |
|---|---|---|
| **ENDODONTICS** | | |
| ET20D / ET25L / ET40 / ET40D | 7 | |
| IRR20-21/ IRR20-25 / IRR25-21 / IRR25-25 | 6 | |
| K10 / K15 / K25 / K30 | 6 | |
| AS3D / AS6D | 7 | |
| AS9D | 6 | |
| ASLD / ASRD | 7 | |
| P14D / S12-70D | 7 | |
| P15LD / P15RD | 7 | |
| SO4 | 7 | |
| **PROSTHESIS & AESTHETICS** | | |
| PM1 | 15 | |
| PM2 | 10 | |
| PM3 | 8 | |
| PM4 | 15 | |
| 5AE / ETPR | 20 | |
| C20 | 11 | |

drop-by-drop  medium spray  high spray  no irrigation

## You **SHOULD** be sterilising your ultrasonic handpieces in the same way you would a turbine or contra-angle handpiece

Extract from the Health Technical Memorandum 01-05:
*'Practices can seek the advice on the decontamination of handpieces from the handpiece manufacturer. Dental handpieces are constructed with a number of features that are difficult to clean and sterilise'*

## Think 3 handpieces per surgery.

IN USE | BEING PROCESSED | READY FOR RE-USE


SUPRASSON F12200 | NEWTRON F12281

## Sterilise your Ultrasonic handpieces between EVERY patient **do NOT wipe them between patients!**

## Meet your expectations with Newtron® Ultrasonic devices

newtron p5XS

### Versatile & autonomous

Irrigation: 300ml tank
(500ml tank in option: F62005)
Irrigation Flow Rate: 5 - 40 ml/min

Handpiece weight: 52g
Device weight: 2100g
Overall dimensions (L x W x H):
260mm x 185mm x 140mm

newtron booster

### Compact and efficient

Handpiece: Not LED SP Newtron (F12281)
Irrigation: connected to water supply
Pressure: 1 - 5 bar

Handpiece weight: 52g
Device weight: 1600g
Overall dimensions (L x W x H):
129mm x 160mm x 87mm


SUPRASSON F12200


NEWTRON F12281

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**Fax. +33 (0) 556 349 292**

**info@acteongroup.com**

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Newtron Booster, Newtron P5 XS, Newtron P5 XS B.Led: Dental Ultrasonic Control Console
Class IIa medical devices - CE0459 (GMED)
For professional dental use only.
Manufacturer: SATELEC® - France
Read carefully the instructions for use available on www.acteongroup.com
Updated on: 10/2023