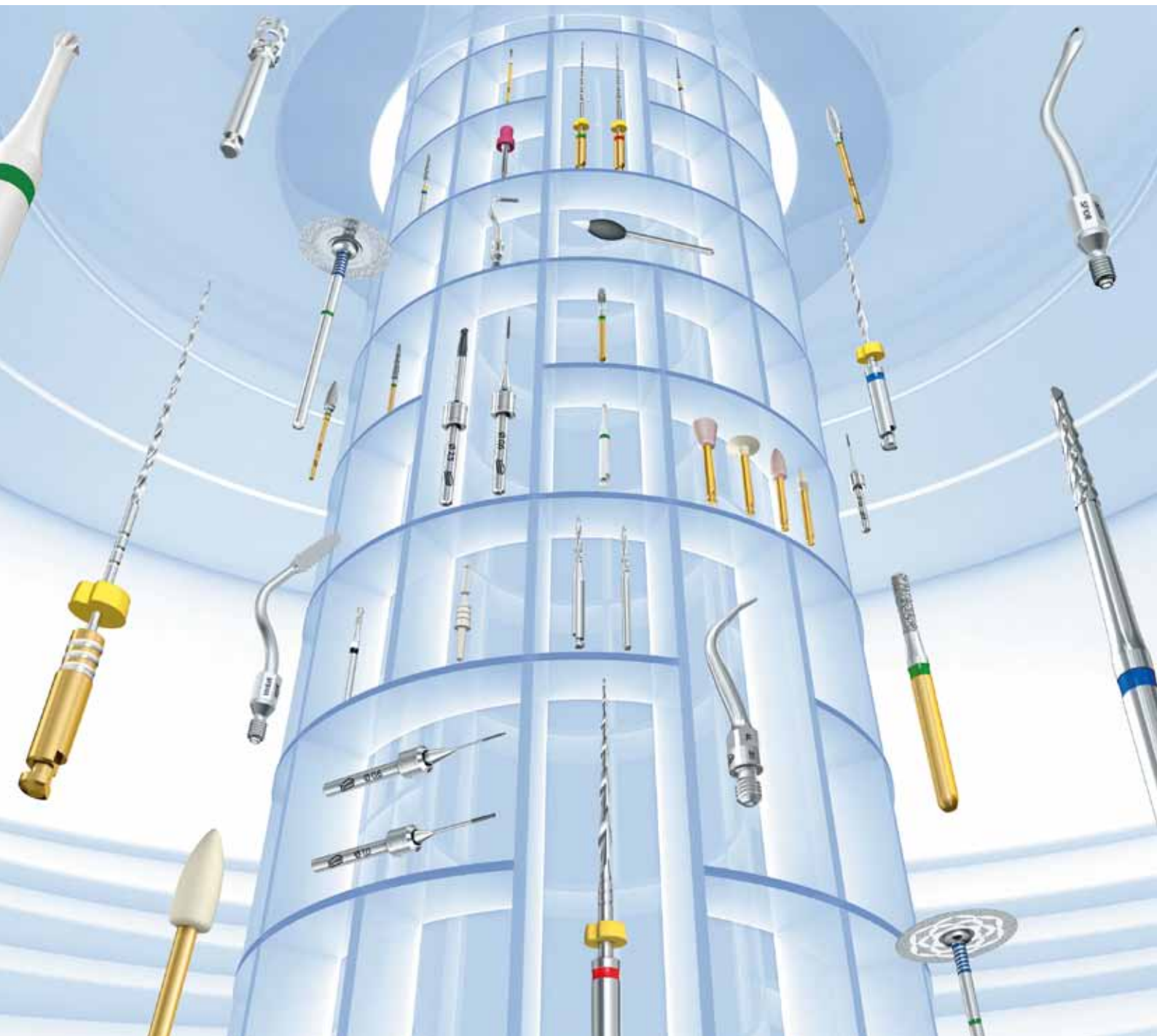




In the center
of dental strength.



Some of the products and designations mentioned in the text are trademarked, patented or copyrighted. The absence of a special reference or the sign ® should not be interpreted as the absence of copyright protection.

This publication is copyrighted. All rights, also with regard to translation, reprint and reproduction (also in the form of extracts) are reserved. No part of this publication may be reproduced or processed using electronic systems in any form or by any means (photocopying, microfilm or other methods) without the written permission of the editor.

Colours and products are subject to alterations. Printing errors excepted.

As at March 2015



Keep improving to stay ahead.

The search for ideal solutions leaves no room for stagnation. This applies especially to dentistry, which is why at Komet®, we have lived by this motto since 1923 when we started producing instruments and systems for dentistry, dental laboratories and oral surgery. Precision without compromise and great attention to detail have led to Komet's huge success which is based on a well-balanced combination of innovation and constant improvement.

This leads to the development of outstanding instruments for work in the dental surgery and laboratory as well as innovative, benchmark-setting solutions.

Komet products are renowned worldwide as a synonym for quality and innovation Made in Germany. Each product made by our company meets these expectations during every use and in every minute of your daily work.

Our outstanding service makes sure that you always receive excellent support, professional advice and timely information on new developments throughout our entire spectrum. Like this, you can completely rely on Komet and fully concentrate on your work.

In other words, the sum of these advantages makes Komet the center of dental strength.



Index.



Endodontics | Page 6 - 17



Prophylaxis/Periodontics | Page 18 - 29



Cons/Surgery | Page 30 - 35

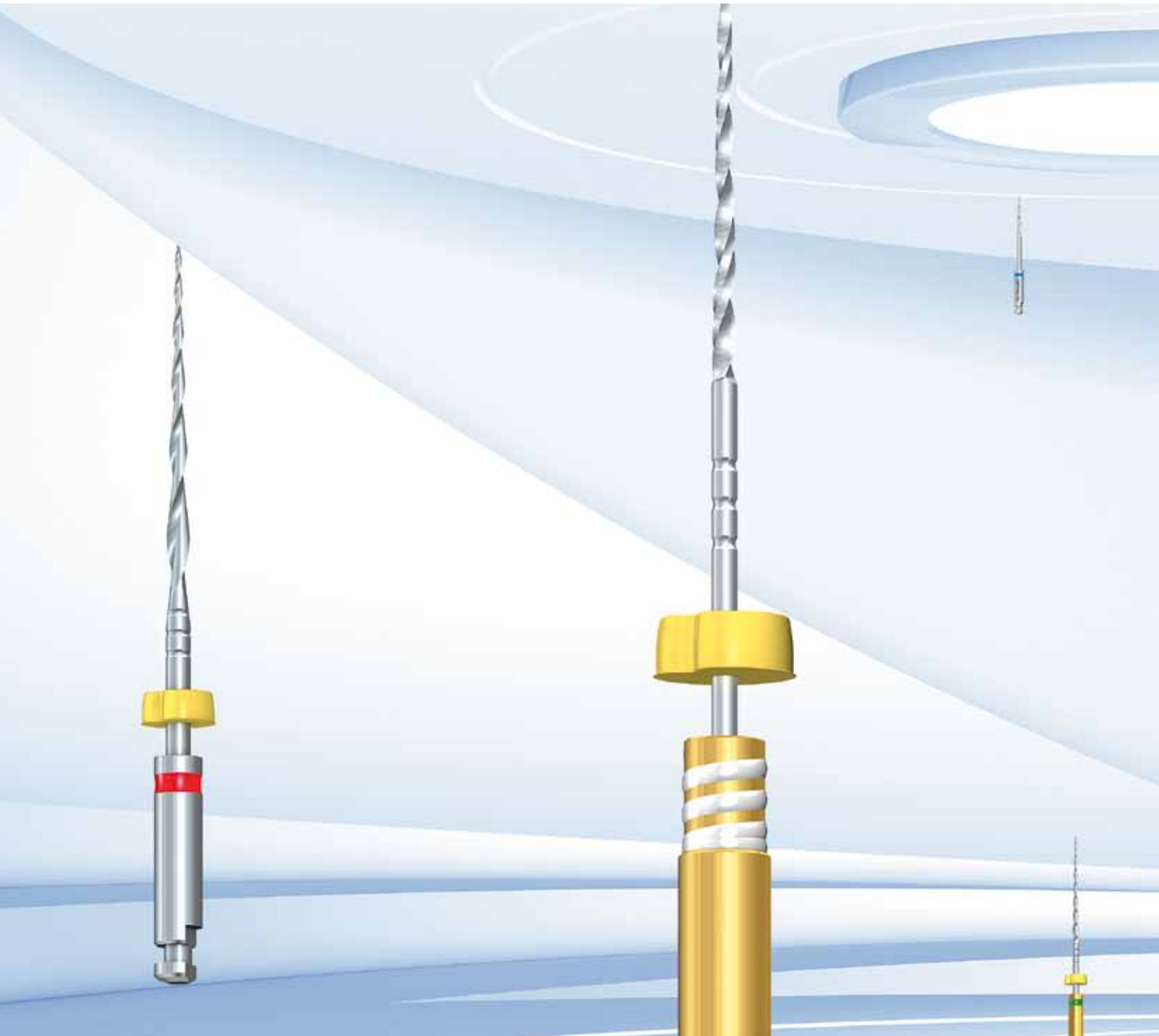


Laboratory | Page 36 - 41

6 - 7	Endodontics
8 - 9	Opener PathGlider
10 - 11	F6 SkyTaper®
12 - 13	F360®
14 - 15	DentinPost X Coated
16	ER post tray
17	DentinBond Evo DentinBuild Evo
18 - 19	Prophylaxis/ Periodontics
20 - 21	PiezoLine Ultrasonic Instruments
22 - 23	PiezoLine EM1
24 - 25	PiezoLine SI1
26 - 27	PiezoLine KA1 and KA2
28 - 29	SonicLine SF8 SF10L/R
30 - 31	Cons/Surgery
32 - 33	Composite Polishers
34 - 35	Bone cutters H255E H162ST
36 - 37	Laboratory
38	CAD/CAM
39	Green state polisher 9706
40	Diamond Disc D2014
41	Milling Technique H364RNF



We turn Endo into High Endo.



Satisfied users, loyal friends and attentive observers of our brand already noticed a while ago that Komet is substantially extending its competence in the endodontic sector with constantly growing success. We have further expanded our range by offering complete systems whilst closing any previously existing gaps. With even greater success, because Komet's unequalled know-how and unique quality are perceivable right from the very first use.

In short, Komet makes everyday life in the endodontic practice simpler and safer. This applies equally to the post endodontic sector where we are setting completely new standards.

A typical example: The DentinPost X-Coated from our ER system – a post that creates aesthetically pleasing restorations the minimally invasive way.





Opener | PathGlider

Perfect Endo Preparation.

The Opener for fast coronal enlargement of the root canal with one file.

The opener was specially developed for the generous enlargement of the canal entrance region. Thanks to its effective design, this file quickly and reliably removes infected tissue from the coronal third of the root canal.

Advantages at a glance:

- Quick enlargement of the canal entrance region with one file
- Universal use – can be combined with any file system
- Effective file design for efficient removal of infected tissue
- Sterile



● **OP10L19.204.030**
Opener

⌚ **300 rpm**
Torque: **2,8 Ncm**

STERILE R



○ **PG03L21/L25.204.015**
PathGlider



● **PG03L21/L25.204.020**
PathGlider

↻_{opt.} 300 rpm
Torque: 0,5 Ncm

STERILE | R



PathGlider. The bridge to mechanical preparation.

The creation of a glide path is an indispensable step to ensure the successful preparation of the root canal. It facilitates the correct assessment of the anatomy of the root canal and ensures that the subsequent files for root canal preparation work safely and effectively.



Reduced risk of inadvertent transportation of the canal.

Thanks to the highly flexible NiTi and the non-cutting instrument tip, the PathGlider is perfectly capable of following the course of the canal, thus reducing the risk of inadvertent transportation of the canal and undesirable steps etc.



Gentle preparation.

Thanks to the taper .03, the switch from initial probing (taper .02) to mechanical root canal preparation (e.g. F360 – taper .04) is particularly easy and gentle.



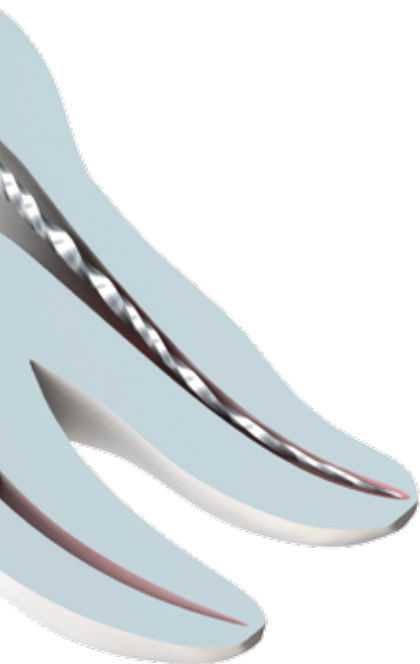
Time saved.

The PathGlider creates the glide path in considerably less time than manual instruments, allowing the user to save precious time.



Easy to handle.

Unique kite-shaped cross-section with three supporting cutting angles to ensure smooth canal walls and excellent control of the file inside the canal.



A new level of flexibility.

F6 SkyTaper.

Flexibility without compromise.

F6 SkyTaper. The first single file system with all-round flexibility: flexible file, flexible system and flexible use:

- The F6 SkyTaper system is free of gaps. The F6 SkyTaper System is composed of highly flexible nickel-titanium files in five different sizes and three lengths, which offers the user the ideal solution for all types of root canal treatment.
- Thanks to their taper of .06, the F6 SkyTaper files are equally suitable for lateral, carrier based or thermo-plastic obturations.
- Any time, any place. The F6 SkyTaper files are compatible with any conventional torque-limited endodontic contra-angle or endodontic motor. The disposable F6 SkyTaper files are supplied sterile-packed and are ready for use.

[01] Generous preparation of the entrance of the root canal, e.g. with the Opener OP10L19.

[02] Creation of a glide path, for example with a K-file in size 015 or with the PathGlider.

The choice of the correct F6 SkyTaper file depends on the size of the previously used (manual) file. Omit one ISO size.

[03] Preparation of the root canal along its entire length by performing short up and down movements with the F6 SkyTaper file.





020

025

3

↻_{opt.} 300 rpm
020 - 030
→ Torque: 2,2 Ncm
035 - 040
→ Torque: 2,8 Ncm

STERILE R



↻ Glide path up to #010
● F06L21/L25/L31.204.020

↻ Glide path up to #015
● F06L21/L25/L31.204.025

↻ Glide path up to #020
● F06L21/L25/L31.204.030



+ Optional for wide canals

● F06L21/L25/L31.204.035

● F06L21/L25/L31.204.040

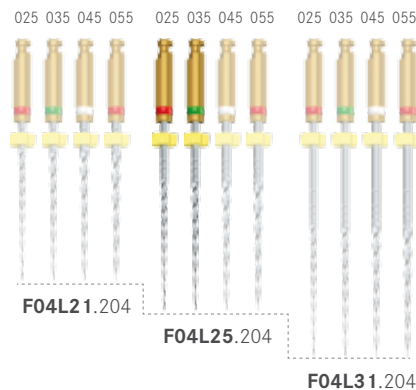
Turns Endo into pleasure. **F360.**

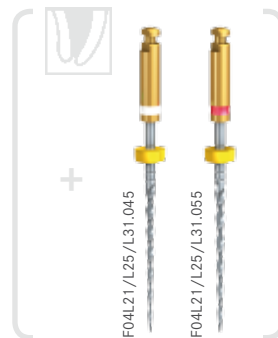
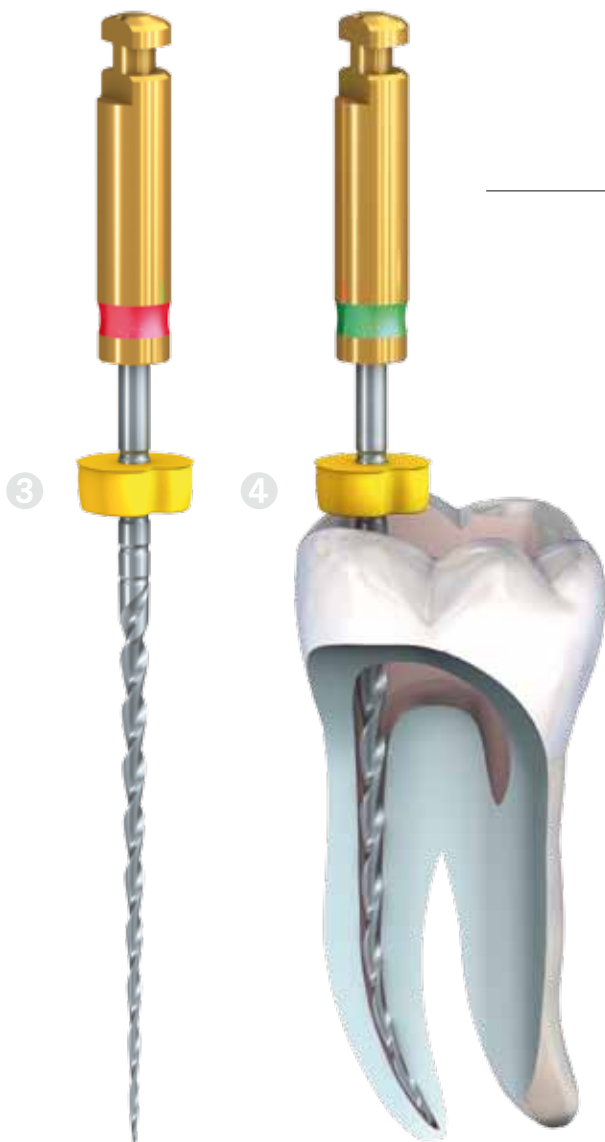
Discover your love for Endo.

You feel it the first time you use it: F360, Komet's ingenious 2-file system makes the preparation of root canals pleasantly easy and simple, yet perfectly safe. F360 is ideally suitable for beginners in mechanical root canal preparation, whatever challenge they may be faced with. Even those who didn't like endodontics up to now are going to love the F360.

The advantages in a nutshell:

- Preparation with just 2 files
- Thanks to the small taper of the files (.04), the system is suitable for almost any canal anatomy – whether straight, s-shaped or curved
- Root canal preparation made easy: With the extremely sharp NiTi files of the F360 system, the canal is treated in record time, without need to adjust the torque. All files are used at the same setting





opt. 250 - 350 rpm
 Torque: 1,8 Ncm

STERILE R

- [01] Generous preparation of the canal entrance, e.g. with the Opener OP10L19.
- [02] Creation of a glide path, for example a K-file in size 015 or with the PathGlider.
- [03] Preparation of the root canal along its entire length by performing short up and down movements with an F360 file in size 025.
- [04] Preparation of the canal with an F360 file in size 035.

F360 - with this single system, you are perfectly prepared for all eventualities: Additional files in size 045/055 are available for particularly wide root canals.

Minimally invasive, maximally aesthetic. **DentinPost X Coated.**

A welcome addition to
the successful ER System.

This glass fiber post offers an unprecedented combination
of minimal invasiveness and perfect aesthetics:



Aesthetic restoration even of severely damaged teeth.

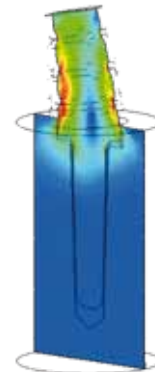
The DentinPost X Coated is made of glass fiber. Its pronounced retention head facilitates an aesthetic restoration even of teeth with a severely damaged crown.



Minimum weakening of the root.

The shank length of the DentinPost X Coated is merely 6 mm. Thanks to its short size, this root post is less invasive than any other post before. Its short anchoring depth ensures that the root is hardly weakened at all.

A finite element analysis confirmed that appreciable tensions/forces do not occur in the apical part of short root posts.



Excellent retention.

To achieve a perfect retention, the DentinPost X Coated is completely coated with layers of silicate and silane and provided with an adhesion enhancing polymer layer.



Quick and easy application.

The DentinPost X Coated is available in sizes 070 and 090. A selection of matching instruments facilitates a particularly effective and comfortable preparation of the recipient site of the post. The newly developed reamer 196S can prepare the retention box and the post site at the same time, thus allowing a whole work step to be omitted.

Material data:

Matrix: Epoxy resin
with 60% glass fibres

Coating:

Layers of silicate,
silane and polymer

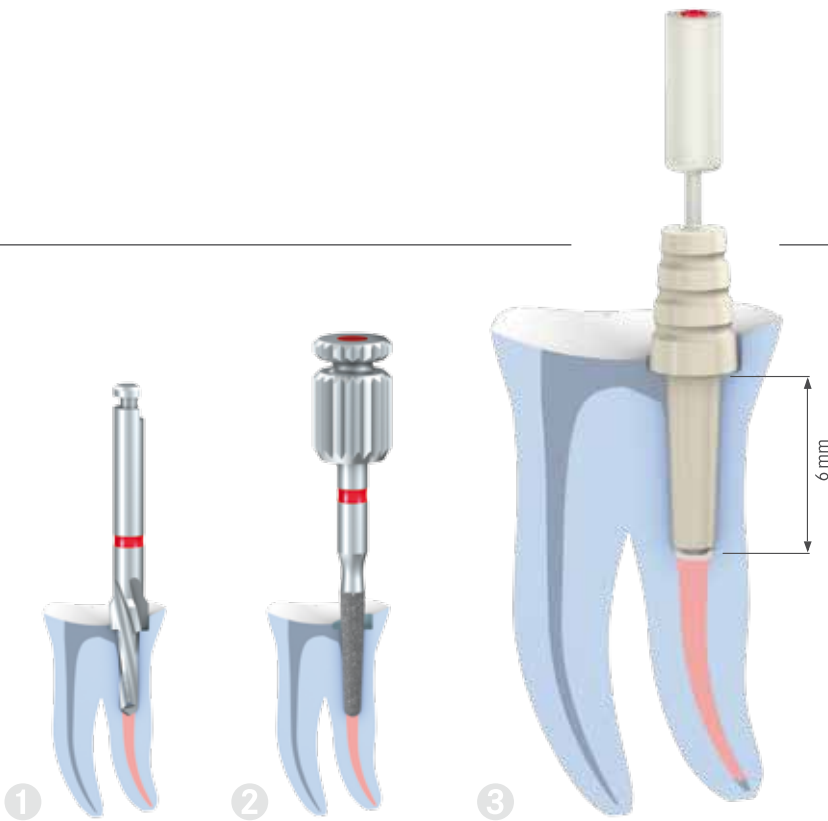
Bending/fracture

resistance:

550 MPa (determined
in experiments) or
1,500 – 1,600 MPa
(Value according to
ISO 14125)

Modulus of elasticity:

30 GPa



[01] After the removal of the root filling (e.g. with the pilot drill 183LB), the reamer 196S prepares the retention box and the recipient site of the post in just one step – to exactly 6 mm to ensure a perfect fit.

[02] Roughening of the root canal by manually rotating the 196DS without pressure twice or three times in the root canal – again, to a perfect fit of 6 mm.

[03] Easy and comfortable insertion of the completely coated DPXCL6 in size 070 or 090 with the practical handling element. Once the post has been inserted, the uncoated handling element is simply snapped off.

1
196S
1.000 rpm
Reamer

2
196DS
Roughening instrument

3
DPXCL6

● **DPXCL6.000.090**
● **DPXCL6.000.070**

● **196S.204.090**
● **196S.204.070**

● **196DS.644.090**
● **196DS.644.070**



Set 4650 | Set 4651

Everything fits. The new ER post tray.

The ER System offers a suitable post for any indication.

A new post tray is now available to ensure perfect organization. Glass fiber, titanium, plastic and headed posts are neatly arranged and ready at hand for instant use.

The post sizes are easily identified thanks to color coded holders. The material contains silver ions to ensure antibacterial storage. The tray is provided with additional perforations for headed posts.

Small, compact, high quality: The ER post tray set including a post container ensures systematic storage and perfect organization in the dental practice.



4655 ER Post tray
+ post container
(without instruments)

When post and tooth become one. DentinBond Evo | DentinBuild Evo.



9970 DentinBuild Evo A2

DentinBuild Evo:

- Cementation of root post and core build-ups
- Workable like dentin
- Available in 2 colors, A2 and opaque white
- Easy handling thanks to a practical Minimix syringe – no mixing of the components

9973 DentinBond Evo
2-bottle system



9972 DentinBond Evo
Single-mix capsules

DentinBond Evo:

- Dual curing adhesive
- Self-etching
- Available as a single-mix capsule or as a two-bottle system



Prophylaxis and periodontology.
The ultimate perfection.





The exceptional quality of Komet instruments is invaluable for routine jobs in the dental practice. It ensures a smooth work flow, excellent safety, stress-free work and, last but not least, greater efficiency – day after day. Whether you like to work with sonic or ultrasonic tips – with our SonicLine and PiezoLine ranges, you have

two sophisticated, solution-oriented systems of outstanding quality at your disposal. True to Komet style, an ingenious new development in the periodontal sector is waiting for you: The SonicLine SF10L/R, a new tip for efficient smoothing of the dental root.





PiezoLine.

Ultrasound has never been so precise.

The ultrasonic tips of Komet's PiezoLine facilitate instrumentation.

The ultrasonic tips contained in the PiezoLine greatly facilitate the correct choice and use of instruments during prophylactic and check-up appointments. Distinguished by their absolute precision, these tips are particularly gentle on enamel and tissue and allow fatigue-free treatments.

The PiezoLine owes its effective performance to the two-dimensional, linear movements of the ultrasonic tips powered by piezoelectric systems.

The ultrasonic tips are easy to identify thanks to their laser etched order numbers.

After completion of the treatment, the ultrasonic tips can be reprocessed in a Miele washer/disinfector, together with a rinse adapter which is part of a validated reprocessing method.

On request, we will be pleased to send you our leaflet with instructions on the appropriate reprocessing of sonic and ultrasonic tips.



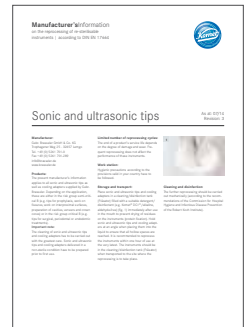
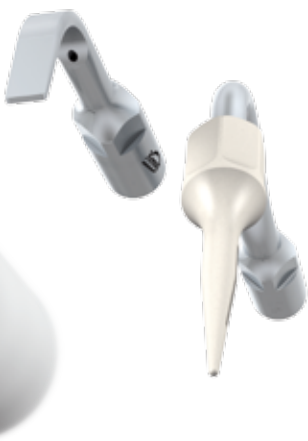


Advantages:

- Precise function
- Fatigue-free work, contrary to manual instruments
- Long service life, thanks to the high-quality stainless steel and the outstanding workmanship
- Exact oscillation behavior to ensure pain free treatments

General recommendations for use:

To select the appropriate power setting for your chosen ultrasonic tip, please refer to the instructions for use enclosed with the tips. Before placing the ultrasonic tip against the tooth, start the tip with plenty of spray cooling. To this end, all scalers and periodontal sonic tips should be set to ensure a generous flow of cooling liquid. During the treatment, hold the instrument in a tangential position to the tooth. Always use ultrasonic tips with low contact pressure. Excessive contact pressure decreases the oscillations of the ultrasonic tip, thus reducing its efficiency.



Manufacturer's Information
on the reprocessing of sonic
and ultrasonic tips
EN 410381



PiezoLine. Compatible with EMS[®] units.

Prophylaxis, periodontics
and implant cleaning.

With its assortment of EM1 ultrasonic tips, the PiezoLine offers a selection of high-quality ultrasonic tips that are compatible with EMS[®] ultrasonic systems.

All ultrasonic tips with EM1 connection are supplied with a torque wrench.

The ultrasonic tips with EM1 connection can be used with the following hand pieces:

- Piezon[®] Master 700, Minimaster[®],
- MiniMaster[®] LED und MiniPiezon[®], all made by the co. EMS[®], or Titanus[®] E of the co. TEKNE DENTAL*



*Piezon[®], MiniMaster[®] and MiniPiezon[®] are registered trademarks of the co. EMS[®], Switzerland
Titanus[®] is a registered trademark of the company TEKNE DENTAL, Italy



Prophylaxis. Scalers for the removal of supragingival calculus and concretions



A.EM1



B.EM1



C.EM1



P.EM1



PS.EM1



PL9.EM1

Periodontics. For the removal of subgingival concretions, even in deep periodontal pockets.



PL1.EM1



PL2.EM1



PL3.EM1



PL4.EM1



PL5.EM1

Implant cleaning. For the removal of soft deposits from smooth implant necks and reconstructions above and below the gingiva.



1981.EM1
Holder for Polymer-Pin
compatible with EMS® units



SF1982.000
Polymer-Pin



PiezoLine. Compatible with Sirona® units.

Prophylaxis, periodontics
and implant cleaning.

The range of S11 ultrasonic tips offers a selection of high-quality ultrasonic tips that are compatible with Sirona® ultrasonic systems.

All ultrasonic tips with S11 connection are supplied with a torque wrench.

The ultrasonic tips with S11 connection can be used with the following hand pieces:

- PerioSonic for PerioScan,
- SIROSONIC/L and SIROSONIC TL, designed for use in the treatment units TENEO and SINIUS.





Prophylaxis. Scalers for the removal of supragingival calculus and concretions.



1L.SI1



2L.SI1



3L.SI1



4L.SI1



PE9.SI1

Periodontics. For the removal of subgingival concretions, even in deep periodontal pockets.



PE1.SI1



PE2.SI1



PE3.SI1



4PS.SI1



PE5.SI1



PE6.SI1

Implant cleaning. For the removal of soft deposits from smooth implant necks and reconstructions above and below the gingiva.



1981.SI1
Holder for Polymer-Pin
compatible with Sirona® units



SF1982.000
Polymer-Pin



PiezoLine. Compatible with KaVo units.

Prophylaxis, periodontics
and implant cleaning.

The product assortments KA1 and KA2 offer a selection of high-quality ultrasonic tips that are compatible with KaVo ultrasonic systems.

The ultrasonic tips with KA1 connection can be used with the following hand pieces:

- KaVo PiezoLUX® or
- KaVo Piezo SONOsoft

The ultrasonic tips with KA2 connection can be used with the following hand pieces:

- KaVo Piezo LED® or KaVo PIEZOsoft, intended for use in the units Estetica E80, E70, E50 and Primus 1058

Available as of May 2015.





KA1. Compatible with PiezoLUX® and SONOsoft.

Prophylaxis. Scalers for the removal of supragingival calculus and concretions.



LU8.KA1



LU10.KA1



LU9.KA1



LU11.KA1

Periodontics. For the removal of subgingival concretions, even in deep periodontal pockets.



LU63.KA1



LU65.KA1



LU64.KA1

Implant cleaning. For the removal of soft deposits from smooth implant necks and reconstructions above and below the gingiva.



LU1981.KA1



SF1982.000
Polymer-Pin

KA2. Compatible with PiezoLED® and PIEZOsoft.

Prophylaxis. Scalers for the removal of supragingival calculus and concretions.



LE201.KA2



LE203.KA2



LE202.KA2



LE8.KA2

Periodontics. For the removal of subgingival concretions, even in deep periodontal pockets.



LE210.KA2*



LE212.KA2*



LE211.KA2*



LE213.KA2*



LE214.KA2*

Implant cleaning. For the removal of soft deposits from smooth implant necks and reconstructions above and below the gingiva.



LE1981.KA2



SF1982.000
Polymer-Pin

*Periodontal ultrasonic tips KA2 are only compatible with KaVo PiezoLED® units



SonicLine.

Efficient tips – advanced technology.

SF8 for the removal of supragingival and subgingival calculus.

The SF8 tip is highly appreciated by dental hygienists as a reliable help during prophylactic treatments. Developed by Komet, the versatile SF8 can be used for removing concretions in the supragingival and in the subgingival region. It constitutes an ideal connection between the removal of calculus and periodontal scaling during professional cleaning.

Advantages:

- Gentle, yet precise removal of concretions
- Improved cooling
- Easier rinsing of periodontal pockets
- Suitable for work in pockets with a depth of up to 4 mm



Cutting-edge innovation: The sonic instrument for planing root surfaces.

In close cooperation with Prof. Günay of the Medical University Hanover, Komet has developed the new sonic tip SF10L/R, a ground-breaking instrument for periodontal treatments.

Distinguished by its clever loop-shaped design, the SF10L/R is ideally suitable for the minimally invasive, yet effective removal of soft and hard deposits and planing of the root surface. Its rounded tip greatly reduces the risk of injury to the patient and the dentist. The special shape of this new sonic tip is suitable for a range of different tooth anatomies and facilitates thorough cleaning of the root surfaces.



Advantages:

- Available as a right-angled and a left-angled version
- Gentle, yet effective, with a sharp inner and outer edge of the loop-shaped working part
- Prevents damage to the soft tissue
- Suitable for treatments with or without the creation of a flap



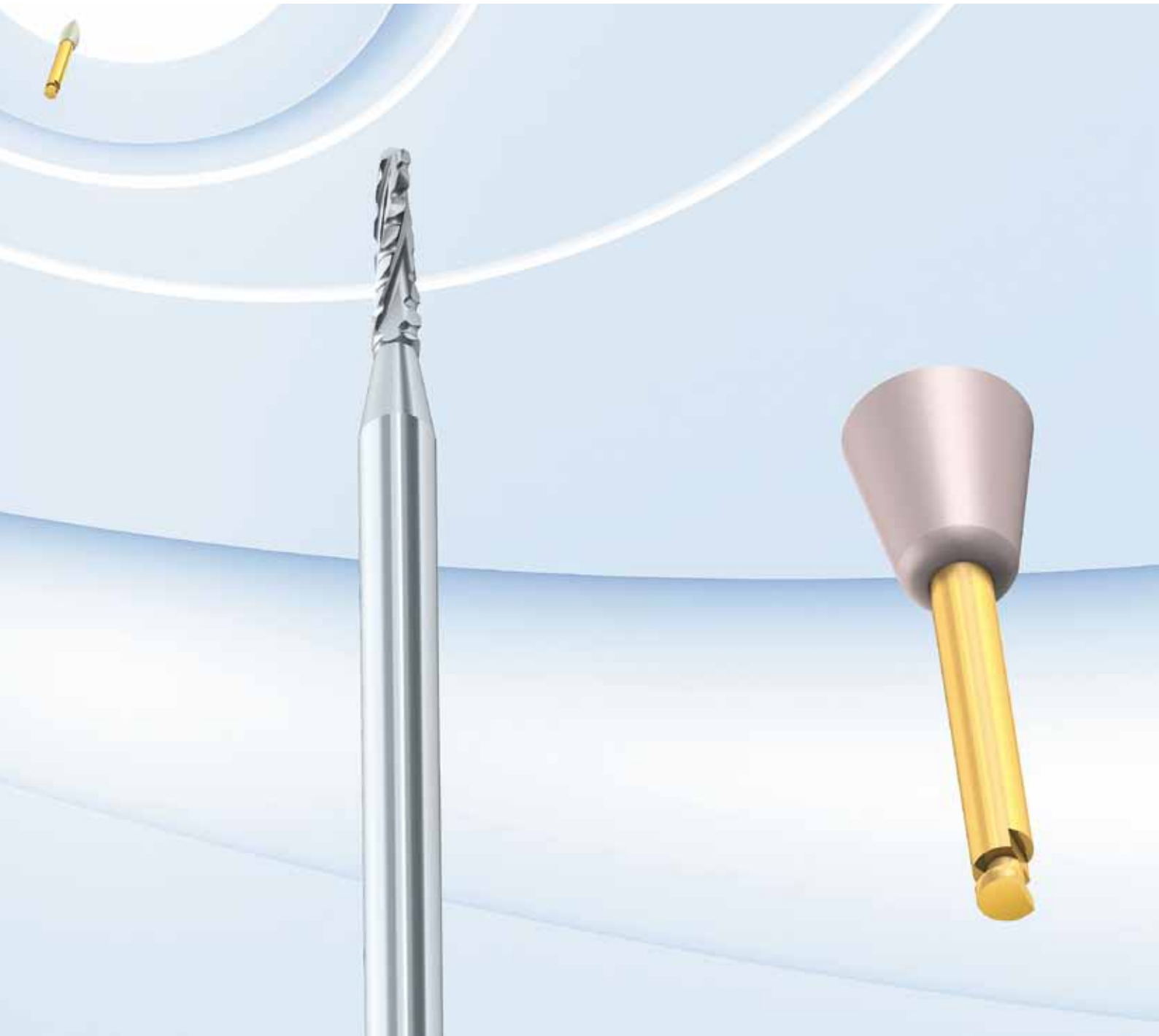


Surgery and Cons. A strong package with unbeatable attention to detail.



The requirements and demands placed in conservative and prosthetic dentistry are constantly growing. The same applies to oral surgery. In order to keep abreast of modern technology and to fully live up to our dental strength, Komet once again presents an all-

comprehensive, well thought-out product range. It comes as no surprise that our line covers all indications and guarantees optimum restorations, whatever the case.



The 2-stage composite polishers. Simply brilliant.

When it comes to polishing composites, you can choose from a multitude of options. But all users are united in their desire to create a glossy finish in little time using high-grade polishers with excellent durability.

In reply to this, Komet expanded its existing range of diamond interspersed composite polishers by adding a new two-step polishing system.

This new system combines a long service life with outstanding flexibility. After shaping with tungsten carbide finishers or red ring diamonds, the initial pre-polishing stage is performed with the new, light pink polishers. Thanks to their special diamond grit, these polishers are suitable for shape corrections and can effectively pre-polish surfaces. This is followed by the second polishing stage, where the light yellow polishers are used to create a perfect high-shine finish. The brilliant interplay between fine diamond grit and a special bond facilitates the creation of a glossy finish while providing the polishers with an impressively long service life.

Advantages:

- Natural looking high-shine in just two polishing steps
- Long service life, therefore economic in use
- Golden shank and a distinct color scheme for easy identification:
Light pink = pre-polishing
Light yellow = high-shine polishing





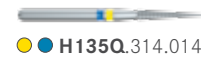
[01] Shaping of the occlusal anatomy with the cup-shaped polisher 94025M.204.070. Its wide opening perfectly surrounds the cusps.

Handy hint:

For finishing, we recommend our established Q-finishers. Provided with a special toothting, these fine tungsten carbide instruments allow efficient contouring of composite.



[02] High-shine polishing of the fine fissures with the pointed, flame-shaped polisher 94023F.204.030.



● ● H135Q.314.014



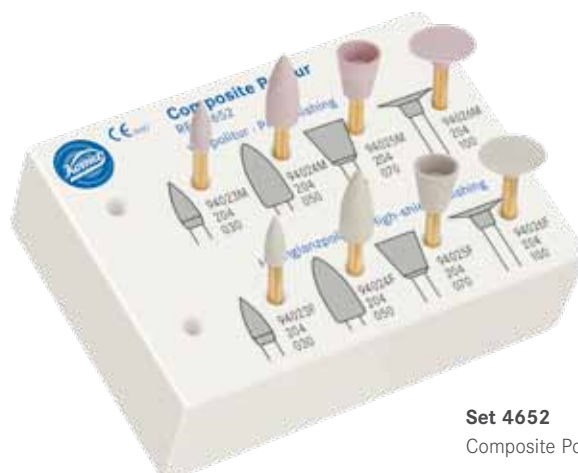
● ● H48LQ.314.012



● ● H379Q.314.018



● ● H390Q.314.018



Set 4652

Composite Polisher

Minimal dimensions, optimum performance. Bone cutter H255E.

These days, modern dental treatments are expected to meet high standards: A minimally invasive procedure, maximum conservation of substance and optimum use of effective instruments.

The cylindrical bone cutter H255E meets all of these requirements in every aspect. Small dimensions: Thanks to its diameter of 1,2 mm and a blade length of just 6 mm, the H255E is ideally suited for intuitive, tactile work. Thanks to the optimum design of its blade geometry, the instrument is capable of cutting bones quickly and effectively.

The instrument is suitable for use in osteotomy, splitting of teeth as part of dental extractions and apicectomies. H255E, a small, yet powerful bone cutter easily identified by its black ring.

Advantages:

- Very effective
- Great substance removal in record time
- Tissue-friendly, conservative preparation
- Long service life thanks to its effective staggered tothing

Indications:

- Bone cuts during osteotomies
- Preparation of bones and bone lids
- Apicectomies
- Hemisections
- Axial perforation of the bone



● H255E.314.012
Total length: 26 mm



● H255E.316.012
Total length: 32 mm



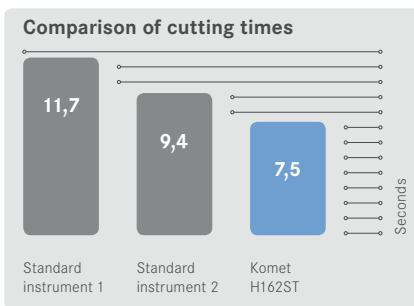
● H255E.204.012
Total length: 28 mm



● H255E.104.012
Total length: 44,5 mm



A new cut. A new generation. Bone cutter H162ST.



Bone cuts in record time: the perfect sharpness of the H162ST is to your benefit and that of your patients.

A well-established, tried and tested classical instrument cannot possibly be improved. Or can it? There have been some exciting developments in the bone cutter sector since the launch of the original Lindemann cutter. Bone cutters come in versions with twisted tootthing to modern staggered tootthings. The blade geometry of these cutters has seen constant development and further improvement over the years.

So what about Komet's new ST tootthing? For this group of instruments, it heralds a new era – with exceptional tactility, perceivable effectiveness and outstanding sharpness. Once you have used the new H162ST, you will agree: It was time for something new after all: the H162ST. New ST tootthing, a new cut, a new generation.

H162ST – the tungsten carbide bone cutter with Komet's new, razor-sharp ST tootthing.

Advantages:

- Completely new blade design
- Outstanding sharpness
- Ideal cutting behavior
- Maximum control

Indications:

- Bone cuts during osteotomies
- Preparation of bones and bone lids
- Hemisections
- Axial perforation of the bone
- Surgical extraction of retained teeth
- Apicectomies



H162ST.314.016
Total length: 26 mm



H162ST.204.016
Total length: 28 mm



H162ST.104.016
Total length: 44,5 mm



Laboratory.
How to meet the challenges of change.



New technologies have changed the situation in dental laboratories, and dental technicians are faced with completely new challenges. What can we still rely on in this day and age? The answer is obvious: You can always rely on quality. The quality of your own skills and artistry – and that of Komet. Whether traditional crafts-

manship or state-of-the-art CAD/CAM procedures, Komet supports you with reliable instruments and new ideas that help you meet any day-to-day challenges – now and in the future.



CAD/CAM. Digital specialists.



Tools for Amann Girrbach ceramill[®] motion and motion2*.

The use of digital technologies in dentistry and dental technology has not only led to treatment sequences that are completely new to dentists, dental technicians and patients alike, but also to new ways of putting these technologies into practice. Designed especially for mechanical procedures, the CAD/CAM instruments create dental prostheses of unparalleled precision.

Those who have already worked with Komet instruments know from experience that each of our tools guarantees absolute precision. Manufactured at the highest quality standards, Komet's new CAD/CAM tools represent outstanding efficiency and economy. We have placed all our knowledge and experience in these tools and created instruments that master these new technologies with ease.

The efficient twin-bladed tools made of tungsten carbide were specially adapted and optimized to suit milling machines of the type Amann Girrbach ceramill[®] motion and motion2. Thanks to their abrasion-resistant diamond coating, these tools are distinguished by their long service life and the excellent surfaces they create.

Advantages:

- Perfect precision due to the one-piece construction made of tungsten carbide
- Long service life
- Perfect concentricity
- Excellent wear protection thanks to abrasion-proof diamond coating
- Effective blade geometry
- Excellent surfaces
- Consistently high quality of the instrument
- Large chip spaces

* Some of the products and designations mentioned in the text are trademarked, patented or copyrighted. The absence of a special reference or the sign [®] should not be interpreted as the absence of copyright protection.

Two zones. One tool. Green state polisher 9706.



[01] Removal of stumps with minimal vibration



[02] Smoothing of surfaces – fast, safe and precise

Thanks to its dual working part and its special shape, this new “2 in 1” polisher is ideally suitable for work on green state zirconium oxide frameworks.

The grey zone of the polisher is covered with a coarse polishing agent. It allows quick and controlled removal of stumps. The white tip of the working part is much finer. It is designed for example for retouching occlusal and interdental areas or crown margins.

The green state polisher should be used at an optimum speed of 5,000 rpm to allow stress-free and precise guidance of the instrument.

The zirconia blank benefits from the gentle, conservative function of the instrument. The risk of inadvertent damage to the chalk-like texture of the blank is greatly reduced.

Advantages:

- „2 in 1“ polisher (coarse/fine)
- Comfortable and precise grinding
- Low vibration, gentle on surfaces



9706.104.070

A new look. Diamond disc D2014 for separating.

State-of-the-art manufacturing technologies and the use of high-end materials further improve already excellent tools. The unique new design of this disc ensures optimum evacuation of chips. This is guaranteed by each diamond coated segment of the disc, for example during initial separation or contouring of ceramic veneers. Further advantages include outstanding substance removal and unrivalled precision.

Advantages:

- Disc can be used in both clockwise and anti-clockwise direction
- Gentle, yet precise work
- Optimum evacuation of chips thanks to the special design of the disc



● **D2014.104.220**
Coating width: 8 mm
Thickness: 0,25 mm





Change of generation in milling technology | H364RNF.



● H364RNF.103.023

Dental technicians are perfectly aware of the fact that telescopes made of non-precious metals are difficult to cut. In order to make everyday life in the laboratory more efficient and economic, dental technicians need tools that facilitate their daily work. Ideally, good results should be obtained in the minimum of time.

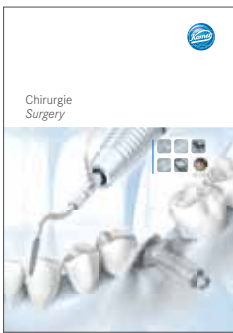
In response to this, we developed a new parallel cutter for milling technology based on the popular NEX cutting. At an optimum speed of 20,000 rpm, this amazing cutter offers efficient substance removal and creates smooth surfaces on all non-precious metal telescopes.



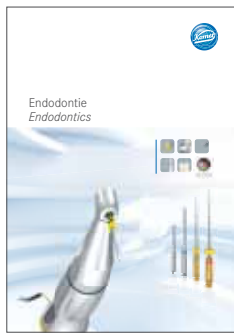
Advantages:

- Effective substance removal
- Long service life
- Smooth surfaces

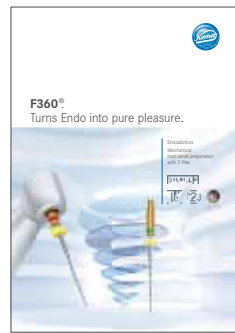
Brochures.



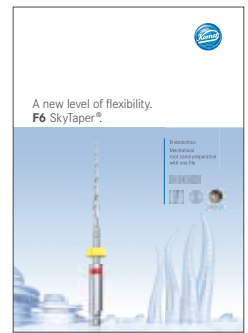
**Chirurgie
Surgery**
© 410102



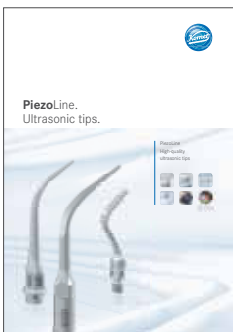
**Endodontie
Endodontics**
© 410207



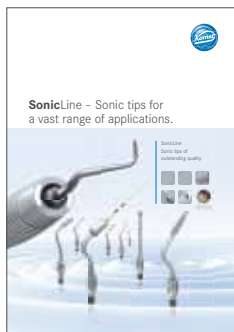
F360
© 413768



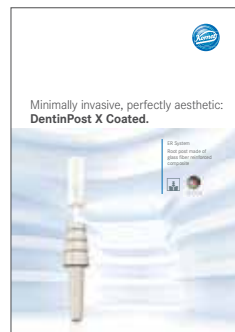
F6 SkyTaper
© 413120



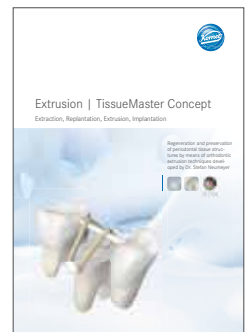
PiezoLine
© 411782



SonicLine
© 410357



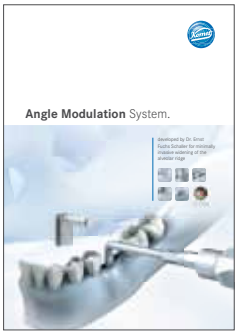
DentinPost X Coated
© 413767



Extrusion
© 411958



PathGlider
® 413115



Angle Modulation System
® 412071

Komet Dental

Gebr. Brasseler GmbH & Co. KG

Trophagener Weg 25 · 32657 Lemgo

Postfach 160 · 32631 Lemgo · Germany

Verkauf Deutschland:

Telefon +49 (0) 5261 701-700

Telefax +49 (0) 5261 701-289

info@kometdental.de

www.kometdental.de

Export:

Telefon +49 (0) 5261 701-0

Telefax +49 (0) 5261 701-329

export@kometdental.de

www.kometdental.de

Komet Austria Handelsagentur GmbH

Innsbrucker Bundesstraße 75

5020 Salzburg · Austria

Telefon +43 (0) 662 829-434

Telefax +43 (0) 662 829-435

info@kometdental.at

www.kometdental.at

