SONICflex® Tip book.





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

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KaVo. Dental Excellence.



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



SONICflex® handpiece overview.

KaVo Manten Series



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

KaVo Expert Series



KaVo Smant



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

SONICflex scaler tip no. 5

Treatment: for removal of large areas of calculus

Form: Universal



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

compatible with SONICflex 2008 / L, 2008 S / LS



0.571.5171 1.005.8949

SONICflex scaler tip no. 6

Therapy: for removal of large areas of supragingival calculus

Form: Sickle



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

Therapy: for removal of large areas of supragingival calculus

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



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



0.571.5371 1.006.1953

SONICflex scaler tip no. 48

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

Form: various attachments, single-use brushes





r: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS clean brush no. 1

clean brush no. 3 clean brush no. 4 clean brush no. 5 clean brush no. 6 tip no. 48

tip no. 48 A

clean brush no. 2

1.006.2026 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

KaVo SONICflex tips overview - Periodontology -

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

long straight tip - rounded surface Form:







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

1.006.1934

SONICflex paro tip no. 61

Therapy: gentle pocket cleansing during periodontal treatment; effective cleansing in pockets up to 9 mm deep; from first/third quadrant to central incisor accessed buccally, then cleansing of front teeth,

premolars and molars of the second/fourth quadrant, accessed palatally / lingually

angled tip, left - rounded surface Form:







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

0.571.7412 compatible with SONICflex 2008 / L, 2008 S / LS 1.006.1935

SONICflex paro tip no. 62

gentle pocket cleansing during periodontal treatment; effective cleansing in pockets up to 9 mm Therapy:

deep; from second/fourth quadrant to central incisor accessed buccally, then cleansing of front teeth, premolars and molars of the first/third quadrant, accessed palatally / lingually"

Form: angled tip, right - rounded surface







Order number:

compatible with SONIC flex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS

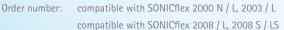
0.571,7422 1.006.1936

SONICflex implant tip

Therapy: effective removal of subgingival plague and calculus around implants

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





single-use plastic base (30 pcs.)



1.003.8167 1.006.2027 1.003.8168

KaVo SONICflex tips overview - Periodontology -

SONICflex rootplaner tip no. 24

Therapy: for difficult-to-reach furcations, enables access to approximal furcations, even in cases of unbro-

ken lines of dentition

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









0.571.5621 1.006.1957

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

compatible with SONICflex 2008 / L, 2008 S / LS

SONICflex rootplaner tip no. 25

Therapy: for difficult-to-reach furcations, enables access to approximal furcations, even in cases of unbro-

ken 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: effective cleansing of smooth surfaces and concave areas

Form: 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: effective cleansing of smooth surfaces and concave areas

Form: 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

SONICflex micro tip no. 30

Therapy: minimally-invasive treatment, for incipient caries
Form: 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. 33

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





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



0.571.6821 1.006.1975

SONICflex micro tip no. 31

Therapy: minimally-invasive treatment, for incipient caries
Form: small hemisphere, distal, 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

SONICflex bevel tip no. 58

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





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



0.571.7392 1.006.1988

SONICflex micro tip no. 32

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





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



0.571.6831

SONICflex bevel tip no. 59

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





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



0.571.7382 1.006.1990



SONICflex seal tip no. 45

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

Form: conical, straight tip Ø 0.5 mm, diamond coating D 46





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



1.000.8323 1.007.1506

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



1.000.7362 1.006.2002

SONICflex cariex D tip no. 42

Therapy: ultra-conservative, sonoabrasive caries excavation, fine

Form: 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. 72

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

Form: 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



1.000.7363 1.006.2004

SONICflex cariex D tip no. 43

Therapy: ultra-conservative, sonoabrasive caries excavation, fine

Form: 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



1.000.7167

SONICflex prep gold tip no. 49, mesial

Therapy: 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 - 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

SONICflex prep gold tip no. 50 distal

Therapy: precise preparation of various bevel-angles around margins, after "rough preparation" with rotary

instruments; this enables improved dental restoration

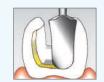
Form: distal, tips with defined bevel-edges: lateral - 60°, cervical - 75°,

diamond coating D 46





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



0.571.7222 1.006.1984

SONICflex prep ceram tip no. 51

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 D 46





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



0.571.7262 1.006.1985

SONICflex prep ceram tip no. 52

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 D 46





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



0.571.7272 1.006.1986

SONICflex prep CAD / CAM tip no. 34

perfect adaptation of cavity preparations, to the specific requirements of CAD-CAM systems Therapy:

Form: mesial, 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



1.002.1984 1.006.1977

SONICflex prep CAD / CAM tip no. 35

perfect adaptation of cavity preparations, to the specific requirements of CAD-CAM systems Therapy:

distal, lateral angle 60°, cervical angle 90°, diamond coating D 46 Form:





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

gentle and secure placement of inlays Therapy:

Form: rounded plastic cover





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.

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 sonically-vibrated tips of similar form, is the perfect protocol for successful crown preparations.

Form: radius, diamond coating D46





1.008.6385

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

1.008.6386





SONICflex retro tip no. 56

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

oreparation

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





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



0.571.7322 1.006.2040

SONICflex retro tip no. 57

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

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: preparation of root canal, significantly simplified access, even with highly-convoluted roots

Form: 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: preparation of root canal, significantly simplified access, even with highly-convoluted roots

Form: right, small cylinder, diamond coating D 64





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



0.571.5581 1.006.2035

SONICflex retro tip no. 20 and no. 21

Therapy: preparation of the undercut; correct, internal circumferential root canal preparation, with minimal

bone defects

Form: 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



0.571.5521

1.006.2037

SONICflex retro tip no. 55

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

Form: diamond coating D 46



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

0.571.7342 1.006.2039

SONICflex endo tip no. 66

Therapy: shaping of access cavity, removal of protuberances

Form: button, large, diamond coating D 46





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

compatible with SONICflex 2008 / L, 2008 S / LS

1.000.5825 1.006.1992

SONICflex endo tip no. 67

expansion of larger channels Therapy:

Form: conical 125°, diamond coating D 46





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

compatible with SONICflex 2008 / L, 2008 S / LS



1.000.5822 1.006.1994

SONICflex endo tip no. 68

Therapy: expansion of larger channels

Form: conical 112°, diamond coating D 46





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

compatible with SONICflex 2008 / L, 2008 S / LS

1.000.5823 1.006.1996

SONICflex endo tip no. 69

Therapy: removal of residual root canal filling materials Form: button, small, diamond coating D 46







Order number: compatible with SONICflex 2000 N / L, 2003 / L compatible with SONICflex 2008 / L, 2008 S / LS 1.000.5827 1.006.1998

SONICflex endo tip no. 70

Therapy: for particularly long and wide canals conical 117°, diamond coating D 25 Form: anterior area is not diamond coated



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



1.000.5821 1.006.2000

SONICflex tip Endo clean no. 96

*available from 16 May

for flushing of root canal, for removal of debris and smear layer, as well as enhancing the perfor-Therapy:

mance of antibacterial rinsing solution

Form: 105° resp. 75° angle







Order number: compatible with SONICflex 2008 / L. 2008 S / LS

SONICflex Endo clean set A 1.007.1142 SONICflex Endo clean tip A 1.008.5164 compatible with SONICflex 2000 N / L and 2003 / L SONICflex Endo clean 025 red

SONICflex Endo clean tip 1.008.5163 SONICflex Endo clean set 1.006.2045

Endo clean needles for SONICflex 2000 N / L, 2003 and 2008 SONICflex Endo clean 015 white 1.006.2042

SONICflex Endo clean 020 vellow 1.006.2043 1.006.2044



SONICflex bone tip no. 80

Therapy: sectioning of Sharpey's fibres; extension of alveolae: removal of root residues;

gentle extraction before implantation; bone splitting

Form: square, cutting



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

compatible with SONICflex 2008 / L, 2008 S / LS



1.004.3875 1.006.2006

SONICflex bone tip no. 81

Therapy: 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 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: removal of bone blocks, osteotomies (distraction, bone splitting); if applicable, dealing with

extremely thick, substantia corticalis

Form: 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

Therapy: removal of bone blocks, osteotomies (distraction, bone splitting); if applicable, dealing with

extremely thick, substantia corticalis

Form: saw axial





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

compatible with SONICflex 2008 / L, 2008 S / LS



1.004.3879

SONICflex bone tip no. 85

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

sinus lift

Form: 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

SONICflex bone tip no. 86

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

Form: bone harvester







Order number: compatible with SONICflex 2000 N / L, 2003 / L 1.006.0741 compatible with SONICflex 2008 / L, 2008 S / LS 1.007.1625

SONICflex bone tip no. 87

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

Form: 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

1.000.4887



Order number: steri cassette

0.411.9101



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 1.006.5966





