

SONICflex™ Tip book

KaVo SONICflex tips overview



KAVO



scaler | paro | implant | clean | rootplaner



micro | bevel | seal | carieux



endo | retro



gold | ceram | CAD/CAM | CEM | crown

**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.



MASTER
series

EXPERT
series

SMART
series

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

Treatment: for removal of large areas of calculus
Form: Universal



Order number: Scaler tip no. 5
Scaler tip no. 5A
0.571.5171
1.005.8949

SONICflex Scaler tip no. 6 / 6A

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



Order number: Scaler tip no. 6
Scaler tip no. 6A
0.571.5181
1.005.8950

SONICflex Scaler tip no. 7 / 7A

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



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

Important information regarding material numbers:

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

SONICflex Scaler tip no. 8 / 8A

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



Order number: Scaler tip no. 8
Scaler tip no. 8A
0.571.5371
1.006.1953

SONICflex clean tip no. 48 / 48 A

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

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



Order number: Paro tip no. 60
 Paro tip no. 60A

0.571.7402
 1.006.1934

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: Paro tip no. 61
 Paro tip no. 61A

0.571.7412
 1.006.1935

SONICflex Paro tip no. 62 / 62A

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

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
 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

Important information regarding material numbers:

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

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: Rootplaner tip no. 24
 Rootplaner tip no. 24A

0.571.5621
 1.006.1957

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

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



Order number: Rootplaner tip no. 25
 Rootplaner tip no. 25A

0.571.5631
 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
 1.006.1961

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

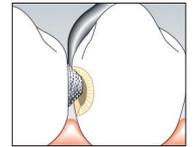


Order number: Micro tip no. 30
Micro tip no. 30A

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

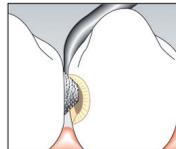


Order number: Micro tip no. 33
Micro tip no. 33A

0.571.6821
1.006.1975

SONICflex Micro tip no. 31 / 31A

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



Order number: Micro tip no. 31
Micro tip no. 31A

0.571.6801
1.006.1971

SONICflex Bevel tip no. 58 / 58A

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

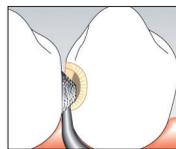


Order number: Bevel tip no. 58
Bevel tip no. 58A

0.571.7392
1.006.1988

SONICflex Micro tip no. 32 / 32A

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



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

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: Bevel tip no. 59
Bevel tip no. 59A

0.571.7382
1.006.1990

MINIMALLY INVASIVE

Important information regarding material numbers:

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

SONICflex Seal tip conical no. 45 / 45A

Treatment: minimally invasive preparation of fissures, no-pain when opening fissures
 Form: conical, straight tip Ø 0.5 mm, diamond coating D46

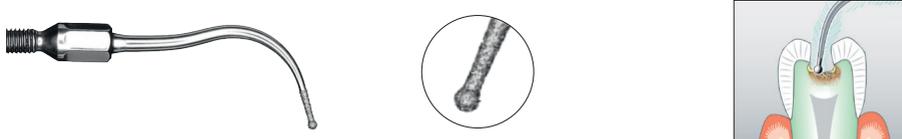


Order number: Seal tip no. 45
 Seal tip no. 45A

1.000.8323
 1.007.1506

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

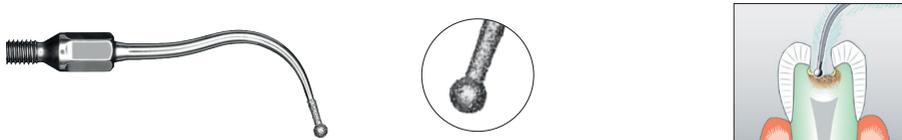


Order number: Cariex D tip no. 42
 Cariex D tip no. 42A

1.000.7105
 1.006.1980

SONICflex Cariex tip 1.2 no. 43 / 43A

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



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

1.000.7167
 1.006.1981

SONICflex Cariex tip 1.0 no. 71 / 71A

Treatment: controlled, layer-by-layer removal of carious tissues
 Form: spherical shape, Ø 1.0 mm, hard metal



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

1.000.7362
 1.006.2002

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



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

1.000.7363
 1.006.2004

RESTORATION

Important information regarding material numbers:

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

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 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



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

0.571.7272
 1.006.1986

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



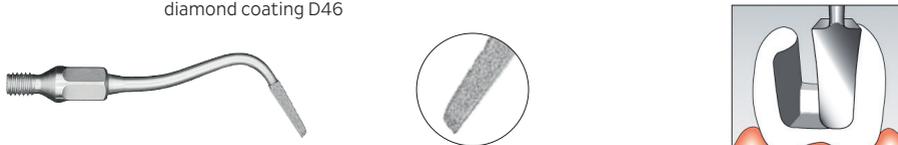
Order number: Prep gold tip no. 50
 Prep gold tip no. 50A

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

RESTORATION

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

Treatment: perfect adaptation of cavity preparations, to the specific requirements of CAD/CAM systems

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



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

1.002.1984
1.006.1977

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

Treatment: perfect adaptation of cavity preparations, to the specific requirements of CAD/CAM systems

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



Order number: Prep CAD/CAM tip no. 35
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 CEM tip no. 12 / 12A

Treatment: gentle and secure placement of inlays

Form: rounded plastic cover



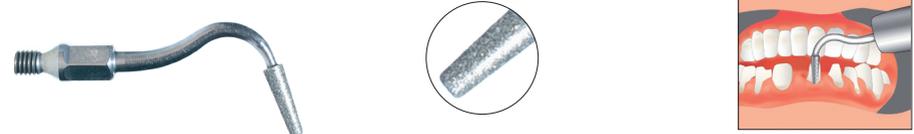
Order number: CEM tip no. 12 with 1 CEM attachment
CEM tip no. 12A with 1 CEM attachment
CEM attachment

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

Form: radius, diamond coating D46



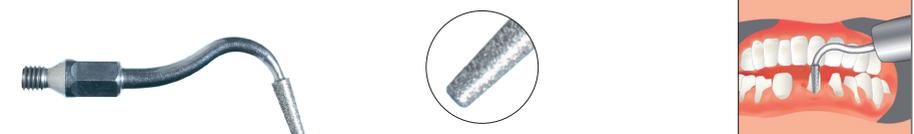
Order number: Prep Crown tip no. 97
Prep Crown tip no. 97A

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

ROOT TIP RESECTION

Important information regarding material numbers:

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

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

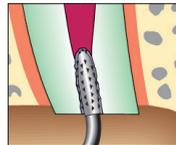


Order number: Retro tip no. 56
 Retro tip no. 56A

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: Retro tip no. 57
 Retro tip no. 57A

0.571.7332
 1.006.2041

SONICflex Retro tip no. 16 / 16A

Treatment: preparation of root canal, significantly simplified access, even with highly-convoluted roots
Form: **left**, small cylinder, diamond coating D64

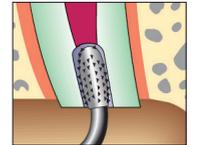


Order number: Retro tip no. 16
 Retro tip no. 16A

0.571.5541
 1.006.2036

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

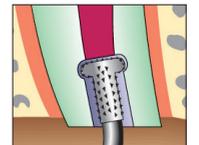


Order number: Retro tip no. 17
 Retro tip no. 17A

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
Form: pear-shaped, **small, left**, diamond coating D64



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

0.571.5521
 1.006.2037

Form: pear-shaped, **small, right**, diamond coating D64



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

0.571.5561
 1.006.2038

SONICflex Retro tip no. 55 / 55A

Treatment: for roots, with apices highly-inclined towards buccal cavity
Form: diamond coating D46



Order number: Retro tip no. 55
 Retro tip no. 55A

0.571.7342
 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 **112°**, 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

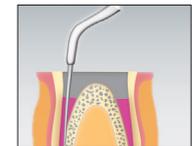
Treatment: removal of residual root canal filling materials
Form: button, **small**, diamond coating D46



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

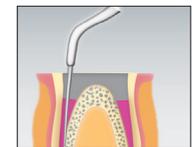


Order number: Endo tip no. 70 1.000.5821
Endo tip no. 70A 1.006.2000

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:

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



Accessories:



Torque wrench

1.000.4887

Dental Excellence in every area.



Practice equipment

KaVo treatment units and lights, dental chairs, patient communication systems 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.