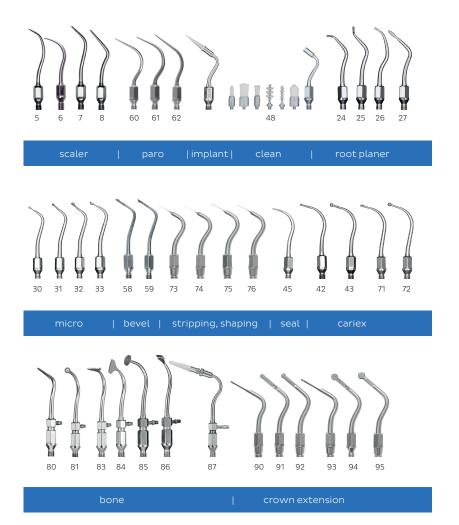
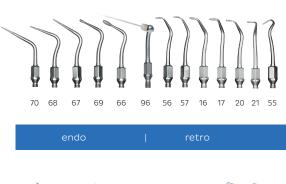
### SONICflex™ Tip book.

KaVo SONICflex tips overview











### SONICflex -The great all-rounder for almost any indication.

Thanks to its versatility, the KaVo SONICflex will soon become one of your most frequently used instruments. With more than 50 tips, which are quick and easy to replace with just one turn, it adapts to your requirements across a vast range of applications.



### SONICflex™ Handpiece overview.



# Your daily advantage in performance.

Your KaVo SONICflex is the most powerful and quietest airscaler of its class. The handpiece with the widest range of uses.

It supports your efforts with adjustable performance levels, for every indication – strong and precise.

### Superior technology – Main features and advantages for you:

- Three performance settings optimum working conditions, for every indication
- Substantially quieter than comparable models offered by competitors (up to 15 dB) – which can directly translate into reduced stress for the dental team and patients
- No additional equipment is necessary; just connect it to the KaVo MULTIflex or Sirona coupling
- Optimum illumination: 25,000 LUX for clear visualisation without eye-fatigue
- Legendary KaVo quality the SONICflex 2008 L represents the third scaler generation from KaVo, the culmination of decades of knowledge and experience

## **PROPHYLAXIS**

#### SONICflex Scaler tip no. 5 / 5A

for removal of large areas of calculus Treatment:

Form: Universal







0.571.5171 1.005.8949

#### SONICflex Scaler tip no. 8 / 8A

for removal of supragingival and subgingival calculus Treatment:

Form: Perio, extra-long

Important information regarding

material numbers:



Order number: Scaler tip no. 8





0.571.5371 1.006.1953

XX: Tip for SONICflex 2003/2000 (long thread)

XXA: Tip for SONICflex 2008 (short thread)

#### Order number: Scaler tip no. 5 Scaler tip no. 5A

#### SONICflex Scaler tip no. 6 / 6A

Sickle Form:



Scaler tip no. 6A



0.571.5181 1.005.8950

Treatment: for removal of large areas of supragingival calculus



#### SONICflex Scaler tip no. 7 / 7A

Treatment: for removal of large areas of supragingival calculus

Form: Perio







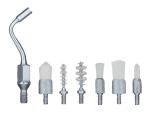
0.571.5191 Order number: Scaler tip no. 7 Scaler tip no. 7A 1.005.8951

#### SONICflex Scaler tip no. 48 / 48A

Scaler tip no. 8A

Treatment: removal of plaque, cleansing of fissures, cleansing of cavities and crown preparations

Form: various attachments, single-use brushes







7

Order number: Tip no. 48

Tip no. 48A Clean brush no. 1 Clean brush no. 2 Clean brush no. 3 Clean brush no. 4 Clean brush no. 5 Clean brush no. 6 Brush set Brush set A

0.571.0401 1.006.1982 0.571.0402 0.571.0412 0.571.0422 0.571.0432 0.571.0472 0.571.0482 0.571.0001 1.006.2026

## **PARODONTOLOGY**

SONICflex Paro tip no. 60 / 60A

Treatment: gentle pocket cleansing during periodontal treatment; effective cleansing in pockets

up to 9 mm deep; for the anterior region, smooth surfaces

long straight tip - rounded surface Form:







0.571.7402 1.006.1934

Order number: Paro tip no. 60

Paro tip no. 60A

#### SONICflex Paro tip no. 61 / 61A

Treatment: gentle pocket cleansing during periodontal treatment; effective cleansing in pockets

up to 9 mm; for premolars and molars

Form: angled tip, left - rounded surface



Order number:





0.571.7412 1.006.1935

#### Paro tip no. 61A

#### SONICflex Paro tip no. 62 / 62A

Paro tip no. 61

gentle pocket cleansing during periodontal treatment; effective cleansing in pockets Treatment:

up to 9 mm; for premolars and molars

angled tip, right - rounded surface Form:







Order number: Paro tip no. 62 Paro tip no. 62A

8

0.571.7422 1.006.1936

Important information regarding

material numbers:

XX: Tip for SONICflex 2003/2000 (long thread) XXA: Tip for SONICflex 2008 (short thread)

#### **SONICflex Implant tip**

Treatment: effective removal of subgingival plaque and calculus around implants

conical tips, single-use plastic base (PEEK) Form:





1.003.8167 1.006.2027 1.003.8168

Order number: Implant set Implant set A Implant refill (30 pcs)

## PARODONTOLOGY

#### SONICflex Root planer tip no. 24 / 24A

Treatment: for difficult-to-reach furcations, enables access to approximal furcations,

even in cases of unbroken lines of dentition

contra-angled button, small, **left**, diamond coating D25 Form:









0.571.5621 1.006.1957

Order number: Root planer tip no. 24

Root planer tip no. 24A

### SONICflex Root planer tip no. 25 / 25A

for difficult-to-reach furcations, enables access to approximal furcations, Treatment:

even in cases of unbroken lines of dentition

contra-angled button, small, right, diamond coating D25 Form:







Order number: Root planer tip no. 25

Root planer tip no. 25A

#### 0.571.5631 1.006.1959

#### SONICflex Root planer tip no. 26 / 26A

effective cleansing of smooth surfaces and concave areas Treatment:

Form: universal, button, small, diamond coating D25







Root planer tip no. 26 Order number:

Root planer tip no. 26A



0.571.5641 1.006.1961

Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread) XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Root planer tip no. 27 / 27A

Treatment: effective cleansing of smooth surfaces and concave areas Form: extra-long perio, button, large, diamond coating D25







Order number: Root planer tip no. 27

Root planer tip no. 27A

0.571.5651 1.006.1963

### MINIMALLY INVASIVE

Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread)
XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Micro tip no. 30 / 30A

Treatment: minimally invasive treatment, for incipient caries Form: small hemisphere, **mesial**, diamond coating D46







0.571.6811 1.006.1969

#### SONICflex Micro tip no. 33 / 33A

Treatment: minimally invasive treatment, for incipient caries Form: large hemisphere, **distal**, diamond coating D46



Order number:





0.571.6821 1.006.1975

Order number: Micro tip no. 30 Micro tip no. 30A

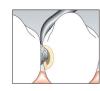
SONICflex Micro tip no. 31 / 31A

Treatment: minimally invasive treatment, for incipient caries Form: small hemisphere, **distal**, diamond coating D46



Order number:





0.571.6801 1.006.1971

#### SONICflex Bevel tip no. 58 / 58A

Micro tip no. 33

Micro tip no. 33A

Treatment: bevelling of approximal cavity edges
Form: **mesial**, diamond coating D46







0.571.7392

1.006.1988

Order number: Bevel tip no. 58

Bevel tip no. 58A

### SONICflex Micro tip no. 32 / 32A

Micro tip no. 31

Micro tip no. 31A

Treatment: minimally invasive treatment, for incipient caries Form: large hemisphere, **mesial**, diamond coating D46







0.571.6831 1.006.1973

### SONICflex Bevel tip no. 59 / 59A

Treatment: bevelling of approximal cavity edges
Form: **distal**, diamond coating D46







0.571.7382 1.006.1990

Order number: Micro tip no. 32
Micro tip no. 32A

Order number: Bevel tip no. 59

Bevel tip no. 59A

### MINIMALLY INVASIVE

SONICflex Seal tip no. 45 / 45A

Treatment: minimally invasive preparation of fissures, no-pain when opening fissures

conical, straight tip Ø 0.5 mm, diamond coating D46 Form:







1.000.8323 1.007.1506

Order number: Seal tip no. 45 Seal tip no. 45A

SONICflex Cariex D tip no. 42 / 42A

Treatment: ultra-conservative, sonoabrasive caries excavation, fine

Form: ball, Ø 0.8 mm, diamond coating D64







1.000.7105 1.006.1980

Cariex D tip no. 42A

Order number:

#### SONICflex Cariex D tip no. 43 / 43A

Cariex D tip no. 42

ultra-conservative, sonoabrasive caries excavation, fine Treatment:

ball, Ø 1.2 mm, diamond coating D64 Form:





Order number: Cariex D tip no. 43 Cariex D tip no. 43A



1.000.7167 1.006.1981

Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread) XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Cariex TC tip no. 71 / 71A

Treatment: controlled, layer-by-layer removal of carious tissues

ball, Ø 1.0 mm, hard metal Form:







Order number: Cariex TC tip no. 71 Cariex TC tip no. 71A

1.000.7362 1.006.2002

#### SONICflex Cariex TC tip no. 72 / 72A

Treatment: controlled, layer-by-layer removal of carious tissues

Form: ball, Ø 1.4 mm, hard metal







Cariex TC tip no. 72 Order number: Cariex TC tip no. 72A

1.000.7363 1.006.2004

## RESTORATION

SONICflex Prep gold tip no. 49 / 49A mesial

precise preparation of various bevel-angles around margins, after "rough preparation" Treatment:

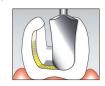
with rotary instrument; this enables improved dental restoration

mesial, tips with defined bevel-angles: lateral - 60°, cervical - 30°, Form:

diamond coating D46







0.571.7212 1.006.1983

Order number: Prep gold tip no. 49

Prep gold tip no. 49A

### SONICflex Prep gold tip no. 50 / 50A distal

Treatment: precise preparation of various bevel-angles around margins, after "rough preparation"

with rotary instrument; this enables improved dental restoration

Form: distal, tips with defined bevel-edges: lateral - 60°, cervical - 30°,

diamond coating D46



Order number:





1.006.1984

Prep gold tip no. 50 Prep gold tip no. 50A

#### SONICflex Prep ceram tip no. 51 / 51A

Treatment: precise preparation of various bevel-angles around margins,

with gradual angle transitions from cervical to lateral areas

Form: mesial, tips with defined bevel-angles: lateral - 60°, cervical - 75°,

diamond coating D46







Prep ceram tip no. 51 Order number: Prep ceram tip no. 51A

0.571.7262 1.006.1985

Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread) XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Prep ceram tip no. 52 / 52A

Treatment: precise preparation of various bevel-angles around margins,

with gradual angle transitions from cervical to lateral areas

distal, tips with defined bevel-edges: lateral - 60°, cervical - 75°, Form:

diamond coating D46







Order number: Prep ceram tip no. 52 Prep ceram tip no. 52A

0.571.7272 1.006.1986

## RESTORATION

SONICflex Prep CAD/CAM tip no. 34 / 34A

Treatment: perfect adaptation of cavity preparations, to the specific requirements of

CAD/CAM systems

mesial, lateral angle 30°, cervical angle 90°, diamond coating D46 Form:







Order number: Prep CAD/CAM tip no. 34 Prep CAD/CAM tip no. 34A 1.002.1984 1.006.1977

1.002.1986

#### SONICflex Prep CAD/CAM tip no. 35/35A

perfect adaptation of cavity preparations, to the specific requirements of Treatment:

CAD/CAM systems

distal, lateral angle 30°, cervical angle 90°, diamond coating D46 Form:







Prep CAD/CAM tip no. 35 Order number:

Prep CAD/CAM tip no. 35A 1.006.1979 Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread) XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Stripping tip no. 73 / 73A

Treatment: separation before commencing the crown stump preparation,

> rounding of sharp transitions on proximal preparation margins in the scope of cavity preparation, anatomical design of proximal surfaces of composite fillings,

proximal enamel reduction in the scope of orthodontics

flat, mesial diamond coating D25 Form:







Order number: Stripping tip no. 73

Stripping tip no. 73A

1.011.2993 1.011.2994

#### SONICflex Stripping tip no. 74 / 74A

separation before commencing the crown stump preparation, Treatment:

> rounding of sharp transitions on proximal preparation margins in the scope of cavity preparation, anatomical design of proximal surfaces of composite fillings,

proximal enamel reduction in the scope of orthodontics

flat, distal diamond coating D25 Form:







Order number: Stripping tip no. 74

Stripping tip no. 74A

1.011.2995 1.011.2996

## RESTORATION

#### SONICflex Shaping tip no. 75 / 75A

Treatment: separation before commencing the crown stump preparation,

> rounding of sharp transitions on proximal preparation margins in the scope of cavity preparation, anatomical design of proximal surfaces of composite fillings,

proximal enamel reduction in the scope of orthodontics

Form: curved, mesial diamond coating D25







Shaping tip no. 75 Order number: Shaping tip no. 75A

1.011.2997 1.011.2998

#### SONICflex Shaping tip no. 76 / 76A

Treatment: separation before commencing the crown stump preparation,

> rounding of sharp transitions on proximal preparation margins in the scope of cavity preparation, anatomical design of proximal surfaces of composite fillings,

proximal enamel reduction in the scope of orthodontics

Form: curved, distal diamond coating D25







Order number: Shaping tip no. 76 Shaping tip no. 76A

1.011.2999 1.011.3000

Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread) XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex CEM tip no. 12 / 12A

Treatment: gentle and secure plaCEMent of inlays

Form: rounded plastic cover







CEM tip no. 12 Order number: CEM tip no. 12A

CEM attachment

0.571.5431 1.006.2021 0.571.7142

#### SONICflex Crown prep tip no. 97 / 97A

Treatment: crown preparation - the use of rotary, crown preparation instruments,

> in combination with sonically-vibrated tips of similar form, is the perfect protocol for successful crown preparation

radius, diamond coating D46 Form:







Order number: Crown prep tip no. 97

Crown prep tip no. 97A

1.008.6383 1.008.6384

#### SONICflex Crown prep tip no. 98 / 98A

Treatment: crown preparation - the use of rotary, crown preparation instruments,

> in combination with sonically-vibrated tips of similar form, is the perfect protocol for successful crown preparation

Form: flat, diamond coating D46







Order number: Crown prep tip no. 98 Crown prep tip no. 98A 1.008.6385 1.008.6386

### **ROOT TIP RESECTION**

SONICflex Retro tip no. 56 / 56A

Treatment: searching for/locating of root canal; significant work simplification

during retrograde cavity preparation

Form: extremely narrow cylindrical tip, left, diamond coating D46







0.571.7322 1.006.2040

Order number:

SONICflex Retro tip no. 57 / 57A

Retro tip no. 56

Retro tip no. 56A

Treatment: searching for/locating of root canal; significant work simplification

during retrograde cavity preparation

Form: narrow cylindrical tip, right, diamond coating D46







0.571.7332 1.006.2041

Order number: Retro tip no. 57

Retro tip no. 57A

#### SONICflex Retro tip no. 16 / 16A

preparation of root canal, significantly simplified access, Treatment:

even with highly-convoluted roots

left, small cylinder, diamond coating D64 Form:







Order number: Retro tip no. 16

Retro tip no. 16A

0.571.5541 1.006.2036 Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread) XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Retro tip no. 17 / 17A

Treatment: preparation of root canal, significantly simplified access,

even with highly-convoluted roots

Form: right, small cylinder, diamond coating D64







Order number: Retro tip no. 17

Retro tip no. 17A

0.571.5581 1.006.2035

#### SONICflex Retro tip no. 20 / 20A and no. 21 / 21A

Treatment: preparation of the undercut; correct, internal circumferential

root canal preparation, with minimal bone defects

pear-shaped, small, left, diamond coating D46 Form:







Order number: Retro tip no. 20 Retro tip no. 20A

pear-shaped, small, right, diamond coating D46

Form:



Order number: Retro tip no. 21

Retro tip no. 21A

0.571.5561 1.006.2038

1.006.2037

#### SONICflex Retro tip no. 55 / 55A

Treatment: for roots, with apices highly-inclined towards buccal cavity

diamond coating D46 Form:





Order number: Retro tip no. 55

0.571.7342 Retro tip no. 55A 1.006.2039

## **ENDODONTICS**

#### SONICflex Endo tip no. 66 / 66A

Treatment: shaping of access cavity, removal of protuberances

Form: button, large, diamond coating D46





 Order number:
 Endo tip no. 66
 1.000.5825

 Endo tip no. 66A
 1.006.1992

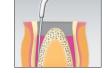
#### SONICflex Endo tip no. 67 / 67A

Treatment: expansion of larger channels
Form: conical 125°, diamond coating D46



Order number:





Endo tip no. 67 1.000.5822 Endo tip no. 67A 1.006.1994

#### SONICflex Endo tip no. 68 / 68A

Treatment: expansion of larger channels
Form: conical 125°, diamond coating D46





 Order number:
 Endo tip no. 68
 1.000.5823

 Endo tip no. 68A
 1.006.1996

Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread)
XXA: Tip for SONICflex 2008 (short thread)

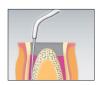
#### SONICflex Endo tip no. 69 / 69A

Treatment: removal of residual root canal filling materials

Form: button, small, diamond coating D46







 Order number:
 Endo tip no. 69
 1.000.5827

 Endo tip no. 69A
 1.006.1998

#### SONICflex Endo tip no. 70 / 70A

Treatment: for particularly long and wide canals

Form: conical 117°, diamond coating D25, anterior area is not diamond coated







 Order number:
 Endo tip no. 70
 1.000.5821

 Endo tip no. 70A
 1.006.2000

#### SONICflex Endo clean no. 96 / 96A

Treatment: for flushing of root canal, for removal of debris and smear layer,

as well as enhancing the performance of antibacterial rinsing solution

Form: 105° resp. 75° angle





Order number:

1x Holder No. 96/96A and 6x endo clean needles 015, 020 and 025:

Set: 1.006.2045 | Set A: 1.007.1142

Endo clean holder no. 96:

1.008.5163 | A: 1.008.5164

Endo clean needles (6 pcs each) for all SONICflex:

015 white: 1.006.2042 | 020 yellow: 1.006.2043 | 025 red: 1.006.2044

## **SURGERY**

SONICflex Crown extension tip 020 no. 90 / 90A

Treatment: surgical crown extension without flap formation for restoration

of the biological breadth in the presence of: non-symmetrical arcade profile, gummy smile,

violation of biological breadth

Form: small, straight, diamond-coated outer surface D46



Order number:

Order number:





Crown extension tip 020 no. 90 Crown extension tip 020 no. 90A

1.011.3001

Important information regarding

material numbers:

XX: Tip for SONICflex 2003/2000 (long thread)
XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Crown extension tip 020 no. 92 / 92A

Treatment: surgical crown extension without flap formation for restoration

of the biological breadth in the presence of: non-symmetrical arcade profile, gummy smile,

violation of biological breadth

Form: small, oblique, diamond-coated outer surface D46







Order number: Crown extension tip 020 no. 92
Crown extension tip 020 no. 92A

1.011.3005 1.011.3006

#### SONICflex Crown extension tip 020 no. 91 / 91A

Treatment: surgical crown extension without flap formation for restoration

of the biological breadth in the presence of: non-symmetrical arcade profile, gummy smile,

violation of biological breadth

Form: small, oblique, diamond-coated outer surface D46

Crown extension tip 020 no. 91

Crown extension tip 020 no. 91A







1.011.3003 1.011.3004

#### SONICflex Crown extension tip 030 no. 93 / 93A

Treatment: surgical crown extension without flap formation for restoration

of the biological breadth in the presence of: non-symmetrical arcade profile, gummy smile,

violation of biological breadth

Form: large, straight, diamond-coated outer surface D46







Order number: Crown extension tip 030 no. 93
Crown extension tip 030 no. 93A

1.011.3007 1.011.3008

## **SURGERY**

SONICflex Crown extension tip 030 no. 94 / 94A

Treatment: surgical crown extension without flap formation for restoration

of the biological breadth in the presence of: non-symmetrical arcade profile, gummy smile,

violation of biological breadth

Form: large, oblique, diamond-coated outer surface D46





Order number: Crown extension tip 030 no. 94

Crown extension tip 030 no. 94A

1.011.3009

#### SONICflex Crown extension tip 030 no. 95 / 95A

Treatment: surgical crown extension without flap formation for restoration

of the biological breadth in the presence of: non-symmetrical arcade profile, gummy smile,

violation of biological breadth

Form: large, oblique, diamond-coated outer surface D46





Order number: Crown extension tip 030 no. 95

Crown extension tip 030 no. 95A

1.011.3011 1.011.3012 Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread)
XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Bone tip no. 80 / 80A

Treatment: sectioning of Sharpey's fibres, extension of alveolae, removal of root residues,

gentle extraction before implantation, bone splitting

Form: square, cutting







Order number: Bone tip no. 80

Bone tip no. 80A

1.004.3875 1.006.2006

#### SONICflex Bone tip no. 81 / 81A

Treatment: preparation of bone window for sinus lift, with very massive bones, if applicable,

rotating and sectioning of substantia corticalis, plus removal of remaining bone

using the diamond-coated tip

Form: ball, large, diamond coating D46







Order number: Bone tip no. 81

Bone tip no. 81A

1.004.3876 1.006.2008

#### SONICflex Bone tip no. 83 / 83A

Treatment: removal of bone blocks, osteotomies (distraction, bone splitting), if applicable,

dealing with extremely thick, substantia corticalis

20.1

Form: saw sagittal







Order number: Bone tip no. 83

Bone tip no. 83A

1.004.3878

## **SURGERY**

#### SONICflex Bone tip no. 84 / 84A

Treatment: removal of bone blocks, osteotomies (distraction, bone splitting); if applicable,

dealing with extremely thick, substantia corticalis

Form: saw axial







Order number: Bone tip no. 84

Bone tip no. 84A

1.004.3879 1.006.2014

#### SONICflex Bone tip no. 85 / 85A

Treatment: the disc-shaped form makes it ideal for safe repositioning of the Schneider membrane

during a sinus lift

Form: elephant foot





Order number: Bone tip no. 85

Bone tip no. 85A

1.006.0645 1.007.1624

#### SONICflex Bone tip no. 86 / 86A

Treatment: ideal for easy and quick harvesting of greater quantities of bone,

especially useful for bone augmentation

Form: bone harvester







Order number: Bone tip no. 86

Bone tip no. 86A



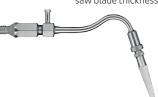
1.006.0741 1.007.1625 Important information regarding material numbers:

XX: Tip for SONICflex 2003/2000 (long thread)
XXA: Tip for SONICflex 2008 (short thread)

#### SONICflex Bone tip no. 87 / 87A

Treatment: ideal for precise, extremely narrow incisions, when cutting ligaments

Form: saw axial, replaceable saw blades saw blade thickness: 0.15 mm





Order number: Bone tip no. 87 1.006.1406

Bone tip no. 87A 1.007.1627 Saw blades (6 pcs) 1.006.1405

#### **Accessories:**



Torque wrench

1.000.4887



Steri cassette for up to 6 tips

0.411.9101



Kev

0.411.0892



Adapter for supply

of liquid medicaments

1.000.6296 A: 1.006.5966



#### Practice equipment

KaVo treatment units and lights, dental chairs, patient communication systems, dental microscope and additional operatory accessories.



#### Instruments

Dental straight and contra-angle handpieces, turbines, air polishing systems and small equipment for all application areas including diagnosis, prophylaxis, restorative, surgery, endodontics and instrument care.



#### **Imaging**

Intraoral X-ray equipment, sensors and imaging plate systems, panoramic and cephalometric in combination with CBCT, as well as dedicated CBCT devices for every indication in dentistry.



#### CAD/CAM

Dental CAD/CAM solutions for premium aesthetic, naturallooking and long-lasting restorative work, suitable for dentists and dental technicians. Mat.-No. 1.008.7448 17/19 en We reserve the right to made terchical modifications. Slight coolur differences are due to the printing process. © Copyright KaVo Dental GmbH.