SONICflex™ Tip book

KaVo SONICflex tips overview









micro | bevel | stripping, shaping | seal | carie:



crown extension



endo retro

49 50 51 52 34 35 12 97 98

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



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

XXA: Tip for SONICflex 2008 (short thread)



0.571.5371 1.006.1953

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

for removal of large areas of supragingival calculus

Sickle Form:



Scaler tip no. 6A



0.571.5181 1.005.8950

SONICflex Scaler tip no. 6 / 6A

Treatment:



SONICflex Scaler tip no. 7 / 7A

Treatment: for removal of large areas of supragingival calculus

Form: Perio







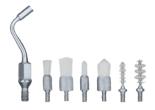
0.571.5191 1.005.8951

SONICflex clean tip no. 48 / 48 A

Scaler tip no. 8A

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

Form: various attachments, single-use brushes







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

0.571.0401 1.006.1982 0.571.0402 0.571.0412 0.571.0422 0.571.0432 0.571.0472 0.571.0482

6

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

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

Form: long straight tip - rounded surface







0.571.7402

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

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

up to 9 mm; for premolars and molars $\,$

Form: angled tip, **right** - rounded surface







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

8

0.571.7422 1.006.1936

 $Important\,in formation\,regarding$

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

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





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

1.003.8167 1.006.2027 1.003.8168

PARODONTOLOGY

SONICflex Rootplaner tip no. 24 / 24A

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

even in cases of unbroken lines of dentition

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



Order number:

Order number:







Rootplaner tip no. 24 Rootplaner tip no. 24A

0.571.5621 1.006.1957

SONICflex Rootplaner tip no. 25 / 25A

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

even in cases of unbroken lines of dentition

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







 Rootplaner tip no. 25
 0.571.5631

 Rootplaner tip no. 25A
 1.006.1959

SONICflex Rootplaner tip no. 26 / 26A

Treatment: effective cleansing of smooth surfaces and concave areas

Form: universal, button, **small**, diamond coating D25







Order number: Rootplaner tip no. 26

Rootplaner tip no. 26A

0.571.5641

Important information regarding material numbers:

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

SONICflex Rootplaner tip no. 27 / 27A

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







Order number: Rootplaner tip no. 27
Rootplaner 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

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







0.571.6811 1.006.1969

SONICflex Micro tip no. 33 / 33A

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







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



Order number:



0.571.7382 Bevel tip no. 59 Bevel tip no. 59A 1.006.1990

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

MINIMALLY INVASIVE

SONICflex Seal tip conical no. 45 / 45A

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







1.000.8323 1.007.1506

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

Order number: Seal tip no. 45

Seal tip no. 45A

SONICflex Cariex tip 1.0 no. 71 / 71A

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

spherical shape, Ø 1.0 mm, hard metal Form:



Important information regarding

material numbers:



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

XXA: Tip for SONICflex 2008 (short thread)



1.000.7362 Order number: Cariex TC tip no. 71 Cariex TC tip no. 71A 1.006.2002

SONICflex Cariex tip 0.8 no. 42 / 42A

Treatment: ultra-conservative, sonoabrasive caries excavation, fine Form: spherical shape, Ø 0.8 mm, diamond coating D64



Order number:





1.000.7105 1.006.1980

SONICflex Cariex tip 1.4 no 72 / 72A

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

Form: spherical shape, Ø 1.4 mm, hard metal







Cariex TC tip no. 72 1.000.7363 Order number: Cariex TC tip no. 72A 1.006.2004

SONICflex Cariex tip 1.2 no. 43 / 43A

Cariex D tip no. 42

Cariex D tip no. 42A

ultra-conservative, sonoabrasive caries excavation, fine Treatment: spherical shape, Ø 1.2 mm, diamond coating D64 Form:







1.000.7167 1.006.1981

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

RESTORATION

SONICflex Prep gold tip no. 49 / 49A mesial

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

with rotary instrument; this enables improved dental restoration

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

diamond coating D46







Order number: Prep gold tip no. 49
Prep gold tip no. 49A

0.571.7212 1.006.1983

SONICflex Prep gold tip no. 50 / 50A distal

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

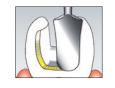
with rotary instrument; this enables improved dental restoration

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

diamond coating D46







Order number: Prep gold tip no. 50
Prep gold tip no. 50A

0.571.7222 1.006.1984

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







Order number: Prep ceram tip no. 51
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

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

diamond coating D46







0.571.7272

Order number: Prep ceram tip no. 52

Prep ceram tip no. 52A 1.006.1986

RESTORATION

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

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

CAD/CAM systems

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







Prep CAD/CAM tip no. 34 Order number:

Prep CAD/CAM tip no. 34A

1.002.1984 1.006.1977

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



1.002.1986 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*

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, 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:







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Order number: Stripping tip no. 74

Stripping tip no. 74A

1.011.2995 1.011.2996

 ${}^{\backprime}\text{Outside the EU only available in countries that accept CE conformity. Please check with your local KaVo dealer.}$

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



Order number:





1.011.2997

1.011.2998

Shaping tip no. 75 Shaping tip no. 75A

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







Order number: CEM tip no. 12 with 1 CEM attachment

CEM tip no. 12A with 1 CEM attachment

CEM attachment

0.571.5431 1.006.2021 0.571.7142

SONICflex Prep crown 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: Prep Crown tip no. 97

Prep Crown tip no. 97A

1.008.6383 1.008.6384

SONICflex Prep crown 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:

Prep Crown tip no. 98 Prep Crown tip no. 98A 1.008.6385 1.008.6386

^{*}Outside the EU only available in countries that accept CE conformity. Please check with your local KaVo dealer.

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







Retro tip no. 56 Retro tip no. 56A

Order number:

0.571.7322 1.006.2040

SONICflex Retro tip no. 57 / 57A

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

during retrograde cavity preparation

Form: narrow cylindrical tip, right, diamond coating D46



Order number:





0.571.7332 Retro tip no. 57 Retro tip no. 57A 1.006.2041

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 0.571.5541 Retro tip no. 16A 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

0.571.5521

1.006.2037

0.571.5561

1.006.2038

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 D64 Form:







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

pear-shaped, small, right, diamond coating D64

Form:



Order number: Retro tip no. 21 Retro tip no. 21A

SONICflex Retro tip no. 55 / 55A

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

diamond coating D46 Form:





Order number: 0.571.7342 Retro tip no. 55 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

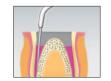
Endo tip no. 66A 1.006.1992

SONICflex Endo tip no. 67 / 67A

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







1.000.5822 1.006.1994

1.000.5825

Endo tip no. 67A

Order number:

SONICflex Endo tip no. 68 / 68A

Endo tip no. 67

Treatment: expansion of larger channels
Form: conical 112°, diamond coating D46





Order number: Endo tip no. 68
Endo tip no. 68A

1.000.5823 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
Endo tip no. 69A

1.000.5827 1.006.1998

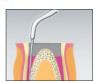
SONICflex Endo tip no. 70 / 70A

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

Endo tip no. 70A

1.000.5821 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:

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

1.011.3001

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



Important information regarding

material numbers:



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

XXA: Tip for SONICflex 2008 (short thread)



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

1.011.3005

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



Crown extension tip 030 no. 93A





1.011.3007 1.011.3008

Order number:

^{*}Outside the EU only available in countries that accept CE conformity. Please check with your local KaVo dealer.

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SURGERY

Important information regarding material numbers:

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

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

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







Order number: Crown extension tip 030 no. 94

Crown extension tip 030 no. 94A

1.011.3009 1.011.3010

Accessories:



Torque wrench

1.000.4887



Cassette for up to 6 tips

0.411.9101



0.411.0892

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

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







Order number: Crown extension tip 030 no. 95

Crown extension tip 030 no. 95A



1.011.3011 1.011.3012

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NOTES

Dental Excellence in every area.



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.

