



---MECTRON
ULTRASONIC INSERTS

# **WEASONIC INSERTS**

# 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.











---- MULTIPIEZO touch



---- MULTIPIEZO PRO



---- COMPACT PIEZO LED



---- COMPACT PIEZO P2K





### ···· THE INSERTS



A range of more than 45 inserts is available for different uses. The surface has been enhanced with titanium nitride to make it tougher than traditional ultrasound inserts.

mectron inserts are supplied in kits that allow both a proper storage and an effective sterilisation.







#### ---> INSERT KIT

These small and handy kits are made of stainless steel (no aluminium).

The blue silicon rings perfectly hold the inserts.





#### ---> 8-16 INSERT KITS

8/9 kit scaling/kit scaling high efficiency

10/11 kit perio universal/kit perio anatomic

12/13 kit endo/kit endo revision

14/15 kit endo retro/kit cavity margin

.....

#### ---> 18-23 SCALING INSERTS

16 kit restorative

18/19 Insert S1/Insert S1-S

20/21 Insert S2/Insert S3

22/23 Insert S4/Insert S5

#### -> 24-26 SCALING HIGH EFFICIENCY INSERTS

24/25 Insert S6/ Insert S7

26 Insert S8

#### --- 28-31 PERIO UNIVERSAL INSERTS

28/29 Insert P1/Insert P2

30/31 Insert P3/Insert P4

#### 

32/33 Insert P10/ Insert P11
34/35 Insert P12/ Insert P13
36/37 Insert P14/Insert P15
38/39 Insert P16R/Insert P16L

#### ---> 40-41 IMPLANT CLEANING INSERTS

#### --- 42-45 ENDO INSERTS

42/43 Insert E1/Insert E2 44/45 endo files

#### 

 47 Insert ER1

 48/49 Insert ER2/Insert ER3

 50/51 Insert ER4/Insert ER5

#### 52-60 ENDO RETRO INSERTS

53 Insert R1

54/55 Insert R2/Insert R3

56/57 Insert R4/Insert R5

58/59 Insert RD3/Insert RD4

60 Insert RD5

#### 62-65 EXTRACTION INSERTS

63 Insert ME1 64/65 Insert ME2/Insert ME3

#### → 66-67 CROWN PREP TIPS

#### → 68-71 CAVITY MARGIN INSERTS

68/69 Insert CM1/Insert CM2
70/71 Insert CM3/Insert CM4

#### ---> 72-75 RESTORATIVE INSERTS

72/73 Insert D1/Insert D2 74/75 Insert D3/Insert D4

#### → 76-77 APPROPRIATE INSERT SETTINGS



# **WEST SCALING**

#### ---- EQUIPPED WITH:

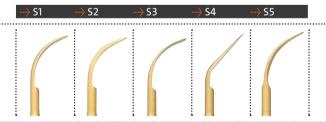
1 insert S1

1 insert S2

1 insert S3

1 insert S4

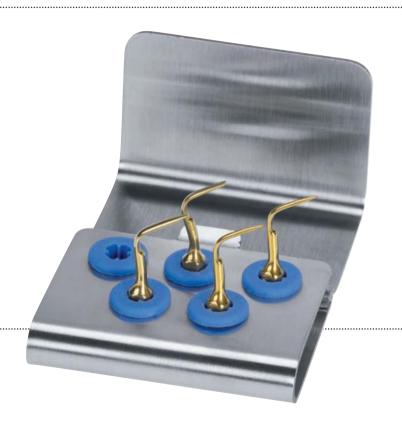
1 insert S5





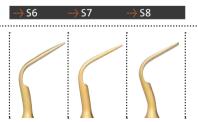
# NSFRT KITS

### \*\*\* KIT SCALING HIGH EFFICIENCY



#### --- EQUIPPED WITH:

2 inserts S6 1 insert S7 1 insert S8





# **WIT PERIO UNIVERSAL**

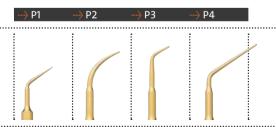
#### ---- EQUIPPED WITH:

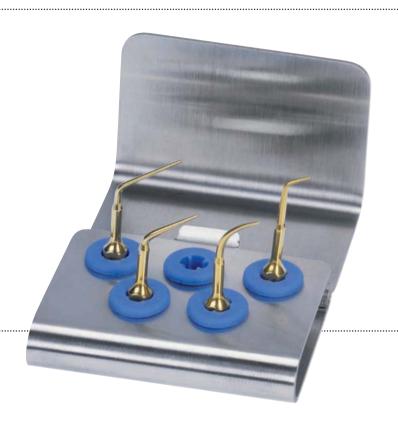
1 insert P1

1 insert P2

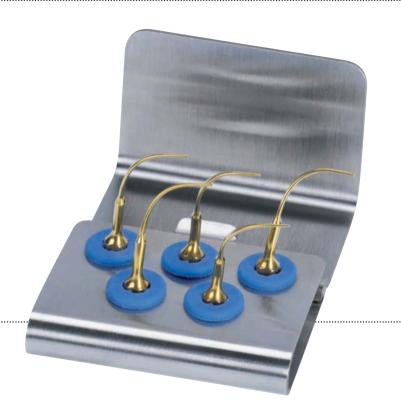
1 insert P3

1 insert P4





# **\*\*\*** KIT PERIO ANATOMIC



#### --- EQUIPPED WITH:

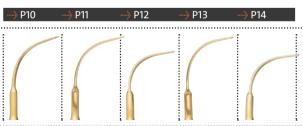
1 insert P10

1 insert P11

1 insert P12

1 insert P13

1 insert P14

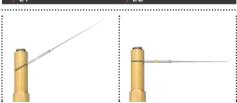


# ···· KIT ENDO

#### --- 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





# ···· KIT ENDO REVISION



#### --- EQUIPPED WITH:

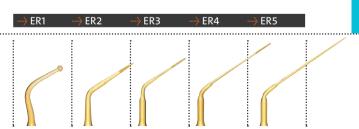
1 insert ER1

1 insert ER2

1 insert ER3

1 insert ER4

1 insert ER5





**NSERT KITS** 

# ···· KIT ENDO RETRO

#### ---> EQUIPPED WITH:

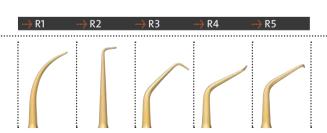
1 insert R1

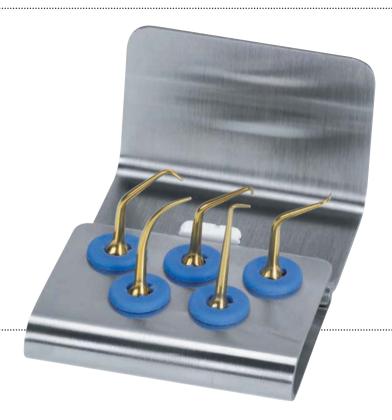
1 insert R2

1 insert R3

1 insert R4

1 insert R5





# INSERT KITS

# **WENT CAVITY MARGIN**



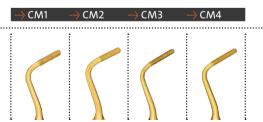
#### --- EQUIPPED WITH:

1 insert CM1

1 insert CM2

1 insert CM3

1 insert CM4





# **\*\*\*\* KIT RESTORATIVE**

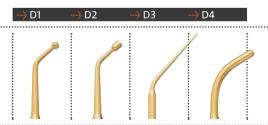
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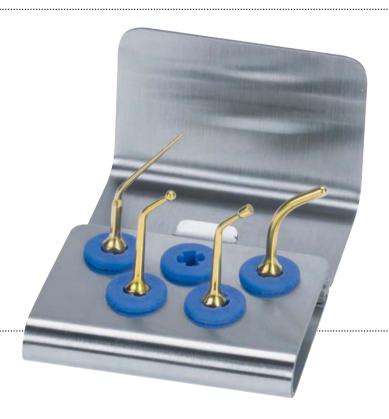
1 insert D1

1 insert D2

1 insert D3

1 insert D4

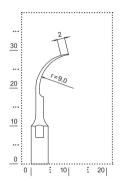






.....

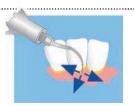
### •••} S1



### → IDENTIFICATION scaling

- MORPHOLOGY universal curette with semicircular diameter
- → SURFACE titanium nitride coat
- TREATMENT for considerable tartar removal





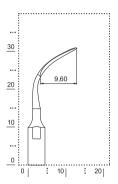


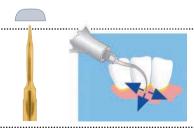
### ••• \$1-S



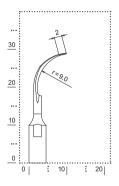
### → IDENTIFICATION perio/scaling

- MORPHOLOGY long universal curette with triangled slightly curved surface
- SURFACE titanium nitride coat
- TREATMENT for supragingival tartar removal and subgingival concrements and biofilm elimination









### → IDENTIFICATION scaling

- MORPHOLOGY universal curette with triangled, slightly curved surface
- SURFACE titanium nitride coat
- TREATMENT efficient in the interdental spaces and posterior surfaces



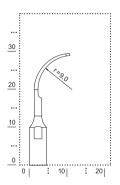




### **...**• \$3



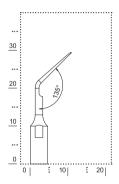
- → IDENTIFICATION scaling
- → MORPHOLOGY flat, with rounded edges
- SURFACE titanium nitride coat
- TREATMENT for considerable supragingival tartar removal





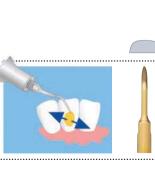


### ---<u>÷</u> 54



### → IDENTIFICATION scaling

- MORPHOLOGY universal curette with 45° angled, triangled and slightly curved surface
- SURFACE titanium nitride coat
- TREATMENT for tartar removal on mesial and distal interdental surfaces in the posterior area

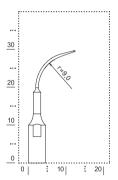




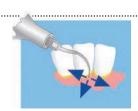
### ----- \$5



- --> IDENTIFICATION scaling
- → MORPHOLOGY similar shape to S1 insert but longer and thinner
- → SURFACE titanium nitride coat
- TREATMENT for gentle supra- and subgingival tartar removal and for gingivitis

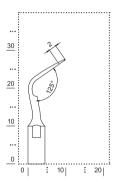








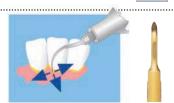
### ---<u>}</u> \$6



### → IDENTIFICATION scaling

- MORPHOLOGY contra-angled universal curette with semicircular diameter
- → SURFACE titanium nitride coat
- TREATMENT
  powerful insert (twice the power of S1 insert)
  for considerable tartar removal

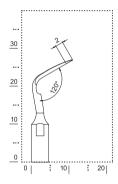




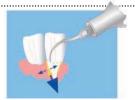


#### --> IDENTIFICATION scaling

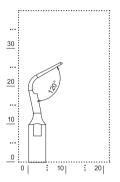
- → MORPHOLOGY contra-angled universal curette with triangled, slightly curved surface
- ---> SURFACE titanium nitride coat
- ---> TREATMENT powerful insert (twice the power of S2 insert) efficient in the interdental spaces and posterior surfaces











### → IDENTIFICATION scaling

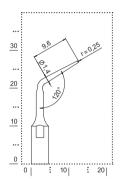
- MORPHOLOGY contra-angled, flat working surface with round edges
- SURFACE titanium nitride coat
- TREATMENT powerful insert (twice the power of S3 insert) for considerable supragingival tartar removal











→ MORPHOLOGY long, straight working tip with a circular surface

→ SURFACE titanium nitride coat

#### --> TREATMENT

for concrements and biofilm removal from root surfaces



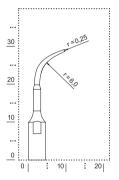








- → IDENTIFICATION perio
- → MORPHOLOGY curved working tip with a circular surface
- → SURFACE titanium nitride coat
- TREATMENT for concrements and biofilm removal from root surfaces

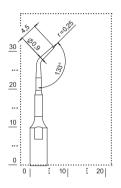








### ----- P3



### → IDENTIFICATION perio

MORPHOLOGY straight long shaft, short working tip with a circular surface

SURFACE titanium nitride coat

TREATMENT for concrements and biofilm removal in furcations



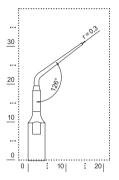








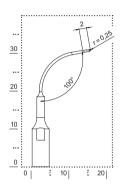
- MORPHOLOGY extra long, straight working tip with a circular surface
- SURFACE titanium nitride coat
- TREATMENT for concrements and biofilm removal from root surfaces











- MORPHOLOGY extra long, curved working tip with a circular surface
- SURFACE titanium nitride coat
- TREATMENT for concrements and biofilm removal from root surfaces



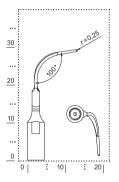








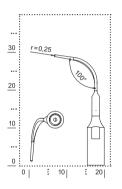
- → MORPHOLOGY right (inclination of 15°) curved insert with round tip
- SURFACE titanium nitride coat
- TREATMENT for gentle subgingival concrements removal











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

SURFACE titanium nitride coat

TREATMENT for gentle subgingival concrements removal





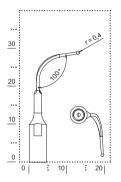


### ••• P13



### --- IDENTIFICATION perio

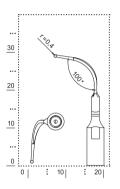
- might (inclination of 15°) curved insert with spherical (Ø = 0.8 mm) round tip
- → SURFACE titanium nitride coat
- TREATMENT for concrements and biofilm removal in furcations and concavities











→ MORPHOLOGY left (inclination of 15°) curved insert with spherical (Ø = 0.8 mm) round tip

SURFACE titanium nitride coat

TREATMENT for concrements and biofilm removal in furcations and concavities





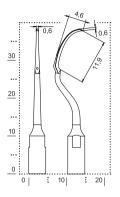






- ---> IDENTIFICATION perio
- → MORPHOLOGY universal curette shape with round surface
- → SURFACE medical grade stainless steel coat
- → TREATMENT

supra- and subgingival concrements and biofilm removal. Recommended for the treatment of canine and anterior teeth. Debridement of deep periodontal pockets.

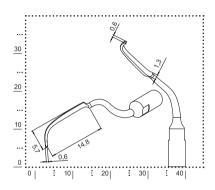








#### 



#### → IDENTIFICATION perio

- → MORPHOLOGY right angled periodontal curette
- → SURFACE medical grade stainless steel coat
- TREATMENT subgingival concrements and biofilm removal from furcations and deep pockets. Recommended for the treatment of molars and premolars.



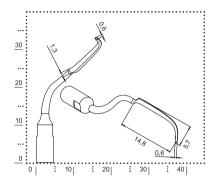






#### → IDENTIFICATION perio

- → MORPHOLOGY left angled periodontal curette
- → SURFACE medical grade stainless steel coat
- TREATMENT subgingival concrements and biofilm removal from furcations and deep pockets. Recommended for the treatment of molars and premolars.





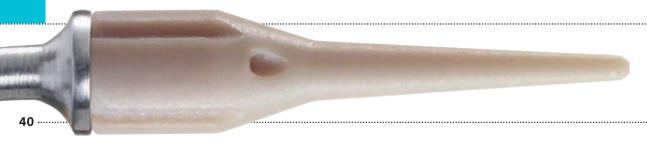




### ••• ICS + IC1

# 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
- ->> tipholder ICS and tip IC1 are both sterilisable and reusable



The set consists of a tipholder ICS and 5 tips IC1



#### → IDENTIFICATION perio

#### ---> MORPHOLOGY

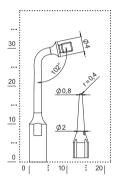
102° angled tipholder with conical PEEK tip (working length 10 mm, Ø apical 0,8 mm, Ø coronal 2 mm)

#### ---> SURFACE

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

#### ---> TREATMENT

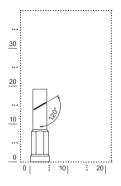
efficient and gentle cleaning of implants and restorations



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



### •••} E1

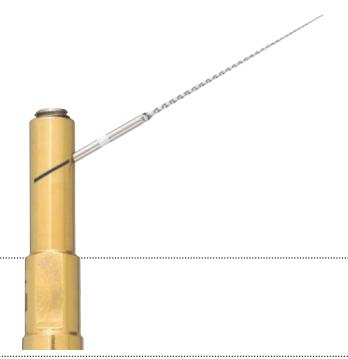


#### → IDENTIFICATION endo

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



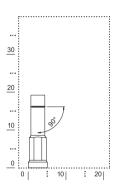








- → MORPHOLOGY endo files holder 90°
- → SURFACE titanium nitride coat
- TREATMENT molars treatment



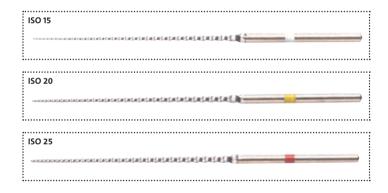






## **.... ENDO FILES**

#### ---> NITI-FILES FOR ULTRASONIC UNITS



--- 27 MM LENGTH

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ISO 20		
on constructed which	DEPUBLIKA PARTA SASA SASA SASA SASA SASA SASA SASA	
ISO 25		••••••
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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

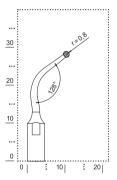
Exposure and removal of root pins, fast and effective removal of calcification in the coronal third of the root, removal of fractured root inserts – the ER inserts cover the complete spectrum of endodontic revision treatment.





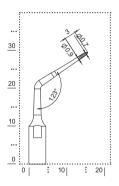


- --> IDENTIFICATION endo revision
- MORPHOLOGY angled shaft with small, spherical (Ø 1.7 mm) and D30 diamond coated tip
- SURFACE titanium nitride coat
- TREATMENT exposure of root canal pins









#### --> IDENTIFICATION endo revision

→ MORPHOLOGY

angled insert with 0.7 mm Ø, 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

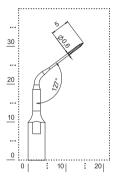
→ MORPHOLOGY

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

SURFACE titanium nitride coat

#### ---> TREATMENT

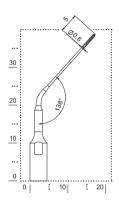
presentation of calcified root canals entrances, removal of root elements and fractured inserts in the coronal third of the root canal







### ---- ER4



#### → IDENTIFICATION

endo revision

→ MORPHOLOGY angled insert with 0.6 mm Ø, 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

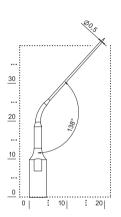








- MORPHOLOGY angled insert with 0.5 mm Ø, working length up to 24 mm
- SURFACE titanium nitride coat
- TREATMENT removal of fractured inserts in the medial and apical third of the root canal





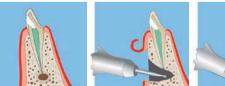




#### ---- ENDO RETRO INSERTS - MINIMALLY INVASIVE RETROGRADE ROOT CANAL PREPARATION

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.

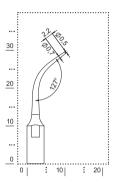








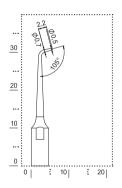
- → IDENTIFICATION endo retro
- → MORPHOLOGY curved insert with a conical round working tip
- → SURFACE titanium nitride coat
- TREATMENT root canal cleaning







### -----→ R2



--> IDENTIFICATION endo retro

→ MORPHOLOGY long, straight insert with 90° angled working tip

→ SURFACE titanium nitride coat

TREATMENT root canal cleaning in the frontal area

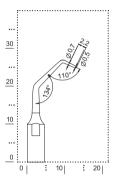








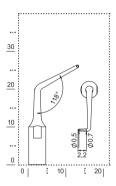
- --> IDENTIFICATION endo retro
- → MORPHOLOGY angled shaft, with 90° angled working tip
- SURFACE titanium nitride coat
- TREATMENT root canal cleaning in the frontal area







## ----- R4



---> IDENTIFICATION endo retro

→ MORPHOLOGY angled shaft, with 90° right angled working tip

→ SURFACE titanium nitride coat

TREATMENT root canal cleaning in the molar area

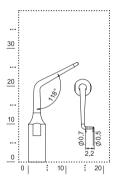








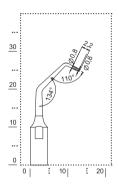
- --> IDENTIFICATION endo retro
- → MORPHOLOGY angled shaft, with 90° left angled working tip
- → SURFACE titanium nitride coat
- → TREATMENT root canal cleaning in the molar area







## -----े RD3



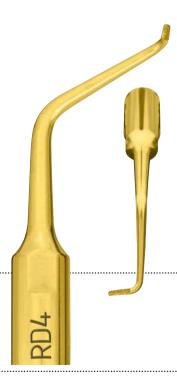
#### → IDENTIFICATION endo retro

- 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

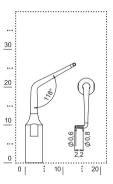








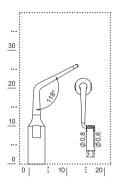
- --> IDENTIFICATION endo retro
- morphology angled shaft, with 90° right angled working tip and fine diamond coating (D30)
- SURFACE titanium nitride coat
- TREATMENT root canal cleaning in the molar area







#### ----→ RD5

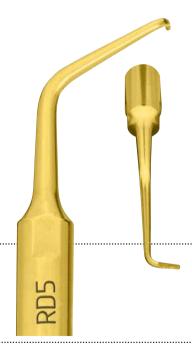


#### --> IDENTIFICATION endo retro

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







## 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.

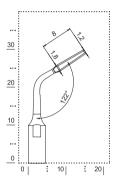
The specially shaped inserts ME1, ME2 and ME3 – with a blade thickness of only 0.35 mm – perfectly fulfill the anatomical demands of non surgical extractions. They offer maximum intra-operative sensitivity, allowing a great preservation of alveolar bone and periodontal tissues. Furthermore, the physiological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

#### → EXCLUSIVE FOR UNITS WITH PULSE MODE



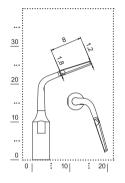


- → IDENTIFICATION extractions
- → MORPHOLOGY double-edged blade with a thickness of only 0.35 mm
- → SURFACE titanium nitride coat
- TREATMENT atraumatic teeth removal







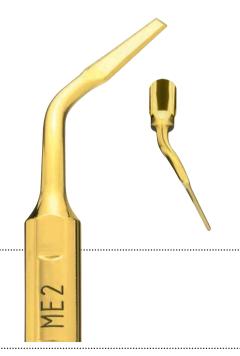


#### → IDENTIFICATION extractions

MORPHOLOGY left angled, double-edged blade with a thickness of only 0.35 mm

→ SURFACE titanium nitride coat

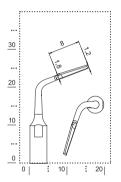
TREATMENT atraumatic teeth removal







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







### ···· CROWN PREP TIPS

## ···· CROWN PREP TIPS — NON-TRAUMATIC AND PRECISE!

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

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



1.4 mm TA14D120

1.6 mm

TA16D120

TA14D60

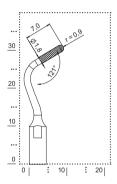
TA16D60

TA14D90

TA16D90



### ----} CM1



#### → IDENTIFICATION cavity margin

→ MORPHOLOGY angled shaft with torpedo shaped working tip, Ø 1.8 mm, medium diamond coating (D91)

→ SURFACE titanium nitride coat

TREATMENT preparation of the crown core and the crown margin

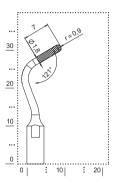






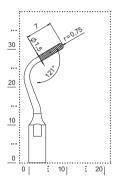


- ---> IDENTIFICATION cavity margin
- MORPHOLOGY angled shaft with torpedo shaped working tip, Ø 1.8 mm, fine diamond coating (D30)
- → SURFACE titanium nitride coat
- TREATMENT fine finishing of the crown core and the crown margin









#### → IDENTIFICATION cavity margin

- → MORPHOLOGY angled shaft with torpedo shaped working tip, Ø 1.5 mm, medium diamond coating (D91)
- SURFACE titanium nitride coat
- TREATMENT preparation of the crown core and the crown margin

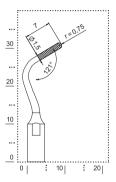






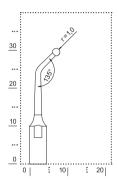


- ---> IDENTIFICATION cavity margin
- → MORPHOLOGY angled shaft with torpedo shaped working tip, Ø 1.5 mm, fine diamond coating (D30)
- → SURFACE titanium nitride coat
- TREATMENT fine finishing of the crown core and the crown margin

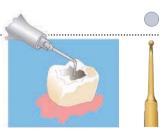








- --> IDENTIFICATION restorative
- MORPHOLOGY spherical tip
- SURFACE titanium nitride coat
- --> TREATMENT
- amalgam condensation in class I, II and V preparations
- gold fillings burnishing

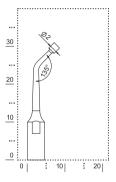








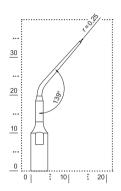
- → IDENTIFICATION restorative
- MORPHOLOGY cylindrical tip
- → SURFACE titanium nitride coat
- ---> TREATMENT
- amalgam condensation in class I, II and V preparations
- crowns and bridges removal











#### → IDENTIFICATION restorative

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



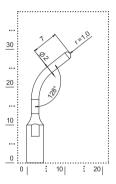


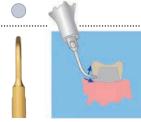


#### ---- D4



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







## 

MULTIPIEZO PRO

	> MULTI > MULTI	PIEZO t PIEZO v	ouch vhite	> COI	ABI touch		····> PIE	ZO SMARI	> MICROPIE	7O → COWRI
					1000E, 1 2000		7.	000		
function	endo	perio/ scaler	restorative prosthetics	endo	perio/scaler	restorative	endo	perio scaler	power	power
SCALING										
S1-S S1, S2, S3, S4, S5, S6, S7, S8		1-2 * 4-6			1-2* 4-5			1-2 6-9	1-2 4-6	1-2 3-4
PERIO	••••••		•••••		•••••		•••••	• • • • • • • • • • • • • • • • • • • •		•••••
P1, P2, P3, P4, P10, P11, P12, P13, P14 P15, P16R, P16L		1-3 3*			3 3*			3-5 3	1-3 3	1-2 3
IMPLANT CLEANING										
ICS		1			1		1-2	3	1-3	1-2
ENDO										
E1, E2	1-6			1-5			1-2		1-2	1
ENDO REVISION										
ER1 ER2, ER3, ER4, ER5		1-6 1-3			1-5 1-3			3-5 6-9 3-5	3-6 1-3	2-4 1-2
	••••••	•••••	•••••	•••••	•••••	••••••	•••••	• • • • • • • • • • • • • • • • • • • •	•••••	••••••

	> MULTI > MULTI > MULTI	PIEZO F PIEZO <i>t</i> PIEZO <i>v</i>	PRO ouch vhite	> CON	ЛВI touch		> PIEZO SMART		> MICROPIEZO	> СОМВІ	
					Demail 1 and		0000	6		0).	
	endo	perio/ scaler	restorative prosthetics	endo	perio/scaler	restorative	endo perio	scaler	power	power	
D2 DD4 DD5		12			4.2		2.5			13	
D3, RD4, RD5		1-3			1-3		3-5		1-4	1-3	
			3-6			3-5	3-5		1-3	1-2	
	•••••	•••••	•••••	•••••	•••••	•••••	••••••				••••

D1, D2, D4 D3	1-6 1-5	1-5 1-4	
EXTRACTION (only for units with restorative/	prosthetics function)		
ME1, ME2, ME3**	6	5	
•••••		•••••	• • • • • • • • • • • • • • • • • • • •



function

**ENDO RETRO** 

**CROWN PREP** 

CAVITY MARGIN
CM1, CM2, CM3, CM4

**RESTORATIVE** 

3-4

6-9

6-8

4-6

4-6

## 

kit scaling	> ITEM/REFERENCE NUMBE	- P
kit scaling high efficiency         02160005           kit perio universal         02160002           kit perio anatomic         02160006           kit endo         02980020           kit endo revision         02160008           kit endo retro         02160007           kit cavity margin         02160003           dynamometric wrench K6         02900074           wrench K1         02270003           insert S1-S         02960009           insert S2         02960001           insert S3         02960002           insert S4         02960003           insert S5         02960005           insert S6         02960006           insert S7         02960007           insert S8         02960008           insert P1         02970001           insert P2         02970002           insert P3         02970003           insert P10         03080001           insert P11         03080002	kit scaling	02160001
kit perio universal         02160002           kit perio anatomic         02160006           kit endo         02980020           kit endo revision         02160008           kit endo retro         02160007           kit cavity margin         02160003           dynamometric wrench K6         0290074           wrench K1         02270003           insert S1-S         02960009           insert S2         02960001           insert S3         02960002           insert S4         02960004           insert S5         02960005           insert S7         02960007           insert S8         02960008           insert P1         02970001           insert P2         02970002           insert P3         02970003           insert P4         02970004           insert P10         03080001           insert P11         03080002		
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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 S4	02960004
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Insert P2         02970002           Insert P3         02970003           Insert P4         02970004           Insert P10         03080001           Insert P11         03080002	insert S8	02960008
insert P3         02970003           insert P4         02970004           insert P10         03080001           insert P11         03080002	insert P1	02970001
insert P4         02970004           insert P10         03080001           insert P11         03080002	insert P2	02970002
insert P4         02970004           insert P10         03080001           insert P11         03080002	insert P3	02970003
insert P11 03080002		
	insert P10	03080001
insert P12 03080003	insert P11	03080002
	insert P12	03080003

> ITEM/REFERENCE NUMBER	
insert P13	03080004
insert P14	03080005
insert P15	03080006
insert P16R	03080007
insert P16L	02000000
implant cleaning set S*	02160022
tipholder ICS	0055004
tip IC1 (5 pieces)	02000112
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	02450001
insert ER2	03450003
insert ER3	03420003
insert ER4	03450004
insert ER5	03450005
insert R1	03050001
insert R2	03050003
insert R3	02050003
insert R4	03050004
insert R5	03050005
insert RD3	03050006

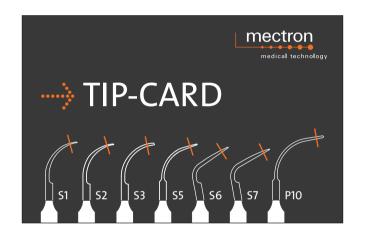
> ITEM/REFERENCE NUMBER	
insert RD4	03050007
insert RD5	03050008
insert ME1	03130001
insert ME2	03130002
insert ME3	03130003
crown prep set**	02160009
tipholder DB1	03570001
key AB1	03580001
dynamometric wrench K7	02900081
crown prep tip TA12D60	03590001
crown prep tip TA14D60	03590002
crown prep tip 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
insert CM1	02190003
insert CM2	02190004
insert CM3	02190001
insert CM4	02190002
insert D1	02990001
insert D2	02990002
insert D3	02990003
insert D4	02990004
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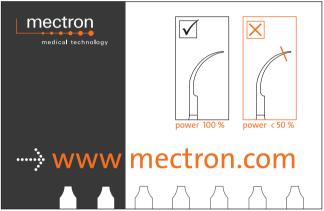
<sup>/8</sup> 

<sup>\*</sup> equipped with: ICS and 5 x IC1

<sup>\*\*</sup> equipped with: AB1, DB1- + K7

### **MECTRON TIP CARD**



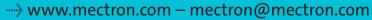


Ultrasonic inserts wear out the same as hand inserts. Regularly check your inserts by means of the erosion tip card. Whenever your inserts are shorter than the orange hatched line, their performance is 50% less than the initial one. Such inserts should be quickly replaced.



CLINICAL VIDEOS www.we-love-prophylaxis.com

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