SONICflex[®] Tip book.



Comprehensive user reports on the KaVo tips may be found at www.kavo.com/spitzen







Variety developed to a fine point.

The wide range of options offered by the SONICflex, will soon make it one of your most-used handpieces.

Choose the right tip for your needs, from the wide range of options.

Numerous possibilities – main features and advantages for you:

- More tips and more uses than any other airscaler
- Over 50 different tips
- For every indication
- Ensuring successful, minimally-invasive treatment



3

SONICflex[®] handpiece overview.

KaVo Master Series



Fast and comfortable change of tips – only one turn also with connection for Sirona couplings





KaVo Smart



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, without an annoying, over-floor cables or additional foot controls
- 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 25 years of knowledge and experience



5

KaVo SONICflex tips overview - Prophylaxis -

SONICflex scaler tip no. 5







0.571.5171 1.005.8949

SONICflex scaler tip no. 6

Therapy: for removal of large areas of supragingival calculus Sickle Form:



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



0.571.5181 1.005.8950

SONICflex scaler tip no. 7

for removal of large areas of supragingival calculus Therapy: Form: Perio



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



0.571.5191 1.005.8951

SONICflex scaler tip no. 8

Therapy: for removal of supragingival and subgingival calculus Form: Perio, extra-long







1.006.1953

Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex scaler tip no. 48



removal of plaque, cleansing of fissures, cleansing of cavities and crown preparations various attachments, single-use brushes



tip no. 48 A

Order number:







compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS clean brush no. 1 clean brush no. 2 clean brush no. 3 clean brush no. 4 clean brush no. 5 clean brush no. 6 tip no. 48

0.571.0402 0.571.0412 0.571.0422 0.571.0432 0.571.0472 0.571.0482 0.571.0401 1.006.1982

0.571.0001

1.006.2026



7

SONICflex paro tip no. 60

Therapy:

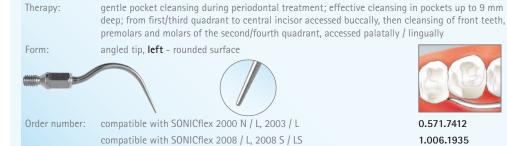
: gentle pocket cleansing during periodontal treatment; effective cleansing in pockets up to 9 mm deep; for the anterior region, smooth surfaces





0.571.7402 1.006.1934

SONICflex paro tip no. 61



SONICflex paro tip no. 62



SONICflex implant tip

Therapy:effective removal of subgingival plaque and calculus around implantsForm:conical tips, single-use plastic base (PEEK)





Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS single-use plastic base (30 pcs.) 1.003.8167 1.006.2027 1.003.8168



9

SONICflex rootplaner tip no. 24

Therapy: 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





1.006.1957

SONICflex rootplaner tip no. 25

Therapy: 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



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



0.571.5631 1.006.1959

SONICflex rootplaner tip no. 26

Therapy: Form: effective cleansing of smooth surfaces and concave areas universal, button, small; diamond coating D25



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



0.571.5641 1.006.1961

SONICflex rootplaner tip no. 27

Therapy: Form:

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







Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS 0.571.5651





11

SONICflex micro tip no. 30



minimally-invasive treatment, for incipient caries small hemisphere, mesial, diamond coating D46



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



0.571.6811 1.006.1969

SONICflex micro tip no. 31



minimally-invasive treatment, for incipient caries small hemisphere, distal, diamond coating D46



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex micro tip no. 32

Therapy:	
Form:	

minimally-invasive treatment, for incipient caries large hemisphere, mesial, diamond coating D46



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

0.571.6801

1.006.1971

0.571.6831 1.006.1973

12

13



Therapy: Form:







Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex bevel tip no. 58



bevelling of approximal cavity edges mesial, diamond coating D46





SONICflex bevel tip no. 59

Therapy: Form:

bevelling of approximal cavity edges distal, diamond coating D46





compatible with SONICflex 2000 N / L, 2003 / L Order number: compatible with SONICflex 2008 / L, 2008 S / LS



0.571.7382 1.006.1990

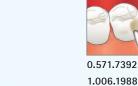






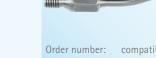






0.571.6821

1.006.1975



SONICflex seal tip no. 45

Treatment: Form:

t: minimally-invasive preparation of fissures, no-pain when opening of fissures conical, straight tip Ø 0.5 mm, diamond coating D 46





er: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

1.000.8323 1.007.1506

SONICflex cariex D tip no. 42

Therapy:ultra-conservative, sonoabrasive caries excavation, fineForm:ball, Ø 0.8 mm, diamond coating D 46



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

1.000.7105

1.006.1980

SONICflex cariex TC tip no. 71

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

 Form:
 ball, Ø 1.0 mm, hard metal



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex cariex TC tip no. 72



controlled, layer-by-layer removal of carious tissues ball, Ø 1.4 mm, hard metal



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS





SONICflex cariex D tip no. 43

Therapy: Form: ultra-conservative, sonoabrasive caries excavation, fine ball, Ø 1.2 mm, diamond coating D 64



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



1.006.1981

asive surge



15

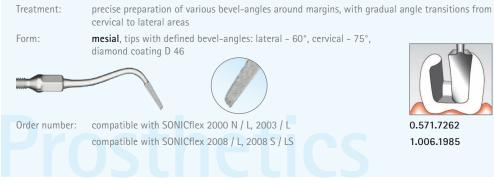
SONICflex prep gold tip no. 49, mesial

	- Jere of the set of the set	
Therapy:	precise preparation of various bevel-angles around margins, after "roug instrument; this enables improved dental restoration	gh preparation" with rotary
Form:	mesial, tips with defined bevel-angles: lateral – 60° cervical – 75°, diamond coating D 46	
Order number:	compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS	0.571.7212 1.006.1983
		100011000

SONICflex prep gold tip no. 50 distal

Therapy:	precise preparation of various bevel-angles around margins, after "rough p instruments; this enables improved dental restoration	preparation" with rotary
Form:	distal , tips with defined bevel-edges: lateral – 60°, cervical – 75°, diamond coating D 46	
Order number:	compatible with SONICflex 2000 N / L, 2003 / L	0.571.7222
	compatible with SONICflex 2008 / L, 2008 S / LS	1.006.1984

SONICflex prep ceram tip no. 51



SONICflex prep ceram tip no. 52



distal, tips with defined bevel-edges, lateral - 60°, cervical - 75°, Form: diamond coating D 46





Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



1.006.1986



17

SONICflex prep CAD / CAM tip no. 34

1	n	er	d	þ	y	•	
F	0	rn	n•				

Thoropy perfect adaptation of cavity preparations, to the specific requirements of CAD-CAM systems mesial, lateral angle 60°, cervical angle 90°, diamond coating D 46





1.002.1984 1.006.1977

SONICflex prep CAD / CAM tip no. 35

Therapy: Form:

perfect adaptation of cavity preparations, to the specific requirements of CAD-CAM systems distal, lateral angle 60°, cervical angle 90°, diamond coating D 46





Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



1.002.1986 1.006.1979

SONICflex cem tip no. 12



compatible with SONICflex 2000 N / L, 2003 / L Order number: compatible with SONICflex 2008 / L, 2008 S / LS CEM attachment



0.571.5431 1.006.2021 0.571.7142

SONICflex crown prep tip no.97

*available from16 May

crown preparation - the use of rotary, crown preparation instruments, in combination with Therapy: sonically-vibrated tips of similar form, is the perfect protocol for successful crown preparations.

Form: radius, diamond coating D46







1.008.6383

1.008.6384

Order number: compatible with SONICflex 2000 N / L and 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex crown prep tip no.98

*available as of 16 May

crown preparation - the use of rotary, crown preparation instruments, in combination with Therapy: sonically-vibrated tips of similar form, is the perfect protocol for successful crown preparations.

Form: radius, diamond coating D46







Order number: compatible with SONICflex 2000 N / L and 2003 / L compatible with SONICflex 2008 / L, 2008 S

1.008.6385 1.008.6386





19

SONICflex retro tip no. 56

searching for/locating of root canal; significant work simplification during retrograde cavity Therapy: preparation

Form: extremely narrow cylindrical tip, left, diamond coating D 46





0.571.7322 1.006.2040

SONICflex retro tip no. 57

searching for/locating of root canal; significant work simplification during retrograde cavity Therapy: preparation

Form: narrow cylindrical tip, right, diamond coating D 46







Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

0.571.7332 1.006.2041

SONICflex retro tip no. 16

Therapy: Form:

preparation of root canal, significantly simplified access, even with highly-convoluted roots left, small cylinder, diamond coated D 64



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



0.571.5541 1.006.2036 SONICflex retro tip no. 17

Therapy: Form:

preparation of root canal, significantly simplified access, even with highly-convoluted roots right, small cylinder, diamond coating D 64





0.571.5581

1.006.2035

Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex retro tip no. 20 and no. 21



Form:

preparation of the undercut; correct, internal circumferential root canal preparation, with minimal bone defects

pear-shaped, small, left (no. 20), right (no. 21), diamond coating D 64





Order number: compatible with SONICflex 2000 N / L, 2003 / L matching for SONICflex 2008 / L, 2008 S / LS



Order number: compatible with SONICflex 2000 N / L, 2003 / L matching for SONICflex 2008 / L, 2008 S / LS 0.571.5561 1.006.2038

0.571.5521

1.006.2037

SONICflex retro tip no. 55

Therapy:

Order number:

for roots, with apices highly-inclined towards buccal cavity





compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS 0.571.7342 1.006.2039



KaVo, Dental Excellence.

21





SONICflex bone tip no. 80



1.004.3875 1.006.2006

SONICflex bone tip no. 81

preparation of bone window for sinus lift; with very massive bones, if applicable, rotating and Therapy: sectioning of substantia corticalis, plus removal of remaining bone using the diamond-coated tip Form: ball, large, diamond coating D 46



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



1.004.3876 1.006.2008

SONICflex bone tip no. 83

Therapy:

Form:

removal of bone blocks, osteotomies (distraction, bone splitting); if applicable, dealing with extremely thick, substantia corticalis saw sagittal



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS



1.004.3878 1.006.2012

SONICflex bone tip no. 84

removal of bone blocks, osteotomies (distraction, bone splitting); if applicable, dealing with extremely thick, substantia corticalis

Form: saw axial

Therapy:







1.006.2014

Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex bone tip no. 85



the disc-shaped form, makes it ideal for safe repositioning of the Schneider membrane, during a sinus lift

elephant foot





Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS 1.006.0645 1.007.1624

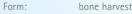


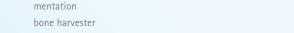
25

KaVo SONICflex tips overview - Surgical -

SONICflex bone tip no. 86

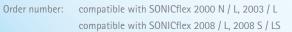
ideal for easy and quick harvesting, of greater quantities of bone, especially useful for bone aug-Therapy: mentation











1.006.0741 1.007.1625

SONICflex bone tip no. 87

Therapy: Form:

ideal for precise, extremely narrow incisions, when cutting ligaments saw axial, replaceable saw blades Saw blade thickness: 0.15 mm



Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS Saw blade (5 pcs.)

1.006.1406 1.007.1627 1.006.1405

Accessories:



Order number: torque wrench



Order number: steri cassette

0.411.9101

1.000.4887



Order number: key

0.411.0892



Order number:

adapter for supply of liquid medicaments, for SONICflex 2003 adapter for supply of liquid medicaments for SONICflex 2008

1.000.6296
1.006.596

KaVo. Dental Excellence.



27

KaVo SONICflex tips overview





KaVo. Dental Excellence.

KaVo Dental GmbH. D-88400 Biberach/Riß · Tel. +49 7351 56-0 · Fax +49 7351 56-1488 · www.kavo.com