

mectron



→ MECTRON  
ULTRASONIC INSERTS



# → ULTRASONIC INSERTS

→ MULTIPIEZO *white*

## → A LARGE VARIETY OF APPLICATIONS

Scaling, perio, endo, restorative – mectron offers a wide range of applications. mectron's high-quality technique guarantees maximum treatment power and utmost security in each single unit.

This remarkable quality is the result of the successful combination of fine electronic concept and a special tips design.



→ COMBI touch



→ MICROPIEZO S



→ MULTIPIEZO touch



→ MULTIPIEZO PRO



→ COMPACT PIEZO LED



→ COMPACT PIEZO P2K



# → THE INSERTS

Mectron offers an unequalled variety of inserts – for every indication, every treatment, and every situation you will face in your daily practice. More than 45 different inserts are available.

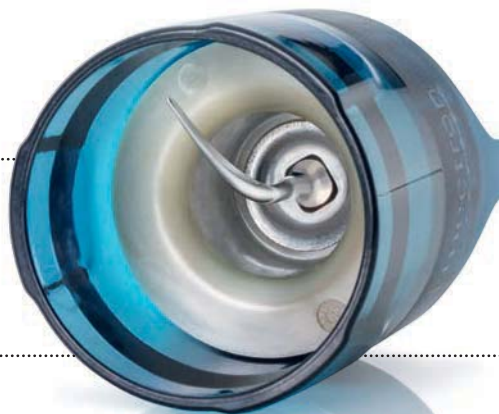


# → DYNAMOMETRIC TORQUE WRENCH K10



## → DYNAMOMETRIC TORQUE WRENCH K10 – PROTECTS YOUR HANDPIECE AND INSERTS

- sterilisable
- every insert is supplied with its own torque wrench





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# → SET MAINTENANCE

## → EQUIPPED WITH:

- 1 insert S1
- 1 insert S2
- 1 insert S5
- 1 insert P2
- 1 insert P10
- 5 torque wrenches K10





# → SET SCALING

## → EQUIPPED WITH:

- 1 insert S1
- 1 insert S2
- 1 insert S3
- 1 insert S4
- 1 insert S5
- 5 torque wrenches K10



# → SET PERIO MAINTENANCE

## → EQUIPPED WITH:

- 1 insert P10
- 1 insert P11
- 1 insert P12
- 1 insert P13
- 1 insert P14
- 5 torque wrenches K10



# → SET PERIO TREATMENT



- EQUIPPED WITH:
- 1 insert S1-S
  - 1 insert P2
  - 1 insert P15
  - 1 insert P16R
  - 1 insert P16L
  - 5 torque wrenches K10



INSERT SETS

# → SET IMPLANT CLEANING

→ EQUIPPED WITH:

- 1 insert ICS
- 1 torque wrench K10
- 5 Implant cleaning tips IC1

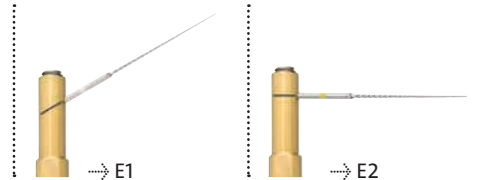


# → SET ENDO



## → EQUIPPED WITH:

- 1 file holder E1 120°
- 1 file holder E2 90°
- 6 NiTi-files ISO 15, 27 mm
- 6 NiTi-files ISO 20, 27 mm
- 6 NiTi-files ISO 25, 27 mm
- 6 NiTi-files ISO 15, 31 mm
- 6 NiTi-files ISO 20, 31 mm
- 6 NiTi-files ISO 25, 31 mm
- 1 wrench K1
- 1 wrench for endo files



# → SET ENDO REVISION

→ EQUIPPED WITH:

- 1 insert ER1
- 1 insert ER2
- 1 insert ER3
- 1 insert ER4
- 1 insert ER5



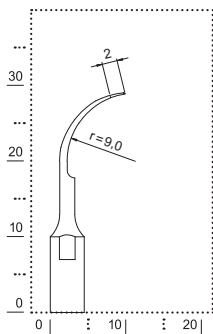
# → SET ENDO RETRO



## → EQUIPPED WITH:

- 1 insert R1
- 1 insert R2
- 1 insert R3
- 1 insert R4
- 1 insert R5





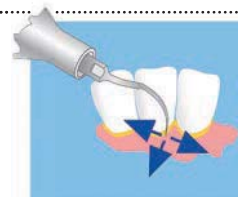
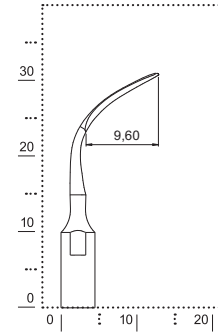
- IDENTIFICATION  
scaling
- MORPHOLOGY  
universal curette with semicircular diameter
- SURFACE  
brightly polished medical grade stainless steel
- TREATMENT  
for considerable tartar removal

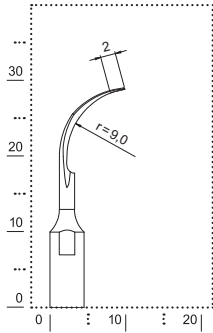




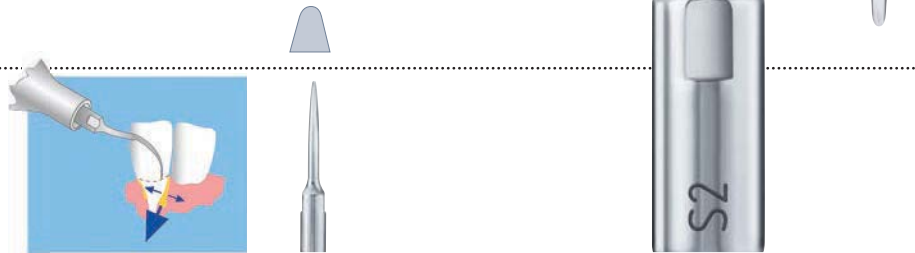


- IDENTIFICATION  
perio/scaling
- MORPHOLOGY  
long universal curette with triangled slightly curved surface
- SURFACE  
brightly polished medical grade stainless steel
- TREATMENT  
for supragingival tartar removal and subgingival concretions and biofilm elimination



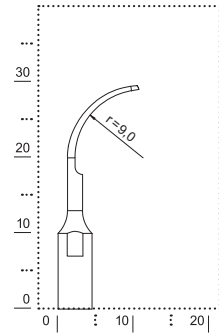


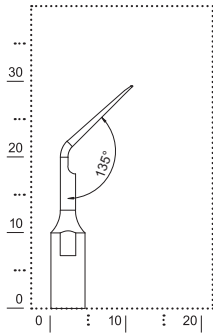
- **IDENTIFICATION**  
scaling
- **MORPHOLOGY**  
universal curette with triangled, slightly curved surface
- **SURFACE**  
brightly polished medical grade stainless steel
- **TREATMENT**  
efficient in the interdental spaces and posterior surfaces





- IDENTIFICATION  
scaling
- MORPHOLOGY  
flat, with rounded edges
- SURFACE  
brightly polished medical grade stainless steel
- TREATMENT  
for considerable supragingival  
tartar removal





→ IDENTIFICATION

scaling

→ MORPHOLOGY

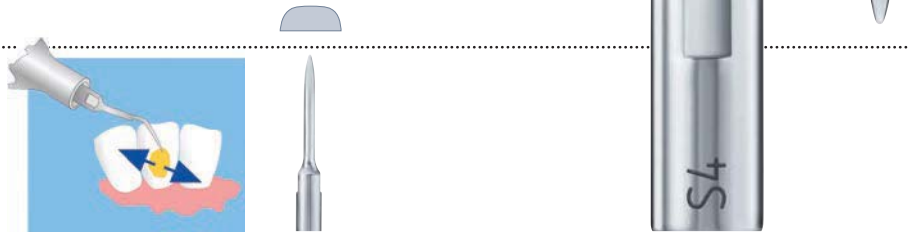
universal curette with 45° angled, triangled and slightly curved surface

→ SURFACE

brightly polished medical grade stainless steel

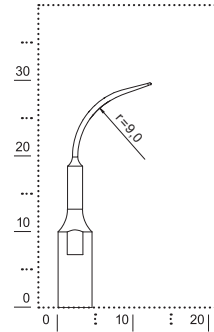
→ TREATMENT

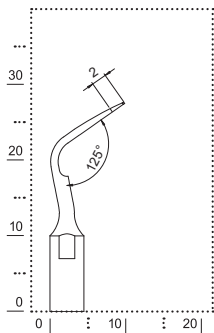
for tartar removal on mesial and distal interdental surfaces in the posterior area





- **IDENTIFICATION**  
scaling
- **MORPHOLOGY**  
similar shape to S1 insert  
but longer and thinner
- **SURFACE**  
brightly polished medical grade stainless steel
- **TREATMENT**  
for gentle supra- and subgingival  
tartar removal and for gingivitis





→ IDENTIFICATION

scaling

→ MORPHOLOGY

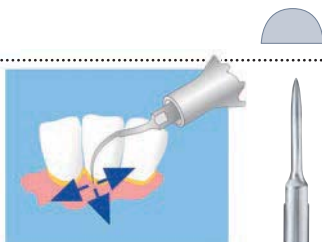
contra-angled universal curette with semicircular diameter

→ SURFACE

brightly polished medical grade stainless steel

→ TREATMENT

powerful insert (twice the power of S1 insert) for considerable tartar removal





→ IDENTIFICATION

scaling

→ MORPHOLOGY

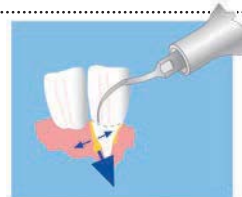
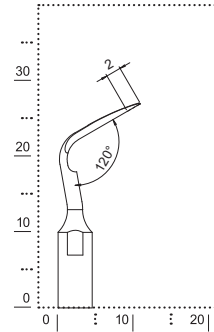
contra-angled universal curette with  
triangled, slightly curved surface

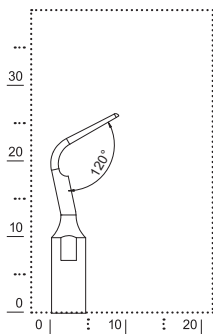
→ SURFACE

brightly polished medical grade stainless steel

→ TREATMENT

powerful insert (twice the power of  
S2 insert) efficient in the interdental  
spaces and posterior surfaces





→ IDENTIFICATION

scaling

→ MORPHOLOGY

contra-angled, flat working surface with round edges

→ SURFACE

brightly polished medical grade stainless steel

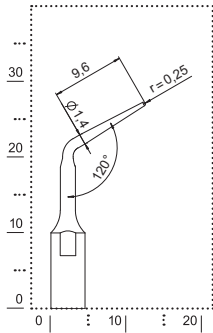
→ TREATMENT

powerful insert (twice the power of S3 insert) for considerable supragingival tartar removal









→ IDENTIFICATION

perio

→ MORPHOLOGY

long, straight working tip with a circular surface

→ SURFACE

brightly polished medical grade stainless steel

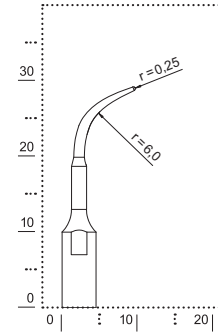
→ TREATMENT

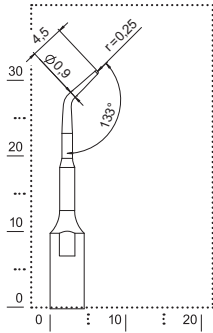
for concrements and biofilm  
removal from root surfaces





- IDENTIFICATION  
perio
- MORPHOLOGY  
curved working tip with a circular surface
- SURFACE  
brightly polished medical grade stainless steel
- TREATMENT  
for concrements and biofilm  
removal from root surfaces





→ IDENTIFICATION

perio

→ MORPHOLOGY

straight long shaft, short working tip with a circular surface

→ SURFACE

brightly polished medical grade stainless steel

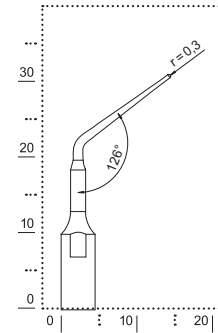
→ TREATMENT

for concretions and biofilm removal in furcations

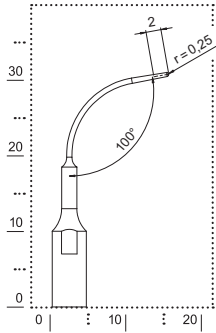




- IDENTIFICATION  
perio
- MORPHOLOGY  
extra long, straight working tip  
with a circular surface
- SURFACE  
brightly polished medical grade stainless steel
- TREATMENT  
for concrements and biofilm removal  
from root surfaces



# → P10



→ IDENTIFICATION

perio

→ MORPHOLOGY

extra long, curved working tip  
with a circular surface

→ SURFACE

brightly polished medical grade stainless steel

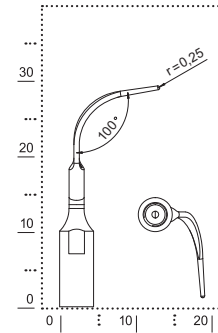
→ TREATMENT

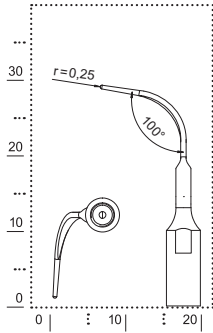
for concrements and biofilm removal  
from root surfaces





- IDENTIFICATION  
perio
- MORPHOLOGY  
right (inclination of 15°) curved insert  
with round tip
- SURFACE  
brightly polished medical grade stainless steel
- TREATMENT  
for gentle subgingival concrements removal





→ IDENTIFICATION

perio

→ MORPHOLOGY

left (inclination of 15°) curved insert  
with round tip

→ SURFACE

brightly polished medical grade stainless steel

→ TREATMENT

for gentle subgingival concretions removal







→ IDENTIFICATION

perio

→ MORPHOLOGY

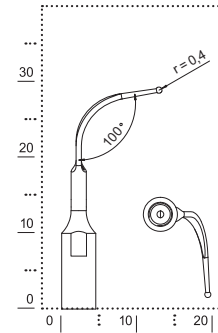
right (inclination of 15°) curved insert with spherical ( $\varnothing = 0.8$  mm) round tip

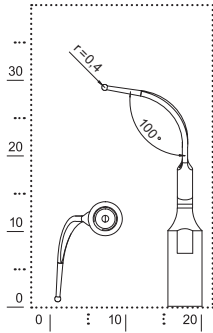
→ SURFACE

brightly polished medical grade stainless steel

→ TREATMENT

for concrements and biofilm removal in furcations and concavities





→ IDENTIFICATION

perio

→ MORPHOLOGY

left (inclination of 15°) curved insert with spherical ( $\varnothing = 0.8 \text{ mm}$ ) round tip

→ SURFACE

brightly polished medical grade stainless steel

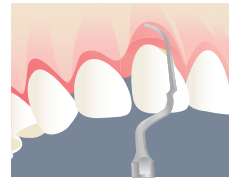
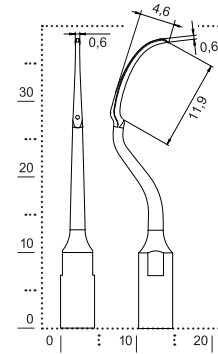
→ TREATMENT

for concrements and biofilm removal in furcations and concavities

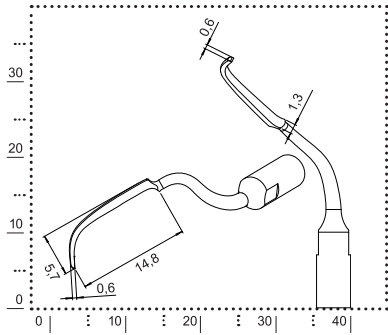




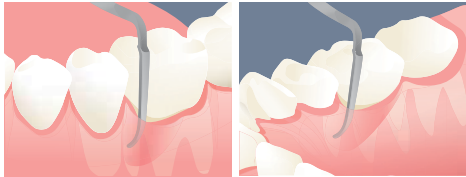
- IDENTIFICATION  
perio
- MORPHOLOGY  
universal curette shape with round surface
- SURFACE  
brightly polished medical grade stainless steel
- TREATMENT  
supra- and subgingival concretions and biofilm removal. Recommended for the treatment of canine and anterior teeth. Debridement of deep periodontal pockets.



# → P16R



- IDENTIFICATION  
perio
- MORPHOLOGY  
right angled periodontal curette
- SURFACE  
brightly polished medical grade  
stainless steel
- TREATMENT  
subgingival concretions and biofilm  
removal from furcations and deep  
pockets. Recommended for the  
treatment of molars and premolars.





→ IDENTIFICATION

perio

→ MORPHOLOGY

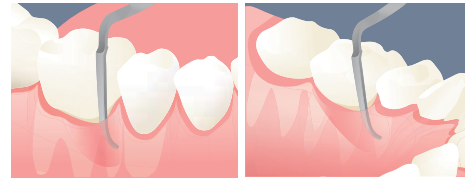
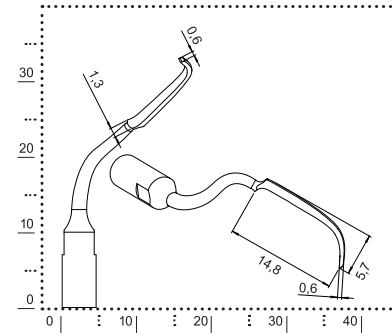
left angled periodontal curette

→ SURFACE

brightly polished medical grade stainless steel

→ TREATMENT

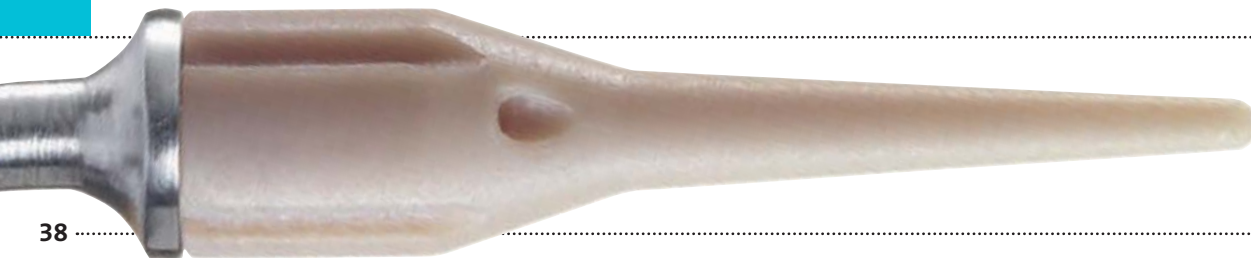
subgingival concretions and biofilm removal from furcations and deep pockets. Recommended for the treatment of molars and premolars.



# → ICS + IC1

## → INSERT FOR IMPLANT CLEANING – MAXIMAL TREATMENT EFFICIENCY WITH THE HIGHEST PATIENT COMFORT

- tip IC1 – 100% PEEK (high tech plastics) – for the maximum respect of the implant surface
- the special shape of the tipholder ICS allows an optimal access and a perfect view even in posterior regions
- tipholder ICS and tip IC1 are both sterilisable and reusable



### → IMPLANT CLEANING SET S

The set consists  
of a tipholder ICS  
and 5 tips IC1



→ IDENTIFICATION

perio

→ MORPHOLOGY

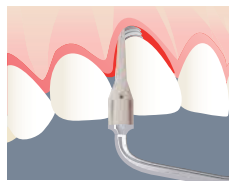
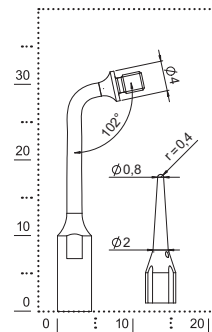
102° angled tipholder with conical PEEK tip  
(working length 10 mm, Ø apical 0,8 mm,  
Ø coronal 2 mm)

→ SURFACE

brightly polished medical grade stainless steel  
for tipholder ICS and 100% PEEK for IC1

→ TREATMENT

efficient and gentle cleaning of implants  
and restorations

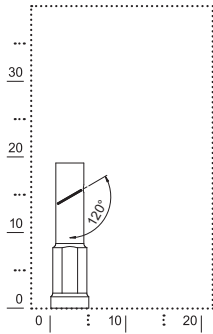


→ ICS

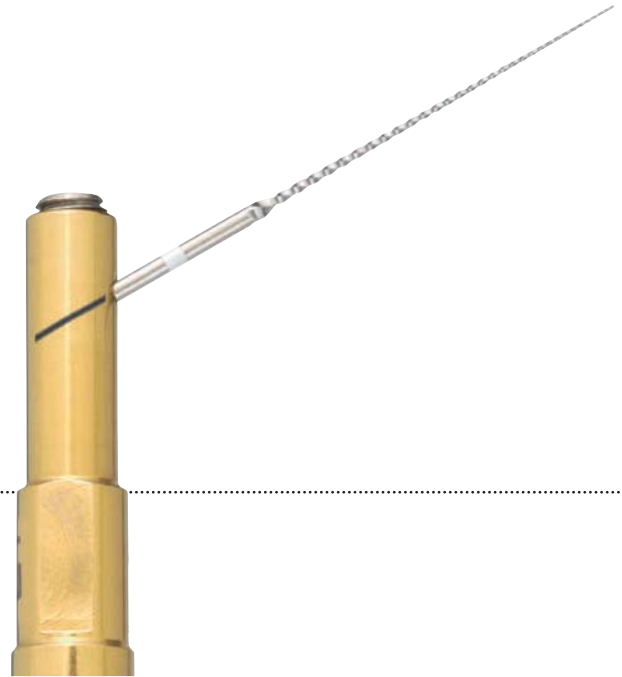


→ IC1

implant cleaning tip IC1  
can be easily tightened  
without special tools  
and is fully autoclavable

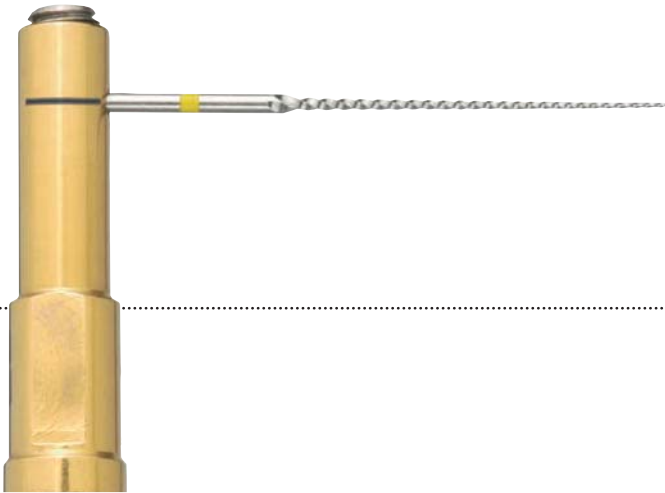
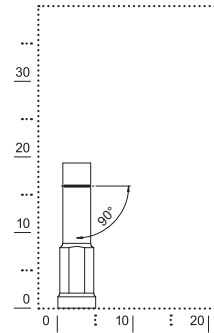


- IDENTIFICATION  
endo
- MORPHOLOGY  
endo files holder 120°
- SURFACE  
titanium nitride coat
- TREATMENT  
front teeth and premolars treatment





- IDENTIFICATION  
endo
- MORPHOLOGY  
endo files holder 90°
- SURFACE  
titanium nitride coat
- TREATMENT  
molars treatment



# → ENDO FILES

## → NITI-FILES FOR ULTRASONIC UNITS

ISO 15



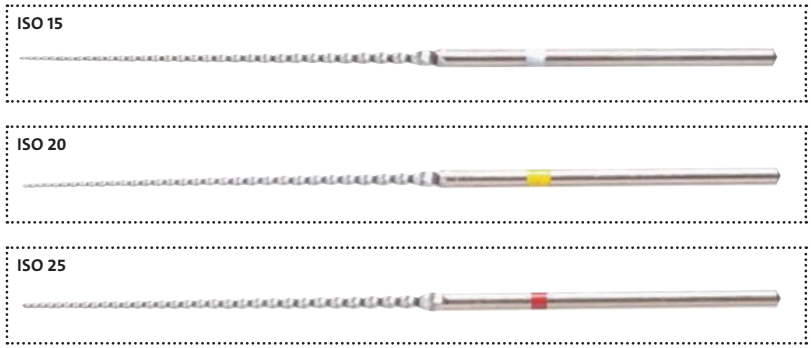
ISO 20



ISO 25



→ 27 MM LENGTH



mectron endo files allow a fast root canal preparation for the consequent tridimensional filling treatment.

The liquid irrigation activated by the ultrasonic system arises a double effect:

- the root canal disinfection allowed by a bactericidal effect thanks to the temperature increase of the irrigation liquid
- debris removal (smear layer) generated by an acoustic streaming outcome

→ 31 MM LENGTH

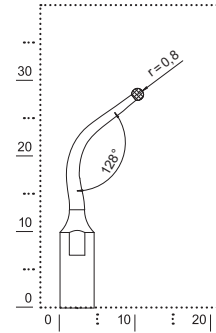
## → ENDO REVISION WITH ER INSERTS

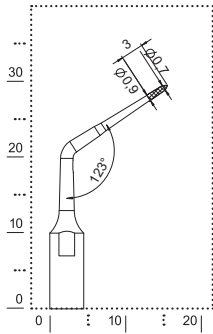
Exposure and removal of root pins, fast and effective removal of calcification in the coronal third of the root, removal of fractured root inserts – the ER inserts cover the complete spectrum of endodontic revision treatment.





- IDENTIFICATION  
endo revision
- MORPHOLOGY  
angled shaft with small, spherical ( $\varnothing 1.7 \text{ mm}$ )  
and D30 diamond coated tip
- SURFACE  
titanium nitride coat
- TREATMENT  
exposure of root canal pins





→ IDENTIFICATION

endo revision

→ MORPHOLOGY

angled insert with 0.7 mm  $\varnothing$ , working length up to 10 mm, the last 5 mm D30 diamond coated

→ SURFACE

titanium nitride coat

→ TREATMENT

location of concealed or calcified root canal entrances, removal of restoration materials, calcification and fractured inserts in the coronal third of the root canal





→ IDENTIFICATION

endo revision

→ MORPHOLOGY

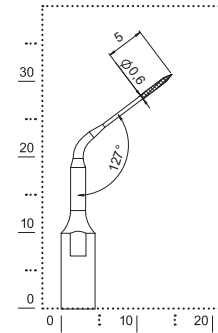
angled insert with 0.6 mm  $\varnothing$ , working length up to 10 mm, the last 5 mm D30 diamond coated

→ SURFACE

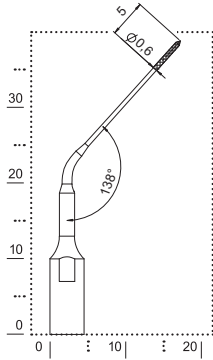
titanium nitride coat

→ TREATMENT

presentation of calcified root canals entrances, removal of root elements and fractured inserts in the coronal third of the root canal



# ER4



## → IDENTIFICATION

endo revision

## → MORPHOLOGY

angled insert with 0.6 mm  $\varnothing$ , working length up to 20 mm, the last 5 mm D30 diamond coated

## → SURFACE

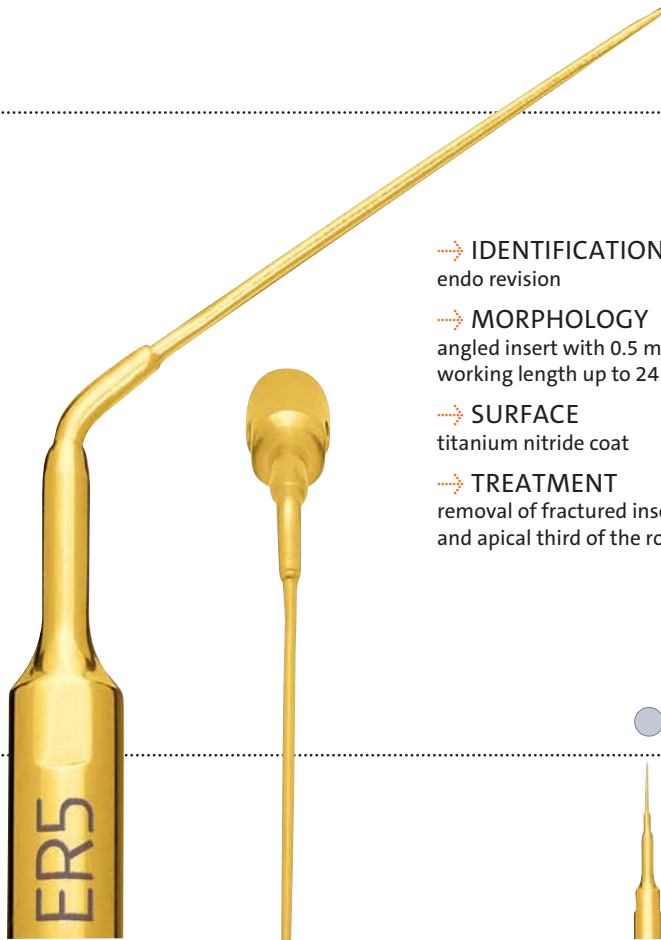
titanium nitride coat

## → TREATMENT

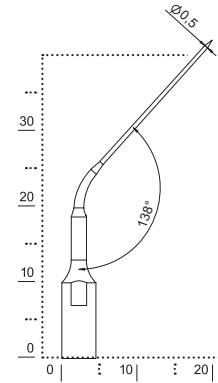
presentation of calcified root canals entrances, removal of root elements and fractured inserts in the coronal third of the root canal







- IDENTIFICATION  
endo revision
- MORPHOLOGY  
angled insert with 0.5 mm  $\varnothing$ ,  
working length up to 24 mm
- SURFACE  
titanium nitride coat
- TREATMENT  
removal of fractured inserts in the medial  
and apical third of the root canal



## → ENDO RETRO INSERTS – MINIMALLY INVASIVE RETROGRADE ROOT CANAL PREPARATION

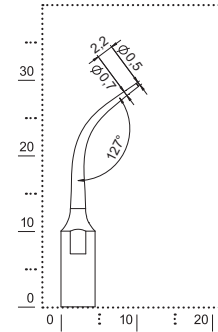
Endo retro inserts assure a satisfying solution to the root canal access issue. Their thin and 90° angled structure allows a conservative cut through a minimum wide bone window.

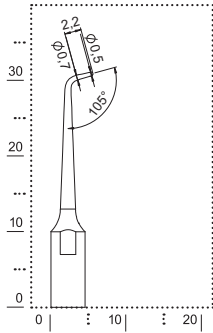
These advantages facilitate wound healing and spare the patient useless pain.





- IDENTIFICATION  
endo retro
- MORPHOLOGY  
curved insert with a conical round working tip
- SURFACE  
titanium nitride coat
- TREATMENT  
root canal cleaning



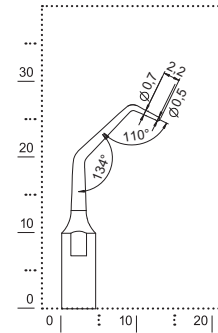


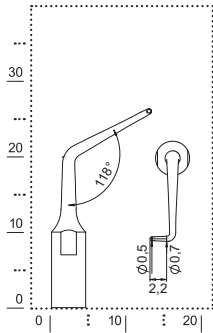
- IDENTIFICATION  
endo retro
- MORPHOLOGY  
long, straight insert with 90° angled working tip
- SURFACE  
titanium nitride coat
- TREATMENT  
root canal cleaning in the frontal area





- IDENTIFICATION  
endo retro
- MORPHOLOGY  
angled shaft, with 90° angled working tip
- SURFACE  
titanium nitride coat
- TREATMENT  
root canal cleaning in the frontal area



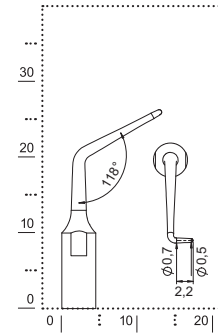


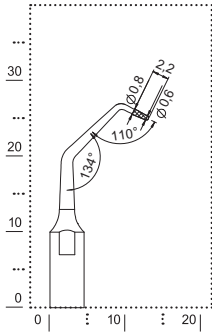
- IDENTIFICATION  
endo retro
- MORPHOLOGY  
angled shaft, with 90° right angled working tip
- SURFACE  
titanium nitride coat
- TREATMENT  
root canal cleaning in the molar area





- IDENTIFICATION  
endo retro
- MORPHOLOGY  
angled shaft, with 90° left angled working tip
- SURFACE  
titanium nitride coat
- TREATMENT  
root canal cleaning in the molar area





→ IDENTIFICATION

endo retro

→ MORPHOLOGY

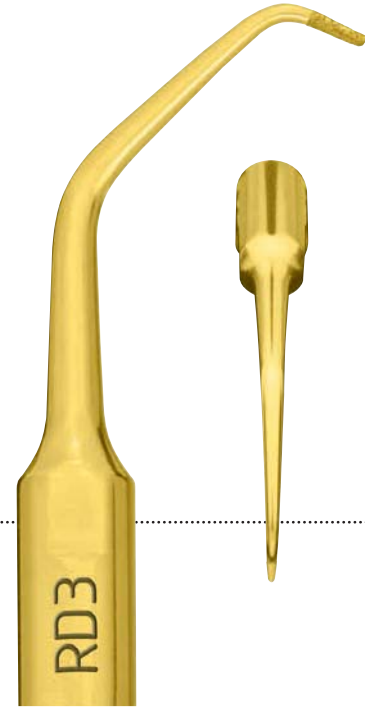
angled shaft, with 90° angled working tip and fine diamond coating (D30)

→ SURFACE

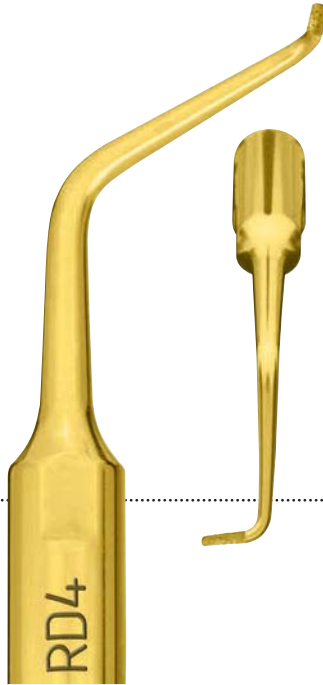
titanium nitride coat

→ TREATMENT

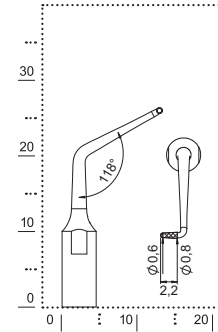
root canal cleaning in the frontal area



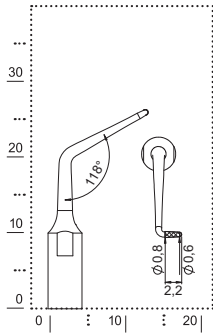




- IDENTIFICATION  
endo retro
- MORPHOLOGY  
angled shaft, with 90° right angled working tip  
and fine diamond coating (D30)
- SURFACE  
titanium nitride coat
- TREATMENT  
root canal cleaning in the molar area



# RD5



→ IDENTIFICATION

endo retro

→ MORPHOLOGY

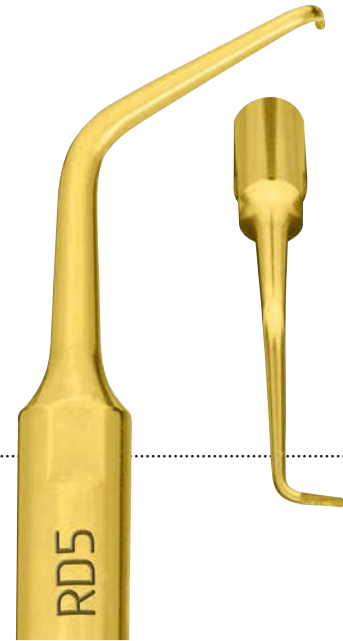
angled shaft, with 90° left angled working tip and fine diamond coating (D30)

→ SURFACE

titanium nitride coat

→ TREATMENT

root canal cleaning in the molar area





## → EXTRACTION INSERTS – EXCLUSIVE FOR UNITS WITH PULSE MODE

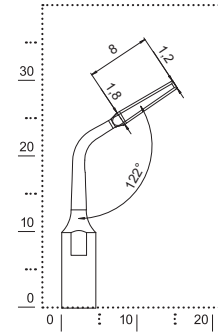
Even if the primary objective of dentistry is the preservation of natural teeth, sometimes extractions cannot be avoided. In these cases, maximum safety is the most important thing during treatment.

The specially shaped inserts ME1, ME2 and ME3 – with a blade thickness of only 0.35 mm – perfectly fulfill the anatomical demands of non surgical extractions. They offer maximum intra-operative sensitivity, allowing a great preservation of alveolar bone and periodontal tissues. Furthermore, the physiological solution guarantees maximum visibility thanks to the cavitation effect which leads to a temporary hemostasis of blood vessels.

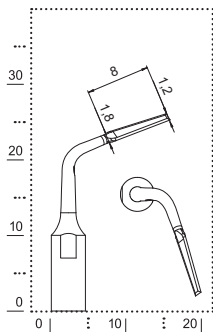
→ EXCLUSIVE FOR UNITS WITH PULSE MODE



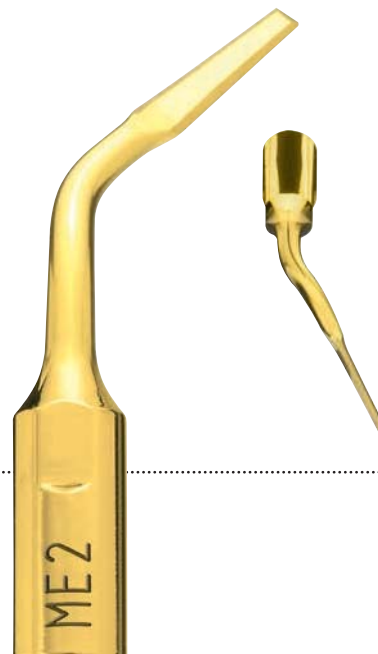
- IDENTIFICATION  
extractions
- MORPHOLOGY  
double-edged blade with a thickness of only 0.35 mm
- SURFACE  
titanium nitride coat
- TREATMENT  
atraumatic teeth removal



EXTRACTION INSERTS

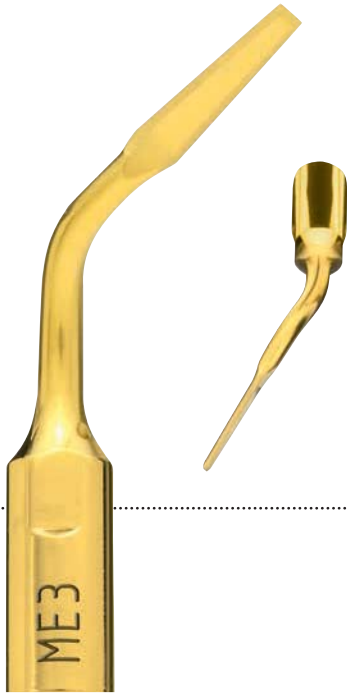


- IDENTIFICATION  
extractions
- MORPHOLOGY  
left angled, double-edged blade  
with a thickness of only 0.35 mm
- SURFACE  
titanium nitride coat
- TREATMENT  
atraumatic teeth removal

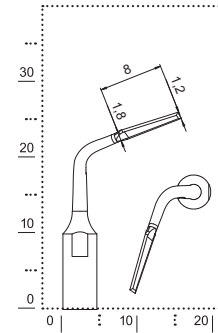


→ EXCLUSIVE FOR UNITS WITH PULSE MODE

→ ME3\*



- IDENTIFICATION  
extractions
- MORPHOLOGY  
right angled, double-edged blade  
with a thickness of only 0.35 mm
- SURFACE  
titanium nitride coat
- TREATMENT  
atraumatic teeth removal



EXTRACTION INSERTS

# CROWN PREP TIPS

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## CROWN PREP TIPS – ATRAUMATIC AND PRECISE

The crown prep tips are dedicated to the preparation and finishing of subgingival margins. Due to the particular morphology, the tip could be used in contact with the margin without damaging the surrounding soft tissues. The preparation margin could be positioned subgingivally giving more comfort to the patient.

The special shape of the tipholder allows an optimal view of the preparation field. The tipholder brings the crown prep tips to an elliptic movement and enables therefore a circular preparation of the tooth.

---





→ dynamometric wrench K7



→ key AB1



→ crown prep tip TF12D60

→ VERTICAL PREPARATION TECHNIQUE

→ LENGTH 10 MM → DIAMOND COATING

diameter	D90	D60
1.2 mm	TF12D90	TF12D60
1.6 mm	TF16D90	TF16D60



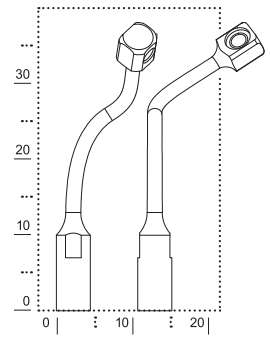
→ tip holder DB1 with crown prep tips



→ CHAMFER TECHNIQUE

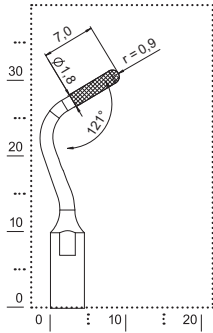
→ LENGTH 10 MM → DIAMOND COATING

diameter	D120	D90	D60
1.2 mm		TA12D90	TA12D60
1.4 mm	TA14D120	TA14D90	TA14D60
1.6 mm	TA16D120	TA16D90	TA16D60



→ crown prep tip TA14D60





→ IDENTIFICATION

cavity margin

→ MORPHOLOGY

angled shaft with torpedo shaped working tip,  
 $\varnothing$  1.8 mm, medium diamond coating (D91)

→ SURFACE

titanium nitride coat

→ TREATMENT

preparation of the crown core  
 and the crown margin





→ IDENTIFICATION

cavity margin

→ MORPHOLOGY

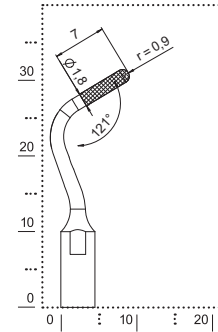
angled shaft with torpedo shaped working tip,  
 $\varnothing$  1.8 mm, fine diamond coating (D30)

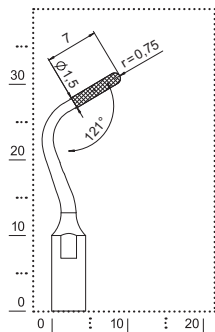
→ SURFACE

titanium nitride coat

→ TREATMENT

fine finishing of the crown core  
 and the crown margin





→ IDENTIFICATION

cavity margin

→ MORPHOLOGY

angled shaft with torpedo shaped working tip,  
 $\varnothing$  1.5 mm, medium diamond coating (D91)

→ SURFACE

titanium nitride coat

→ TREATMENT

preparation of the crown core  
 and the crown margin





→ IDENTIFICATION

cavity margin

→ MORPHOLOGY

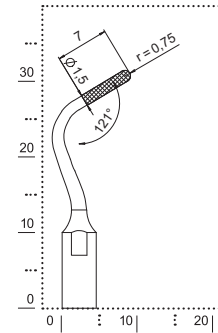
angled shaft with torpedo shaped working tip,  
 $\varnothing$  1.5 mm, fine diamond coating (D30)

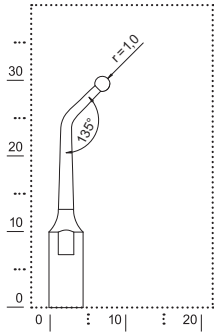
→ SURFACE

titanium nitride coat

→ TREATMENT

fine finishing of the crown core  
 and the crown margin





- IDENTIFICATION  
restorative
- MORPHOLOGY  
spherical tip
- SURFACE  
titanium nitride coat
- TREATMENT
  - amalgam condensation in class I, II and V preparations
  - gold fillings burnishing





→ IDENTIFICATION

restorative

→ MORPHOLOGY

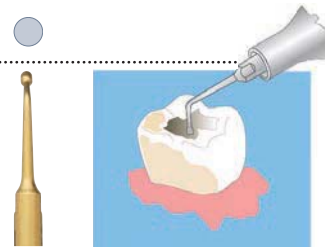
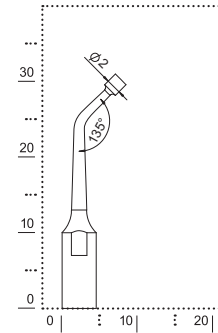
cylindrical tip

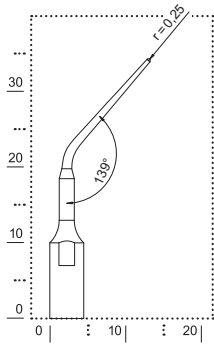
→ SURFACE

titanium nitride coat

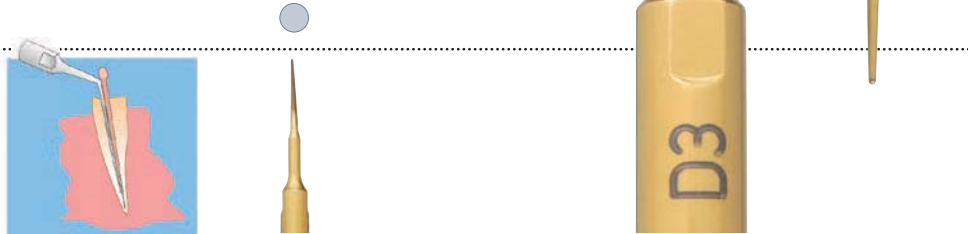
→ TREATMENT

- amalgam condensation in class I, II and V preparations
- crowns and bridges removal

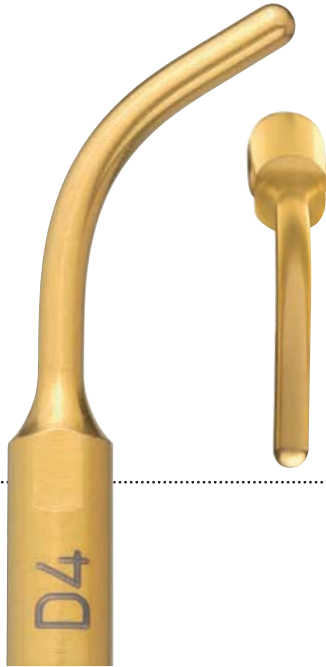




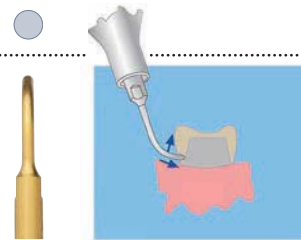
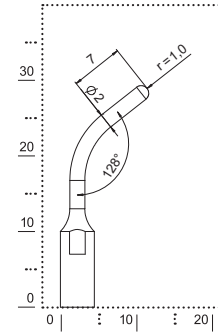
- IDENTIFICATION  
restorative
- MORPHOLOGY  
comparable to a manual spreader
- SURFACE  
titanium nitride coat
- TREATMENT  
lateral condensation of guttapercha







- IDENTIFICATION  
restorative
- MORPHOLOGY  
rounded working tip
- SURFACE  
titanium nitride coat
- TREATMENT  
crowns, bridges and  
metal points removal



# →→→ APPROPRIATE INSERT SETTINGS

	→ MULTIPIEZO PRO → MULTIPIEZO <i>touch</i> → MULTIPIEZO <i>white</i>			→ COMBI <i>touch</i>	→ MICROPIEZO	→ COMBI		
								
function	endo	perio/ scaler	restorative prosthetics	endo	perio/scaler	restorative	power	power

## SCALING

S1-S		1-2**			1-2**		1-2	1-2
S1, S2, S3, S4, S5, S6, S7, S8		1-3**			1-3**		1-3	1-3

## PERIO

P1, P2, P3, P4, P10, P11, P12, P13, P14		1-3**			1-3**		1-3	1-2
P15, P16R, P16L		1-2*			1-2*		2	2

## IMPLANT CLEANING

ICS		1-2*			1-2*		1-2	1-2
-----	--	------	--	--	------	--	-----	-----

## ENDO

E1, E2	1-6			1-5			1-2	1
--------	-----	--	--	-----	--	--	-----	---

## ENDO REVISION

ER1		2-4			1-5		3-6	2-4
ER2, ER3, ER4, ER5		1-3			1-3		1-3	1-2

	→ MULTIPIEZO PRO → MULTIPIEZO touch → MULTIPIEZO white			→ COMBI touch	→ MICROPIEZO	→ COMBI	
							
function	endo	perio/ scaler	restorative prosthetics	endo perio/scaler	restorative	power	power

#### ENDO RETRO

R1, R2, R3, R4, R5, RD3, RD4, RD5		1-3		1-3		1-4	1-3
-----------------------------------	--	-----	--	-----	--	-----	-----

#### CROWN PREP

DB1			4-6		4-5	4-6	3-4
-----	--	--	-----	--	-----	-----	-----

#### CAVITY MARGIN

CM1, CM2, CM3, CM4			2-5		1-4	1-5	1-3
--------------------	--	--	-----	--	-----	-----	-----

#### RESTORATIVE

D1, D2, D4			1-6		1-4	4-6	3-4
D3			4		1-4	3-5	2-3

#### EXTRACTION (only for units with restorative/prosthetics function)

ME1, ME2, ME3***			6		5		
------------------	--	--	---	--	---	--	--

\* it is recommended the use of „soft mode“ function  
 \*\* can be used with or without „soft mode“ function  
 \*\*\* not available in the United States and in Italy



# REFERENCE NUMBERS

→ ITEM/REFERENCE NUMBER	
set maintenance	02160035-001
set scaling	02160001-001
set perio maintenance	02160006-001
set perio treatment	02160036-001
implant cleaning set S*	02160033-001
set endo	02980020-001
set endo revision	02160008-001
set endo retro	02160004-001
dynamometric torque wrench K10	02900137-001
dynamometric wrench K6	02900074
wrench K1	02270003
insert S1-S	02960009
insert S1	02960001
insert S2	02960002
insert S3	02960003
insert S4	02960004
insert S5	02960005
insert S6	02960006
insert S7	02960007
insert S8	02960008
insert P1	02970001
insert P2	02970002
insert P3	02970003
insert P4	02970004
insert P10	03080001
insert P11	03080002
insert P12	03080003
insert P13	03080004

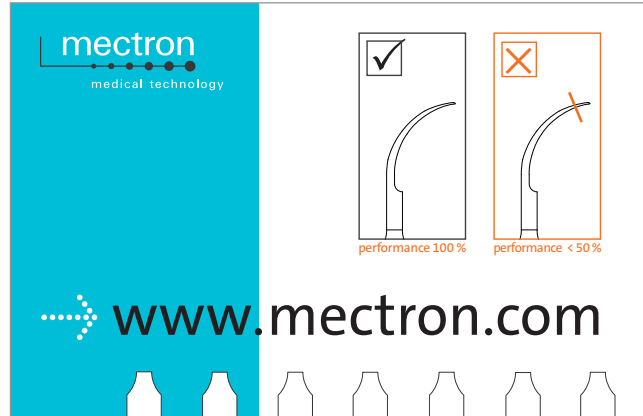
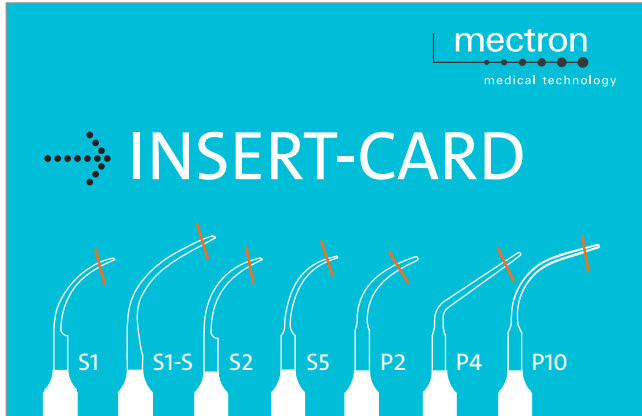
→ ITEM/REFERENCE NUMBER	
insert P14	03080005
insert P15	03080006
insert P16R	03080007
insert P16L	03080008
tip holder ICS	03570004
tip IC1 (5 pieces)	02900112
insert E1	02350001
insert E2	02350002
12 x endo file, ISO 15, 31 mm	02730001
12 x endo file, ISO 20, 31 mm	02730002
12 x endo file, ISO 25, 31 mm	02730003
12 x endo file, ISO 15, 27 mm	02740001
12 x endo file, ISO 20, 27 mm	02740002
12 x endo file, ISO 25, 27 mm	02740003
insert ER1	03450001
insert ER2	03450002
insert ER3	03450003
insert ER4	03450004
insert ER5	03450005
insert R1	03050001
insert R2	03050002
insert R3	03050003
insert R4	03050004
insert R5	03050005
insert RD3	03050006
insert RD4	03050007
insert RD5	03050008
insert ME1	03130001

→ ITEM/REFERENCE NUMBER	
insert ME2	03130002
insert ME3	03130003
crown prep set**	02160009
tip holder DB1	03570001
key AB1	03580001
dynamometric wrench K7	02900081
crown prep tip TA12D60	03590001
crown prep tip TA14D60	03590002
crown prep tip TA16D60	03590003
crown prep tip TA12D90	03590004
crown prep tip TA14D90	03590005
crown prep tip TA16D90	03590006
crown prep tip TA14D120	03590007
crown prep tip TA16D120	03590008
crown prep tip TF12D60	03590010
crown prep tip TF16D60	03590011
crown prep tip TF12D90	03590012
crown prep tip TF16D90	03590013
insert CM1	02190003
insert CM2	02190004
insert CM3	02190001
insert CM4	02190002
insert D1	02990001
insert D2	02990002
insert D3	02990003
insert D4	02990004

\* equipped with: ICS and 5 x IC1

\*\* equipped with: AB1, DB1 + K7

# MECTRON TIP CARD



Ultrasonic inserts wear out the same as hand inserts. Regularly check your inserts by means of the erosion tip card. Whenever your inserts are shorter than the orange hatched line, their performance is 50% less than the initial one. Such inserts should be quickly replaced.

## WELCOME TO THE PROPHYLAXIS WORLD BY MECTRON!

As emotional as it gets: we really love what we are doing, we love the beautiful results, we have a deep passion for our work and we want to share that with you!

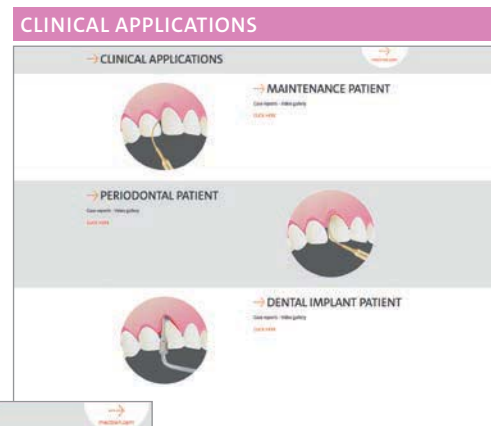


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Visit the website [www.we-love-prophylaxis.com](http://www.we-love-prophylaxis.com) a new tool dedicated to the prophylaxis from clinical point of view.

## CLINICAL APPLICATIONS

Discover the latest clinical videos and animations allowing an easy orientation about the endless possibilities ultrasounds and air polishers are offering.



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Research, Selection and Therapy Editorial of the American Academy of Periodontology

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Stefano Furlan

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Chiara Maria Scotti, Roberto Grassi, Rigo Roberto, Roberto Ciardi

Article published for the first time in:  
Implant Technology 3 - October-December 2011

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