ZEPF dental essentials

1921

Manufacturer since **1921**

ZEPF|essentials K23/1E

ZEPF dental essentials

The better grade of dental instruments since 1921

Goldener Meisterbrief

Helmut Zepf

Chirurgiemechanikermeister

FÜR 40 JAHRE MEISTER DES DEUTSCHEN HANDWERKS

VERLIEHEN VON DER HANDWERKSKAMMER KONSTANZ

PRÄSIDENT

SYNDIKUS

KONSTANZ, DEN 29. MAERZ 1987

True craftsmanship The Helmut Zepf Medizintechnik GmbH success began in 1921 with one of the most influential surgeons of the 20th century, Prof. Ernst Ferdinand Sauerbruch. The pioneer of thoracic surgery is known worldwide for his groundbreaking surgical methods. Simple surgical instruments do not meet his high expectations. In his quest for high-quality instruments, he turned to Isidor Zepf, a small instrument producer in the town of Seitingen-Oberflacht, in the Swabia region of southern Germany. The professor has very specific ideas, and Isidor Zepf promises him a solution for a surgical instrument set for an arm or leg prosthesis. To Sauerbruch's delight, he solves this tricky task with flying colors. The foundation stone is laid for success in the years to come, and history takes its course.

100 years and four generations More than 100 years and four generations later, Helmut Zepf Medizintechnik GmbH stays true to this promise. According to its mission statement "Aesthetic is the result", the company develops innovative solutions in close cooperation with renowned physicians and health professionals. Many years of experience and sound knowledge of the field of application are incorporated in the developments. The focus is on functionality, ergonomics and safety, all packaged in an attractive design. A one-man business has grown into a leading manufacturer of medical and surgical instruments.
Over the years, the product portfolio has matured in the areas of diagnostics, periodontology, conservation, extraction, dental surgery, implantology, microsurgery and dental technology. Then there are the Zepfcare product families, with useful accessories, as well as CMF (Cranio Maxillofacial Fracture) systems. The company now offers a wide range of products and supplies implantologists and orthodontists in over 70 countries. Craftsmanship "Made in Germany".

Tuttlingen Besides the strong family ties, the Tuttlingen location, as a world center for medical technology, also contributes to the company's affinity towards its origins in Seitingen-Oberflacht. New production buildings, state-of-the-art manufacturing facilities and IT technologies have been created in recent years. Over 100 employees work on the company site today. Numerous products leave the 3,500 sqm production facility daily, making their way all over the world via the internal logistics center. With its high density of qualified specialists, Helmut Zepf Medizintechnik GmbH has always managed to assert itself as a trendsetter in the field of dental hand instruments. The team is supported by expert quality management, ensuring product safety in terms of medical standards and the highest hygiene regulations.

A family The employees play an important role in the history of Helmut Zepf Medizintechnik GmbH. As a family company, we are aware of the responsibility this entails. Modern jobs in the workplace, flat hierarchies and special benefits continue to contribute to the informal working atmosphere, while exciting training opportunities enhance attractiveness for young talent. The company demonstrates its close ties with the region and its people through its social commitment in local organizations, among other things.

Helmut Zepf Medizintechnik GmbH today Following in the footsteps of his predecessors Isidor Zepf, Helmut Zepf Senior and Helmut Zepf Junior, Patrick Zepf took over the reins of the family company in 2018. True to the motto of the company founder: "high quality criteria and openness for innovation", Patrick Zepf also successfully follows this mission. The family looks back over the past 100 years with pride. Over generations, it has managed to withstand crises, to recognize the trends of the times and to encounter them with an open mind.

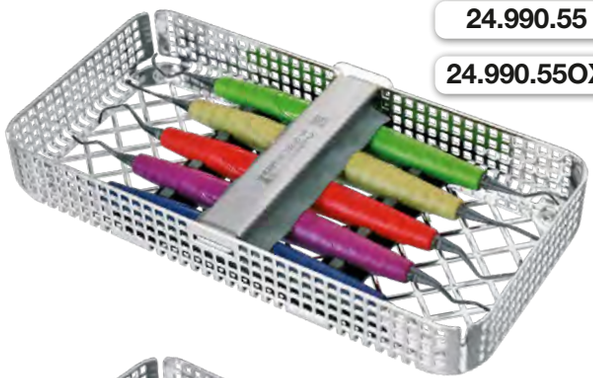
ZEPF BIONIK Prophylaxis Sets

The **HELMUT ZEPF** BIONIK handle corresponds with the demand of an anatomically adjusted handle for prophylaxis. The perfect shape regarding power transmission and sensitivity enables a tactile curetting and scaling.

The adaptation of the practice-oriented requirements regarding communication, hygienics and flexibility make the **HELMUT ZEPF** BIONIK handle the perfect instrument holder not only for dental diagnosis and prophylaxis, but also for surgery, implantology and microsurgery.

All inserts are exchangeable. QUICKFIX

reddot design award
winner 2010



24.990.55

24.990.55OX

ZEPF BIONIK Prophylaxis Set M5 'Deep Scaling'

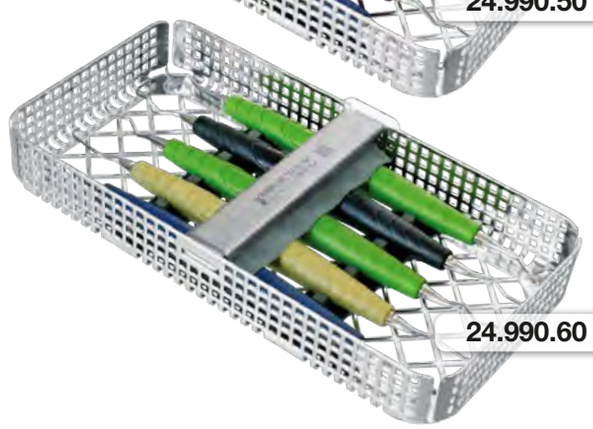
Set with nanopal coating

For an optimal subgingival acccess. Consisting of Gracey 1/2 M5, 7/8 M5, 11/12 M5, 13/14 M5, Scaler 204S and 1/3 Washtray.

With the nanopal coating the surface hardness is increased to 4500 vickers – as never seen before. The blade is highly quenched and does not need to be sharpened.

24.990.50

ZEPF BIONIK Prophylaxis Set 'Gracey', consisting of Gracey 5/6, 7/8, 11/12, 13/14, Scaler 204S and 1/3 Washtray



24.990.60

ZEPF BIONIK Prophylaxis Set 'Universal', consisting of Langer 1/2, 3/4, 5/6, M23, Scaler 204S and 1/3 Washtray

Color Coding ZEPF BIONIK Gracey Special Curettes

Incisors / Canines

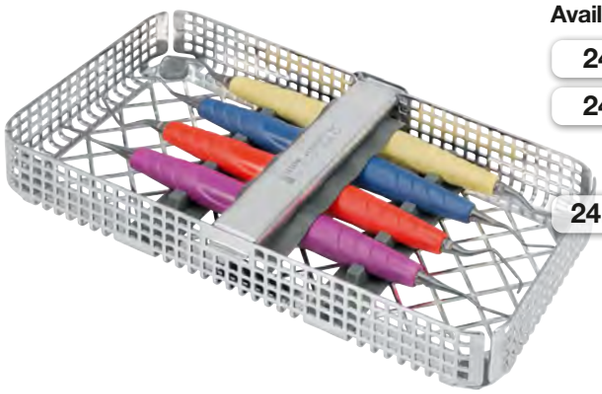
- **GRA 1/2** 3-1 | 1-3 / 3-1 | 1-3
- **GRA 3/4** 5-1 | 1-5 / 5-1 | 1-5
- **GRA 5/6** 5-1 | 1-5 / 5-1 | 1-5

Premolars / Molars

- **GRA 7/8** 8-4 | 4-8 / 8-4 | 4-8 buccal / lingual
- **GRA 9/10** 8-4 | 4-8 / 8-4 | 4-8 buccal / lingual
- **GRA 11/12** 8-4 | 4-8 / 8-4 | 4-8 mesial
- **GRA 13/14** 8-4 | 4-8 / 8-4 | 4-8 distal
- **GRA 15/16** 8-4 | 4-8 / 8-4 | 4-8 mesial
- **GRA 17/18** 8-4 | 4-8 / 8-4 | 4-8 distal

ZEPF BIONIK M5 Titanium Curettes

HELMUT ZEPF M5 Titanium Curettes have a 1st shaft which is about 3 mm longer.
To remove the accumulated plaque film on the implant necks.



Available as accessories:

24.926.75 **Test Probe, Acrylic Glass** 76 x 6 mm, PU = 6 pieces and

24.950.00 **Sharpening Oil** 100 ml, for Original **ZEPF** and Arkansas Stones

24.990.55TI **ZEPF BIONIK Prophylaxis Set 'Titanium M5 Gracey'**, consisting of Gracey 1/2 M5-TI, 7/8 M5-TI, 11/12 M5-TI, 13/14 M5-TI and 1/3 Washtray

24.201.01GM5-TI GRA 1/2 M5 Special Curette, for front teeth, slightly angled, yellow

24.205.07GM5-TI GRA 7/8 M5 Special Curette, for premolars/molars, more sharply angled, lightred-magenta

24.204.11GM5-TI GRA 11/12 M5 Special Curette, for use on all mesial surfaces of premolars/molars. Skewed to allow optimal placement, signal purple

24.207.13GM5-TI GRA 13/14 M5 Special Curette, for use on all distal surfaces of premolars/molars. Skewed to allow optimal placement, cobalt blue

24.208.06HF **Hygienist**, # H 6/7, Sickle Scaler with opposed tips, **very fine version**, for front teeth and premolars, yellow-green

24.208.06H-TI **Titanium version** with regular tips, yellow-green

Langer Universal Curettes

in **ZEPF** BIONIK handle

Unlike Gracey Curettes, Universal Curettes have two working surfaces / cutting edges, so that concretions on the tooth neck as well as inflamed tissue in the pockets can be removed simultaneously in one step. The 3 instruments (Langer fig. 1/2, 3/4 and 5/6) allow an efficient prophylaxis treatment in all quadrants.

24.751.105L

5-1 | 1-5
5-1 | 1-5

24.201.05L

24.751.106L

Langer, # L 5/6, Universal Curette, Ø 1.05,
for use on upper and lower front teeth, in **ZEPF** BIONIK handle yellow, exchangeable

24.751.103L

8-4 | 4-8
- | -

24.208.03L

24.751.104L

Langer, # L 3/4, Universal Curette, Ø 1.05,
for use on upper molars and premolars, in **ZEPF** BIONIK handle yellow-green, exchangeable

24.751.101L

- | -
8-4 | 4-8

24.210.01L

24.751.102L

Langer, # L 1/2, Universal Curette, Ø 1.05,
for use on lower molars and premolars, in **ZEPF** BIONIK handle black, exchangeable

Langer Universal Titanium Curettes

in **ZEPF** BIONIK handle

The Langer curettes with titanium inserts are ideal for removing attached plaque layers on the implant necks. The titanium material does not damage the surface of the implant.

24.751.105L-TI

5-1 | 1-5
5-1 | 1-5

24.201.05L-TI

24.751.106L-TI

Langer, # L 5/6, Universal Curette with titanium inserts, Ø 1.05,
for use on upper and lower front teeth, in **ZEPF** BIONIK handle yellow, exchangeable

24.751.103L-TI

8-4 | 4-8
- | -

24.208.03L-TI

24.751.104L-TI

Langer, # L 3/4, Universal Curette with titanium inserts, Ø 1.05,
for use on upper molars and premolars, in **ZEPF** BIONIK handle yellow-green, exchangeable

24.751.101L-TI

- | -
8-4 | 4-8

24.210.01L-TI

24.751.102L-TI

Langer, # L 1/2, Universal Curette with titanium inserts, Ø 1.05,
for use on lower molars and premolars, in **ZEPF** BIONIK handle black, exchangeable

Langer M5 Universal Curettes
im **ZEPF** BIONIK Griff

The new Zepf Langer M5 universal curettes are especially suitable for deep scaling – for removing deposits on tooth or root surfaces and simultaneously removing inflamed tissue. Due to the ground working end on both sides, the M5 Langer curettes are used especially for very deep pockets – in the closed periodontosis treatment.

The 3 mm longer 1st shaft facilitates access into deep gingival pockets (deeper than 5 mm). The shortened working end allows a special subgingival curettage for narrow and deep pockets and narrow root surfaces.
Due to the 0.95 mm thin, flexible and thus tactile 1st shaft, the curettes adapt optimally to the deep-lying root.

24.751.105LM5

5-1 | 1-5
5-1 | 1-5
24.201.05LM5

24.751.106LM5

Langer, # L 5/6, M5 Curette, Ø 0.95,
for use on upper and lower front teeth, in **ZEPF** BIONIK handle yellow, exchangeable

24.751.103LM5

8-4 | 4-8
- | -
24.208.03LM5

24.751.104LM5

Langer, # L 3/4, M5 Curette, Ø 0.95,
for use on upper molars and premolars, in **ZEPF** BIONIK handle yellow-green, exchangeable

24.751.101LM5

- | -
8-4 | 4-8
24.210.01LM5

24.751.102LM5

Langer, # L 1/2, M5 Curette, Ø 0.95,
for use on lower molars and premolars, in **ZEPF** BIONIK handle black, exchangeable

Langer M5 Universal Curettes with nanopal® coating
in **ZEPF** BIONIK handle

The black-coated **ZEPF** nanopal® curettes have a durable, very hard surface which is very aggressive and sharp-edged due to its crystalline nanostructure. Due to the unique coating, the surface hardness is increased to an unprecedented **4500 Vickers**.
The cutting edge is thus highly tempered and does not need to be re-sharpened after each curettage. The black, scratch-resistant surface is easy to clean and prevents unpleasant light reflections.

24.751.105LM5OX

5-1 | 1-5
5-1 | 1-5
24.201.05LM5OX

24.751.106LM5OX

Langer, # L 5/6, M5 Curette with **ZEPF** nanopal® coating, Ø 0.95,
for use on upper and lower front teeth, in **ZEPF** BIONIK handle yellow, exchangeable

24.751.103LM5OX

8-4 | 4-8
- | -
24.208.03LM5OX

24.751.104LM5OX

Langer, # L 3/4, M5 Curette with **ZEPF** nanopal® coating, Ø 0.95,
for use on upper molars and premolars, in **ZEPF** BIONIK handle yellow-green, exchangeable

24.751.101LM5OX

- | -
8-4 | 4-8
24.210.01LM5OX

24.751.102LM5OX

Langer, # L 1/2 M5 Curette with **ZEPF** nanopal® coating, Ø 0.95,
for use on lower molars and premolars, in **ZEPF** BIONIK handle black, exchangeable

Langer Universal Curettes, delicate version
in **ZEPF** BIONIK handle

Analogous to the standard Langer Universal Curettes, the delicate versions also have two working or cutting edges, so that concretions on the tooth neck and inflamed tissue in the pockets can be removed simultaneously in one step. Due to the 0.95 mm thin, flexible and thus tactile 1st shaft, they adapt optimally to the tooth necks.

24.751.105LF

5-1 | 1-5
5-1 | 1-5

24.201.05LF

24.751.106LF

Langer, # L 5/6 Universal Curette, delicate version, Ø 0.95,
for use on upper and lower front teeth, in **ZEPF** BIONIK handle yellow, exchangeable

24.751.103LF

8-4 | 4-8
- | -

24.208.03LF

24.751.104LF

Langer, # L 3/4, Universal Curette, delicate version, Ø 0.95,
for use on upper molars and premolars, in **ZEPF** BIONIK handle yellow-green, exchangeable

24.751.101LF

- | -
8-4 | 4-8

24.210.01LF

24.751.102LF

Langer, # L 1/2, Universal Curette, delicate version, Ø 0.95,
for use on lower molars and premolars, in **ZEPF** BIONIK handle black, exchangeable

Langer Universal Curettes, delicate version with nanopal® coating
in **ZEPF** BIONIK handle

The black-coated **ZEPF** nanopal® curettes have a durable, very hard surface which is very aggressive and sharp-edged due to its crystalline nanostructure. Due to the unique coating, the surface hardness is increased to an unprecedented **4500 Vickers**.
The cutting edge is thus highly tempered and does not need to be re-sharpened after each curettage. The black, scratch-resistant surface is easy to clean and prevents unpleasant light reflections.

24.751.105LFOX

5-1 | 1-5
5-1 | 1-5

24.201.05LFOX

24.751.106LFOX

Langer, # L 5/6, Universal Curette with **ZEPF** nanopal® coating, delicate version,
Ø 0.95, for use on upper and lower front teeth, in **ZEPF** BIONIK handle yellow, exchangeable

24.751.103LFOX

8-4 | 4-8
- | -

24.208.03LFOX

24.751.104LFOX

Langer, # L 3/4, Universal Curette with **ZEPF** nanopal® coating, delicate version,
Ø 0.95, for use on upper molars and premolars, in **ZEPF** BIONIK handle yellow-green, exchangeable

24.751.101LFOX

- | -
8-4 | 4-8

24.210.01LFOX

24.751.102LFOX

Langer, # L 1/2 Universal Curette with **ZEPF** nanopal® coating, delicate version,
Ø 0.95, for use on lower molars and premolars, in **ZEPF** BIONIK handle black, exchangeable

Langer Universal Curette # L 17/18
in **ZEPF** BIONIK Handle

The new Langer Curette # L 17/18 has the same bending as the Gracey # GRA 17/18 and thus is the perfect complement to our range of Universal Curettes.

Unlike the Gracey Curettes, Universal Curettes have two working ends / cutting edges, so that concretions on the tooth neck as well as inflamed tissue in the pockets can be removed simultaneously in one step.

The triple bend of the working ends provides optimal access, especially in the distal premolar and molar area and even when mouth opening is restricted.

The **ZEPF** BIONIK handle is designed according to the ergonomic needs of a curettage. With QUICKFIX the system for a quick and easy change of the working ends.

24.751.117L **24.751.118L**

8-4 | 4-8
8-4 | 4-8

24.207.17L **Langer** # L 17/18, Universal Curette for use on upper and lower molars and premolars, in **ZEPF** BIONIK handle cobalt blue, inserts exchangeable

---

Explorer 11/12
delicate, in **ZEPF** BIONIK Handle

The Explorer 11/12 with **ZEPF** BIONIK handle features delicate and pointed tips. For subgingival root examination. To explore pockets, restorations, furcations and to diagnose proximal and cervical calculus and caries.

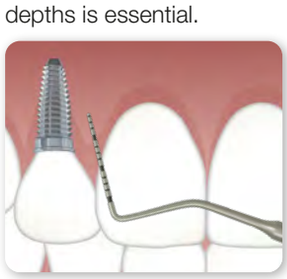
24.440.00 Explorer 11/12, double-ended, in **ZEPF** BIONIK handle, signal purple, delicate, pointed tips, angles according to Gracey 11/12

Titanium Periodontal Probe
North Carolina CNC, in **ZEPF** BIONIK Handle

PA Probe North Carolina CNC, now also in titanium, complete in the BIONIK handle.

PA probes are used to measure pocket depths. Probing along the root or the implant as an indispensable examination to detect the inflammatory activity and the corresponding bone resorption.

Due to peri-implantitis (inflamed tissue around an implant), gum inflammation and bone resorption can also occur with implants, so regular checking of pocket depths is essential.



In this illustration, the pocket depth is measured with a **titanium** PA probe to avoid damage of the sensitive titanium surface of the implant.

24.216.06 Periodontal Probe, North Carolina, CNC, 1-15 mm, titanium, in BIONIK handle, single-ended, M2.5, turquoise-brightblue

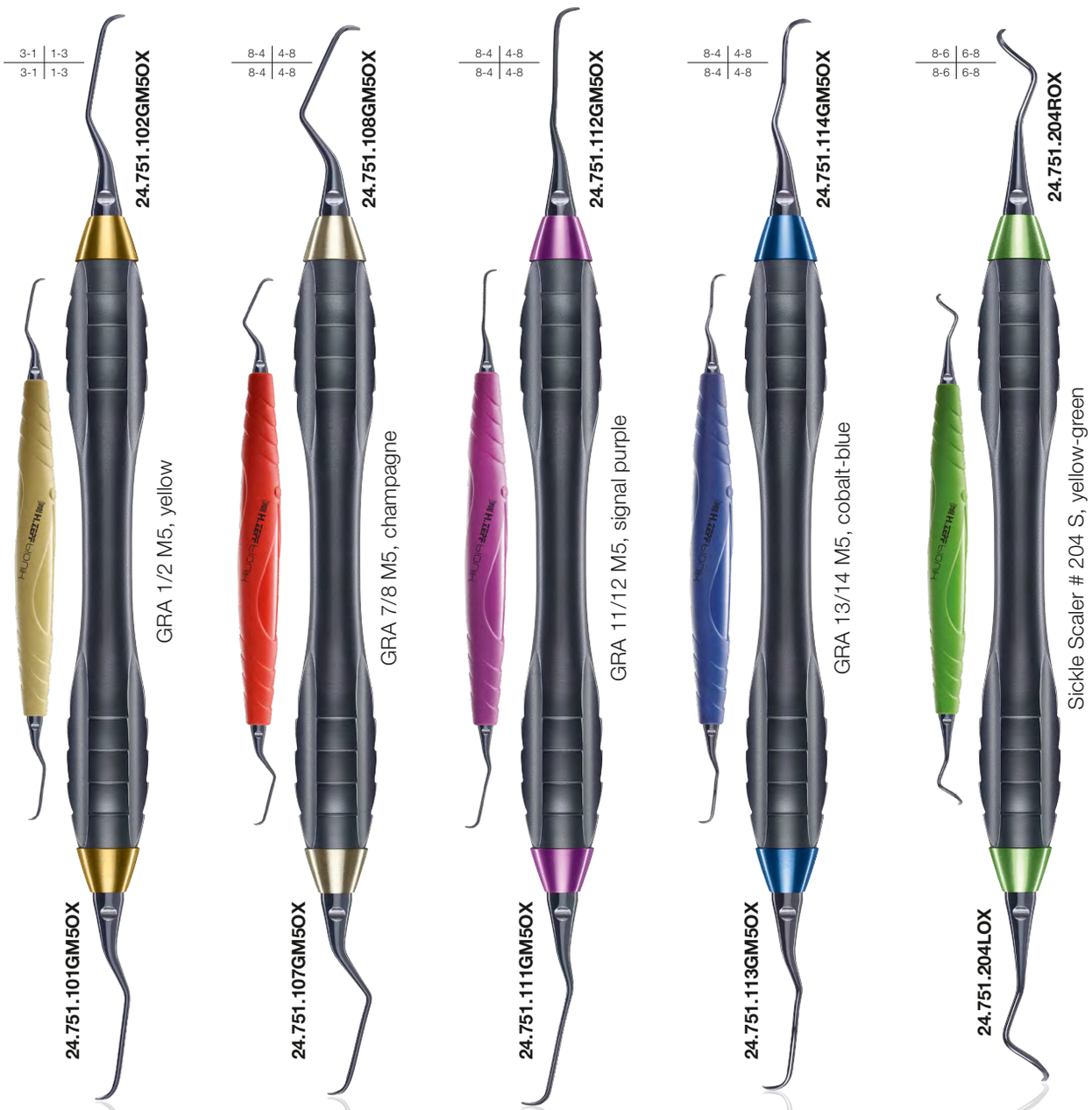
Z-SHAPE RELAX

The new handle generation!

with ZEPF nanopal® coating

The black-coated ZEPF nanopal® curettes have a durable, very hard surface which is very aggressive and sharp-edged, due to their crystalline nanostructure. With the unique coating, the surface hardness is increased to an unprecedented **4500 Vickers**. The cutting edge is thus highly tempered and does not need to be re-sharpened after each curettage. The black, scratch-resistant surface is easy to clean and prevents unpleasant light reflections.
As usual with *QUICK*FIX, the instrument tips are interchangeable due to the M4 x 0.5 mm thread.

Ergonomic optimally designed



24.221.01GM5OX	24.225.07GM5OX	24.224.11GM5OX	24.227.13GM5OX	24.228.04SOX
24.201.01GM5OX	24.205.07GM5OX	24.204.11GM5OX	24.207.13GM5OX	24.208.04SOX
BIONIK version	BIONIK version	BIONIK version	BIONIK version	BIONIK version

Alternative Instruments:

in Z-SHAPE or BIONIK handle
with ZEPF nanopal® coating

For the Gracey M5 Prophylaxis Set.
Sickle Scaler, figure 204SD and
Sickle Curette (Molar Scaler), figure M23A

Sickle Scaler, # 204SD, for removing dental plaque from narrow interdental spaces in the premolar and frontal area, yellow-green

Sickle Curette (Molar Scaler), # M23A for removing dental plaque from interdental spaces in the molar area. Also suitable for general use, yellow-green

24.228.04SDOX
24.208.04SDOX
BIONIK version

24.228.23AOX
24.208.23AOX
BIONIK version

Gracey M5 Prophylaxis Set

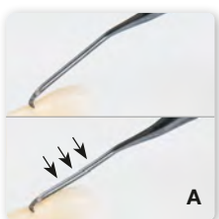
in Z-SHAPE or BIONIK handle
with ZEPF nanopal® coating

Small Instrument Set optimally compiled for Deep Scaling, consisting of M5 Gracey Curettes figures 1/2, 7/8, 11/12, 13/14 and a Sickle Scaler 204S for application in all quadrants.

24.989.55OX

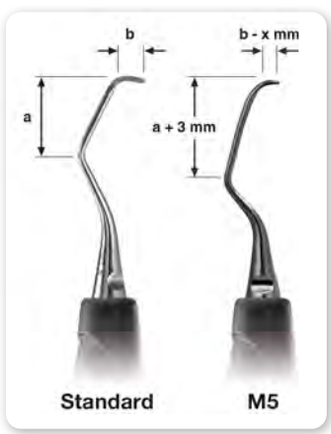
ZEPF Prophylaxis Set ‚M5 Deep Scaling' in Z-SHAPE RELAX handle, complete with nanopal® coating

24.990.55OX
BIONIK version



A
Adaption to the surface due to flexible shaft

B
Ideal grip and high cutting performance



HELMUT ZEPF M5 Curettes have a 1st shaft which is about 3 mm longer. The sharpened instrument tip is shortened as to allow a special subgingival curettage for tight and deep pockets as well as narrow root surfaces.

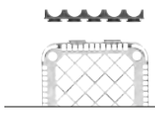
ZEPF care SYSTEM

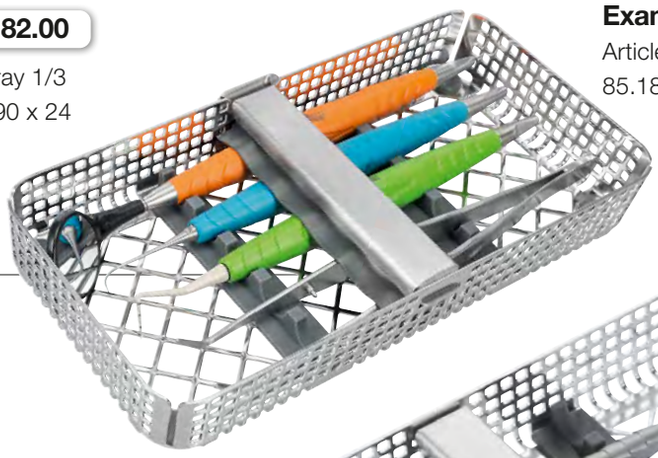
Washtrays to organize your hand instruments

For more information see page 78

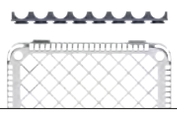
Examples of use
Articles 85.180.00, 85.181.00 and 85.182.00 do not contain instruments.

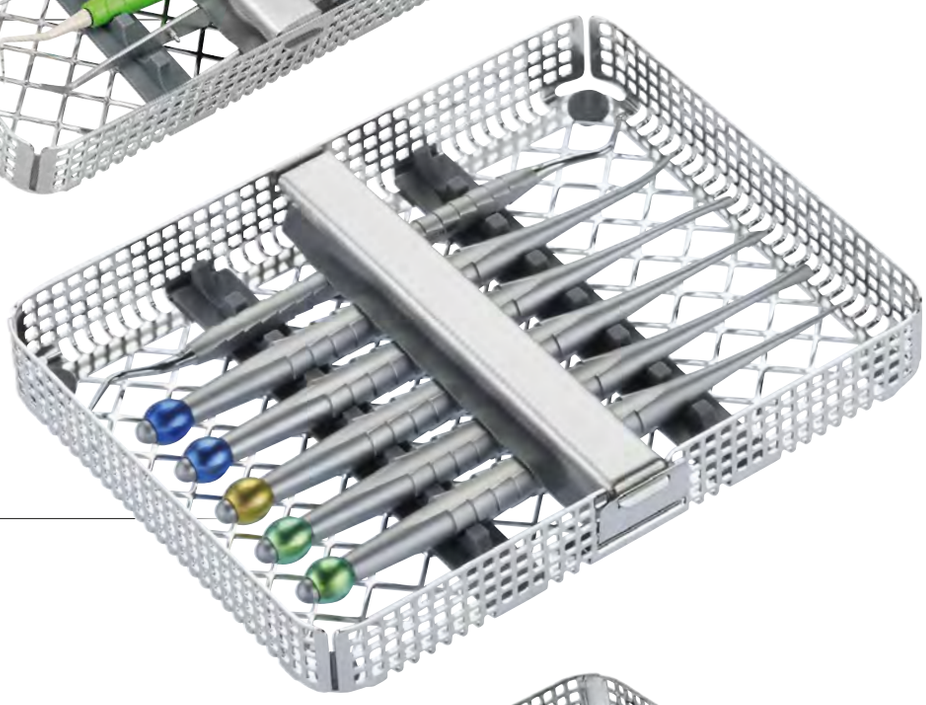
1/3 **85.182.00**
Washtray 1/3
178 x 90 x 24



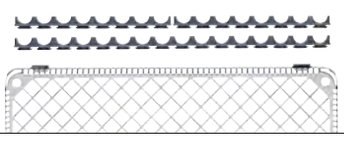


1/2 **85.181.00**
Washtray 1/2
178 x 135 x 24





1/1 **85.180.00**
Washtray 1/1
275 x 178 x 24



ZEPF Soft Tissue Micro Instrument Basic Set

in a washtray 1/1

ZEPF Soft Tissue Micro Instrument Basic Set consisting of

22.810.17

Tissue Forceps, straight, stainless steel, **ZEPF**-Line, with guide pin, 1 x 2 teeth, 17.5 cm

41.200.17TC-K

Needle Holder acc. to **Dr. Kirsch**, straight, TC, lock, double spring, SpinLock, 17.5 cm

41.864.13

Raspatory, **ZEPF**-Line, 2.6 mm wide

46.013.00Z

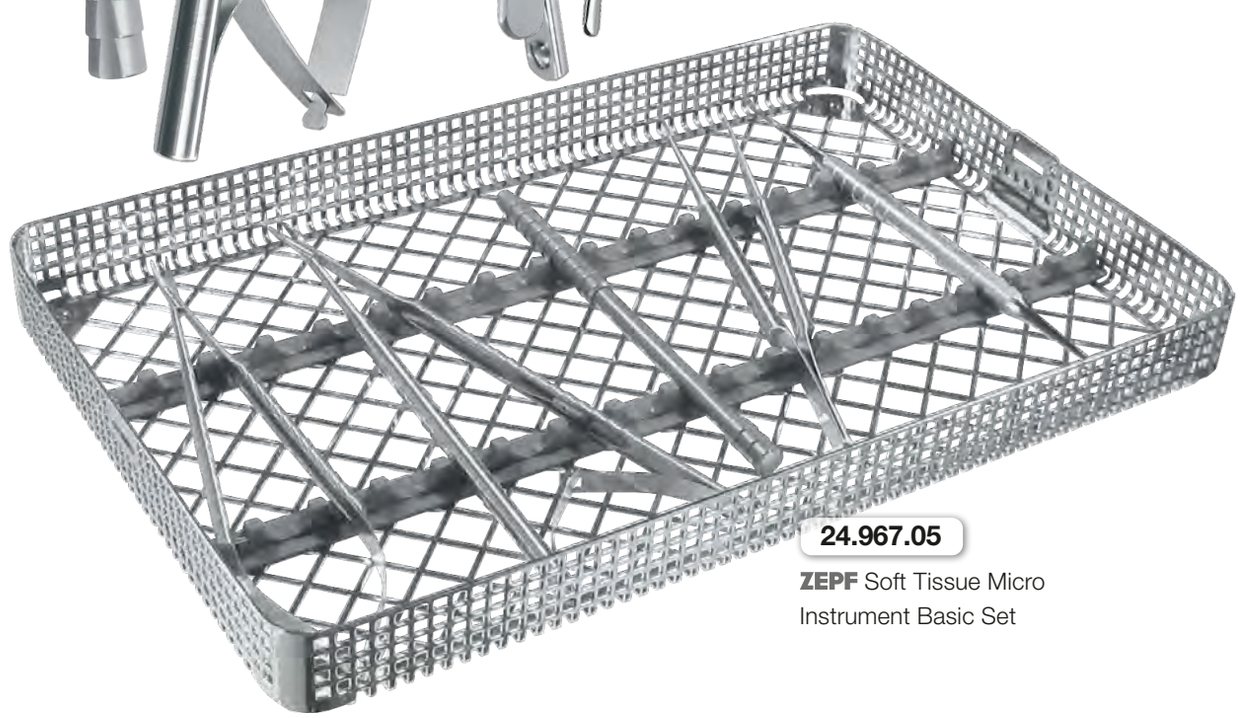
Micro Surgical Scalpel Handle, **ZEPF**- Line, light version, titanium, 13 cm

46.319.17

Suture Removal Scissors with micro-serrations, sharp/sharp, curved, **ZEPF**-Line, stainless steel, 17 cm, Ø 9 mm

85.180.00

Incl. washtray 1/1, with 2 instrument supports and 1 longitudal instrument retainer, dimensions: 275 x 178 x 24 mm



24.967.05

ZEPF Soft Tissue Micro Instrument Basic Set

Macro / Micro Needle Holder SpinLock

ZEPF-Line with SpinLock technology, lock and protected inner double spring, TC, made out of stainless steel.

41.200.17TC-K
5/0 - 8/0

41.201.15TC
4/0 - 8/0

41.200.17TC
4/0 - 8/0

NEW!

Needle Holder acc. to Dr. Kirsch TC

41.200.17TC-K 17.5 cm

41.201.17TC-K 17.5 cm

Micro Needle Holder TC

41.200.15TC 16 cm

41.200.17TC 17.5 cm

41.201.15TC 16 cm

41.201.17TC 17.5 cm

Double-Action Micro Needle Holder SpinLock

4/0 - 8/0

Micro Needle Holder

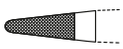
41.017.17 17.5 cm

Tungsten carbide, transmitted, **ZEPF**-Line, serrated, jaw width 0.6 mm.

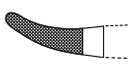
Micro Needle Holder SpinLock

ZEPF-Line with SpinLock technology, TC, serrated, lock, made out of stainless steel.

41.010.17TC straight, 17.5 cm



41.010.17TC-M Macro jaws, straight, 17.5 cm



41.011.17TC-M Macro jaws, curved, 17.5 cm

41.011.17TC curved, 18 cm

41.015.17 Hold'n'Cut acc. to PD Dr. Weng, combined with scissors, 17.5 cm

SpinLock What is the ZEPF SpinLock?

The parallel lock known from standard needle holders has been replaced with the new SpinLock technology.
This avoids that the suture material gets caught up on the needle holder.

onyx DESIGN ZEPF Micro Scissors

Onyx-coated scissors offer a 3-5 times higher surface hardness. In combination with the “Supercut” grinding, this guarantees an extremely long product life and application as well as a very high precision and wear resistance. The extraordinary surface smoothness is leading to an easy slide of the scissor blades even under highest strain. Furthermore, the anti-glare surface avoids disturbing light deflections. The extremely smooth surface prevents adhesion of proteins.

ZEPF-Line, sharp / sharp, 45° angulated, 16 cm

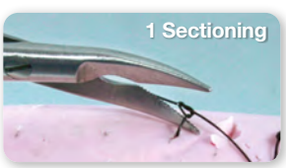
46.321.16 stainless steel

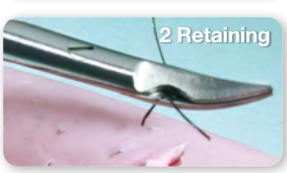
46.321.16TISC onyx

ZEPF-Line, sharp / sharp, curved, 17 cm

46.319.17 stainless steel

46.319.17TISC onyx





ZEPF Suture Removal Scissors acc. to Dentist Beck, 17.5 cm

ZEPF-Line, with retaining function, micro-serrations, sharp / sharp, curved, SpinLock

46.319.17N stainless steel

ZEPF Micro Forceps

Cooley
18 cm
22.815.17 stainless steel

Tissue Forceps
1 x 2 teeth, 17.5 cm
22.810.17 stainless steel
22.810.17D

Dressing Forceps
smooth, 18 cm
22.820.17 stainless steel
22.820.17D

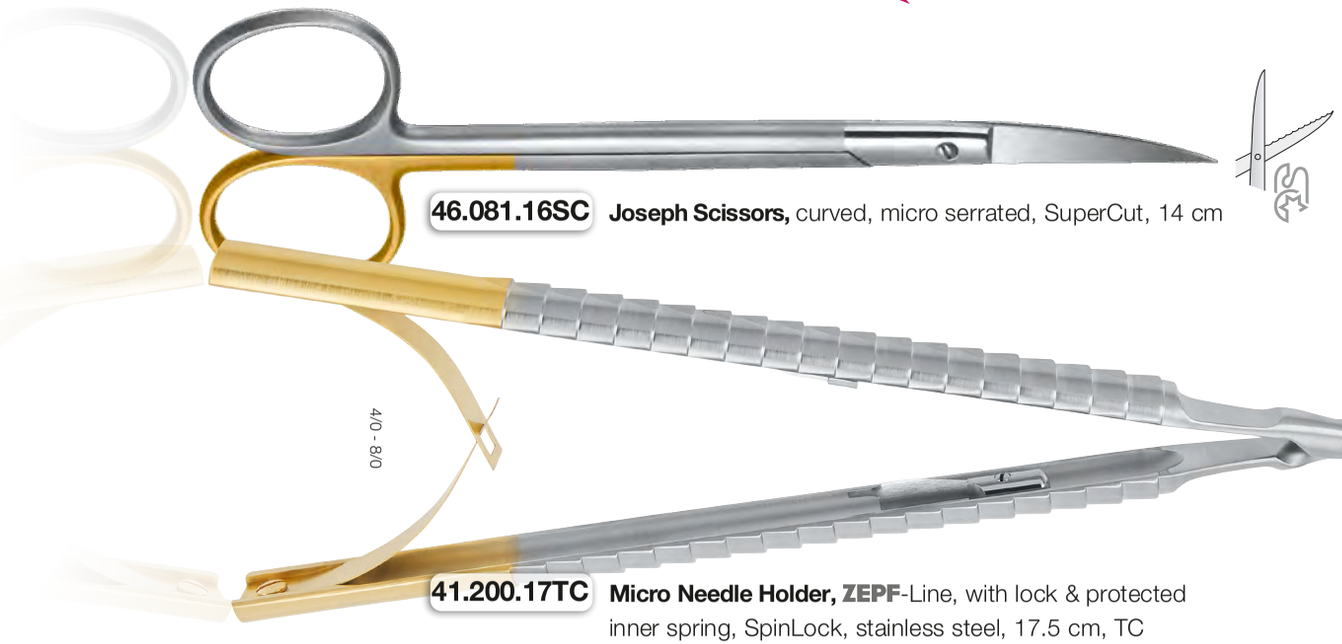
New **ZEPF** Micro Tweezers

The new Cooley Tweezers
The Cooley Micro Tweezers have a new bend to allow a better access to retromolar regions.

The new Micro Suture Forceps
were more and more demanded for microsurgical purposes. When suturing, a safe soft tissue management is guaranteed with these forceps.

ZEPF Micro Tweezers Cooley Special, 25° curved, long tips, for retromolar region
22.823.17

ZEPF Micro Suture Forceps, smooth inner surfaces, outer Ø 2 mm, 18 cm
22.814.17



46.081.16SC **Joseph Scissors,** curved, micro serrated, SuperCut, 14 cm

41.200.17TC **Micro Needle Holder, ZEPF**-Line, with lock & protected inner spring, SpinLock, stainless steel, 17.5 cm, TC

22.489.00 **Micro-Adson,** 1 x 2 teeth, with suture plate, 15 cm

PATENTED

46.007.18 **Drop-Control®** Scalpel Blade Holder, Ø 9.5 mm

22.025.03 **Tweezers,** with stop-pin, ergonomic, 15 cm

19.649.30 **Surgical Aspirator**, Ø 3 mm, curved, 17.5 cm

ZEPF dental essentials
+49 (0) 7464 / 98 880
Medical devices indicated here bear the CE mark. CE
K23/1E
01.12.2023

24.751.178 — 24.751.512

Back Action 90° | Dissector, blunt

41.854.20 | 41.854.10

24.751.520W — 24.751.179

Papillex acc. to PD Dr. Weng | Scalpel, sharp, 4 mm

46.035.15 | 46.035.10

24.751.176S — 24.751.177

Spoon, 6 mm | Plugger, 5 mm

41.854.21 | 41.854.11

24.751.150 — 24.751.126

Prichard Spatula | Prichard Raspatory, 4 mm

41.854.22 | 41.854.12

41.751.011LU — 41.751.012LU

Curette Lucas, 2.5 mm

41.855.22 | 41.855.20

24.751.123R — 24.751.123L

8-1 | 1-8
8-1 | 1-8

Universal Curette # M23

24.205.23 | 24.207.23

24.751.107HF — 24.751.106HF

8-1 | 1-8
8-1 | 1-8

Hygienist, very fine version # H6 | # H7

24.205.06HF | 24.207.06HF

24.455.06 — 24.098.03A

Probe # 3A | PA Probe North Carolina CNC

24.854.24 | 24.854.14

24.072.22.

MEGAduo Mouth Mirror Insert | BIONIK Universal Handle single-ended

26.194.05 | 26.194.07

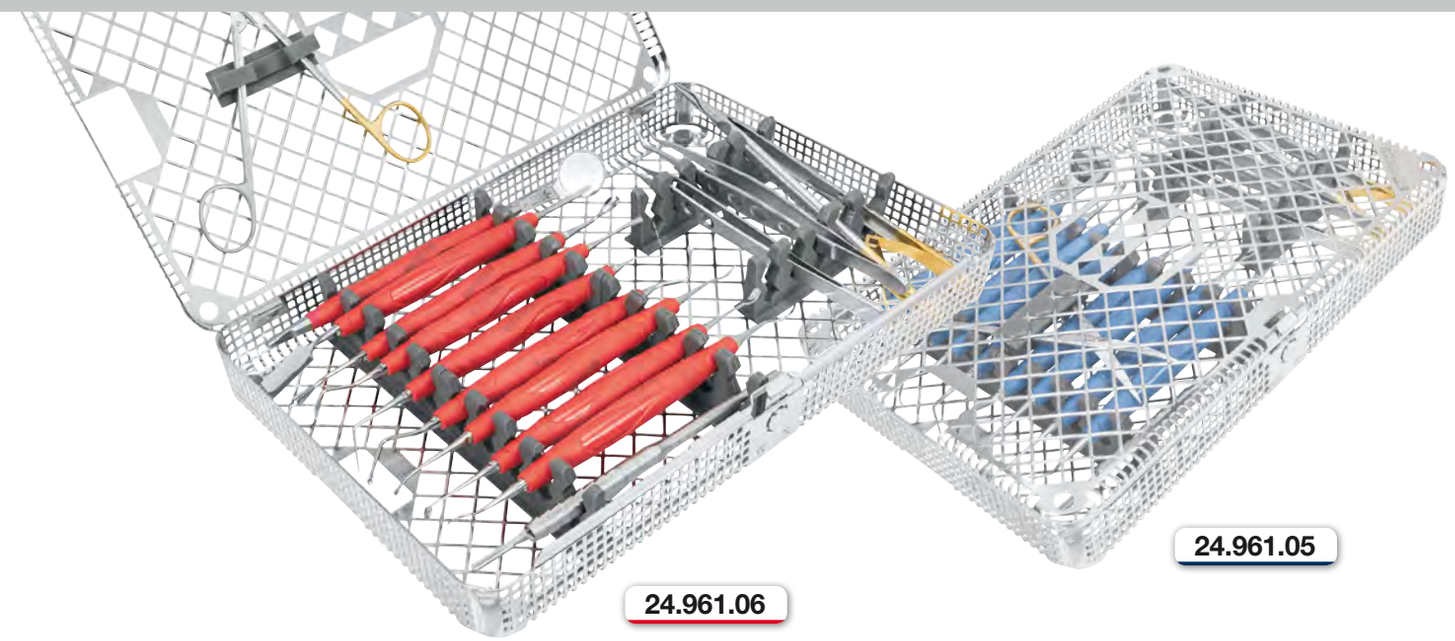
ZEPF Essentials Surgery Tray

The **ZEPF** Essentials in cobalt-blue or lightred-magenta is a cost-efficient set compiled in many years of experience, leaving the practitioner nothing to be desired. All the oral surgical, implantological and periodontal aspects can be covered by this set.

The exchangeable working tips inserted in the ergonomic BIONIK handle offer highest economy and best tactile handling. Clearly organized in a washbasket – so everything is always easily at hand for the practitioner.

The BIONIK Universal Handle Instruments are available separately in **cobalt-blue** or **lightred-magenta**.

Art. No.	Art. No.	Description
41.854.20	**41.854.10**	Back Action 90° | Dissector, blunt
46.035.15	**46.035.10**	Papillex acc. to PD Dr. Weng | Scalpel, sharp, 4 mm
41.854.21	**41.854.11**	Spoon, 6 mm | Plugger, 5 mm
41.854.22	**41.854.12**	Prichard Spatula | Prichard Raspatory, 4 mm
24.072.22.	**24.072.22.**	MEGAduo Mouth Mirror Insert
26.194.05	**26.194.07**	BIONIK Universal Handle single-ended
41.855.22	**41.855.20**	Curette Lucas, 2.5 mm
24.205.23	**24.207.23**	Universal Curette # M23
24.205.06HF	**24.207.06HF**	Hygienist, very fine version # H6 | # H7
24.854.24	**24.854.14**	Probe # 3A | PA Probe North Carolina CNC
41.200.17TC	**41.200.17TC**	Micro Needle Holder, **ZEPF**-Line, with lock & protected inner spring, SpinLock, stainless steel, 17.5 cm, TC
46.081.16SC	**46.081.16SC**	Joseph Scissors, curved, micro serrated, SuperCut, 14 cm
46.007.18	**46.007.18**	**ZEPF** Drop-Control® Blade Holder, Ø 9.5 mm
22.489.00	**22.489.00**	Micro-Adson, 1 x 2 teeth, with suture plate, 15 cm
22.025.03	**22.025.03**	Tweezers, with stop-pin, ergonomic, 15 cm
19.649.30	**19.649.30**	Surgical Aspirator, Ø 3 mm, curved, 17.5 cm



ZEPF ECO ImplaTool Set

The **ZEPF** ECO ImplaTool Set in cobalt-blue (**26.961.05**) or lightred-magenta (**26.961.06**).
Out of his own experience Dr. Hildebrand came up with a complete instrument set for the whole oral surgery and the treatment in the implantology and periodontalogy. No matter if classical or new conceptions, like sinus elevation or microsurgical interventions, all demands can be covered. Special raspatories, elevators and dissecting instruments enable and simplify surgical procedures and mainly non-traumatic operations.

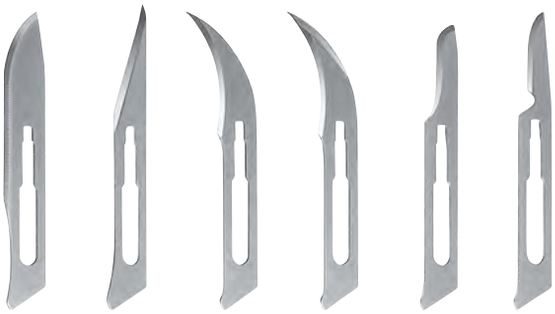
The exchangeable working tips inserted in the ergonomic bionik handle offer highest economy and best tactile handling. Clearly organized in a washbasket – so everything is always easily at hand for the practitioner.

The bionik Universal Handle Instruments are available separately in **cobalt-blue** or **lightred-magenta**.

Art. No.	Art. No.	Description
46.036.21	**46.036.11**	Dissector, blunt | Papillex
41.853.21	**41.853.11**	Back Action 90° | Scalpel, sharp, 4 mm
41.854.21	**41.854.11**	Plugger, 5 mm | Spoon, 6 mm
41.854.22	**41.854.12**	Prichard Raspatory, 4 mm | Prichard Spatula
24.072.22.	**24.072.22.**	MEGAduo Mouth Mirror Insert
26.194.05	**26.194.07**	bionik Universal Handle single-ended
41.855.22	**41.855.20**	Curette Lucas, 2.5 mm
41.854.23	**41.854.13**	Sinus Elevator, double-ended, acc. to Ho-Hi
24.205.06HF	**24.207.06HF**	Hygienist, very fine version # H6 | # H7
24.853.24	**24.853.14**	Probe # 16 | PA Probe North Carolina CNC
41.200.17TC	**41.200.17TC**	Micro Needle Holder, **ZEPF** -Line, with lock & protected inner spring, SpinLock, stainless steel, 17.5 cm, TC
46.081.16SC	**46.081.16SC**	Joseph Scissors curved, micro serrated, SuperCut, 14 cm
46.007.18	**46.007.18**	**ZEPF** Drop-Control® Blade Holder, Ø 9.5 mm
22.489.00	**22.489.00**	Micro-Adson, 1 x 2 teeth, with suture plate, 15 cm
22.025.03	**22.025.03**	Tweezers, with stop-pin, ergonomic, 15 cm

Scalpel Blades

Supplied in packs of 100 pieces, sterile



46.014.10* # 10
46.014.11* # 11
46.014.12* # 12
46.014.12D* # 12d
46.014.15* # 15
46.014.15C* # 15c

Micro Surgical Scalpel Blades

Supplied in packs of 25 pieces, sterile

46.016.03* # 63
46.016.04* # 64
46.016.07* # 67
46.016.09* # 69

46.007.00 Scalpel Handle **ZEPF**-Line, straight, for blades # 10 -15, 14.5 cm

46.007.01 Scalpel Handle, **ZEPF**-Line, angled, for blades # 10 -15, 14.5 cm

46.013.05Z Scalpel Handle, titanium, **ZEPF**-Line, light weight, for blades # 10-15, 13.5 cm

46.013.00Z Micro Surgical Scalpel Handle, titanium, **ZEPF**-Line, 13.5 cm | **46.013.05** stainless steel

ZEPF 3D-Blade Holder

3D-Blade Holder

Our **HELMUT ZEPF** 3D-Blade Holder will allow you to position blades easier than ever before! In designing this blade holder, particular attention was devoted to make it easy to use, clean and sterilize.

46.007.05
3D-Blade Holder Handle **ZEPF**-Line, 12.5 cm

46.007.50
Pivoted Head
for 3D-Blade Holder, exchangeable, incl. Allen Key M2.5

46.007.10
3D-Blade Holder Handle with Pivoted Head, 12.5 cm

ZEPF Drop-Control

Blade Holder – Patent No. 102014101658

The **ZEPF** Drop-Control® Blade Holder provides additional safety in daily surgical use when changing the blade.

Pressing the slider triggers a mechanism that lifts the blade, pushes the blade further forward in its actuation path and thus finally, safely and in a controlled manner, ejects it into a sharps collection container. Afterwards, the ejector mechanism moves back to its initial position. This allows the blade to be changed safely, quickly and in a time-saving manner during treatment.

Main advantages:

- Reduction of the risk of infection due to a contaminated blade thanks to safe ejection function
- Time saving when changing the blade during treatment
- No additional instrument required to remove the blade

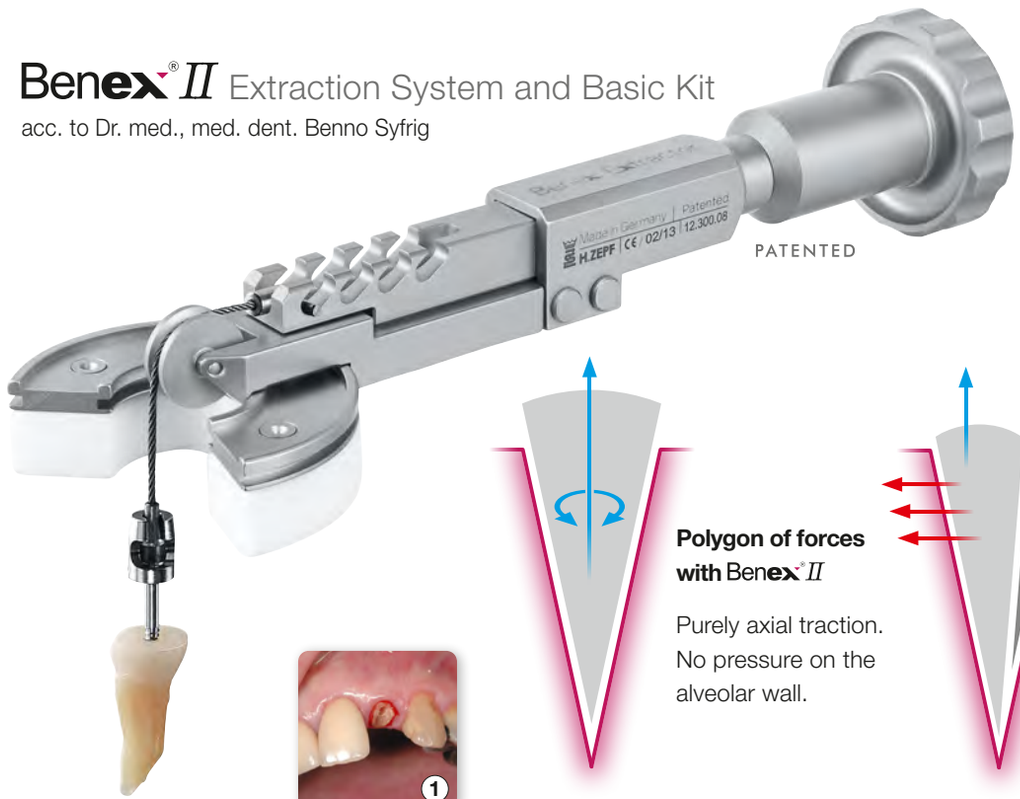
Controlled dropping of the blade

VIDEO

Blades applicable on both sides

Benex® II Extraction System and Basic Kit

acc. to Dr. med., med. dent. Benno Syfrig



PATENTED

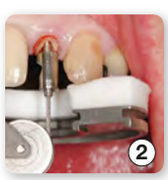
VIDEO APPLICATION

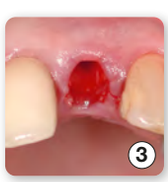
Polygon of forces with Benex® II

Purely axial traction. No pressure on the alveolar wall.

Polygon of forces, conventional:

Pressure on the alveolar wall by forceps or root elevator.





1. Root fracture: Pivot tooth extracted
2. Axial removal with Benex®II
3. Soft and hard tissues preserved
4. Soft tissue, 12 weeks after extraction
5. Alveolar ridge, 12 weeks after extraction

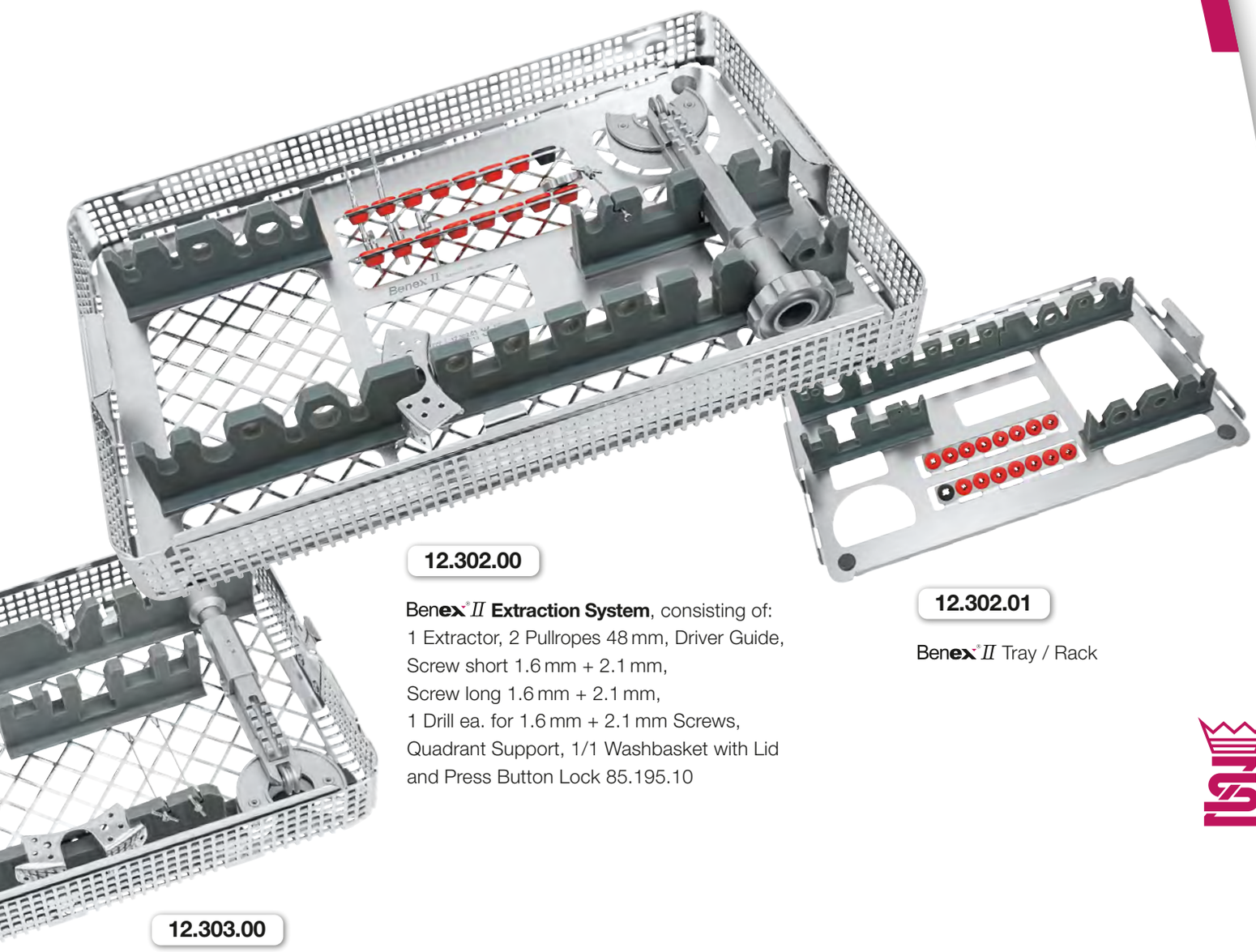
In modern dental treatment, implantology following extraction is increasingly favoured. Consistent with the principle of minimal invasion, conserving soft and hard tissue structures is a must. Starting with extraction.
The modified Benex® II guarantees a gentle and simple extraction of roots in the whole mouth. It is nearly impossible to harm the soft tissue and the surrounding bone.

Due to the longitudinal extraction, Benex® II is an optimal basis for direct implantation. It is also a valuable help for retarded implantation after the extraction with the Benex® II system. Studies made after the use of Benex® II prove that the reossification of the extraction alveole is advancing optimally. This is a great advantage for the retarded implantation.

The new Benex® II is now available in a washbasket complying with the RKI guidelines. That way, the requirements of optimal cleanability and sterilization were taken into account.
You will find further information, application examples and the Benex® user forum at: **www.benex-dent.com**

Alveolar Ridge Preservation with Benex® II

Alveolar Ridge Preservation means the treatment of the dental alveolus after extraction. 3 months after the Benex® extraction you find a considerably better ridge relation than with conventional gentle extractions. The Benex® finds its successful application in both, private practices and universities. The Benex® has achieved an excellent status worldwide as basis for a subsequently successful implantation.
The new support for the dismounted Benex® System in a washbasket guarantees an optimal cleanability of Benex® in a washing machine or in an ultrasonic bath. All components can be fixed safely in the support. Upon cleaning, the system can be sterilized in assembled condition.



12.302.00

Benex® II **Extraction System**, consisting of:
1 Extractor, 2 Pullropes 48 mm, Driver Guide,
Screw short 1.6 mm + 2.1 mm,
Screw long 1.6 mm + 2.1 mm,
1 Drill ea. for 1.6 mm + 2.1 mm Screws,
Quadrant Support, 1/1 Washbasket with Lid
and Press Button Lock 85.195.10

12.302.01

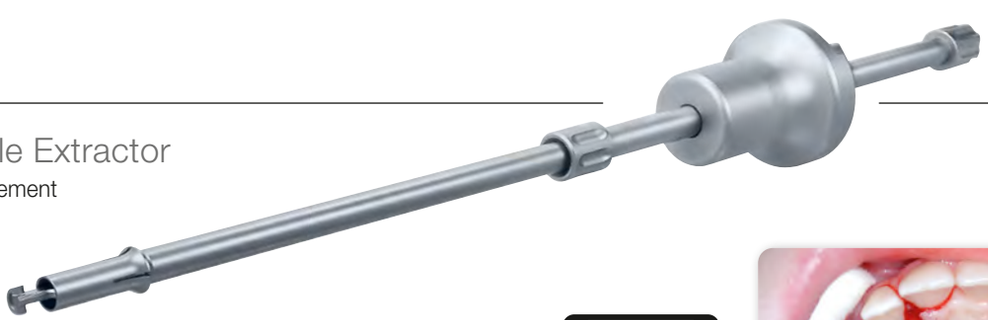
Benex® II Tray / Rack

12.303.00

Benex® II **Basic Kit**, consisting of:
1 Extractor, 2 Pullropes 48 mm, Driver Guide,
Screw short 1.6 mm + 2.1 mm,
Screw long 1.6 mm + 2.1 mm,
1 Drill ea. for 1.6 mm + 2.1 mm Screws,
Quadrant Support, 1/2 Washbasket with Lid
and Press Button Lock 85.194.10

Benex® II Pole Extractor

The patentet supplement



12.300.11

Benex® **Pole Extractor**
For roots with a strong decline to the occlusion level and/or inappropriate access for the positioning of the Benex® extractor.
For poorly anchored root/tooth fragments.

VIDEO APPLICATION

Benex® II The individual components

acc. to Dr. med., med. dent. Benno Syfrig

12.302.00 Benex® II **Extraction System**

12.303.00 Benex® II **Basic Kit**

FURTHER QUESTIONS?
www.benex-dent.com

VIDEO APPLICATION

Apart from the Washbasket 1/1 with Lid and Press Button Lock (**85.195.10**) incl. the Benex II Tray / Rack (12.302.01) for the Extraction System and the Washbasket 1/2 with Lid and Press Button Lock (**85.194.10**) for the Basic Kit, the following components are included in both Sets (pict. scale 1:1):

12.300.08

Benex® II Extractor
incl. Support Disc

12.300.15

Replacement Support Disc, 8 mm (PTFE)

12.300.60

1 Screw 10 mm
Ø 1.6 mm, S = Short

12.300.70

1 Screw 16 mm
Ø 1.6 mm, L = Long

12.300.65

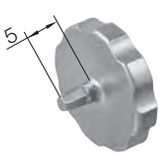
1 Screw 10 mm
Ø 2.1 mm, SF = Short & Fat

12.300.75

1 Screw 16 mm
Ø 2.1 mm, LF = Long & Fat

12.300.80

Quadrant Support
to bridgeover bigger gaps
and for universal molding



12.300.47

Driver Guide, short

12.300.30

1 Diamond coated Drill
for Screws Ø 1.6 mm
12.300.60 and 12.300.70

12.300.35

1 Diamond coated Drill
for Screws Ø 2.1 mm
12.300.65 and 12.300.75

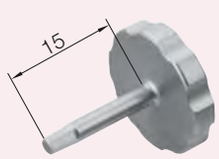
OPTIONALLY AVAILABLE

12.300.17

Support Disc,
diagonally left

12.300.16

Support Disc,
diagonally right



12.300.48

Driver Guide, long

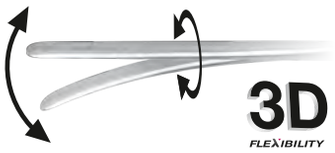
12.300.45

Blade for

47.525.51

Driver Guide FD

ZEPF FLEX-EX Power Periotome



26.690.10 ZEPF *FLEX*-EX Power Periotome

While using new materials, we were successful in the development of the ZEPF *FLEX*-EX Power Periotome, a symbiosis of Power Periotome, Elevator and Xtool.
The flexible working tip will enable you to build up a phenomenal pressure for the luxation in a radial direction and a perfect match to the contour of the tooth at the same time without bending. The name stands for the excellent product features united in this instrument.

ZEPF Power Periotomes

The Power Periotomes allow a gentle loosening of ligaments in the sulcus.
The handle allows optimal power transmission and controlled luxation.

26.690.01 Power Periotome, P1 XL, purple

26.690.02 Power Periotome, P2 XL, right bent, blue

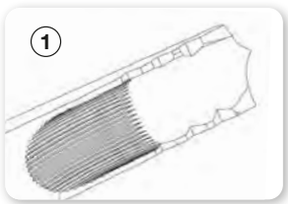
26.690.03 Power Periotome, P3 XL, left bent, green

ZEPF roba EDITION PATENTED

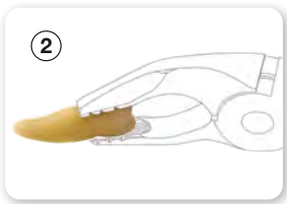
With the patented RoBa-Edition **HELMUT ZEPF** introduces a new generation of extracting forceps. Deduced from the ZEPF Excision Instruments the RoBa-Edition has been especially developed in consideration of easy and gentle extraction.

The patented RoBa-Edition according to Dentist Beck is the consequential advancement of conventional extracting forceps with the advantages of the tapered deep-grip extracting forceps. The modified beaks according to Dentist Beck fit exactly on the teeth which ensures a maximum grip in the appliance. These new beaks are available for all figures in upper and lower jaw (incisors, premolars, molars and wisdom teeth).

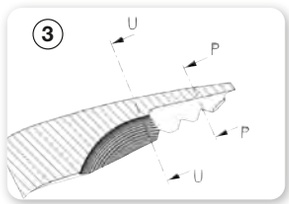
Due to the fact that all teeth show a convex crown contour (upper jaw: labial, buccal, palatal and in lower jaw: labial, buccal, lingual), the beaks have been developed under this anatomical actuality. The wear-resistant Teflon Disc eliminates wear and tear in the joints and provides a light action at all times. The handle is a protected design from **HELMUT ZEPF**, which was developed in cooperation with Dr. Maty, Germany.



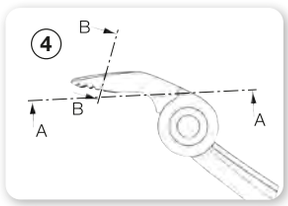
The billow-grind claws radially into the teeth and avoids a “riding” in-between the tooth crown and the inner contour of the beak.



Concavely elaborated inner contours of the forceps beak fit in the convex tooth contour. With deep grip in the alveolus or on the crown, the RoBa Edition ensures a parallel and maximum grip in any situation. Root fracture almost can be excluded.

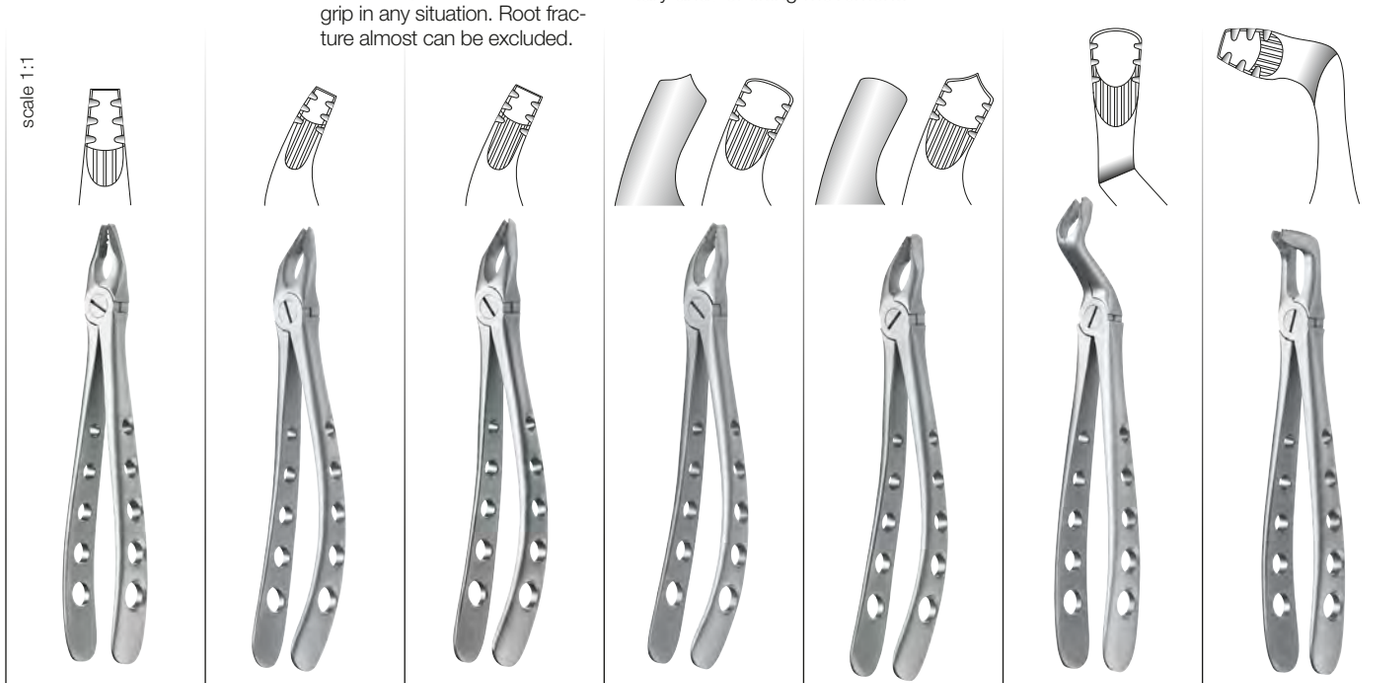


The different deeply elaborated inner contours ensure maximal adaptation on the teeth in different actualities. No tilting of the teeth while rotary and / or lifting movement.



Tapered outside contour of the beak affords deep grip even subgingival.

scale 1:1



3.2.1. | 1.2.3.	5.4. | 4.5.	5.4. | 4.5.	7.6.	6.7.	8. | 8.	8. | 8.
12.234.08Z	**12.235.07Z**	**12.235.08Z**	**12.217.00Z**	**12.218.00Z**	**12.267.01Z**	**12.279.90Z**
12.234.08ZD	**12.235.07ZD**	**12.235.08ZD**	**12.217.00ZD**	**12.218.00ZD**	**12.267.01ZD**	**12.279.90ZD**
12.234.08ZTI	**12.235.07ZTI**	**12.235.08ZTI**	**12.217.00ZTI**	**12.218.00ZTI**	**12.267.01ZTI**	**12.279.90ZTI**

12.234.07ZTI (scale 1:1)

onyx DESIGN Black Finish Coating

Design meets functionality. Users with highest demands will appreciate the elegant, black finish providing the instrument with a non-reflecting, extremely smooth and scratch-resistant surface.
The article number is complemented by **TI**.

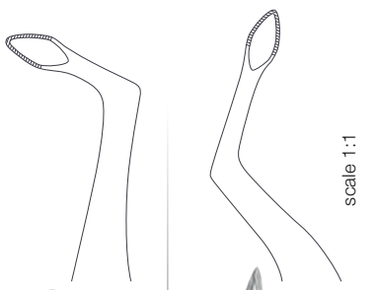
3.2.1. | 1.2.3.

12.234.07Z
12.234.07ZD
12.234.07ZTI

12.234.07ZD (scale 1:1)

Diamond Version

All RoBa-Edition extracting forceps in the classic satin-metallic finished surface are available with diamond coating for a better grip.
The lower part of the ZEPF Xcision Handle is gold-plated.
For ordering etc., just add to the item number the letter **D**.



3.2.1 | 1.2.3.	3.2.1. | 1.2.3.	5.4. | 4.5.	7.6. | 6.7.	7.6. | 6.7.	W	W
12.236.07Z	**12.236.08Z**	**12.213.00Z**	**12.222.00Z**	**12.221.90Z**	**12.045.15ZS**	**12.051.15ZS**
12.236.07ZD	**12.236.08ZD**	**12.213.00ZD**	**12.222.00ZD**	**12.221.90ZD**		
12.236.07ZTI	**12.236.08ZTI**	**12.213.00ZTI**	**12.222.00ZTI**	**12.221.90ZTI**	**12.045.15ZSTI**	**12.051.15ZSTI**

Children Forceps RoBa-Edition

Extracting Forceps modif. acc. to Dentist Beck

ZEPF roba EDITION PATENTED

These deciduous teeth extraction forceps have been designed to be as small as possible in order to avoid frightening younger patients with large, aggressive-looking instruments, thereby providing relaxed working conditions.

The patented Deciduous Teeth RoBa-Edition Forceps according to Dentist Beck are the consequential advancement of conventional extracting forceps with the advantages of the tapered deep-grip extracting forceps. The modified beaks according to Dentist Beck fit exactly onto the teeth which ensures a maximum grip during the appliance.

2.1. | 1.2.

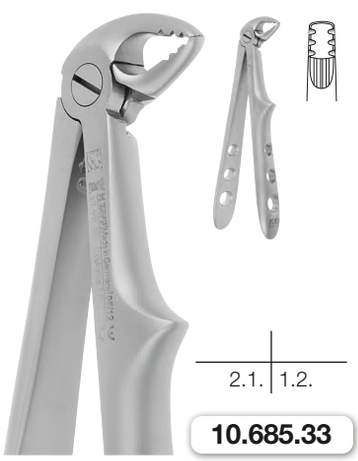
10.685.29

29

4.3. | 3.4.

10.685.07

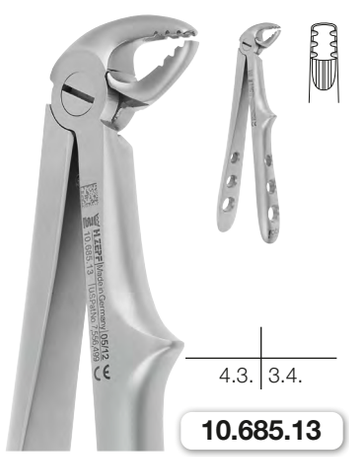
7



2.1. | 1.2.

10.685.33

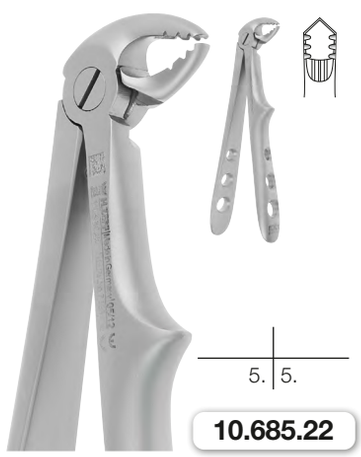
33



4.3. | 3.4.

10.685.13

13



5. | 5.

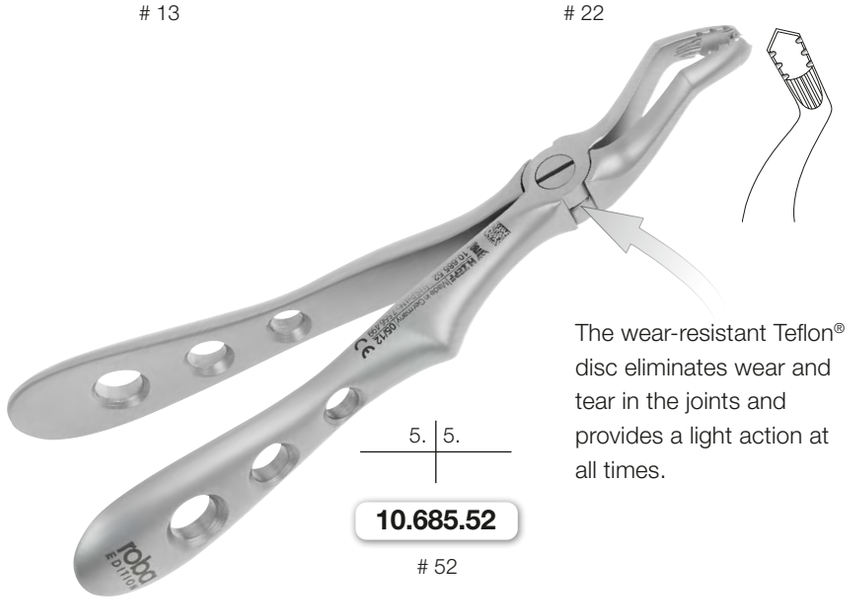
10.685.22

22

5.4.3. | 3.4.5.

10.685.51

51



5. | 5.

10.685.52

52

The wear-resistant Teflon® disc eliminates wear and tear in the joints and provides a light action at all times.

Modified Root Elevator acc. to Dentist Beck


(S) **17.200.01** 2.8 mm


(S) **17.200.02** 3.5 mm


(S) **17.200.03** 4.0 mm


(S) **17.201.01** 3.5 mm


(S) **17.201.02** 3.5 mm

Instructions

Because of the elliptical shape of the instrument tip, it is easy to penetrate the interdental space with this instrument.

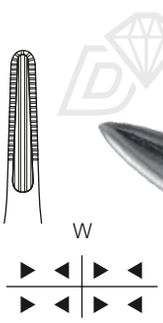
Due to the shape, by turning the instrument through 180° it is possible to luxate in four directions:
2x mesially and 2x distally.

Attention! These instruments must not be used as a lever, as shown e.g. in picture 3. Due to the special shape, an over-strengthening of the tip can cause breakage. We cannot be held responsible for damages caused by improper use.

The elevator works during the luxation step with 5-7 supporting points (hypomochlion), which avoids slipping through because of the different surfaces around the radius, instead of a common round-edged instrument, which works with 1-2 supporting points only. This makes the Beck Root Elevator much more effective.

Witzel All-Purpose Root-Splinter Forceps

Our special forceps for extracting root splinters from both upper and lower gums have diamond-tipped jaws for the best possible grip and are the ideal complement to our Rescue-Line. If their diamond tips should ever become worn, simply contact our retipping service, who will put new diamond tips on them for a fixed charge.



14.700.01Z

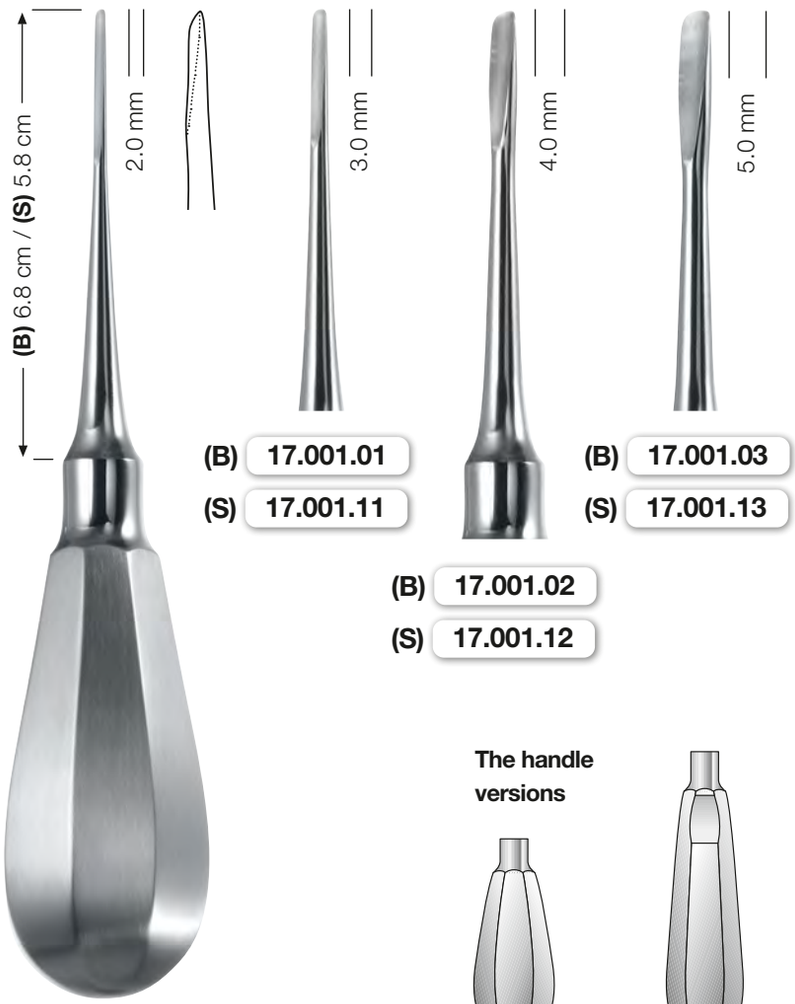
Witzel, diamond-tipped,
ZEPF Xcision Design, 15 cm

Root Elevators

Use. Root elevators are used for the surgical tooth extractions. They are used to luxate the tooth in the osseous alveolus and to expand the alveolus walls. They are also used to open the gingival sulcus prior to the tooth extraction.

Application. Straight instruments are used in the anterior region and in the maxillary area. Curved root elevators are ideal for the back teeth in the mandible.

Workmanship. The shafts of **HELMUT ZEPF** Root Elevators are welded onto their hollow handles, and each and every one is checked for leakage at their welded joints. This manufacturing method virtually eliminates the leakage compared to cheap root elevators with pressed-in shafts.



(B) 17.001.00
(S) 17.001.10

(B) 17.001.01
(S) 17.001.11

(B) 17.001.02
(S) 17.001.12

(B) 17.001.03
(S) 17.001.13

The handle versions

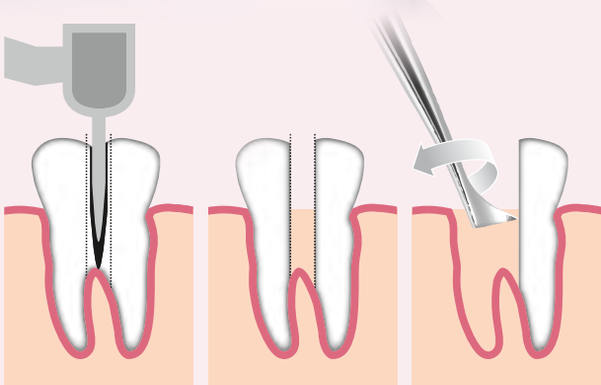
B Bein **S** Standard

Root Elevators Cryer

17.100.39 Cryer

17.100.40 Cryer

Claw elevators are ideal to extract molars in the mandible after separation of the roots.
The bend of the working ends, combined with the shortened tips, allows a gentle lifting of the opposite root without contact to the neighboring crown. The special claw elevators are ideal to luxate roots if an apical access is possible from the neighboring alveolus, e.g. if a root has already been removed and if the empty alveolus can be used as access. It is recommended first to remove the root which is bent less.

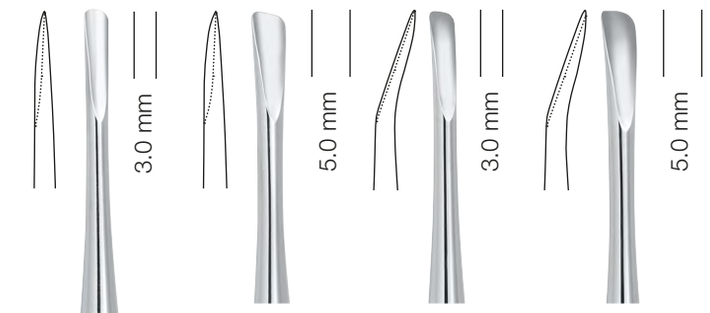


Gärtner Root Elevators

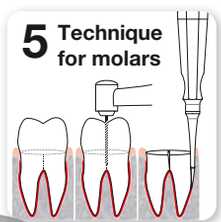
17.014.00

17.014.01 **17.014.02**

Elevators for axial luxation



17.006.02 straight
17.006.03 curved
17.006.04 curved



These elevators for axial luxation have been developed as an alternative to classic elevators. The instrument must not be used as a lever.

Furthermore the gentle removal of the teeth should be reached by **axial luxation** and cutting the Sharpey's fibres.

17.006.01 straight

Apical Root Elevator

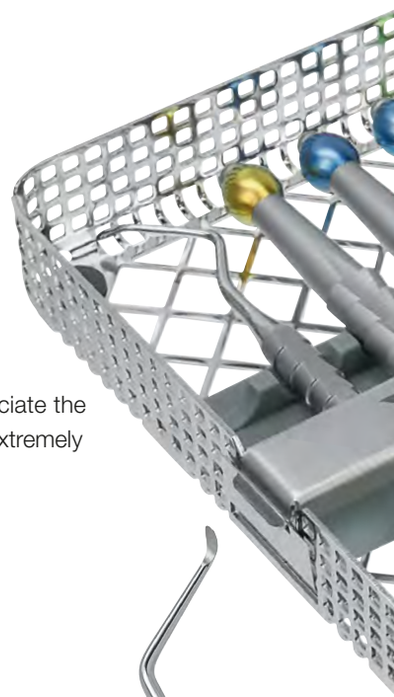
Root elevator for wisdom teeth. For all molars, especially for **unimpacted** wisdom teeth in all 4 quadrants.

17.677.16 Apical Root Elevator, # 77R, ideal for wisdom teeth

17.677.17 Apical Root Elevator, # 77, ideal for wisdom teeth

Xtool THE ORIGINAL

acc. to Dr. Detlef Hildebrand



“Extraction in its most pleasant way”

The **ZEPF** Xtool Tray offers a universal instrument set (**17.007.00**) for medical tooth extraction.

The Xtool instrumentation includes six different instruments.

With onyx DESIGN Black Finish Coating

Design meets functionality. Users with highest demands will appreciate the elegant, black finish providing the instrument with a non-reflecting, extremely smooth and scratch-resistant surface.

The article number is complemented by **TI**.

X-Luxa-Tool, straight, 2.5 mm, for front teeth and upper jaw, green metallic

17.007.01

17.007.01TI

X-Luxa-Tool, straight, 4.5 mm, for front teeth and upper jaw, green metallic

17.007.02

17.007.02TI

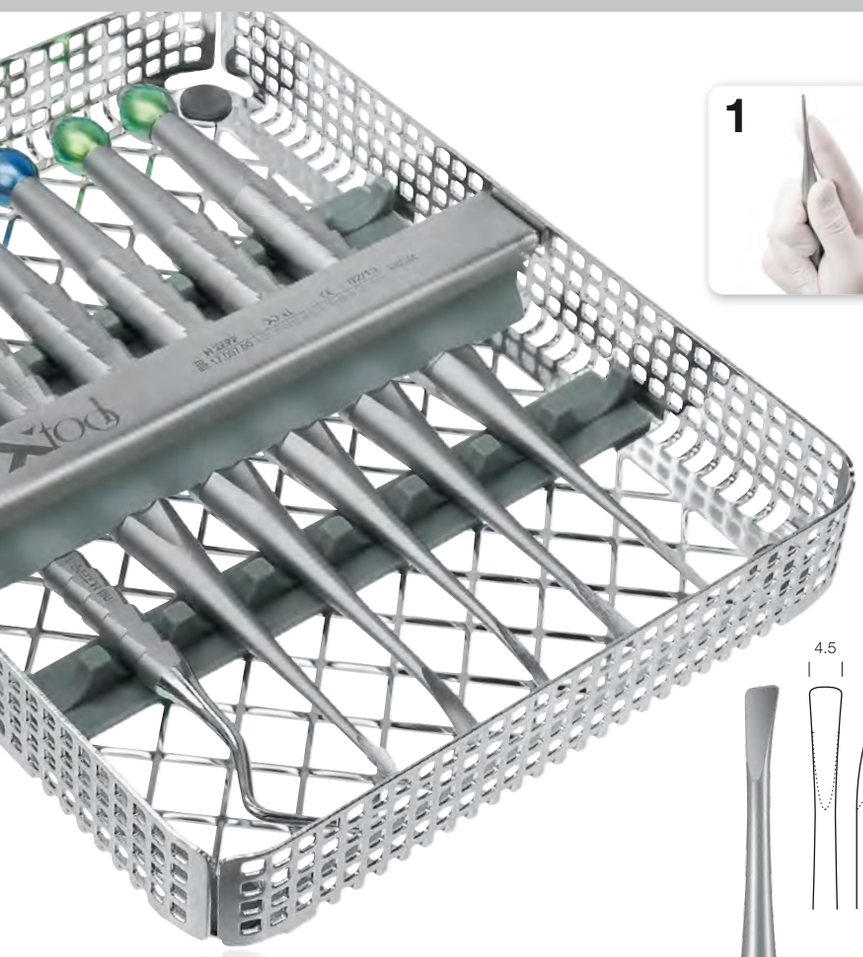
X-Luxa-Tool, curved, 2.5 mm, for lower jaw, blue metallic

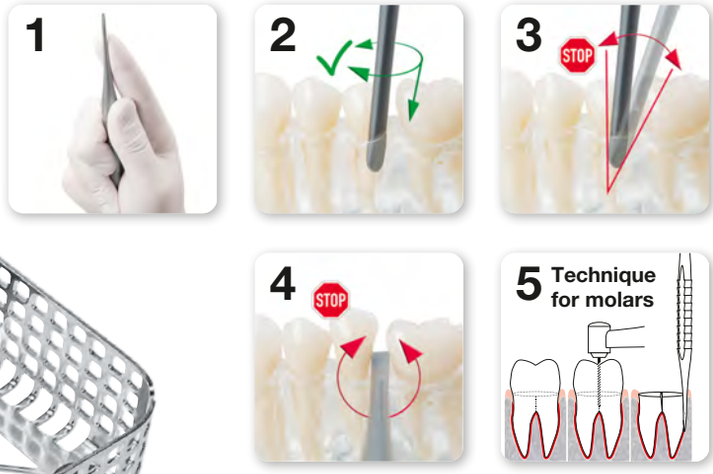
17.007.03

17.007.03TI

Lucas Scraper, 2.5 mm, double-ended, 17.5 cm

41.855.01Z



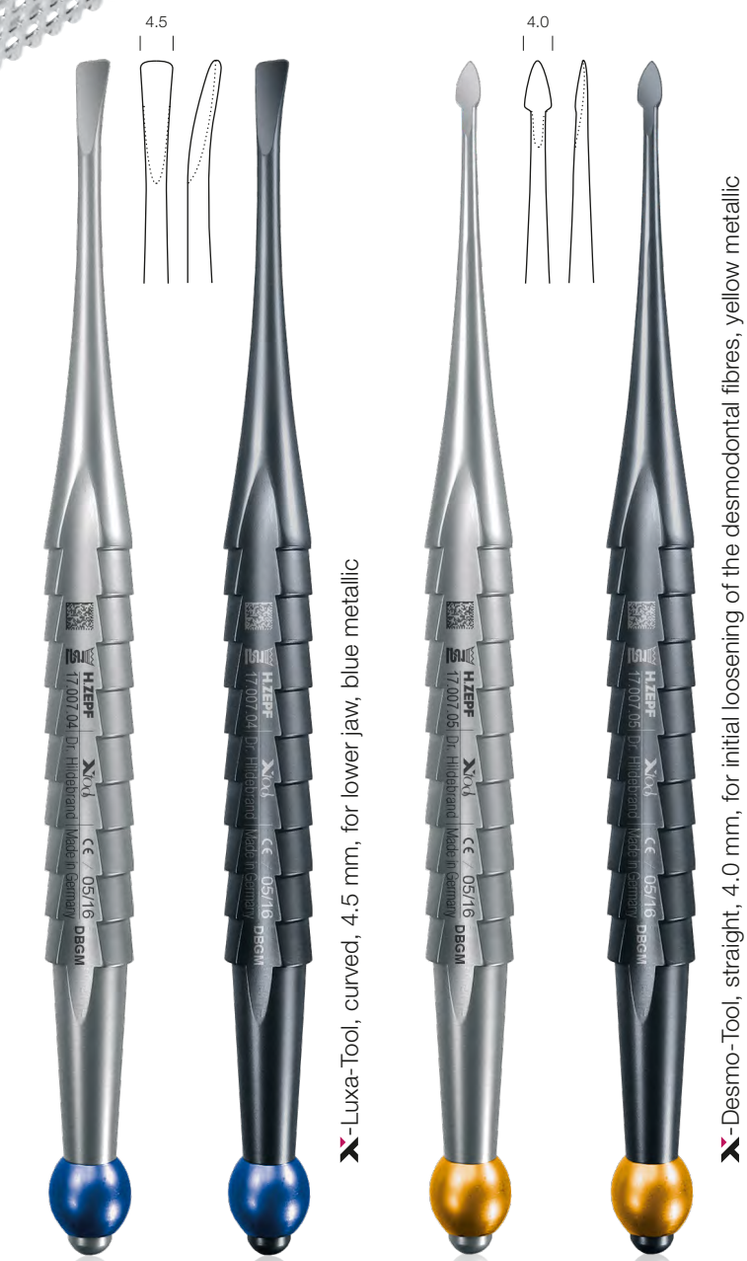


17.007.00

Xtool Kit
consisting of 5 Xtools (17.007.01, 17.007.02, 17.007.03, 17.007.04, 17.007.05) and Lucas Scraper (41.855.01Z), in a washtray 1/2 (85.181.00)

17.007.00TI

Xtool Kit
onyx DESIGN version



X-Luxa-Tool, curved, 4.5 mm, for lower jaw, blue metallic

X-Desmo-Tool, straight, 4.0 mm, for initial loosening of the desmodontal fibres, yellow metallic

17.007.04 **17.007.04TI** **17.007.05** **17.007.05TI**

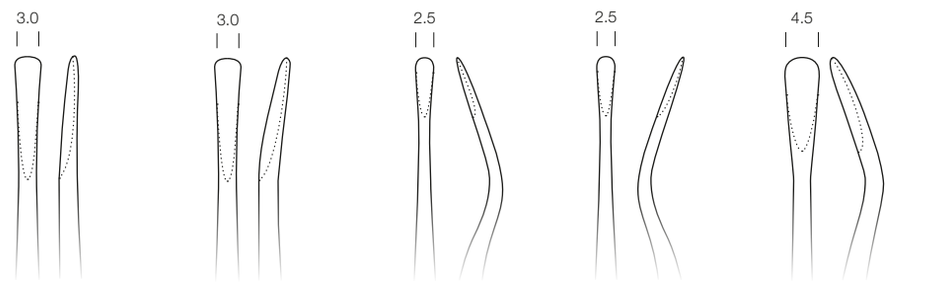
Xtool THE ORIGINAL

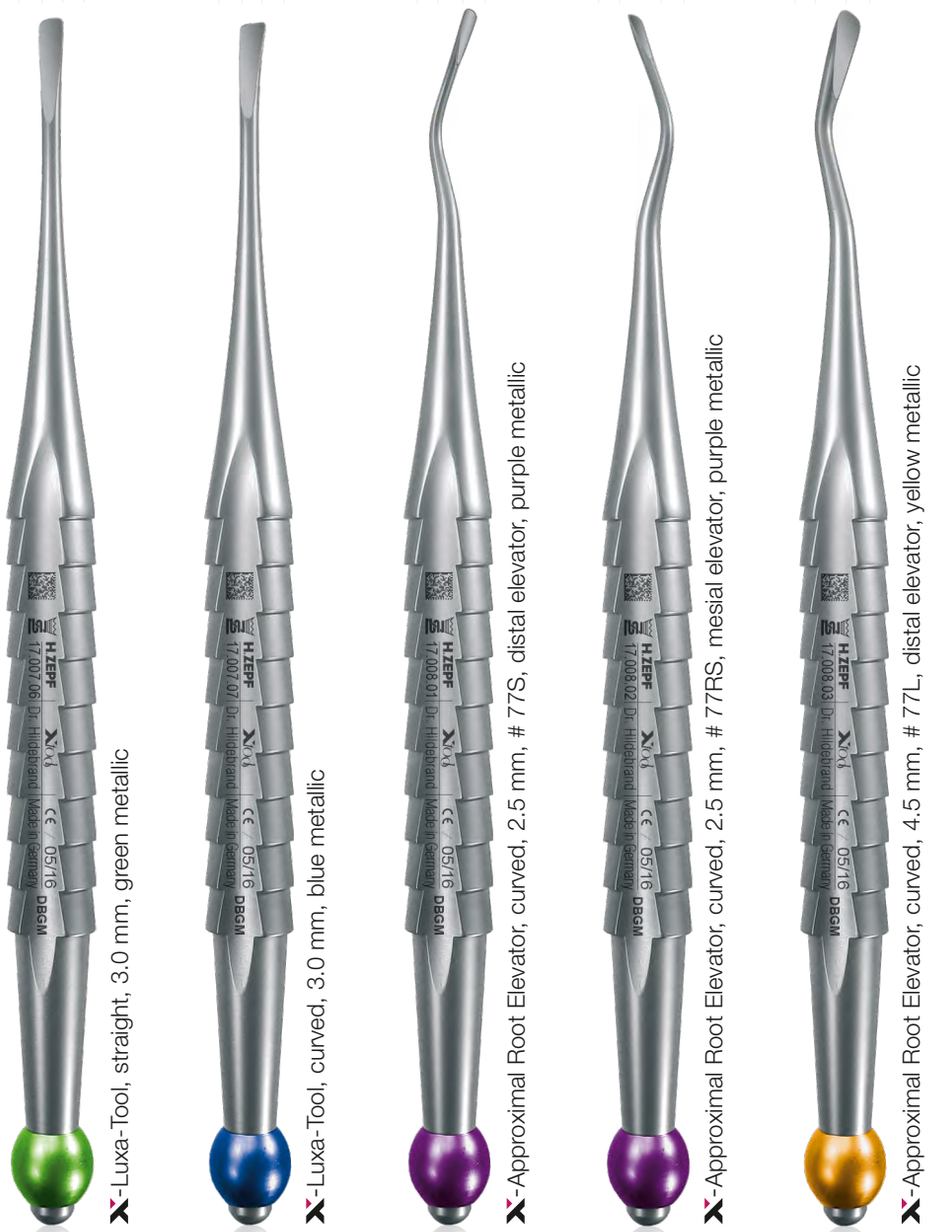
acc. to Dr. Detlef Hildebrand

Modern therapy methods require modern instruments!

All instruments are also available with onyx DESIGN Black Finish Coating (see page 34).
The respective article numbers are supplemented by **TI**.

- Color coding for clear handling.
- Universal and complete extraction instruments (in one tray).
- Direct and controlled power transmission to prevent tooth and root fractures.
- Ergonomic handle design (pencil-design) prevents unintended slipping during usage.
- Non-traumatic tooth extraction without injuring surrounding structures.





X-Luxa-Tool, straight, 3.0 mm, green metallic

17.007.06

17.007.06TI

X-Luxa-Tool, curved, 3.0 mm, blue metallic

17.007.07

17.007.07TI

X-Approximal Root Elevator, curved, 2.5 mm, # 77S, distal elevator, purple metallic

17.008.01

17.008.01TI

X-Approximal Root Elevator, curved, 2.5 mm, # 77RS, mesial elevator, purple metallic

17.008.02

17.008.02TI

X-Approximal Root Elevator, curved, 4.5 mm, # 77L, distal elevator, yellow metallic

17.008.03

17.008.03TI

X-Approximal Root Elevator, curved, 4.5 mm, # 77RL, mesial elevator, yellow metallic

17.008.04
17.008.04TI

X-Syndesmotome, curved, 4.0 mm, for distal access, purple metallic

17.008.05
17.008.05TI

X-Syndesmotome, curved, 4.0 mm, for mesial access, purple metallic

17.008.06
17.008.06TI

X-Syndesmotome, curved left, 4.0 mm, for lingual/buccal luxation, yellow metallic

X-Syndesmotome, curved right, 4.0 mm, for lingual/buccal luxation, yellow metallic

17.008.08/09
17.008.08/09TI

X-Apical Desmotome, mesial bending, 3.0 mm, for apical access to the deep-lying root stump, brown metallic

17.008.10
17.008.10TI

X-Apical Elevator, mesial bending, 2.5 mm, for apical access to the deep-lying root stump, brown metallic

17.008.11
17.008.11TI

X-Separator, straight, 4.0 mm, for the luxation of separated roots, purple metallic

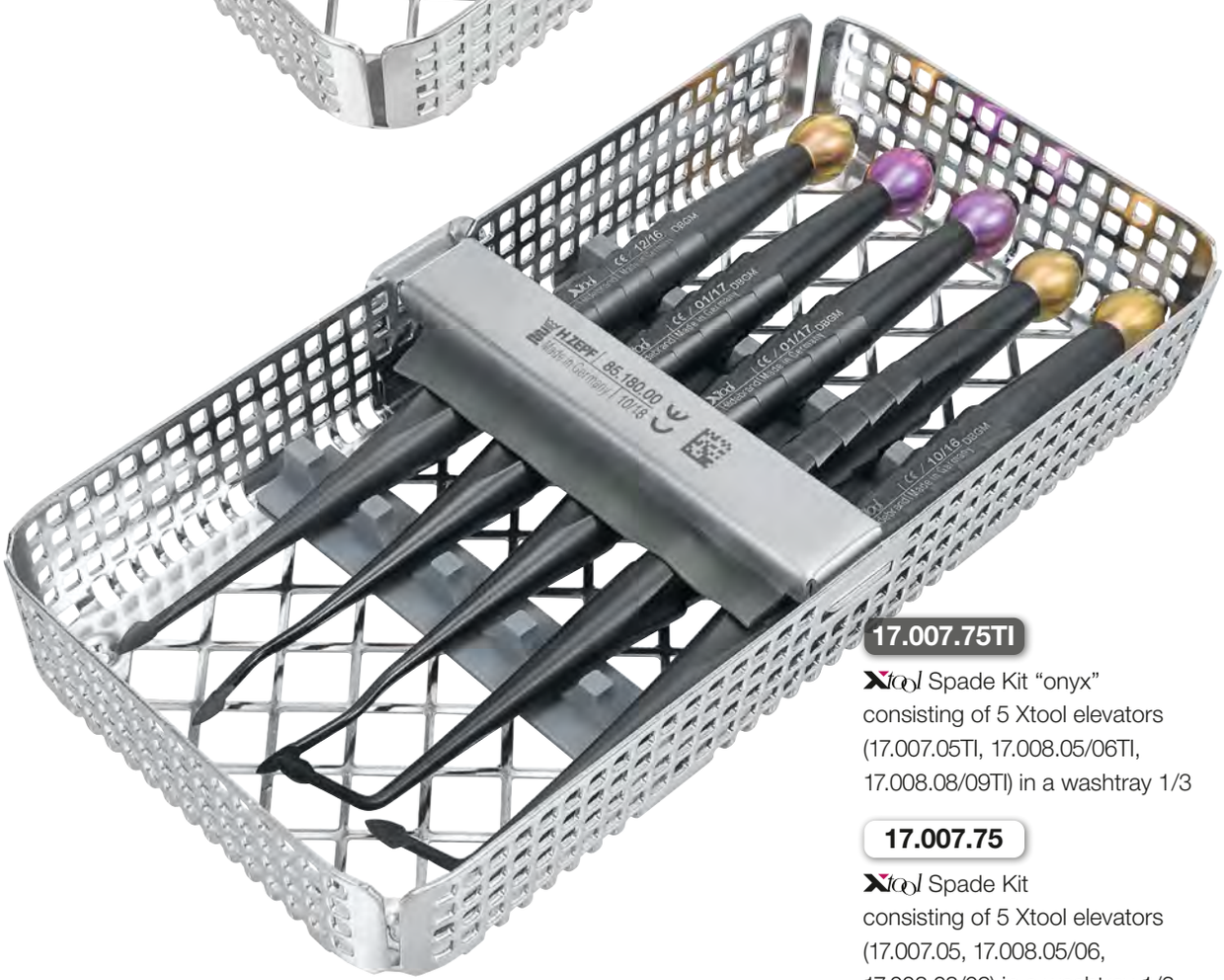
17.008.90
17.008.90TI

Xtool
acc. to Dr. Detlef Hildebrand

New Xtool Kits

17.007.70

Xtool Elevator Kit “small”
consisting of 4 Xtools
(17.007.01/03, 17.008.01/02) and
Arkansas Sharpening Stone
(24.923.10), in a washtray 1/3



17.007.75TI

Xtool Spade Kit “onyx”
consisting of 5 Xtool elevators
(17.007.05TI, 17.008.05/06TI,
17.008.08/09TI) in a washtray 1/3

17.007.75

Xtool Spade Kit
consisting of 5 Xtool elevators
(17.007.05, 17.008.05/06,
17.008.08/09) in a washtray 1/3

Xtool Instruments

with serration acc. to Lindo-Levien

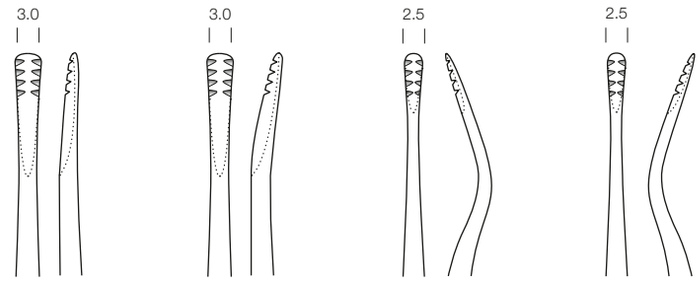
In modern dentistry, implantology with immediate insertion after tooth removal is increasingly becoming the focus of attention. In order to follow the principle of minimal invasiveness, it is imperative to preserve the surrounding hard and soft tissue as much as possible during extraction.

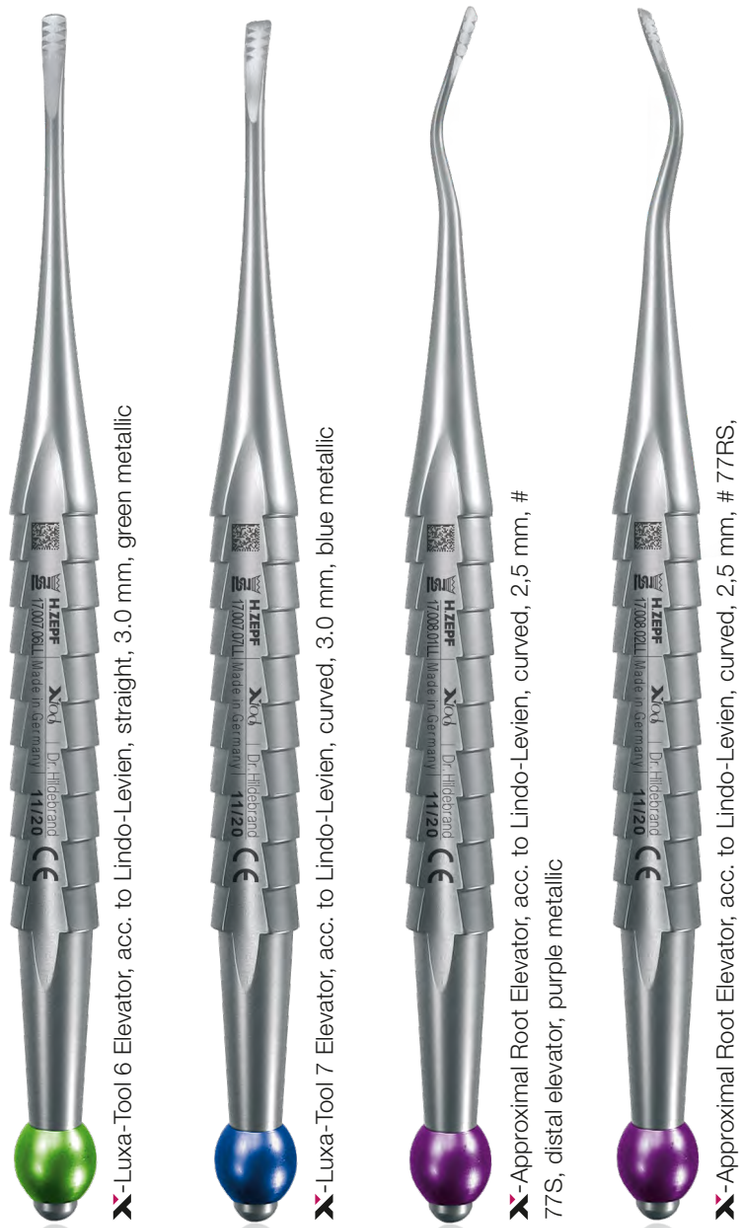
For this purpose, we have supplemented our Xtool range by 4 modified instruments that have an additional Lindo-Levien serration.

The fine Lindo-Levien serration enables the Xtool instrument to be fixed to the tooth root in a non-slip manner, thus facilitating extraction of the tooth by means of a counteracting force without leverage.

For cleaning the alveolus after extraction we recommend our Lucas curettes. The serrated Lucas curettes support a safe treatment in the field of cyst removal.

REF 41.855.01ZS





X-Luxa-Tool 6 Elevator, acc. to Lindo-Levien, straight, 3.0 mm, green metallic

straight

17.007.06LL

X-Luxa-Tool 7 Elevator, acc. to Lindo-Levien, curved, 3.0 mm, blue metallic

curved

17.007.07LL

X-Approximal Root Elevator, acc. to Lindo-Levien, curved, 2,5 mm, # 77S, distal elevator, purple metallic

curved

17.008.01LL

X-Approximal Root Elevator, acc. to Lindo-Levien, curved, 2,5 mm, # 77RS, mesial elevator, purple metallic

curved

17.008.02LL

Xtool

THE ORIGINAL

scale 1:1

H-Tool Set

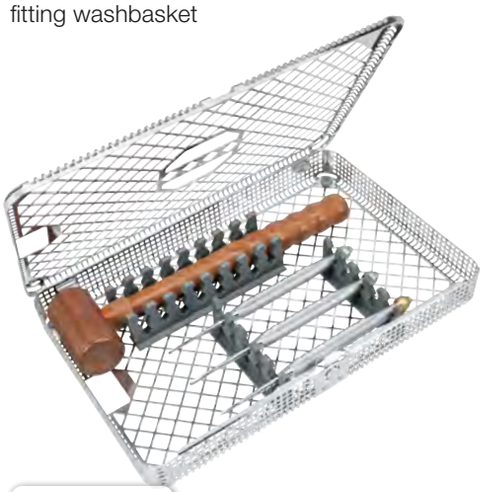
acc. to Dr. Hildebrand

The new H-Tools developed by Dr. Hildebrand are a continuation of the successful X-Tool concept. The instrument tips are very flat and sharp pointed. The instruments are inserted along the root axis and the alveolar cavity is widened by advancing the H-Tool apically along the root of the tooth to be extracted with gentle hammer blows.

The light Ferrozell Hammer with a diameter of 35 mm enables work to be carried out safely. Thanks to the extremely light construction, this hammer produces a far less unpleasant feeling in the patient than using a hammer with hard plastic inserts or in the worst case with a metal head.

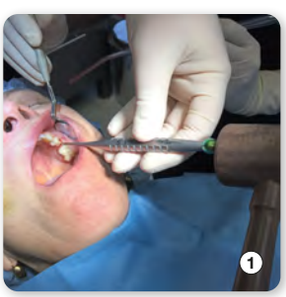
41.503.01

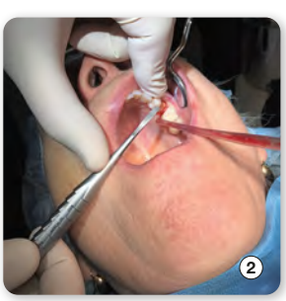
Hammer, Ferrozell, head Ø 35 mm, 100 g, total weight 180 g, 250 mm long, fitting washbasket

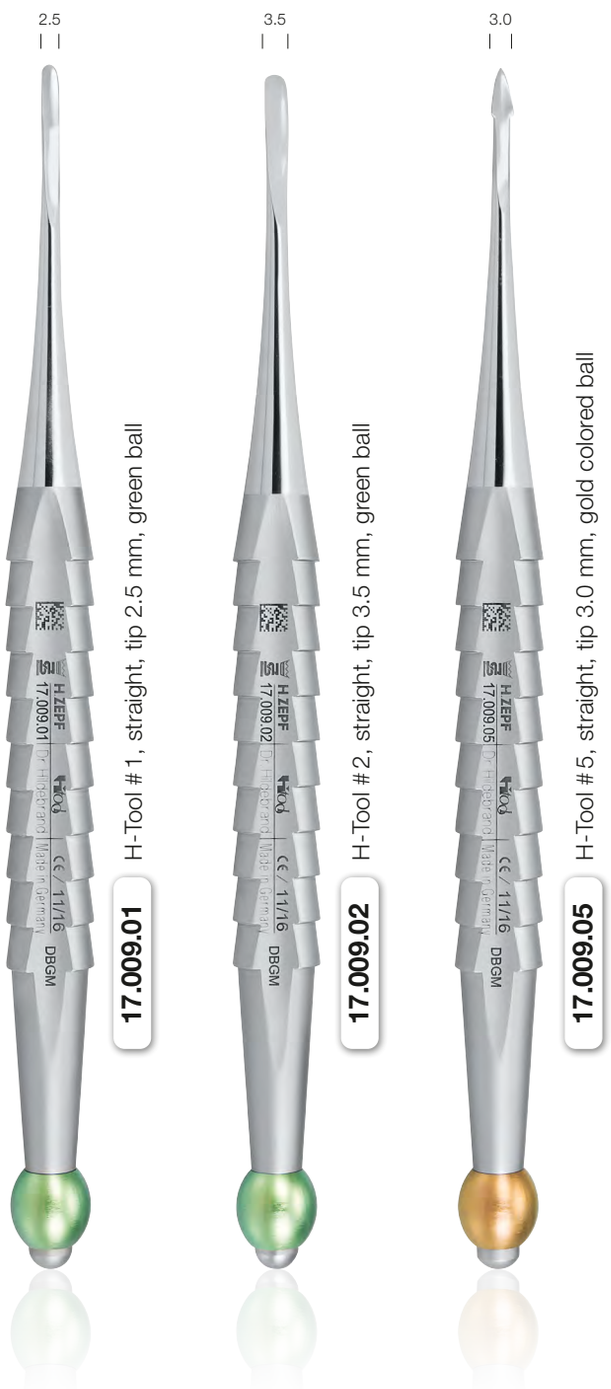


17.009.00

H-Tool Set acc. to Dr. Hildebrand, organized in a washbasket, including a Ferrozell Hammer and 3 H-Tools (#1, #2 and #5) and 4 profiles







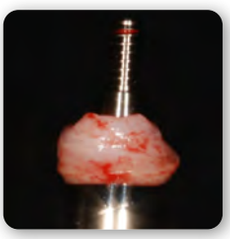
VIDEO APPLICATION

Nizam Ring Punch

'Tissue is the issue'

08.921.00

Nizam Ring Punch Surgical body lenght 5 mm, inner-Ø 4 mm, outer-Ø 7 mm



Soft tissue augmentation with ring-shaped keratinized tissue grafts (kTG), harvested with the NIZAM Ring Punch.

Keratinized tissue grafts (kTGs) are widely used in modern implantology for peri-implant soft tissue management and in various periodontal plastic surgical interventions such as root coverage, papilla reconstructions and alveolar ridge preservation. kTGs are accepted as the gold standard for root coverage procedures and peri-implant soft tissue augmentation techniques, since they have high success rates and satisfactory esthetic outcomes.

However, kTG harvesting methods are technique sensitive procedures that need a certain level of surgical skill and experience, and may cause complications such as postoperative hemorrhage, pain, swelling, flap necrosis and sensitivity in the donor area.

The ring method is a simplified novel kTG harvesting technique which can be used in the maxillary tuberosity area in particular. A special kTG harvesting punch is fabricated to obtain a ring-shaped kTG that has a uniform thickness. The ring graft can then be used for peri-implant and periodontal soft tissue augmentation purposes with successful clinical outcomes.

The punch is composed of two sharp punches and a shank, which fits to a contra-angle.

The punch is placed perpendicular to the soft tissue surface and at least 1 mm away from the neighboring teeth. The contra-angle is used at 50 rpm without irrigation, and the punch penetrates the soft tissue until it reaches the bone surface and is then removed gently. The kTG punch creates two circular incision lines parallel to one another. A fine elevator is used to remove the ring graft by blunt dissection, leaving a soft tissue island in the donor area. The graft is soaked in saline to prevent dehydration unit stabilized to the recipient area. The donor area is not sutured but left for blood clot formation between the soft tissue surfaces.

The ring technique is a technically intensive method that can be used to harvest kTG, mainly from the maxillary tuberosity. The ring graft can be effectively used for peri-implant soft tissue augmentation purposes.

Trephines

Trephines are used for a gentle and precise removal of an implant. The body length of all **ZEPF** Trephines is 22 mm. The graduation is visibly laser-marked onto the burs and guarantees a secure depth orientation.

08.910.10*

Article No.	Ø Inside	Ø Outside	Teeth
08.910.01*	1.7 mm	2.3 mm	7
08.910.02*	2.3 mm	2.8 mm	7
08.910.03*	2.8 mm	3.3 mm	9
08.910.04*	3.3 mm	3.8 mm	9
08.910.05*	4.0 mm	4.5 mm	11
08.910.06*	4.3 mm	4.8 mm	11
08.910.07*	4.8 mm	5.8 mm	9
08.910.13*	5.0 mm	6.0 mm	11
08.910.08*	6.0 mm	7.0 mm	12
08.910.09*	7.0 mm	8.0 mm	18
08.910.10*	8.0 mm	9.0 mm	18
08.910.11*	9.0 mm	10.0 mm	18
08.910.12*	10.0 mm	11.0 mm	19

Mucosa Membrane Punches

suitable for hand piece

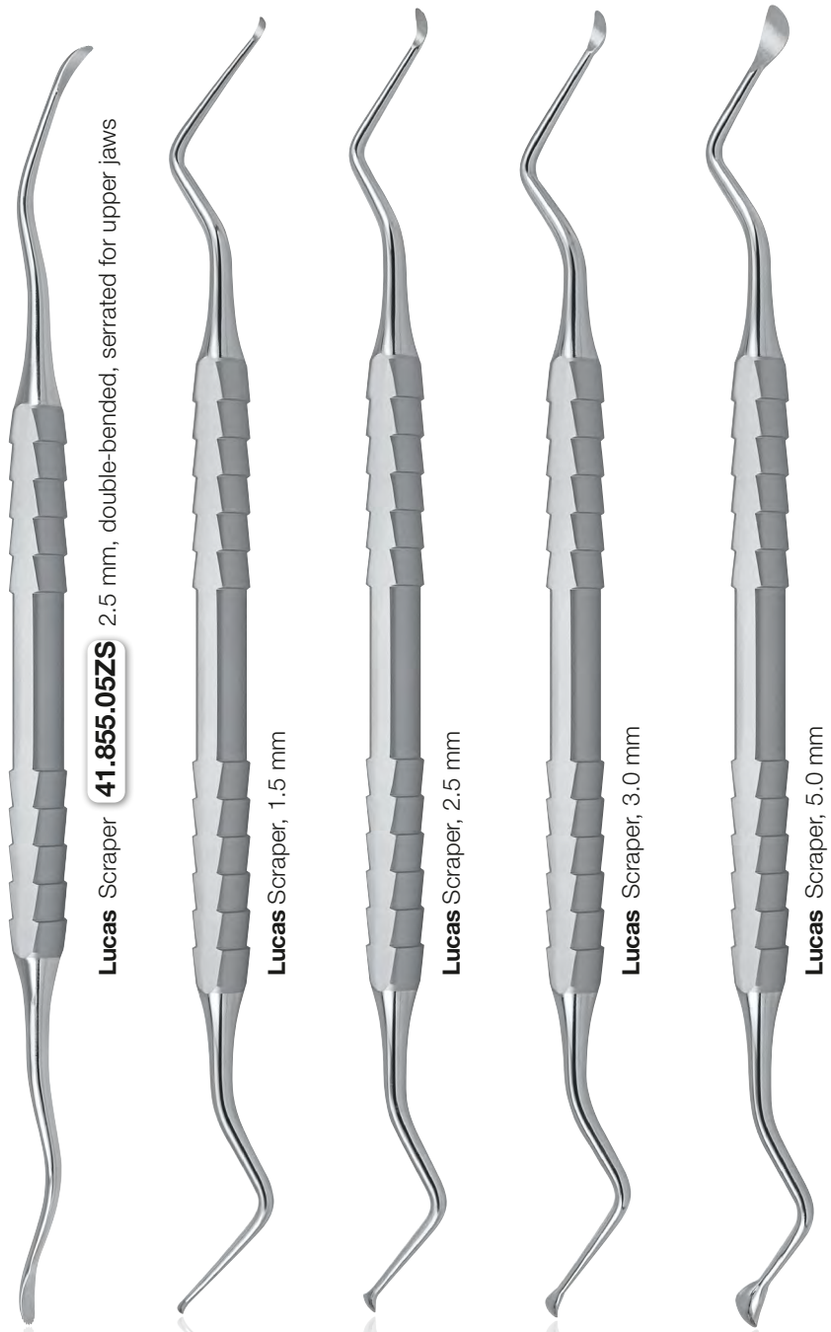
08.920.06

08.920.03	Ø 3.0 mm
08.920.04	Ø 4.0 mm
08.920.05	Ø 5.0 mm
08.920.06	Ø 6.0 mm
08.920.13	Ø 3.5 mm
08.920.16	Ø 6.5 mm

(Dimensions are the inner diameter)

Lucas Curettes – non-serrated and serrated

ZEPF-Line, double-ended, 17.5 cm



Lucas Scraper **41.855.05ZS** 2.5 mm, double-bended, serrated for upper jaws

Lucas Scraper, 1.5 mm

Lucas Scraper, 2.5 mm

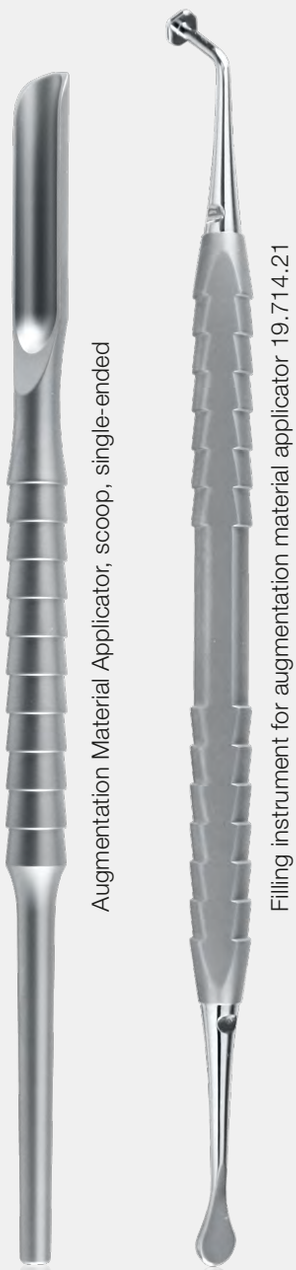
Lucas Scraper, 3.0 mm

Lucas Scraper, 5.0 mm

'Z' non-serrated	**41.855.00Z**	**41.855.01Z**	**41.855.02Z**	**41.855.04Z**
'ZS' serrated	**41.855.00ZS**	**41.855.01ZS**	**41.855.02ZS**	**41.855.04ZS**

ZEPF Application

Useful duo.



Augmentation Material Applicator, scoop, single-ended

Filling instrument for augmentation material applicator 19.714.21

19.714.21 **19.714.22**

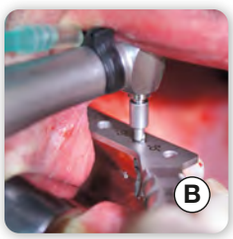
19.714.20

Drilling Template

for the posterior tooth region, acc. to Wiedemann

A method was required to quickly and effectively find the right position for the implants during implantations in the posterior tooth region.
Here, a standard tooth width is assumed. Premolars 8 mm, molars 10 mm, so 1/2 premolar = 4 mm, 1/2 molar = 5 mm

The standard tooth widths used are neither scientifically nor individually 100% correct, but these values deliver highly usable implant positions particularly on edentulous jaws.



Application Drilling Template:

A First, the template is positioned. This can be done e.g. by using a PA probe through the first hole to feel for the center of the number 4 tooth, as shown here in the example.
If the row of teeth ends with tooth 3, the mesial-facing end of the working part is placed distally against the widest point of tooth 3 (tooth equator). The distance between the first hole and the edge of the working part is 4 mm. As a result, the implant position and therefore the tooth center of tooth 4 is exactly 4 mm distal to the tooth equator of tooth 3. The positions of teeth 5, 6 and 7 are located accordingly.

B Once the template is positioned with the first hole above the center of tooth 4, the position of tooth 5 can be marked with the second drilling at an exact distance of 8 mm.

C Once a pilot hole has been drilled to working length at the position of tooth 5, a paralleling pin can be inserted.
The template can be mounted on this, resulting in good stability that allows the position of tooth 6 to be found very easily and marked accordingly. Proceed in the same way for tooth 7 as well.

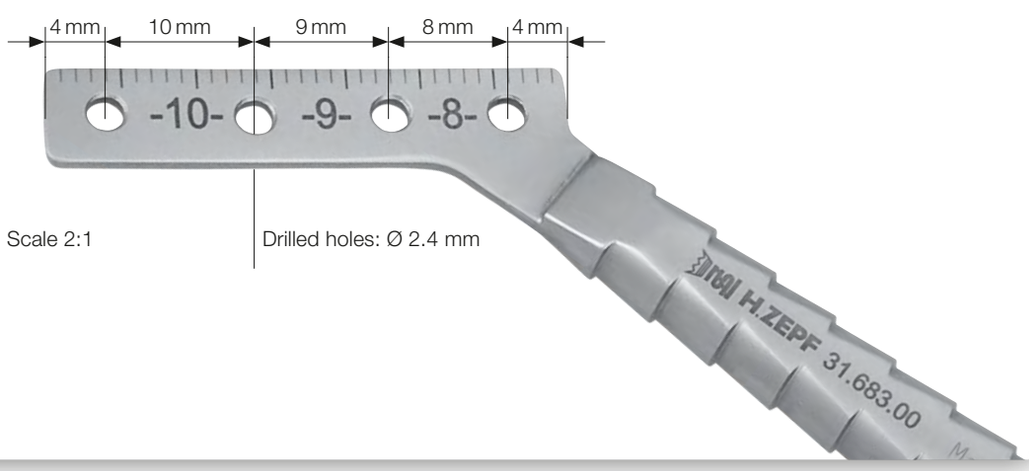
D Once the implantation is completely finished, the positions of the implants can be checked again with a PA probe.
If you hold the template with the first hole above the center of tooth 4, the 4th hole should be exactly in line with the position of tooth 7.

Distance between drilled holes:

- **8 mm:** From the center of one premolar to the center of the next premolar (1 x 4 mm + 1 x 4 mm), e.g. center of number 4 to center of number 5.
- **9 mm:** From the center of one premolar to the center of a molar (1 x 4 mm + 1 x 5 mm), e.g. center of number 5 to center of number 6.
- **10 mm:** From the center of one molar to the center of the next molar (1 x 5 mm + 1 x 5 mm), e.g. center of number 6 to center of number 7.

If no premolar is available as a starting point then a canine can also be used. For this, a distance between the mesial end of the working part and the first hole of exactly 4 mm was chosen (1/2 premolar width).

31.683.00



Scale 2:1

Drilled holes: Ø 2.4 mm

GIN-Knives
in Z-SHAPE Handle

NEW!

The safe surgical access to the periodontal defect.
For gentle mobilization and detachment of the marginal tissue with horizontal bone loss.

The GIN-Knife ensures an atraumatic mobilization of the mucoperiosteal flap.

Due to the smooth surface and the special shape of the working end, the root surface and all alveolar bone edges can be quickly and easily presented.
The perfect solution accompanying open curettage.

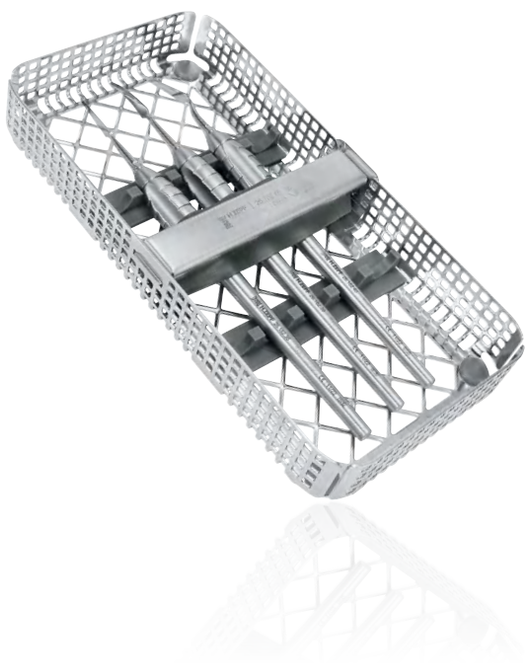
With exchangeable inserts, thread M4 x 0.5.

26.182.38
GIN-Knife #1
straight

26.182.39
GIN-Knife #2
curved

26.182.40
GIN-Knife #3
distal bending

26.182.45
GIN-Knife Kit
incl. 1/3 Washtray
REF 85.182.00.

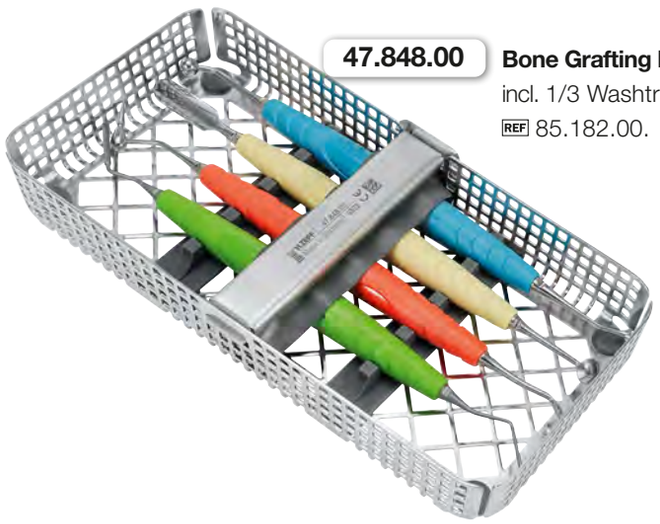


Z-SHAPE RELAX DBGM

Bone Grafting Kit
in BIONIK Handle

NEW!

Ideally matched instruments in **ZEPF** BIONIK Handle for bone augmentation.
With exchangeable inserts, thread M4 x 0.5, consisting of:



47.848.00 **Bone Grafting Kit**
incl. 1/3 Washtray
REF 85.182.00.

47.848.01 **Graft Carrier Plugger**
Plugger/Spoon combination for contouring and inserting grafts. BIONIK Handle, lightred-magenta.

47.848.02 **Graft Material Carrier**
Augmentation Applicator/Spoon Combination for safe insertion of grafts of different sizes at the recipient site. BIONIK Handle, yellow.

47.848.03 **Graft and Sinus Packer**
Plan/Ball Plugger Instrument for condensing augmentation material. BIONIK Handle, turquoise-brightblue.

Ø 1.0 mm

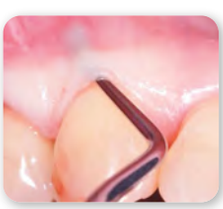
Graduation:
3.0 mm
6.0 mm
9.0 mm
12.0 mm
15.0 mm

Ø 2.0 mm

24.532.19 **Condenser, titanium**
with graduation 3/6/9/12/15 mm for depth measurement and for condensing augmentation material around an implant. BIONIK Handle, yellow-green.

ZEPF Tunneling Instruments!

Tunneling Instruments with a new angle
By request of several users, the modified bionik™ Tunneling Instruments from **HELMUT ZEPF** have now been supplemented with two new instruments.
The instruments curved beyond the working tip allow even better access, especially in the posterior tooth region.
Available in two sizes, depending on the extent of tunneling, the user can now select the ideal instrument for his / her purposes.



46.040.03 Tunneling Instrument # 3, 1.8 mm, 45° angled

46.040.04 Tunneling Instrument # 4, 2.5 mm, 45° angled

reddot design award
winner 2010

Tunneling Instrument with holes
In **ZEPF** bionik handle.
For upper and lower jaw with **ZEPF** bionik handle. Both ends with hole Ø 0.8 mm for inserting the surgical suture, for easy insertion of the graft into the tunnel.

46.040.20 Tunneling Instrument with holes, double-ended, in **ZEPF** bionik handle, grey, for upper and lower jaw, width 2.5 mm, each hole Ø 0.8 mm

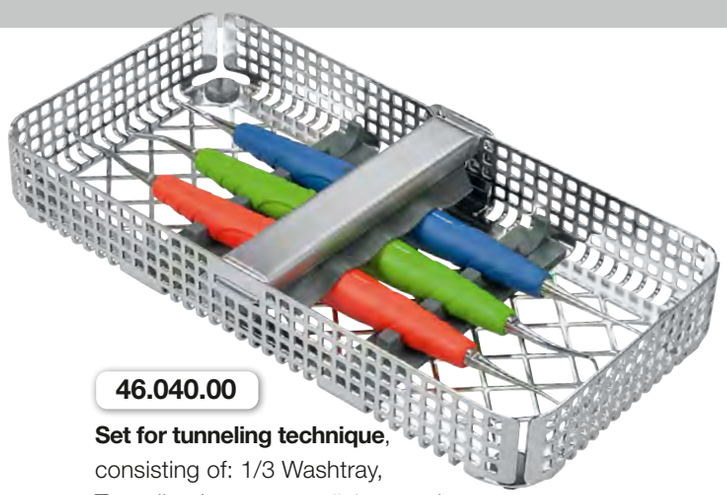
Tunneling Instrument Combination
acc. to Istvan Urban

Tunneling instrument and raspatory sensibly combined in one instrument. With angulated and exchangeable inserts.

NEW!

46.035.30 Tunneling Instrument Combination, angulated, Micro Periosteal Elevator, in **ZEPF** bionik handle, grey, exchangeable inserts, M4x0.5

bionik™ reddot design award winner 2010



46.040.00

Set for tunneling technique,
consisting of: 1/3 Washtray,
Tunneling Instruments # 1 upper jaw,
2 lower jaw, # 3 upper / lower jaw combination

ZEPF Tunneling Instruments

In microsurgery, **HELMUT ZEPF** BIONIK Tunneling Instruments find their application in the preparation of flaps or subsequent reconstructions of the alveolar ridge or for root coverings with a connective tissue graft. The instruments allow a minimally invasive tunneling preparation to avoid large openings. Due to the fine shaped raspatories tunneling incisions in the tissue are possible.

Tunneling Instrument # 1, for upper jaw, 18 cm

Tunneling Instrument # 2, for lower jaw, 18 cm

Tunneling Instrument combination # 3, upper / lower jaw, straight 1.8 mm, angled 1.7 mm, 18 cm

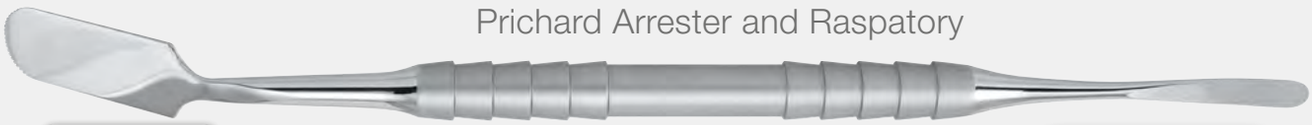
Periodontal Knife for the first access in tunneling technique in the front tooth region

Periodontal Knife for tunneling technique in the lateral tooth region. The slightly curved, pointed working tips are ideal to dissect in the lateral tooth region

Periodontal Knife with double angle to work in lateral tooth regions where access is difficult.

46.040.01 **46.040.02** **46.035.20** **46.040.07** **46.040.08** **46.040.09**

Prichard Arrester and Raspatory



41.878.11ZS

Prichard Raspatory, serrated, PPR3, Retractor straight, 17.5 cm

Without serration:

41.878.11

Usable in all types of periodontic surgery, osteotomy, or root-tip resections.

Also with micro serration to prevent slipping from the bone.

Serration

ZEPF MOLT

41.862.20 MOLT Periosteal Elevator, CM4 / CM7, **ZEPF**-Line

ZEPF Raspatories

41.864.13 Raspatory, **ZEPF**-Line

41.862.14 Raspatory combination, **ZEPF**-Line, with drill hole to place pins in the membrane, 17.5 cm

Combination Instruments

Spiculum Raspatory and round Periosteal Elevator

41.864.30 17.5 cm

41.864.40 17.5 cm

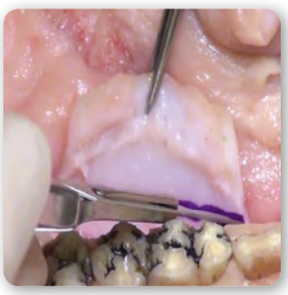
41.864.50 curved, 17.5 cm

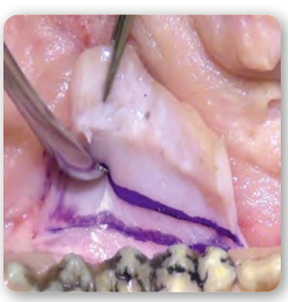
WEN Tension Release Comb

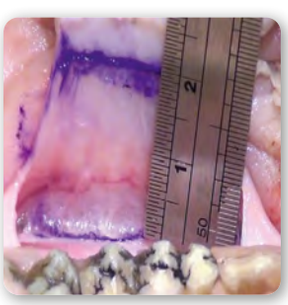
acc. to Dr. Wen, DBGM

Periodontal interventions for recession coverage are made to cover the root surface as complete as possible. If a soft tissue flap shall be translocated coronally, the WEN Tension Release Comb can be used to extend the split flap by combing, to easily achieve a complete coverage.
Depending on the condition of the soft tissue, flap extensions of 15 mm to 20 mm will be possible.

Application:







WEN Tension Release Comb acc. to Dr. Wen, DBGM, width of working tips 5 and 8 mm

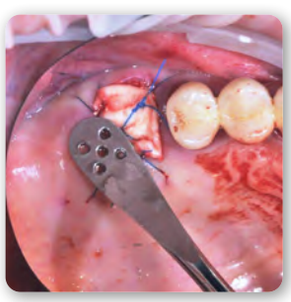
41.865.01

Perforated Periosteal Elevator

acc. to Dr. Niederquell, DBGM

To dissect the mucoperiosteum and to press the bone substitute into place, combined with a simultaneous aspiration of excess fluids during augmentation.

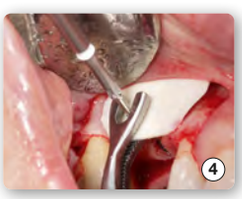
41.862.24



ZEPF Bone Holding Forceps

acc. to Dr. Howard Gluckman

In use:



23.105.50

ZEPF Bone Holding Forceps
acc. to Dr. Howard Gluckman

Krekeler Sliding Caliper

acc. to Prof. Dr. med. dent.
Gisbert **Krekeler**
Modif. Dr. med. dent. Sven Marcus Beschnidt

The Sliding Calipers combine a variety of functions in one instrument, thus facilitating the positioning of implants and enlarging the precision.

The new locating screw, at the end of the caliper, allows a fixation of the measured result. This practice-oriented development represents a significant relief with regard to a **more precise, quick and secure work**.

31.693.10

Sliding Caliper
for measuring
of implants with
locating screw

ZEPF Classics

Universal Handle Endo-Control
acc. to Dr. Carsten Franke

Due to its laser-marked measuring scale, the **HELMUT ZEPF** Endo-Control Mouth Mirror Handle allows a simple determination of the required working length. The measuring precision can be adjusted to 0.5 mm. The sandblasted surface reduces reflections on the Endo-Control instrument surface.

24.454.03

CPG 11.5 (WHO)
Periodontal Probe exchangeable, M2.5, graduation 3.5/5.5/8.5/11.5 mm

Application
ZEPF Endo-Control

26.180.07

Universal Handle
ZEPF-Line, single-ended, M2.5, with endo calibration

ZEPF Bone Scraper II



By using the Bone Scraper, instruments like bone filters, trephines, saws and bone mills are no longer necessary. Its blades allow a fast harvesting of cortical and cancellous bone. The cost-efficient disposable blade offers the practitioner an always sharp and economical instrument.

Spare Blade
disposable

47.957.30
PU 3 pieces

47.957.50
PU 5 pieces

Sleeve

47.957.70

Bone Scraper II
ZEPF-Design, with sleeve and disposable blade

47.957.10
straight version

47.957.15
angled version

Bone Scraper II Handle

47.957.60
straight version

47.957.65
angled version

Essential advantages:
- ergonomically perfect
- easy cleaning
- quickly replaceable disposable blade
- simple application
- cost-efficient

Retractor "Whale Fin"

acc. to Dr. Maty

Both sizes of the "Whale Fin" Retractor are available as insert M4 x 0.5 or as complete instrument in a **ZEPF** bionik handle.

Advantages:

- good view of the operating and preparation field
- safe retraction of soft tissues and good visual control even in the lateral tooth area
- atraumatic – no punctual contact, but surface contact
- extra opening for the labial frenulum (upper jaw / lower jaw) with center cut-out in the middle of the retraction area / working surfaces
- wave-shaped working surface for a better adaptation in the upper jaw / lower jaw
- also usable in prosthetics (e.g. tooth preparation)

The ergonomic shape of the periosteal elevator and the retractor allow an easy cleaning and sterilization procedure.

Retractor "Whale Fin" insert, size 35 mm, sterilizable — **37.448.35**

Complete Instrument — **37.446.07**

Retractor "Whale Fin" insert, size 30 mm, sterilizable — **37.448.30**

Complete Instrument — **37.446.06**

bionik reddot design award winner 2010

Laster Special Retractor

Special retractor for upper impacted wisdom teeth

37.438.15

ZEPF Laster Special Retractor for upper impacted wisdom teeth, sandblasted handle, polished working tip and micro serration, 100 mm

Kim Retractor

The Kim Retractor is very useful to retract the soft tissue flap in a wisdom tooth extraction.
Now also available in Z-SHAPE- and **ZEPF** bionik handle.

The working end is rounded, angled by 45° and serrated in the support region, thus allowing an optimal access to this area under excellent support on the bone.

NEW!

Retractor acc. to Kim, flat, 45° angled, 9.5 mm wide

37.446.10 **ZEPF** bionik handle, orange

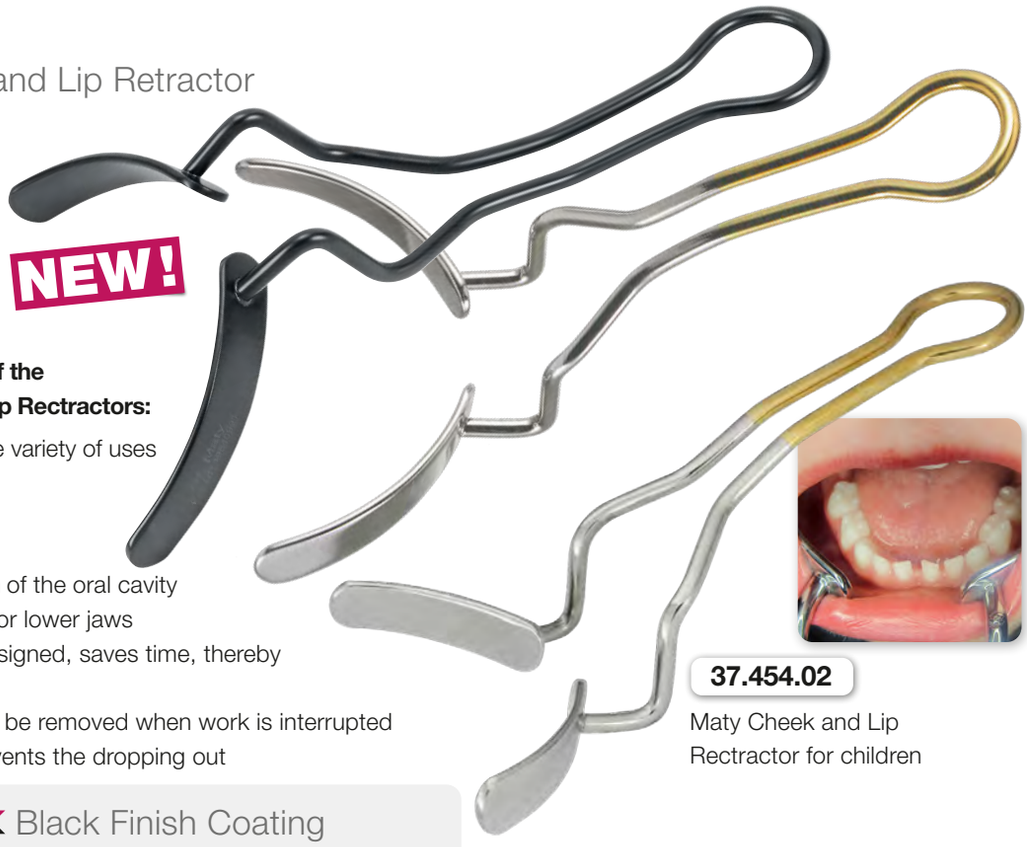
37.446.20 Z-SHAPE handle

Maty Cheek and Lip Retractor

37.454.00
17.5 cm

37.454.00TI
onyx version

NEW!



Special Features of the Maty Cheek and Lip Rectractors:

- suitable for a wide variety of uses
- lightweight
- easy to use
- patient-friendly
- no traumatization of the oral cavity
- usable on upper or lower jaws
- ergonomically designed, saves time, thereby cutting costs
- does not need to be removed when work is interrupted since design prevents the dropping out

37.454.02
Maty Cheek and Lip Rectractor for children

With onyx DESIGN Black Finish Coating

Design meets functionality. Users with highest demands will appreciate the elegant, black finish providing the instrument with a non-reflecting, extremely smooth and scratch-resistant surface. The article number is complemented by **TI**.

TI

onyx DESIGN Retractor acc. to Dr. Müller

NEW!

bionik reddot design award winner 2010

For retracting the complete quadrant

37.444.01TI 18.5 cm, in ZEPF bionik Handle black

Special Retractor

mod. acc. to Dr. Müller

Cawood-Minnesota **37.437.17** 16.5 cm, mod. acc. to Dr. Müller

Special Retractor

Cawood-Minnesota **37.437.15** 15.5 cm

Needle Holders Lichtenberg-Ryder

with tungsten carbide inserts

The inside of the blades of our Lichtenberg Needle Holders is especially constructed with a scooped-out design to reduce weight to a miniumum. This also improves the balance.

The three-stage, external lock offers an excellent holding function and can be quickly released with minimal effort.

What is TC ?

TC stands for “Tungsten Carbide”, a material whose superior strength wear resistance and hardness are its major properties that distinguish it from conventional materials.

41.318.17TC

Lichtenberg-Ryder Needle Holder, with tungsten carbide inserts and detent and latching mechanism, **straight**, 17 cm

without illustration

41.317.17TC

Lichtenberg-Ryder Needle Holder, with tungsten carbide inserts and detent and latching mechanism, **curved**, 17 cm

3/0 - 4/0

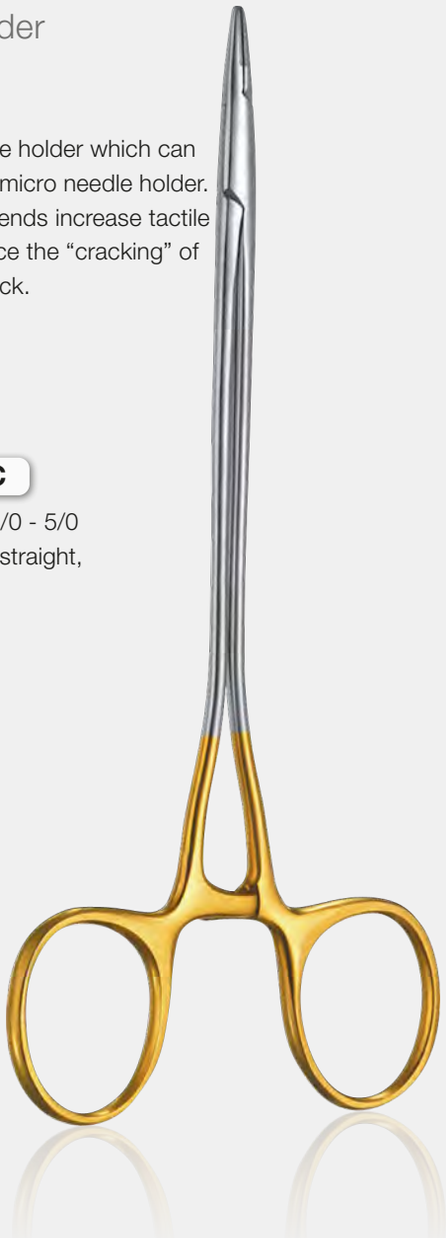
Needle Holder

Swedish Model

A very fine needle holder which can also be used as micro needle holder. The flexible grip ends increase tactile feeling and reduce the “cracking” of the three-step lock.

41.246.15TC

Needle Holder 4/0 - 5/0
Swedish Model, straight, 15 cm

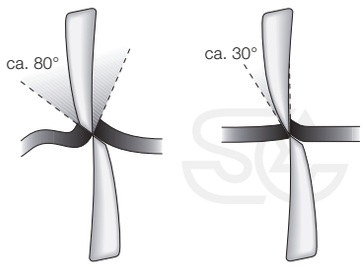


41.252.15TC

Crile-Wood 3/0 - 4/0
straight, 15 cm

ZEPF Scissors

Our Scissors are available in different styles.
They can be identified by the letters following the article number.



Standard Scissors **Supercut**

What is SC?
SC stands for “Supercut” and means that scissors with this designation have been specially ground, not only to make them sharper than ordinary scissors, but yield a better cutting angle with serrated edges. One ring is golden.

What is TC?
TC stands for “Tungsten Carbide”, a material whose superior strength wear resistance and hardness are its major properties that distinguish it from conventional materials. Both rings are golden.

What is Onyx?
The Onyx coating offers a 3-5 times higher surface hardness compared to traditional scissors. In combination with the “Supercut” grinding, this guarantees an extremely long product life and application with very high precision and wear resistance.
The extraordinary surface smoothness is leading to an easy slide of the scissor blades even under highest strain. Due to the physical / chemical combination of the coating, no undesirable reaction will be caused during sterilization or usage of solvents.
Furthermore, the anti-glare surface avoids disturbing light reflections.
The article numbers are complemented by **TISC**.

Kelly Scissors, curved, 16 cm

Standard

onyx

46.077.16	46.077.16SC	46.077.16TC	46.077.16TISC
serrated edge	serrated edge		serrated edge

ZEPF Scissors

Dean, Howard Müller, 17 cm

46.123.17	46.123.17SC	46.123.17TC	46.123.17TISC
serrated edge	serrated edge	serrated edge	serrated edge

Metzenbaum Preparation Scissors, # 1, blunt / blunt, curved, 14 cm

46.431.14	46.431.14SC	46.431.14TISC
serrated edge	serrated edge	serrated edge

ZEPF Scissors

Iris Scissors, Gingivectomy Scissors, extra large rings, straight, 11.5 cm

46.050.11	46.050.11SC	46.050.11TC	46.050.11TISC
serrated edge	serrated edge		serrated edge

Iris Scissors, Gingivectomy Scissors, extra large rings, curved, 11.5 cm

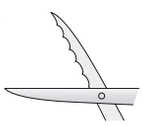
46.051.11	46.051.11SC	46.051.11TC	46.051.11TISC
serrated edge	serrated edge		serrated edge

ZEPF Scissors

Goldman-Fox Gingivectomy Scissors, 13 cm

Standard

onyx

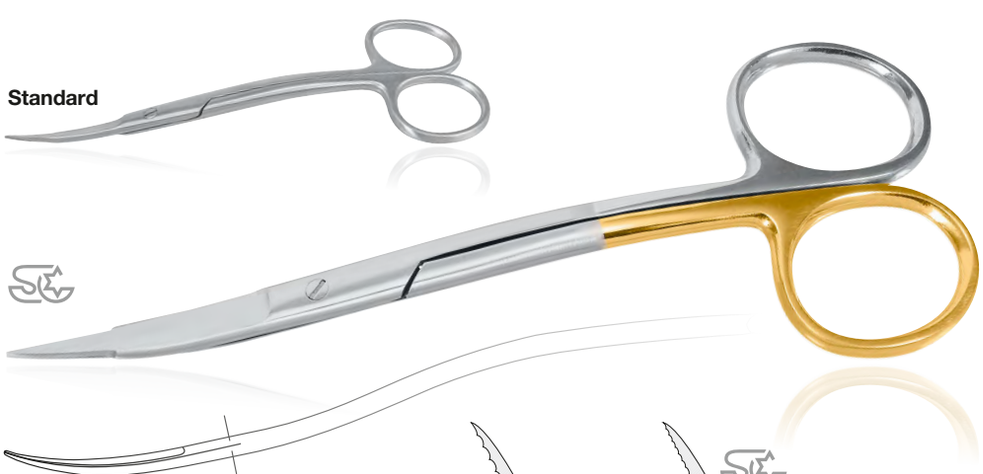


46.201.13	46.201.13SC	46.201.13TC	46.201.13TISC
serrated edge, **curved**	serrated edge, **curved**	**curved**	serrated edge, **curved**

46.200.13	46.200.13SC	46.200.13TC	46.200.13TISC
serrated edge, **straight**	serrated edge, **straight**	**straight**	serrated edge, **straight**

Goldman-Fox Gingivectomy Scissors, compound curved, 13 cm

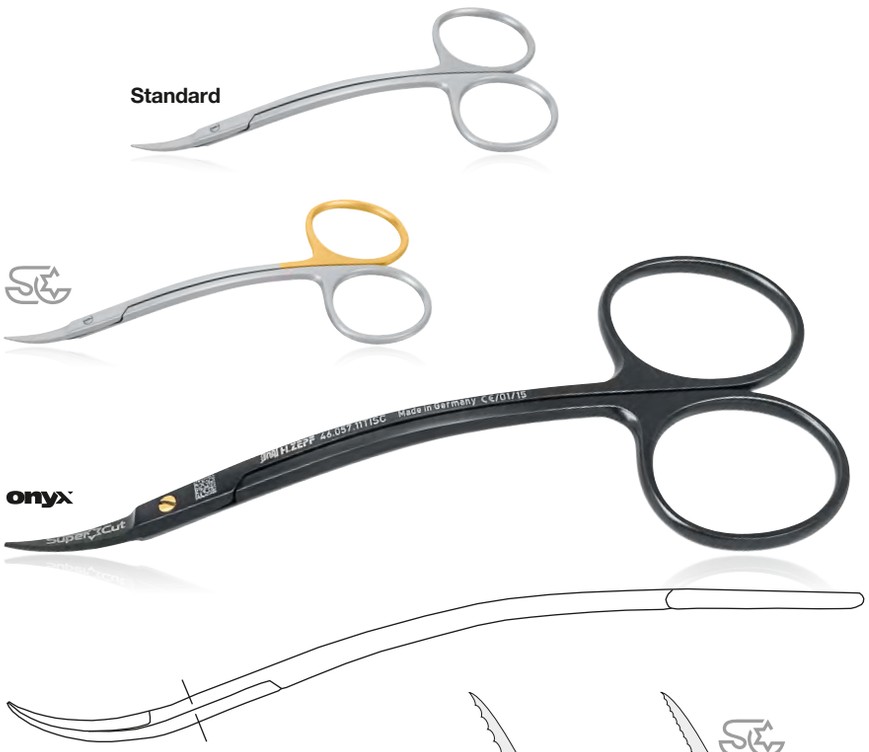
Standard



46.207.13	46.207.13SC
serrated edge	serrated edge

ZEPF Scissors

La Grange Gingivectomy Scissors, double curved, 11.5 cm

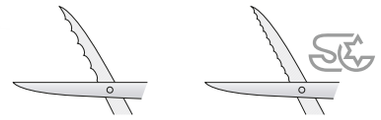


46.057.11
serrated edge

46.057.11SC
serrated edge

46.057.11TISC
serrated edge

Joseph Gingivectomy Scissors, curved, 14 cm



46.081.16
serrated edge

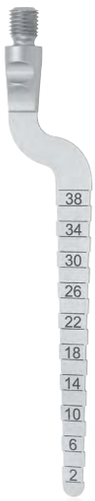
46.081.16SC
serrated edge

46.081.16TISC
serrated edge

Kahn Probe

Kahn Probe for measuring a free gingival graft, 40 mm with 2 mm graduation.

NEW!



24.454.00

Complete Instrument in Z-SHAPE Relax handle single ended, with exchangeable insert, M4x0,5

24.455.00

Kahn Probe Insert, M4x0,5

Z-SHAPE RELAX DBGM

Surgical Aspiration Tube, serrated

"Thanks to my new surgical aspiration tube, my surgical knots now fit even tighter and better!"

NEW!

VIDEO APPLICATION

19.649.40

Surgical Aspiration Tube, Ø 3 mm, 175 mm long, slotted with serration

Palatal Knife

The novel Palatal Knife offers an innovative alternative to the conventional scalpel for the preparation of connective tissue graft.

46.040.15

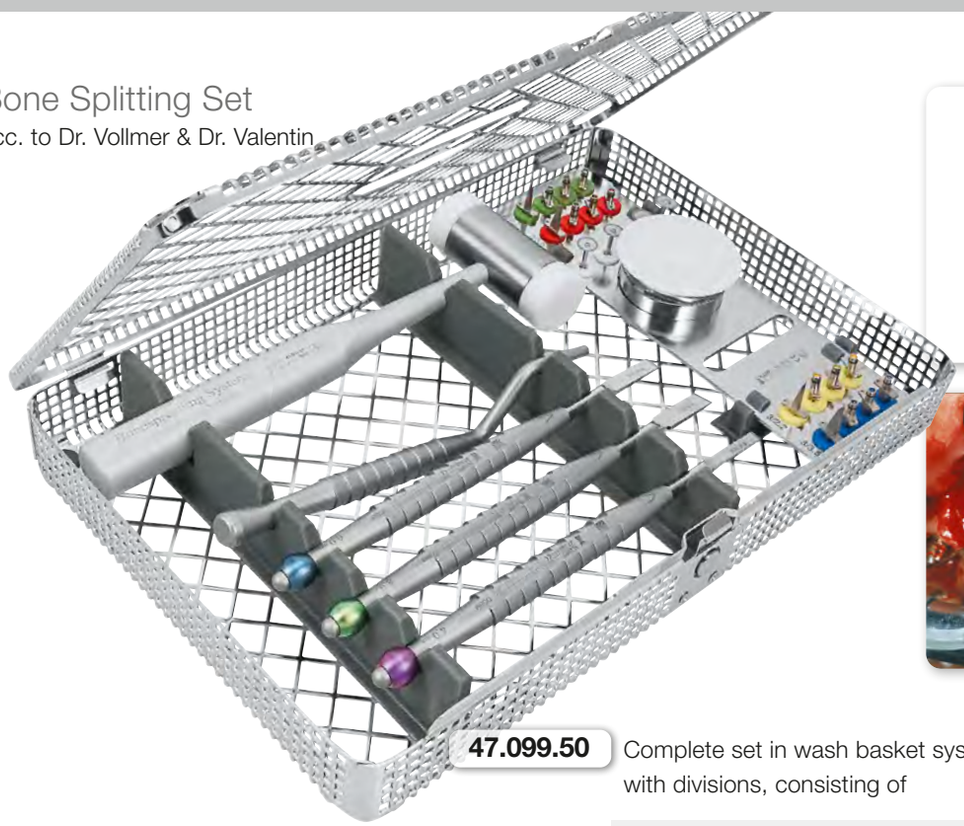
Palatal Knife
acc. to Dr. med. dent.
Iman Mizani, MS

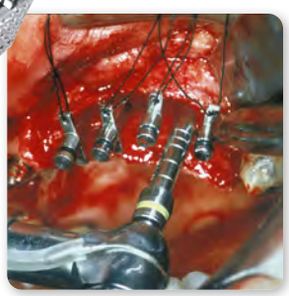
Application:

1. Singular palatal incision and formation of a flap
2. Preparation to gain connective tissue, using the instrument
3. Dissection of the prepared connective tissue below the flap, removal of connective tissue as soon as the base is detached from the palatal bone

Bone Splitting Set

acc. to Dr. Vollmer & Dr. Valentin





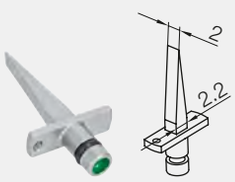
47.099.50 Complete set in wash basket system 85.195.65 with divisions, consisting of

Art. No.	Description
41.501.01	Hammer with exchangeable plastic inserts, Ø 25 mm, light metal handle, acc. to Dr. Vollmer
47.949.11	Pointed Chisel 4 mm, red
47.949.12	Pointed Chisel 6 mm, blue
47.949.13	Pointed Chisel 8 mm, green
47.099.08*	Separating Disc Ø 8 mm
47.099.10*	Separating Disc Ø 10 mm
47.099.31	Wedge 2 mm / 2.2 mm, green
47.099.32	Wedge 2 mm / 3.5 mm, red
47.099.33	Wedge 3 mm / 2.2 mm, yellow
47.099.34	Wedge 3 mm / 3.5 mm, blue
47.099.20	Wedge Applicator
85.251.04	Medicine Cup, stainless steel, with plastic lid, Ø 40 mm x 30 mm high

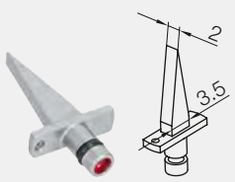
A successful implantation primarily depends on sufficient bone in the region of the alveolar process and especially on the quality of the bone. Only a stable bone structure can guarantee a safe anchorage of the implant. In addition to modern augmentation methods, the bone splitting technique is becoming more and more important.

The principle is based on the creation of a similar alveolar cavity in the maxillary crest with a good potential of regeneration. For this indication, the experienced implantologists Dr. Vollmer and Dr. Valentin have developed exactly adapted system components for different anatomical situations in co-operation with the company **HELMUT ZEPF** Medizintechnik GmbH.

Inter-Implantatory Wedges

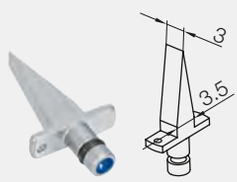


47.099.31

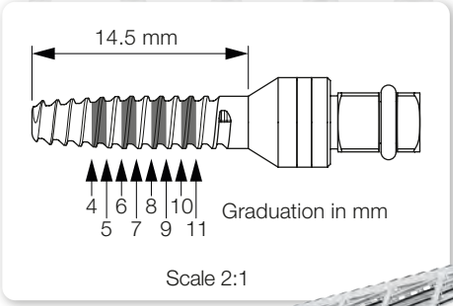


47.099.32

47.099.33

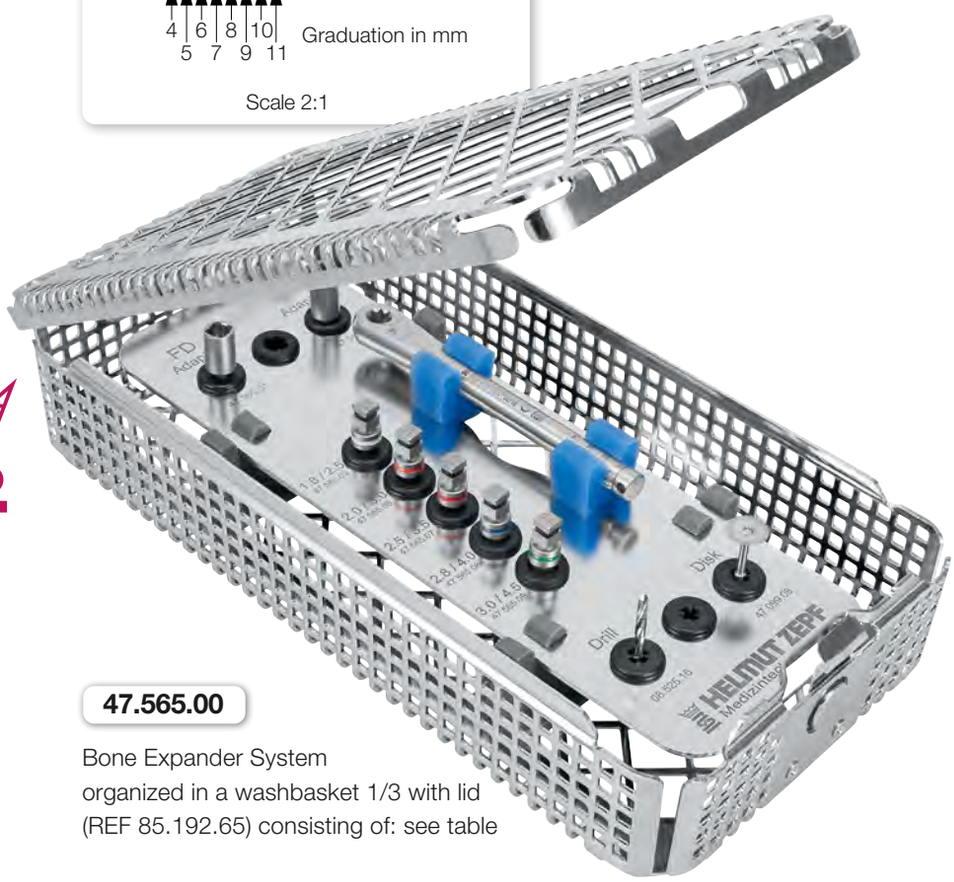


47.099.34



Bone Expander System

To expand resorbed bone with a controlled minimally invasive technique, helical spreaders can be used as an alternative to osteotomes.
The cancellous bone is expanded and condensed which leads to a higher primary stability for subsequent implant insertion.



47.565.00

Bone Expander System
organized in a washbasket 1/3 with lid
(REF 85.192.65) consisting of: see table

Art. No.	Article Description
47.565.05	Expansion Screw 1.8 x 2.5 mm x 14.5 mm
47.565.06	Expansion Screw 2.0 x 3.0 mm x 14.5 mm
47.565.07	Expansion Screw 2.5 x 3.0 mm x 14.5 mm
47.565.08	Expansion Screw 2.8 x 4.0 mm x 14.5 mm
47.565.09	Expansion Screw 3.0 x 4.0 mm x 14.5 mm
47.800.05	Wrench without torque
47.565.01	Adapter with dental connector
47.565.02	Adapter with square fitting
47.099.08*	Saw Separating Disc Ø 8 mm
08.525.16*	Drill Ø 1.96 x 15 mm

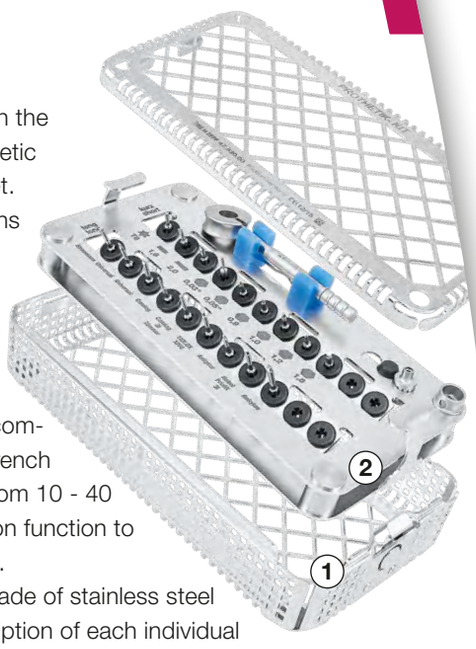
Universal Handle for the Prosthetic Kit

NEW!

47.502.15

Universal Handle for
the Prosthetic Kit,
16 cm

Prosthetic Kit



Every day, you have to loosen all kinds of implant abutments in the practice / in the laboratory? In order to facilitate your work, **HELMUT ZEPF** has created a prosthetic set allowing you to loosen more than 90% of all screws available on the market. All instruments are numbered and dispose of a RA-HEX connection. This means that these instruments can be used either in a contra-angle handpiece or in a ratchet. Optionally, the finger ratchet can be used with an extension piece. The set can also be completed by a torque wrench which is adjustable from 10 - 40 Ncm and has a fixation function to deactivate the torque.
The storage tray is made of stainless steel and contains a description of each individual screwdriver in order to facilitate the identification of the tools required for the respective screw. The tray fits into a basket and can be reprocessed reliably according to the RKI guidelines.

Advantages Prosthetic Kit

In the RA-Hex-Adapter the inserts will be picked up.

RA-Hex Adapter inserted in ratchet. Shown with demounted handle for use as finger ratchet. Information: The RA-Hex-Adapter has a rotating finger rest available (see red arrow).

Among the recessi for two RA-Hex-Adapters a socket for a comfortable removal of the screwdriver inserts from the RA-Hex-Adapter is located.

47.830.00 Complete Prosthetic Kit consisting of:

Shape	Screwdrivers with dental lock	short, 21 mm	long, 26 cm
☆	TORX T6, Straumann, Aesthura	47.832.01	47.833.01
▭	Universal flat 1.6 mm, narrow	47.832.02	47.833.02
▬	Universal flat 2.0 mm, wide	47.832.03	47.833.03
⬡	Allen Key SW HEX 0.03'', Camlog	47.832.04	47.833.04
⬡	Allen Key SW HEX 0.05'', Camlog, Sulzer (Zimmer), Semados, Biomet 3I	47.832.05	47.833.05
⬡	Allen Key SW 0.9 mm, IMPLA, TIOLOX, BREDENT, XIVE	47.832.06	47.833.06
⬡	Allen Key SW 1.0 mm, Ankylos	47.832.07	47.833.07
⬡	Allen Key SW 1.2 mm, IMPLA, Nobel Biocare, Frialit, XIVE, IMZ, Biomet 3I	47.832.08	47.833.08
⬡	Allen Key SW 1.8 mm, Ankylos	47.832.09	47.833.09
1	1/3 Washbasket with Lid	85.192.50	
2	Rack for Prosthetic Kit	47.830.01	
3	Driver Guide	47.525.51	
4	Ratchet with demountable handle for Prosthetic Kit	47.525.55	
5	Optional Accessory: Torque Wrench (not included in the set)	47.803.02*	


Benno Syfrig

Benex® SinusLift Elevators

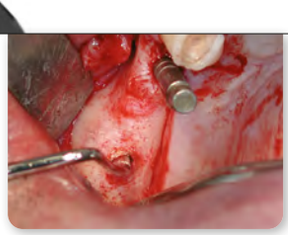
acc. to Dr. med., med. dent. Benno Syfrig

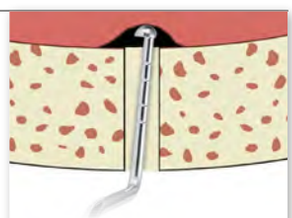
For internal sinus lift with osteotome technique (Summers technique), generally a height of at least 6 mm of remaining bone is required. If this height is lower, a sinus floor elevation by lateral window approach is recommended (external sinus lift).

In co-operation with the company **HELMUT ZEPF** Medizintechnik GmbH, Dr. med., med. dent. Benno Syfring (CH) has developed an instrumentation allowing an easy, safe and practical elevation of the Schneider membrane through the implant tunnel to any height, independent of the offer of vertical bone.

The intervention is extremely gentle to the tissue. The buccal maxillary sinus wall and eventual sinus bone septums remain intact. This is to guarantee a good ossification of the augmentation material and an accelerated osseointegration of the implant.

Intra-operative:
Release and elevation of the Schneider membrane with the sinus elevators # 1, # 2 and # 3





With elevator REF 41.848.43, the sinus floor mucosa is stretched, with rotating and pushing movements, and thus lifted from the sinus floor bone and to ensure that the membrane has been detached.

NEW!

41.848.40

SinusLift Instrument Set for internal sinus lift according to Dr. Cacaci and Dr. Syfrig in a washtray REF 85.182.00. All instruments are double-ended with interchangeable inserts and **ZEPF**-Line handle, with graduation, M4x0.5

41.848.41 **Benex®** SinusLift Elevator, # 1, **ZEPF**-Line with graduation

41.848.42 **Benex®** SinusLift Elevator, # 2, **ZEPF**-Line with graduation

41.848.43 **Cacaci** SinusLift Elevator, # 3, **ZEPF**-Line handle with graduation

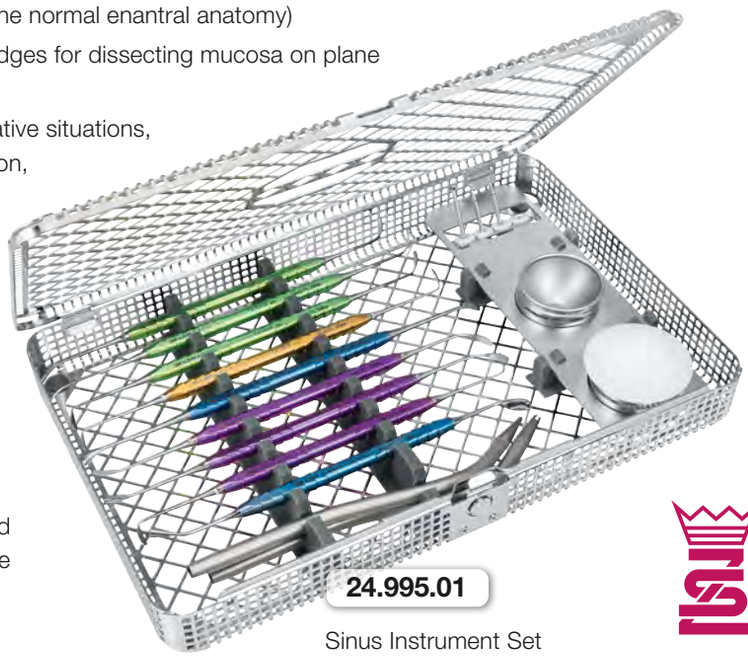
Supplementary Instruments

41.868.07 **Kirsch** Sinus 7 Plugger, double-ended, 17.5 cm, Spoon 8 x 10 mm, Titanium **ZEPF**-Line

31.691.00 Depth Gauge, with graduation 8-10-12-14-16-18 mm, exchangeable, M4 x 0.5

Sinus Instrument Set acc. to Prof. Dr. Dr. Stiller

- Immediate sinus floor elevation with or without bone cover
- Particularly suited for difficult maxillary sinus structure (septa, maxillary pillars, scarred mutations in change with intact maxillary sinus mucosa)
- **Flexible working tips** (instruments are pre-bended for the normal enantral anatomy)
- Two different kinds of instruments with blunt and sharp edges for dissecting mucosa on plane and rough internal surface of the maxillary sinus
- Delicate working tips for the most complicated intraoperative situations, e.g. cicatrizations, situation after mouth-antrum connection, enantral preparation of the maxillary sinus mucosa on root surfaces and very thick facial maxillary sinus wall, preparation of remarkable recesses
- Glare-free working tips with polished edges allowing an ergonomic and atraumatic working
- Favorable resp. reduced natural oscillation behavior of the instruments in spite of flexible working tips
- Two mixing cups to collect autologous bone and to mix autologous blood with bone graft substitute
- Special maxillary sinus aspirators with perforations to avoid suction perforations; delicate working tips to allow precise working even in difficult situations



24.995.01
Sinus Instrument Set
acc. to Prof. Dr. Dr. Stiller

Art.-No.	Description
08.902.031HF*	HB Drill, 031HF, round
08.906.023C*	Diamond, 023C, round, Ø 2.3 mm
08.906.029C*	Diamond, 029C, round, Ø 2.9 mm
19.651.13	Surgical Aspirator, SinusLine, titanium tip, slotted, Ø 1.5 mm
19.651.14	Surgical Aspirator, SinusLine, titanium tip, slotted, Ø 3.0 mm
41.822.01	Stiller Sinus Elevator, blunt, 4.0 mm, bendable, double-ended, 19.5 cm, Titanium **ZEPF**-Line, green
41.822.02	Stiller Sinus Elevator, blunt, 2.5 mm, bendable, double-ended, 19.5 cm, Titanium **ZEPF**-Line, green
41.822.03	Stiller Sinus Elevator, blunt, 3.0 mm, bendable, double-ended, 19.5 cm, Titanium **ZEPF**-Line, green
41.822.04	Sinus Elevator, universal, 3.0 mm, double-ended, 19.5 cm, Titanium **ZEPF**-Line, yellow
41.822.05	Sinus Elevator, universal, 6.0 mm, double-ended, 19.5 cm, Titanium **ZEPF**-Line, blue
41.822.11	Stiller Sinus Elevator, sharp, 4.0 mm, double-ended, 19.5 mm, Titanium **ZEPF**-Line, red
41.822.22	Stiller Sinus-Elevator, sharp, 2.5 mm, double-ended, 19.5 mm, Titanium **ZEPF**-Line, red
41.822.33	Stiller Sinus-Elevator, sharp, 3.0 mm, double-ended, 19.5 mm, Titanium **ZEPF**-Line, red
41.868.07	Kirsch Sinus 7 Plugger, Spoon 8 x 10 mm, double-ended, 17.5 mm, Titanium **ZEPF**-Line, blue
85.251.04	Mixing Cup, stainless steel, with plastic lid, Ø 40 mm
85.251.14	Mixing Cup without plastic lid, stainless steel, Ø 40 mm
85.995.01	Washbasket 1/1 with Lid and Instrument Holders for Sinus Lift Instrument Set acc. to Prof. Dr. Dr. Stiller

Kirsch Sinus Lift Instrument Set SMALL

for sinus floor elevation, modif. acc. to Dr. Kai Zwanzig

Responding to numerous customer requests, the proven Kirsch shapes were minimized during the further development of the new sinus lift instruments SMALL.

- The smaller instruments allow the preparation of a minimalized window.
- Regarding the angles of working tips, the previous Kirsch Instrument Set left nothing to be desired.
- The minimized analogous instruments now enable the practitioner to perform the preparation in a smaller area without injuring the Schneider's membrane.
- The **ZEPF**-Line-handle allows a safe, tactile guidance of the instruments.

Optionally, two instruments 41.868.05SL and 41.868.06SL with a longer 1st shaft are offered.

41.868.01S **Kirsch**, Sinus 1 SMALL, Elevator 25°, Titanium **ZEPF**-Line Handle, double-ended

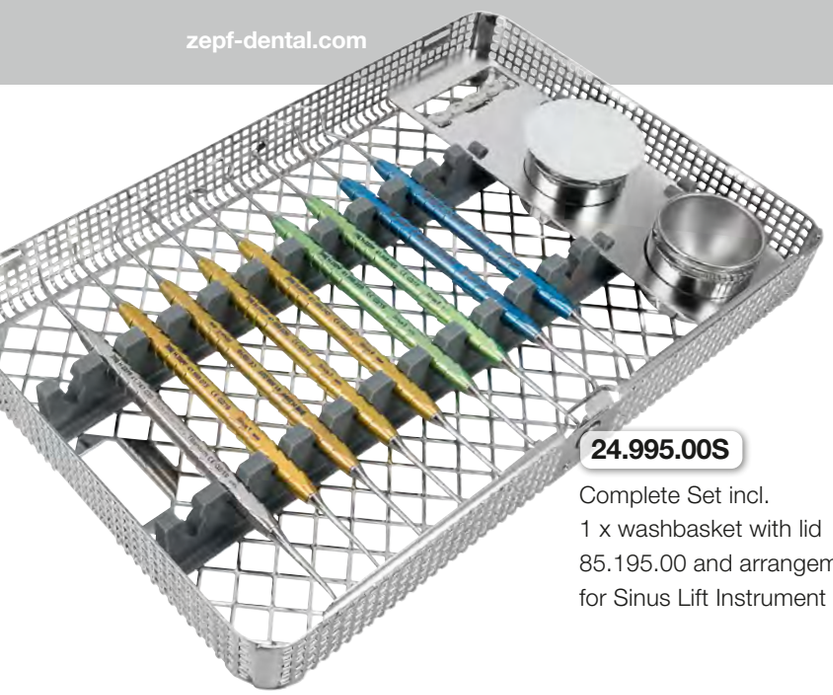
41.868.02S **Kirsch**, Sinus 2 SMALL, Elevator 60°/60°, Titanium **ZEPF**-Line Handle, double-ended

41.868.03S **Kirsch**, Sinus 3 SMALL, Elevator 90°, Titanium **ZEPF**-Line Handle, double-ended

41.868.04S **Kirsch**, Sinus 4 SMALL, Elevator 120°/120°, Titanium **ZEPF**-Line Handle, double-ended

41.868.05S **Kirsch**, Sinus 5 SMALL, Elevator 90°/90°/60°, Titanium **ZEPF**-Line Handle, double-ended

41.868.06S **Kirsch**, Sinus 6 SMALL, Elevator 90°/90°, Titanium **ZEPF**-Line Handle, double-ended



24.995.00S
Complete Set incl.
1 x washbasket with lid
85.195.00 and arrangement
for Sinus Lift Instrument Set

85.251.04
Mixing Cup, stainless steel,
with plastic lid, Ø 40 mm

85.251.14
Mixing Cup without plastic lid,
stainless steel, Ø 40 mm

41.868.07S **Kirsch**, Sinus 7 SMALL, Plugger Ø 5.0 mm, Spoon 8 x 10 mm,
Titanium **ZEPF**-Line Handle, double-ended

41.868.08S **Kirsch**, Sinus 8 SMALL, convex Plugger Ø 4.5 mm, plane Plugger Ø 2.7 mm,
Titanium **ZEPF**-Line Handle, double-ended

41.747.03S Universal Raspatory, Sinus 0 SMALL, exchangeable inserts

Option:

41.868.05SL **Kirsch**, Sinus 5 SMALL, long shank, Elevator 90°/90°/60°,
Titanium **ZEPF**-Line Handle, double-ended

41.868.06SL **Kirsch**, Sinus 6 SMALL, long shank, Elevator 90°/90°,
Titanium **ZEPF**-Line Handle, double-ended

Contrast PA Probe Inserts

The new **ZEPF** Contrast PA Probes are made of plastic material and dispose of a flexible working tip which adapts optimally to the anatomy of the pocket depth when measuring.
Color-stable, black markings on the white basic material guarantee a very good contrast for reading.
The sterilizable, exchangeable tips are available in different common graduations.
They are suited to determine the parodontal status and especially to be used on implants. Scratching of implant surfaces is avoided with these probes.

The tips are reusable until they bend, the color fades or the graduation is not readable any more.

24.451.00 **# 1**

graduation 3 / 6 / 8 / 11 mm
M4 x 0.5 mm, PU 12 pieces

24.451.01 **# CPG 12**

graduation 3 / 6 / 9 / 12 mm
M4 x 0.5 mm, PU 12 pieces

24.451.02 **# CPNG 22**

graduation 2 / 4 / 6 / 8 / 10 / 12 mm
M4 x 0.5 mm, PU 12 pieces

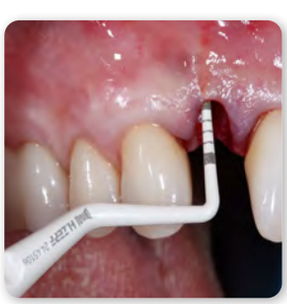
24.451.03 **# PCPG 11.5**

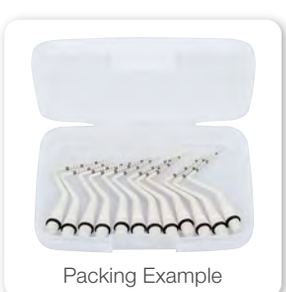
graduation 3.5 / 5.5 / 8.5 / 11.5 mm
M4 x 0.5 mm, PU 12 pieces

24.451.06 **# CNC**

graduation 1 - 15 in mm steps,
North Carolina
M4 x 0.5 mm, PU 12 pieces

Flexible working tip





Packing Example

Assembly without a tool

24.451.02 **# CPNG 22**

Periodontal Probe exchangeable, graduation:
2 / 4 / 6 / 8 / 10 / 12 mm, M4 x 0.5 mm, PU 12 pieces

26.193.15 bionik **Universal Handle single-ended**

*QUICK***FIX**, lightred-magenta, incl. 1 end cap
The handle is available in 10 different colors.

ZEPF Photography and Cheek Retractor, in the Onyx Version or in stainless steel

HELMUT ZEPF Cheek Retractors are frequently used in intraoral photography, in extensive cheek retraction, in dental diagnostics and in surgical interventions.

Conventional retractors are also available in plastic material. However, depending on the used plastic, these are not always entirely harmless when being prepared in the hygiene chain. Our retractors are made of stainless medical steel and fulfill all the requirements of the RKI guidelines.

The ergonomic design of the retractors guarantees an optimal handling and is well accepted by patients.

37.457.00TI
1/1, scale 1:1

37.457.00
1/1, scale 1:2

37.457.01TI

37.457.01
1/2 left, scale 1:2

37.457.02TI

37.457.02
1/2 right, scale 1:2

PROSTHESIS LIFTER
BY DR. WIETZORKE

Prosthesis Lifters in ZEPF BIONIK Handle are available in the following colors

19.265.01	yellow
19.265.02	signal orange
19.265.03	red purple
19.265.04	signal purple
19.265.05	lightred-magenta
19.265.06	turquoise-brightblue
19.265.07	cobalt-blue
19.265.08	yellow green
19.265.09	grey
19.265.10	black

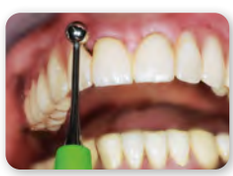
19.265.00

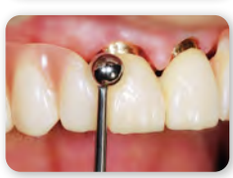
Counter display rack with 20 Prosthesis Lifters for artificial dentition, acc. to Dr. Wietzorke, in **ZEPF** BIONIK Handles

FAST, SAFE, GENTLE

Offer your patients a real additional benefit! Especially in new telescope prostheses featuring several telescopes, the patient often has difficulties in removing the exactly fitting prosthesis for cleaning purposes.

To make matters worse, telescope prostheses can be removed by uniform loosening of all telescope crowns only. These might get jammed due to unilateral tilting. For this purpose, **HELMUT ZEPF** Medizintechnik GmbH has developed the Prosthesis Lifter for artificial dentition in co-operation with Dr. Wietzorke.





ZEPF Retractor and Mouth Mirror
acc. to Dentist Beck

The **ZEPF** BIONIK Retractor and Mouth Mirror is available in two sizes, featuring a heart-shaped, ergonomic and highly polished design.

37.448.10

37.448.20

24.062.31

ZEPF BIONIK Retractor and Mouth Mirror, size 2, 27 mm, **ZEPF** BIONIK Universal Handle, PEEK, single-ended, signal purple

24.062.30

Size 1, 24 mm, signal orange

Temporary Crown Remover

acc. to Dr. Hobl, in **ZEPF** BIONIK Handle

The Temporary Crown Remover with **ZEPF** BIONIK handle features a short sickle shape.
The working tip can be adapted safely to the crown margin. The short working tips offer a very direct way to transmit the tensile force on the temporary crown, i.e. a slipping off is almost impossible.

19.265.16 Temporary Crown Remover, double-ended, in **ZEPF** BIONIK handle, turquoise-brightblue, straight for anterior teeth, curved for posterior teeth

---

Micro Composite Spatulas –

superfine spatulas with **ZEPF** nanopal® coating

In the case of direct composite restorations, the entire aesthetic responsibility lies in the hands of the practitioner.
With the new Micro Composite Spatulas in 1.1 and 1.6 mm, the practitioner is provided with highly flexible ultra-fine spatulas for precise modeling of delicate structures.
The new **ZEPF** nanopal® coating offers you a very good contrast to the used material. The polished surface is easy to clean and extremely scratch-resistant.

26.120.13Ti Micro-composite Spatula, width 1.1 mm

26.120.13Ti Micro-composite Spatula, width 1.6 mm

CompoSMOOTH

THE SURFACE IS THE KEY...
acc. to Prof. Dr. med. dent. G. Krastl

Re-creating the original tooth as faithfully as possible is a challenging task for the material, the dental technician and the dentist. In case of direct composite restorations, the complete esthetic responsibility lies in the hands of the practitioner. Optimal instruments are the key to success.

19.202.00
CompoSMOOTH Complete Set in the box incl. Washtray 1/3, with Brush Holder, 3 x 12 Soft Application Inserts and 4 Composite Instruments

The new **CompoSMOOTH**, a special silicone brush, allows an effortless adaptation and modelling of the composite surface before polymerization. Even “sticky” composites can be adapted in an optimal way. The perfect surface morphology is created almost automatically by slight pressure. The tooth shape is modeled in a way that reduces the subsequent polishing work to a minimum... and the result – optimal!

19.200.00 **CompoSMOOTH Brush Holder ZEPF-Line** with push-out function

19.201.31

19.201.21

19.201.11

Soft Application Inserts for layering technique
for handle 19.200.00.
PU: 12 pieces in the box

VIDEO APPLICATION

26.120.321Ti 26.120.322Ti

26.120.32Ti Fissure Former Ø 1.9 mm / Ø 2.3 mm

24.751.320Ti 24.751.319Ti

26.120.10Ti # 1, Spatula 1.5 mm, small

26.120.121Ti 26.120.122Ti

26.120.12Ti Spatula 1.8 mm / Beavertail Insert 2.6 mm

24.751.323Ti 24.751.325Ti

26.120.25Ti # 1, Plugger Ø 1.5 mm / # 2, Plugger Ø 1.9 mm

EASY CONTACT POINT Instruments by **HELMUT ZEPF**

EASY CONTACT POINT Hand Instrument
for premolars, for perfect forming of contact points in MO or DO restorations

26.123.01 3.1 mm wide, in bionik Handle, black

26.123.02 3.8 mm wide, in bionik Handle, yellow-green

bionik ZEPF

reddot design award
winner 2010

Composites are not easy to process. The modeling of clinically ideal contact points in particular is a big challenge for the practitioner. The Easy Contact Point Instruments will help to simplify this work step. The treatment period for a composite filling can therefore be considerably reduced.
The related economic benefit is evident.

ATTIN Compo Knives

to remove composite residues in filling treatment

Advantages:

- Only two instruments for all quadrants
- ZEPF nanopal® coating for maximum cutting performance and lifetime
- Instrument inserts are exchangeable
- Glare-free surface

24.710.01OX ATTIN Compo Knife for buccal and lingual surfaces, in **ZEPF** bionik Handle black, exchangeable inserts with nanopal® coating

24.710.02OX ATTIN Compo Knife for mesial and distal surfaces, in **ZEPF** bionik Handle yellow green, exchangeable inserts with nanopal® coating

BIONIK Retraction-Thread Plugger

Retraction threads are placed to repress or retract the gingiva from the tooth neck.
Prior to taking an impression for the preparation of crowns, the thread is adapted around the prepared tooth and the gingiva.

The **ZEPF** BIONIK Instruments feature specially adapted shapes, helping the dentist to place the threads in a time-saving way; this is useful as threads are tending to get thinner.

24.548.01 Universal Thread Plugger with angled working tips, microserrated

24.548.02 Suture Applicator for distal / mesial use, microserrated and specially adapted to anatomy

24.548.03 Suture Applicator for buccal / lingual use, microserrated and specially adapted to anatomy

24.548.04 Universal Thread Plugger with round tips, microserrated

Augmentation Kit

Reasons for reconstruction of alveolar ridge occur due to defects in the jaw ridge areas. The most frequent causes are: Atrophy of the alveolar ridge and extraction defects.

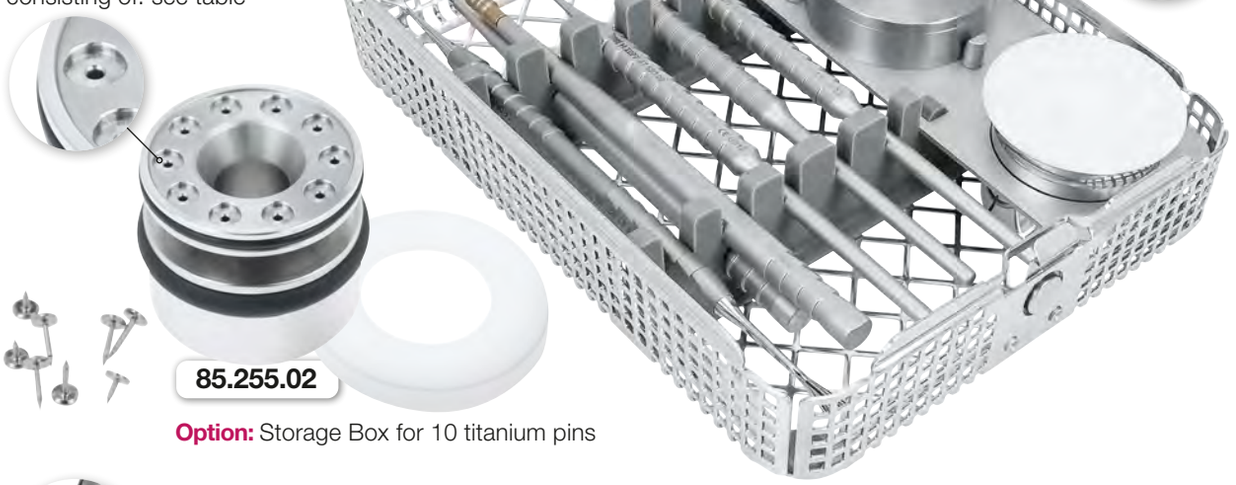
At least for aesthetic reasons, in visible areas, these defects need to be reconstructed. The augmentation is carried out with autologous bone and titanium foil. The bone implants are covered with a titanium foil after application.

To avoid dislocation of the augmentation material below the membrane, the membrane is fixed with at least 2 pins.

The titanium pins with a length of 3 mm or 5 mm are taken out of the storage box by means of the applicators and pressed into the bone through the foil or membrane.

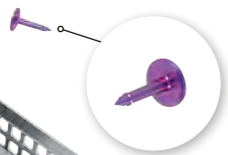
47.966.00

Augmentation Kit,
consisting of: see table



47.561.06*

Option: Soft Tissue Pin



85.255.02

Option: Storage Box for 10 titanium pins

47.520.10

Option: Applicator for Soft Tissue Pins

Art. No.	Description
47.520.00	Pin Membrane Probe with **ZEPF**-Design handle
47.520.01	Pin Applicator
47.520.02	Perforation Raspatory
47.520.03	Sinus 7 Instrument acc. to Kirsch, Spoon Ø 6.0 mm / flexible Plugger Ø 5.0 mm
47.560.03*	Titanium Pin, 3 mm long, Ø 2.5 mm (10 pieces included in the set)
47.560.05*	Titanium Pin, 5 mm long, Ø 2.5 mm (5 pieces included in the set)
47.847.12	Pin Remover, to remove soft tissue pins
85.251.04	Mixing Cup, stainless steel, with plastic lid, Ø 4 cm
85.256.00	Storage Box, for 5 soft tissue pins and 10 titanium pins
Optional Articles	
85.255.02	Storage Box for 10 titanium pins, if a compact solution is requested
47.561.06*	**ZEPF** Titanium Pin, reinforced, Ø 1 mm, shank 0.8 mm, plate Ø 3.5 mm, 6 mm long, specifically for soft tissue grafting
47.520.10	Applicator for Soft Tissue Pins (**ZEPF** Titanium Pin)

ZEPF Crown-Spreading Pliers

The **HELMUT ZEPF** Crown-Spreading Pliers are perfectly designed for the spreading of crowns without pressure on the root and neigbour tooth.

Sturdy, with a spring handle which holds the instrument securely in the hand.
A set screw keeps the jaws in perfect alignment.

19.277.01Z

Crown-Spreading Pliers acc. to Bauer, modified DBGM, 14.5 cm

Crown-Tractor Crown-Extraction Pliers with interchangeable plastic tips

Adjust the screw on the pliers so that it fits nicely over the crown to be removed

After adjusting the pliers, tips should be moistened with diamond powder

The crown can now be removed in a safe way

19.274.00

CROWN-TRACTOR Set "Exclusive"
Extraction Pliers with thumbscrew detent and retaining spring, 16 cm, 20 Plastic Polymer Tips and 10 g DIATRAC adhesive powder

19.274.01

CROWN-TRACTOR Set "Economic"
Extraction Pliers without thumbscrew detent and retaining spring, 16 cm, 20 Plastic Polymer Tips and 10 g DIATRAC adhesive powder

19.274.13

Replacement Kit:
10 g DIATRAC adhesive powder, gamma irradiated and
40 Plastic Polymer Tips

Universal Forceps & Universal Tweezers

No treatment unit should lack these Universal **HELMUT ZEPF** Pliers and Tweezers.
They are used for securely grasping provisional plastic items, bridges, nerve instruments, impacted matrices, attaching inlays, setting interdental wedges, etc.
Usable on both upper and lower teeth. Their TC-jaws provide a secure grip.

19.281.15TC

All-Purpose Pliers,
with TC insert,
14.5 cm

22.281.15TC

Universal Tweezers,
with TC insert,
14 cm

Nerve Canal Pliers

Nerve Canal Pliers for grasping fractured root-canal instruments or silver pins.
Due to the very fine concave milling groove, the instrument can be used to remove deeply fractured endodontic files, too.

19.561.13

Nerve Canal Pliers,
with concave milling,
12.0 cm

ZEPF care SYSTEM

Advantages

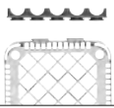
- The meshes of the bottom and the lid are designed in a broad shape. Consequently dead zones are minimized.
- The diagonal profile of the mesh simplifies the identification of the parallel arranged instruments in the profile.
- The meshes on the edge of the tray are designed in a narrow shape and thus enhance the stability of the basket.
- The risk of injury is reduced.

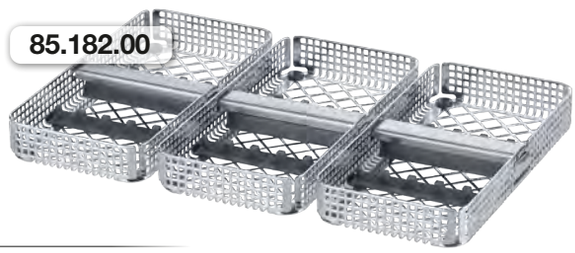




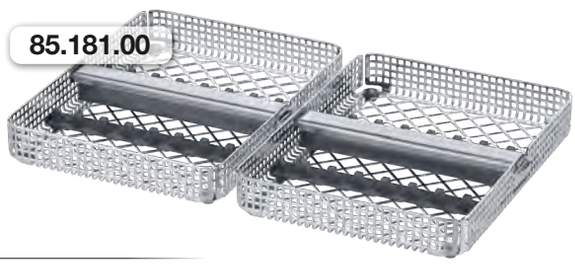
Washtrays

1/3 178 x 90 x 24

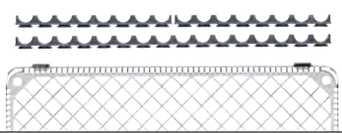


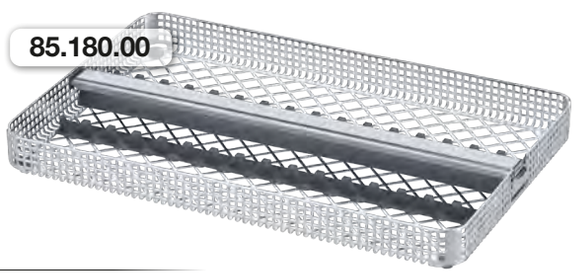


1/2 178 x 135 x 24

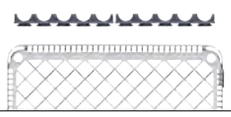


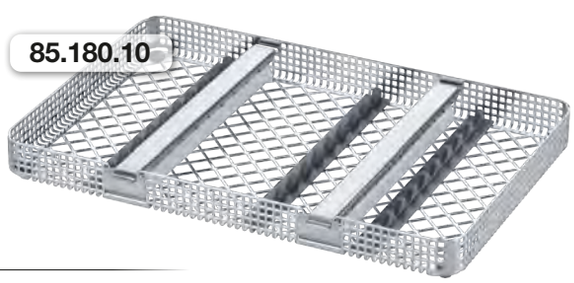
1/1 275 x 178 x 24



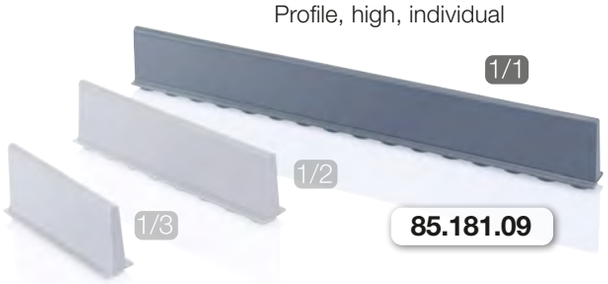


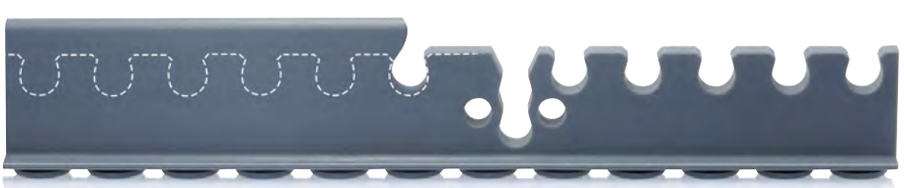
1/1 275 x 178 x 24





Profile, high, individual





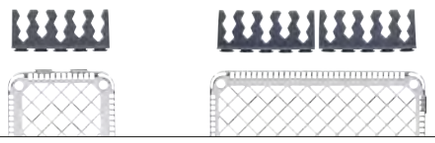
Profile, high, with individual water jet cutting.

ZEPF care system

Washbaskets

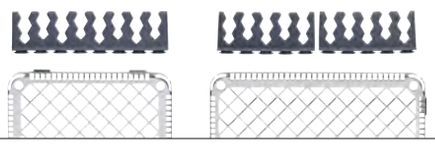
85.192.50

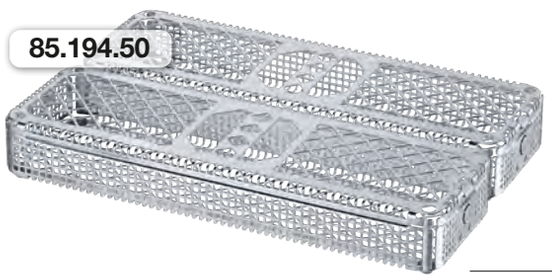
1/3 178 x 90 x 37



85.194.00

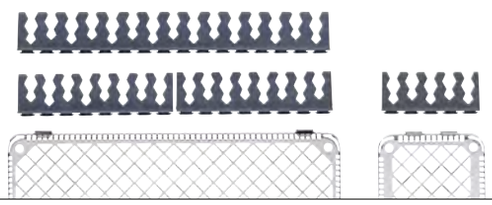
1/2 178 x 135 x 37

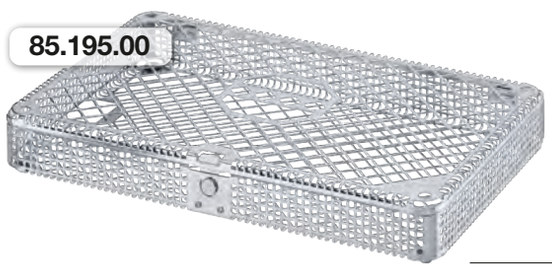




85.194.50

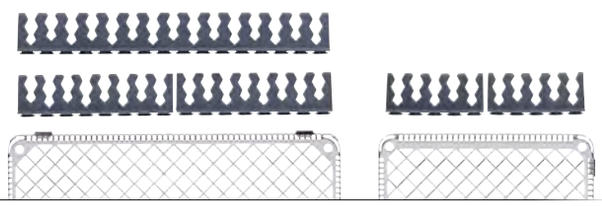
1/2 275 x 86 x 37



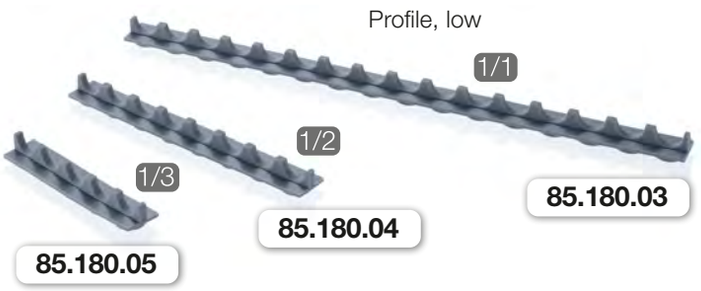


85.195.00

1/1 275 x 178 x 37



Profile, low

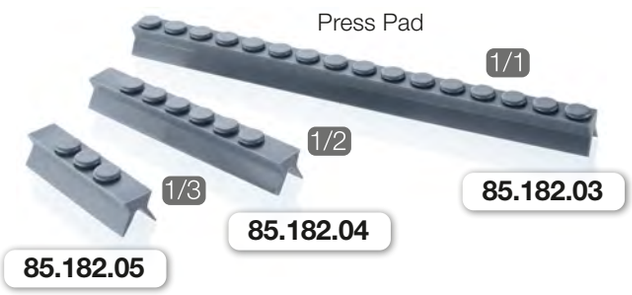


85.180.03
85.180.04
85.180.05

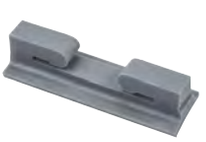
Profile, high, universal

85.181.03
85.181.04
85.181.05

Press Pad



85.182.03
85.182.04
85.182.05



85.182.08

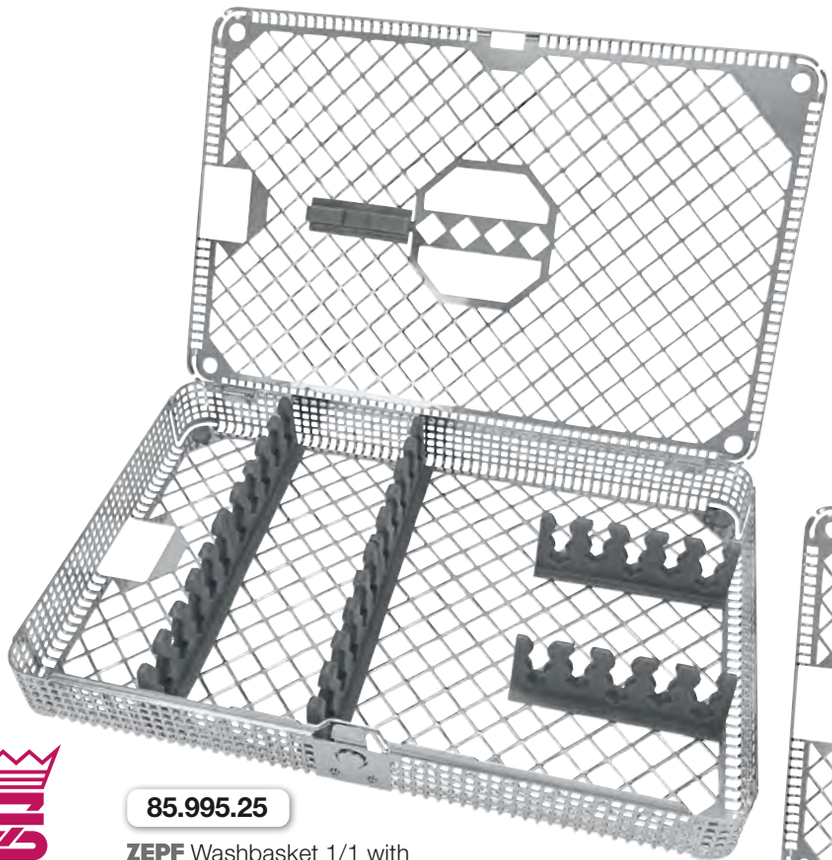
Lid Instrument Fixation to fix scissors / needle holders in the washbasket

ZEPF care SYSTEM

Pre-assembled **ZEPF** Washbaskets

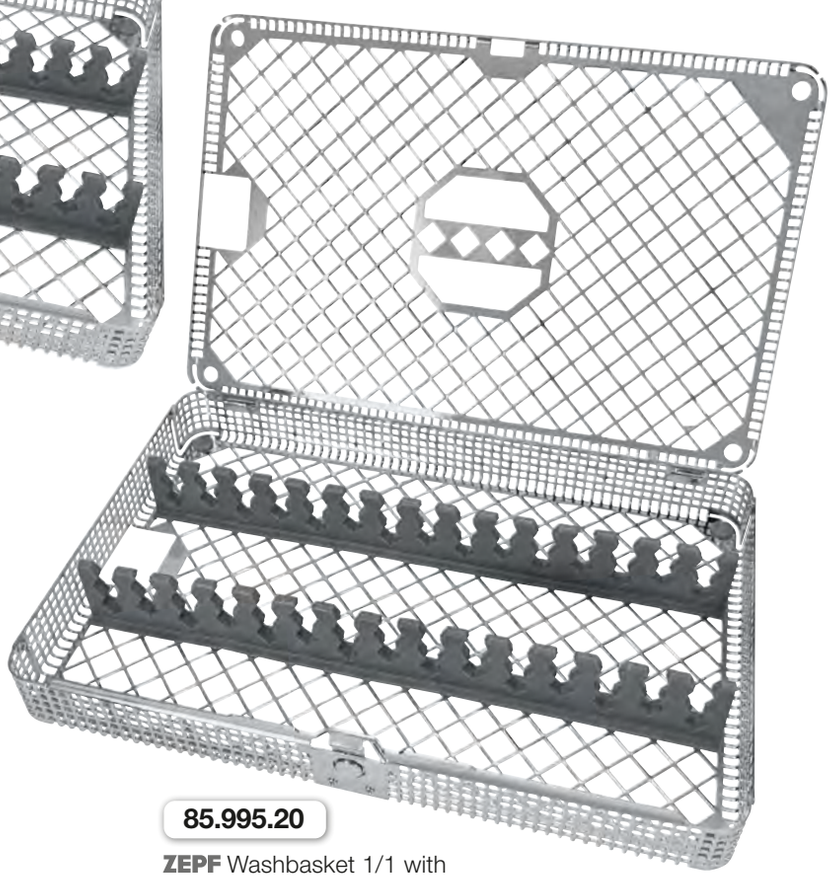
Dimensions in closed state 275 x 178 x 37 mm

NEW!



85.995.25

ZEPF Washbasket 1/1 with universal silicone profiles for 10 instruments lengthwise and 5 instruments crosswise plus one pair of scissors in the lid



85.995.20

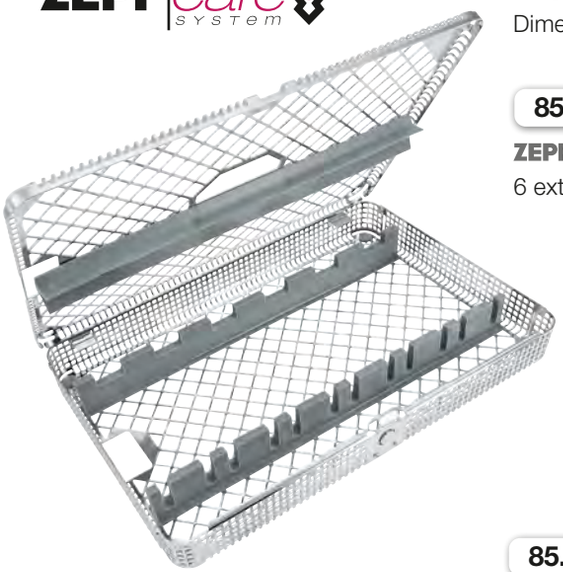
ZEPF Washbasket 1/1 with universal silicone profile for 15 instruments lengthwise

ZEPF care system

Pre-assembled **ZEPF** Washbaskets

NEW!

Dimensions in closed state 275 x 178 x 37 mm

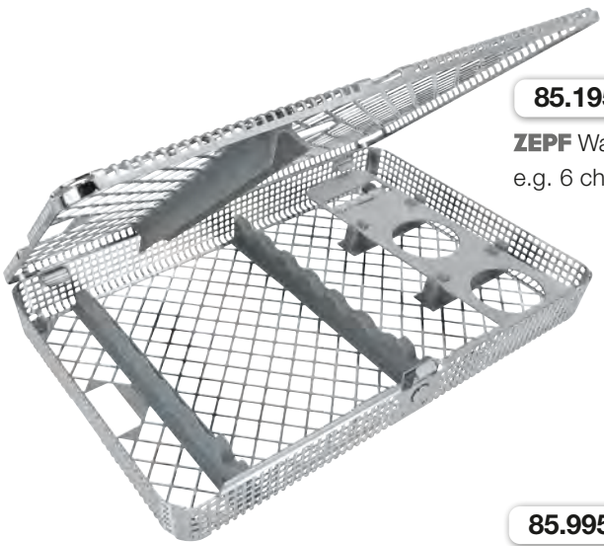


85.195.03

ZEPF Washbasket 1/1 with universal silicone profile for 6 extraction forceps (XLOG, XCISION...)

85.195.20

ZEPF Washbasket 1/1 with universal silicone profile for e.g. micro needle holder, micro forceps, micro scissors, papilla elevator, scalpel handle and 8 additional hand instruments

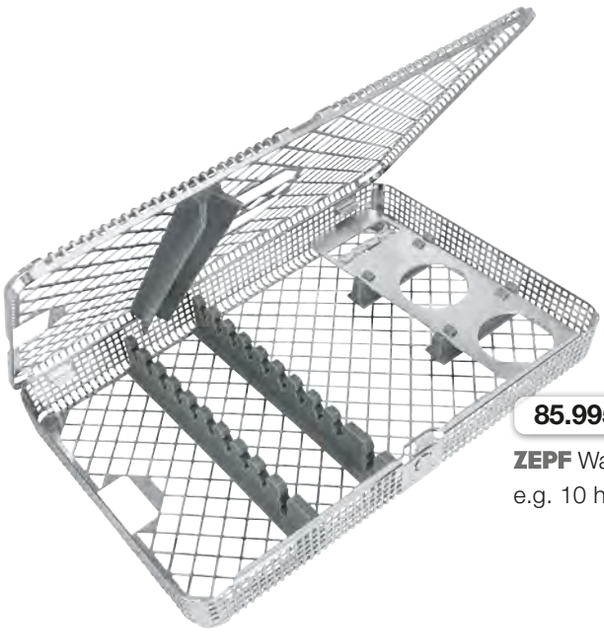


85.195.60

ZEPF Washbasket 1/1 with universal silicone profile for e.g. 6 chisels, 4 drills, 2 mixing cups and a hand instrument

85.995.00

ZEPF Washbasket 1/1 with universal silicone profile for e.g. 11 hand instruments, 2 mixing cups and 4 drills



85.995.01

ZEPF Washbasket 1/1 with universal silicone profile for e.g. 10 hand instruments, 2 mixing cups and 4 drills

ZEPF Medicine Cup

85.252.25

Medicine Cup, stainless steel,
Ø 60 mm x 27 mm high,
25 ccm

85.251.04

Medicine Cup, stainless steel,
with plastic lid,
Ø 40 mm x 30 mm high

usable on
both sides

85.251.03

Medicine Cup, stainless steel,
with plastic lid,
Ø 40 mm x 25 mm high

CMF SYSTEM

CRANIO MAXILLOFACIAL FRACTURE SYSTEM

NEW!

Now with **ZEPF**
Umbrella Screws

For detailed information just **scan!**
or request our product flyer
on the internet at
www.zepf-dental.com.

CMF **Box "big"**
for Screw Systems

- Ø 1.0 mm
- Ø 1.2 mm und
- Ø 1.5 mm

ZEPF Screwdriver Handle, with blade

Alphabetical Index

Allen Key 63
All-Purpose Pliers 77
Apical Root Elevator 33
Arkansas Sharpening Stone 38
Aspiration Tube 60
ATTIN Compo Knife 73
Augmentation Kit 75
Augmentation Material Applicator 42
Axial Luxation Elevator 33

Bauer Crown-Spreading Pliers 78
Beck Extracting Forceps 28-30
Beck Root Elevator 31
Bein Root Elevator 32
Benex Extraction 24-26
Benex Pole Extractor 25
Benex SinusLift Elevator 64
bionik Gracey Prophylaxis Set 4-5 / 10-11
bionik Sickle Curette 11
bionik Sickle Scaler 10-11
Blade Holder Drop-Control 23
Blade Holder, Blade Holder 3D 22
Bone Expander System 62
Bone Grafting Kit 45
Bone Holding Forceps 50
Bone Scraper II 51
Bone Splitting Set 61
Brush Holder CompoSMOOTH 72

Cacaci SinusLift Elevator 64
Cheek Retractor 69
Chisel 61
CMF System 82
Comb, Wen 49
Combination Instrument 48
Compo Knife ATTIN 73
CompoSMOOTH Krastl 72
Condenser, titanium 45
Contrast PA Probe Insert 68
Cooley Micro Tweezers 17
Crile-Wood Needle Holder 54
Crown-Extraction /-Spreading Pliers 76
Crown-Tractor 76
Cryer Root Elevator 32
Curette bionik 4-11
Curette Gracey bionik nanopal 10-11
Curette Gracey Z-Shape nanopal 10-11
Curette Langer bionik 4 / 6-9
Curette Lucas 42
Curette M5 Titanium bionik 5

Dean Scissors 56
Deciduous Teeth Extraction Forceps 30
Deep Scaling 4-5 / 7 / 10-11
Depth Gauge 64
Diatrac 76
Double-Action Micro Needle Holder 14
Dressing Forceps 17
Drilling Template 43
Drop-Control 23

Easy Contact Point Instrument 73
ECO ImplaTool Set 21
Elevator for axial luxation 33
Endo-Control / Endo Handle 51
Essentials Surgery Tray 18-20
Expansion Screw 62
Explorer 11/12 9
Extracting Forceps 28-31
Extraction System Benex 24-26

Filling Instrument 42
Fissure Former 72
FLEX-EX Power Periotome 27

Gärtner Root Elevator 33
Gingivectomy Scissors 57-59
GIN-Knives 44
Gluckman Bone Holding Forceps 50
Goldman-Fox Scissors 58
Gracey Curette 4-5 / 10-11

Hammer 42
Hildebrand Luxation Elevator 34-40
Hold'n'Cut Needle Holder 15
H-Tool Luxation Elevator 40

ImplaTool Set, ECO 21
Iris Scissors 57

Joseph Scissors 59

Kelly Scissors 55
Kim Retractor 52
Kirsch Macro Needle Holder 14
Kirsch Plugger / Spoon 64
Kirsch Sinus Lift Instr. Set SMALL 66-67
Knife, Mizani 60
Krastl CompoSMOOTH 72
Krekeler Sliding Caliper 50

La Grange Scissors 59
Langer Universal Curette # L 17/18 9
Langer Universal Curette bionik 4 / 6-8
Lichtenberg-Ryder Needle Holder 54
Lucas Curette / Scraper 42

Macro Needle Holder 14-15
Medicine Cup 82
Metzenbaum Scissors 56
Micro Composite Spatula 71
Micro Forceps 17
Micro Needle Holder 14-15
Micro Scissors 16
Micro Surgical Scalpel Handle / Blade 22
Micro Tweezers 17
Mixing Cup 82
Molt Raspatory 48
Mucosa Membrane Punches 41

nanopal Curette 7-8 / 10-11
nanopal Spatula 71
Needle Holder 14-15 / 54
Nerve Canal Pliers 77
Nizam Ring Punch 41

Onyx Photography and Cheek Retractor 69
Onyx RoBa Extracting Forceps 28-29
Onyx Scissors 55-59
Onyx Xtool 34-38

PA Probe Insert 68
Palatal Knife 60
Pedodontic Extracting Forceps 30
Periodontal Probe 51 / 68
Periodontal Probe, Titanium 9
Periosteal Elevator, perforated 49
Periotome 27
Photography and Cheek Retractor 69
Pin Applicator 75
Plugger 64 / 72
Power Periotome 27
Preparation Scissors 56
Prichard Arrester and Raspatory 48
Probe, Kahn 60
Profile 80-81
Prophylaxis Set 4-5 / 10-11
Prosthesis Lifter 70
Prosthetic Kit 63

Raspatory 48
Ratchet for Prosthetic Kit 63
Retraction-Thread Plugger 74
Retractor 52-53
Retractor and Mouth Mirror 70
Retractor ONYX 53
Ring Punch 41
RoBa Extracting Forceps 28-30
RoBa Pedodontic Extracting Forceps 30
Root Elevator 31-33
Root-Splinter Forceps 31
Saw Separating Disc 62
Scaler 4
Scalpel Handle / Blade 22
Scissors 55-59
Screwdriver 82
Sharpening Oil 5
Sinus Instrument Set 65
Sinus Lift Instrument Set SMALL 66-67
SinusLift Elevator 64
Sliding Caliper 50
Small Extracting Forceps 30
Soft Application Insert 72
Soft Tissue Micro Instrument Basic Set 13
Spatula 71-72
Special Curette bionik 5
Special Retractor 53
SpinLock Needle Holder 14-15
Spoon 64
Stiller Sinus Instrument Set 65
Surgery Tray, Essentials 18-20
Suture Applicator 74
Suture Forceps 17
Suture Removal Scissors 16
Syfrig Benex Extraction System 24-26
Syfrig Benex SinusLift Elevator 64

Temporary Crown Remover 71
Test Probe 5
Thread Plugger 74
Tissue Forceps 17
Titanium Condenser 45
Titanium Curette 5
Titanium Periodontal Probe 9
Titanium Pin 75
Torx 63
Trephine 41
Tunneling Instrument 46-47

Umbrella Screws 82
Universal Curette Langer 4 / 6-8
Universal Curette Langer # L 17/18 9
Universal Forceps 77
Universal Handle Endo-Control 51
Universal Handle for Prosthetic Kit 62
Universal Thread Plugger 74
Universal Tweezers 77

Vollmer Valentin Bone Splitting Set 65

Washbasket 79
Washbasket pre-assembled 80-81
Washtray 12 / **78**
Wedge 61
WEN Tension Release Comb 49
Wiedemann Drilling Template 43
Witzel Root-Splinter Forceps 33

Xtool Luxation Elevator 34-39

ZEPF-Care System 12 / **78-81**
Z-Shape Gracey Prophylaxis Set 10-11
Z-Shape Sickle Curette 11
Z-Shape Sickle Scaler 10-11

Numerical Index

Medical devices are marked with CE in the numerical index.
For all medical devices with the * mark behind the article number,
the Notified Body is indicated on the label.

08.525.16*	62	CE	**12.235.07ZTI**	28	CE	**17.007.02**	34	CE	**19.200.00**	72	CE
08.902.031HF*	65	CE	**12.235.08Z**	28	CE	**17.007.02TI**	34	CE	**19.201.11**	72	CE
08.906.023C*	65	CE	**12.235.08ZD**	28	CE	**17.007.03**	34	CE	**19.201.21**	72	CE
08.906.029C*	65	CE	**12.235.08ZTI**	28	CE	**17.007.03TI**	34	CE	**19.201.31**	72	CE
08.910.01*	41	CE	**12.236.07Z**	29	CE	**17.007.04**	35	CE	**19.202.00**	72	CE
08.910.02*	41	CE	**12.236.07ZD**	29	CE	**17.007.04TI**	35	CE	**19.265.01**	70	CE
08.910.03*	41	CE	**12.236.07ZTI**	29	CE	**17.007.05**	35	CE	**19.265.02**	70	CE
08.910.04*	41	CE	**12.236.08Z**	29	CE	**17.007.05TI**	35	CE	**19.265.03**	70	CE
08.910.05*	41	CE	**12.236.08ZD**	29	CE	**17.007.06**	36	CE	**19.265.04**	70	CE
08.910.06*	41	CE	**12.236.08ZTI**	29	CE	**17.007.06LL**	39	CE	**19.265.05**	70	CE
08.910.07*	41	CE	**12.267.01Z**	28	CE	**17.007.06TI**	36	CE	**19.265.06**	70	CE
08.910.08*	41	CE	**12.267.01ZD**	28	CE	**17.007.07**	36	CE	**19.265.07**	70	CE
08.910.09*	41	CE	**12.267.01ZTI**	28	CE	**17.007.07LL**	39	CE	**19.265.08**	70	CE
08.910.10*	41	CE	**12.279.90Z**	28	CE	**17.007.07TI**	36	CE	**19.265.09**	70	CE
08.910.11*	41	CE	**12.279.90ZD**	28	CE	**17.007.70**	38	CE	**19.265.10**	70	CE
08.910.12*	41	CE	**12.279.90ZTI**	28	CE	**17.007.75**	38	CE	**19.265.16**	71	CE
08.910.13*	41	CE	**12.300.08**	26	CE	**17.007.75TI**	38	CE	**19.274.00**	76	CE
08.920.03	41	CE	**12.300.11**	25	CE	**17.008.01**	36	CE	**19.274.01**	76	CE
08.920.04	41	CE	**12.300.15**	26	CE	**17.008.01LL**	39	CE	**19.274.13**	76	CE
08.920.05	41	CE	**12.300.16**	26	CE	**17.008.01TI**	36	CE	**19.277.01Z**	76	CE
08.920.06	41	CE	**12.300.17**	26	CE	**17.008.02**	36	CE	**19.281.15TC**	77	CE
08.920.13	41	CE	**12.300.20**	26	CE	**17.008.02LL**	39	CE	**19.649.30**	18	CE
08.920.16	41	CE	**12.300.30**	26	CE	**17.008.02TI**	36	CE	**19.649.30**	20	CE
08.921.00	41	CE	**12.300.35**	26	CE	**17.008.03**	36	CE	**19.649.40**	60	CE
10.685.07	30	CE	**12.300.45**	26	CE	**17.008.03TI**	36	CE	**19.651.13**	65	CE
10.685.13	30	CE	**12.300.47**	26	CE	**17.008.04**	37	CE	**19.651.14**	65	CE
10.685.22	30	CE	**12.300.48**	26	CE	**17.008.04TI**	37	CE	**19.714.20**	42	CE
10.685.29	30	CE	**12.300.60**	26	CE	**17.008.05**	37	CE	**19.714.21**	42	CE
10.685.33	30	CE	**12.300.65**	26	CE	**17.008.05TI**	37	CE	**19.714.22**	42	CE
10.685.51	30	CE	**12.300.70**	26	CE	**17.008.06**	37	CE	**22.025.03**	18	CE
10.685.52	30	CE	**12.300.75**	26	CE	**17.008.06TI**	37	CE	**22.025.03**	20	CE
12.045.15ZS	29	CE	**12.300.80**	26	CE	**17.008.08/09**	37	CE	**22.025.03**	21	CE
12.045.15ZSTI	29	CE	**12.302.00**	25	CE	**17.008.08/09TI**	37	CE	**22.281.15TC**	77	CE
12.051.15ZS	29	CE	**12.302.00**	26	CE	**17.008.10**	37	CE	**22.489.00**	18	CE
12.051.15ZSTI	29	CE	**12.302.01**	25	CE	**17.008.10TI**	37	CE	**22.489.00**	20	CE
12.213.00Z	29	CE	**12.303.00**	25	CE	**17.008.11**	37	CE	**22.489.00**	21	CE
12.213.00ZD	29	CE	**12.303.00**	26	CE	**17.008.11TI**	37	CE	**22.810.17**	13	CE
12.217.00Z	28	CE	**14.700.01Z**	31	CE	**17.008.90**	37	CE	**22.810.17**	17	CE
12.217.00ZD	28	CE	**17.001.00**	32	CE	**17.008.90TI**	37	CE	**22.810.17D**	17	CE
12.217.00ZTI	28	CE	**17.001.01**	32	CE	**17.009.01**	40	CE	**22.814.17**	17	CE
12.218.00Z	28	CE	**17.001.02**	32	CE	**17.009.02**	40	CE	**22.815.17**	17	CE
12.218.00ZD	28	CE	**17.001.03**	32	CE	**17.009.05**	40	CE	**22.820.17**	17	CE
12.218.00ZTI	28	CE	**17.001.10**	32	CE	**17.014.00**	33	CE	**22.820.17D**	17	CE
12.221.90Z	29	CE	**17.001.11**	32	CE	**17.014.01**	33	CE	**22.823.17**	17	CE
12.221.90ZD	29	CE	**17.001.12**	32	CE	**17.014.02**	33	CE	**23.105.50**	50	CE
12.221.90ZTI	29	CE	**17.001.13**	32	CE	**17.100.39**	32	CE	**24.062.30**	70	CE
12.222.00Z	29	CE	**17.006.01**	33	CE	**17.100.40**	32	CE	**24.062.31**	70	CE
12.222.00ZD	29	CE	**17.006.02**	33	CE	**17.200.01**	31	CE	**24.072.22.**	19	CE
12.222.00ZTI	29	CE	**17.006.03**	33	CE	**17.200.02**	31	CE	**24.072.22.**	20	CE
12.234.08Z	28	CE	**17.006.04**	33	CE	**17.200.03**	31	CE	**24.072.22.**	21	CE
12.234.08ZD	28	CE	**17.007.00**	35	CE	**17.201.01**	31	CE	**24.098.03A**	19	CE
12.234.08ZTI	28	CE	**17.007.00TI**	35	CE	**17.201.02**	31	CE	**24.201.01GM5-TI**	5	CE
12.235.07Z	28	CE	**17.007.01**	34	CE	**17.677.16**	33	CE	**24.201.05L**	6	CE
12.235.07ZD	28	CE	**17.007.01TI**	34	CE	**17.677.17**	33	CE	**24.201.05LF**	8	CE

24.201.05LFOX	8	CE	**24.751.102LF**	8	CE	**24.751.319Ti**	72	CE	**37.438.15**	52	CE
24.201.05LM5	7	CE	**24.751.102LFOX**	8	CE	**24.751.320Ti**	72	CE	**37.444.01TI**	53	CE
24.201.05LM5OX	7	CE	**24.751.102LM5**	7	CE	**24.751.323Ti**	72	CE	**37.446.06**	52	CE
24.201.05L-TI	6	CE	**24.751.102LM5OX**	7	CE	**24.751.325Ti**	72	CE	**37.446.07**	52	CE
24.204.11GM5-TI	5	CE	**24.751.102L-TI**	6	CE	**24.751.512**	19	CE	**37.446.10**	52	CE
24.205.06HF	19	CE	**24.751.103L**	6	CE	**24.751.520W**	19	CE	**37.446.20**	52	CE
24.205.06HF	20	CE	**24.751.103LF**	8	CE	**24.853.14**	21	CE	**37.448.10**	70	CE
24.205.06HF	21	CE	**24.751.103LFOX**	8	CE	**24.853.24**	21	CE	**37.448.20**	70	CE
24.205.07GM5-TI	5	CE	**24.751.103LM5**	7	CE	**24.854.14**	19	CE	**37.448.30**	52	CE
24.205.23	19	CE	**24.751.103LM5OX**	7	CE	**24.854.14**	20	CE	**37.448.35**	52	CE
24.205.23	20	CE	**24.751.103L-TI**	6	CE	**24.854.24**	19	CE	**37.454.00**	53	CE
24.207.06HF	19	CE	**24.751.104L**	6	CE	**24.854.24**	20	CE	**37.454.00TI**	53	CE
24.207.06HF	20	CE	**24.751.104LF**	8	CE	**24.926.75**	5	CE	**37.454.02**	53	CE
24.207.06HF	21	CE	**24.751.104LFOX**	8	CE	**24.950.00**	5	CE	**37.457.00**	69	CE
24.207.13GM5-TI	5	CE	**24.751.104LM5**	7	CE	**24.961.03**	20	CE	**37.457.00TI**	69	CE
24.207.17L	9	CE	**24.751.104LM5OX**	7	CE	**24.961.04**	20	CE	**37.457.01**	69	CE
24.207.23	19	CE	**24.751.104L-TI**	6	CE	**24.961.05**	21	CE	**37.457.01TI**	69	CE
24.207.23	20	CE	**24.751.105L**	6	CE	**24.961.06**	21	CE	**37.457.02**	69	CE
24.208.03L	6	CE	**24.751.105LF**	8	CE	**24.967.05**	13	CE	**37.457.02TI**	69	CE
24.208.03LF	8	CE	**24.751.105LFOX**	8	CE	**24.989.55OX**	11	CE	**41.010.17TC**	15	CE
24.208.03LFOX	8	CE	**24.751.105LM5**	7	CE	**24.990.50**	4	CE	**41.010.17TC-M**	15	CE
24.208.03LM5	7	CE	**24.751.105LM5OX**	7	CE	**24.990.55**	4	CE	**41.011.17TC**	15	CE
24.208.03LM5OX	7	CE	**24.751.105L-TI**	6	CE	**24.990.55OX**	4	CE	**41.011.17TC-M**	15	CE
24.208.03L-TI	6	CE	**24.751.106HF**	5	CE	**24.990.55OX**	11	CE	**41.015.17**	15	CE
24.208.06HF	5	CE	**24.751.106HF**	19	CE	**24.990.55TI**	5	CE	**41.017.17**	14	CE
24.208.06H-TI	5	CE	**24.751.106L**	6	CE	**24.990.60**	4	CE	**41.200.15TC**	14	CE
24.210.01L	6	CE	**24.751.106LF**	8	CE	**24.995.00S**	67	CE	**41.200.17TC**	14	CE
24.210.01LF	8	CE	**24.751.106LFOX**	8	CE	**24.995.01**	65	CE	**41.200.17TC**	18	CE
24.210.01LFOX	8	CE	**24.751.106LM5**	7	CE	**26.120.10Ti**	72	CE	**41.200.17TC**	20	CE
24.210.01LM5	7	CE	**24.751.106LM5OX**	7	CE	**26.120.121Ti**	72		**41.200.17TC**	21	CE
24.210.01LM5OX	7	CE	**24.751.106L-TI**	6	CE	**26.120.122Ti**	72		**41.200.17TC-K**	13	CE
24.210.01L-TI	6	CE	**24.751.107GM5OX**	10	CE	**26.120.12Ti**	72		**41.200.17TC-K**	14	CE
24.216.06	9	CE	**24.751.107GM5-TI**	5	CE	**26.120.13Ti**	71	CE	**41.201.15TC**	14	CE
24.440.00	9	CE	**24.751.107HF**	5	CE	**26.120.14Ti**	71	CE	**41.201.17TC**	14	CE
24.451.00	68	CE	**24.751.107HF**	19	CE	**26.120.25Ti**	72	CE	**41.201.17TC-K**	14	CE
24.451.01	68	CE	**24.751.108GM5OX**	10	CE	**26.120.321Ti**	72	CE	**41.246.15TC**	54	CE
24.451.02	68	CE	**24.751.108GM5-TI**	5	CE	**26.120.322Ti**	72	CE	**41.252.15TC**	54	CE
24.451.03	68	CE	**24.751.111GM5OX**	10	CE	**26.120.32Ti**	72	CE	**41.317.17TC**	54	CE
24.451.06	68	CE	**24.751.112GM5OX**	10	CE	**26.123.01**	73	CE	**41.318.17TC**	54	CE
24.454.00	60	CE	**24.751.113GM5OX**	10	CE	**26.123.02**	73	CE	**41.501.01**	61	CE
24.454.03	51	CE	**24.751.113GM5-TI**	5	CE	**26.180.07**	51	CE	**41.503.01**	40	CE
24.455.00	60	CE	**24.751.114GM5OX**	10	CE	**26.182.38**	44	CE	**41.747.03S**	67	CE
24.455.06	19	CE	**24.751.114GM5-TI**	5	CE	**26.182.39**	44	CE	**41.751.011LU**	19	CE
24.532.19	45	CE	**24.751.116T**	5	CE	**26.182.40**	44	CE	**41.751.012LU**	19	CE
24.548.01	74	CE	**24.751.117L**	9	CE	**26.182.45**	44	CE	**41.822.01**	65	CE
24.548.02	74	CE	**24.751.117T**	5	CE	**26.193.15**	68	CE	**41.822.02**	65	CE
24.548.03	74	CE	**24.751.118L**	9	CE	**26.194.05**	19	CE	**41.822.03**	65	CE
24.548.04	74	CE	**24.751.123ALOX**	11	CE	**26.194.05**	20	CE	**41.822.04**	65	CE
24.710.01OX	73	CE	**24.751.123AROX**	11	CE	**26.194.05**	21	CE	**41.822.05**	65	CE
24.710.02OX	73	CE	**24.751.123L**	19	CE	**26.194.07**	19	CE	**41.822.11**	65	CE
24.751.101GM5OX	10	CE	**24.751.123R**	19	CE	**26.194.07**	20	CE	**41.822.22**	65	CE
24.751.101GM5-TI	5	CE	**24.751.126**	19	CE	**26.194.07**	21	CE	**41.822.33**	65	CE
24.751.101L	6	CE	**24.751.150**	19	CE	**26.690.01**	27	CE	**41.848.40**	64	CE
24.751.101LF	8	CE	**24.751.176S**	19	CE	**26.690.02**	27	CE	**41.848.41**	64	CE
24.751.101LFOX	8	CE	**24.751.177**	19	CE	**26.690.03**	27	CE	**41.848.42**	64	CE
24.751.101LM5	7	CE	**24.751.178**	19	CE	**26.690.10**	27	CE	**41.848.43**	64	CE
24.751.101LM5OX	7	CE	**24.751.179**	19	CE	**31.683.00**	43	CE	**41.853.11**	21	CE
24.751.101L-TI	6	CE	**24.751.204LDOX**	11	CE	**31.691.00**	64	CE	**41.853.21**	21	CE
24.751.102GM5OX	10	CE	**24.751.204LOX**	10	CE	**31.693.10**	50	CE	**41.854.10**	19	CE
24.751.102GM5-TI	5	CE	**24.751.204RDOX**	11	CE	**37.437.15**	53	CE	**41.854.10**	20	CE
24.751.102L	6	CE	**24.751.204ROX**	10	CE	**37.437.17**	53	CE	**41.854.11**	19	CE

41.854.11	20	CE	**46.007.18**	23	CE	**46.200.13TC**	58	CE	**47.833.06**	63	CE
41.854.11	21	CE	**46.007.50**	22	CE	**46.200.13TISC**	58	CE	**47.833.07**	63	CE
41.854.12	19	CE	**46.013.00Z**	13	CE	**46.201.13**	58	CE	**47.833.08**	63	CE
41.854.12	20	CE	**46.013.00Z**	22	CE	**46.201.13SC**	58	CE	**47.833.09**	63	CE
41.854.12	21	CE	**46.013.05**	22	CE	**46.201.13TC**	58	CE	**47.848.00**	45	CE
41.854.13	21	CE	**46.013.05Z**	22	CE	**46.201.13TISC**	58	CE	**47.848.01**	45	CE
41.854.20	19	CE	**46.014.10***	22	CE	**46.207.13**	58	CE	**47.848.02**	45	CE
41.854.20	20	CE	**46.014.11***	22	CE	**46.207.13SC**	58	CE	**47.848.03**	45	CE
41.854.21	19	CE	**46.014.12***	22	CE	**46.319.17**	13	CE	**47.949.11**	61	CE
41.854.21	20	CE	**46.014.12D***	22	CE	**46.319.17**	16	CE	**47.949.12**	61	CE
41.854.21	21	CE	**46.014.15***	22	CE	**46.319.17N**	16	CE	**47.949.13**	61	CE
41.854.22	19	CE	**46.014.15C***	22	CE	**46.319.17TISC**	16	CE	**47.957.10**	51	CE
41.854.22	20	CE	**46.016.03***	22	CE	**46.321.16**	16	CE	**47.957.15**	51	CE
41.854.22	21	CE	**46.016.04***	22	CE	**46.321.16TISC**	16	CE	**47.957.60**	51	CE
41.854.23	21	CE	**46.016.07***	22	CE	**46.431.14**	56	CE	**47.957.65**	51	CE
41.855.00Z	42	CE	**46.016.09***	22	CE	**46.431.14SC**	56	CE	**47.966.00**	75	CE
41.855.00ZS	42	CE	**46.035.10**	19	CE	**46.431.14TISC**	56	CE	**85.180.00**	12	CE
41.855.01Z	34	CE	**46.035.10**	20	CE	**47.099.08***	61	CE	**85.180.00**	13	CE
41.855.01Z	42	CE	**46.035.15**	19	CE	**47.099.08***	62	CE	**85.180.00**	78	CE
41.855.01ZS	42	CE	**46.035.15**	20	CE	**47.099.10***	61	CE	**85.180.03**	79	CE
41.855.02Z	42	CE	**46.035.20**	47	CE	**47.099.20**	61	CE	**85.180.04**	79	CE
41.855.02ZS	42	CE	**46.035.30**	46	CE	**47.099.31**	61	CE	**85.180.05**	79	CE
41.855.04Z	42	CE	**46.036.11**	21	CE	**47.099.32**	61	CE	**85.180.10**	78	CE
41.855.04ZS	42	CE	**46.036.21**	21	CE	**47.099.33**	61	CE	**85.181.00**	12	CE
41.855.05ZS	42	CE	**46.040.00**	47	CE	**47.099.34**	61	CE	**85.181.00**	78	CE
41.855.20	19	CE	**46.040.01**	47	CE	**47.502.15**	62	CE	**85.181.03**	79	CE
41.855.20	20	CE	**46.040.02**	47	CE	**47.520.00**	75	CE	**85.181.04**	79	CE
41.855.20	21	CE	**46.040.03**	46	CE	**47.520.01**	75	CE	**85.181.05**	79	CE
41.855.22	19	CE	**46.040.04**	46	CE	**47.520.02**	75	CE	**85.181.09**	78	CE
41.855.22	20	CE	**46.040.07**	47	CE	**47.520.03**	75	CE	**85.182.00**	12	CE
41.855.22	21	CE	**46.040.08**	47	CE	**47.520.10**	75	CE	**85.182.00**	78	CE
41.862.14	48	CE	**46.040.09**	47	CE	**47.525.51**	26	CE	**85.182.03**	79	CE
41.862.20	48	CE	**46.040.15**	60	CE	**47.525.51**	63	CE	**85.182.04**	79	CE
41.862.24	49	CE	**46.040.20**	46	CE	**47.525.55**	63	CE	**85.182.05**	79	CE
41.864.13	13	CE	**46.050.11**	57	CE	**47.560.03***	75	CE	**85.182.08**	79	CE
41.864.13	48	CE	**46.050.11SC**	57	CE	**47.560.05***	75	CE	**85.192.50**	63	CE
41.864.30	48	CE	**46.050.11TC**	57	CE	**47.561.06***	75	CE	**85.192.50**	79	CE
41.864.40	48	CE	**46.050.11TISC**	57	CE	**47.565.02**	62	CE	**85.194.00**	79	CE
41.864.50	48	CE	**46.051.11**	57	CE	**47.565.05**	62	CE	**85.194.50**	79	CE
41.865.01	49	CE	**46.051.11SC**	57	CE	**47.565.06**	62	CE	**85.195.00**	79	CE
41.868.01S	66	CE	**46.051.11TC**	57	CE	**47.565.07**	62	CE	**85.195.03**	81	CE
41.868.02S	66	CE	**46.051.11TISC**	57	CE	**47.565.08**	62	CE	**85.195.20**	81	CE
41.868.03S	66	CE	**46.057.11**	59	CE	**47.565.09**	62	CE	**85.195.60**	81	CE
41.868.04S	66	CE	**46.057.11SC**	59	CE	**47.800.05**	62	CE	**85.251.03**	82	CE
41.868.05S	66	CE	**46.057.11TISC**	59	CE	**47.803.02**	63	CE	**85.251.04**	61	CE
41.868.05SL	67	CE	**46.077.16**	55	CE	**47.830.00**	63	CE	**85.251.04**	65	CE
41.868.06S	66	CE	**46.077.16SC**	55	CE	**47.830.01**	63	CE	**85.251.04**	67	CE
41.868.06SL	67	CE	**46.077.16TC**	55	CE	**47.832.01**	63	CE	**85.251.04**	75	CE
41.868.07	64	CE	**46.077.16TISC**	55	CE	**47.832.02**	63	CE	**85.251.04**	82	CE
41.868.07	65	CE	**46.081.16**	59	CE	**47.832.03**	63	CE	**85.251.14**	65	CE
41.868.07S	67	CE	**46.081.16SC**	18	CE	**47.832.04**	63	CE	**85.251.14**	67	CE
41.868.08S	67	CE	**46.081.16SC**	20	CE	**47.832.05**	63	CE	**85.252.25**	82	CE
41.878.11	48	CE	**46.081.16SC**	21	CE	**47.832.06**	63	CE	**85.255.02**	75	CE
41.878.11ZS	48	CE	**46.081.16SC**	59	CE	**47.832.07**	63	CE	**85.256.00**	75	CE
46.007.00	22	CE	**46.081.16TISC**	59	CE	**47.832.08**	63	CE	**85.995.00**	81	CE
46.007.01	22	CE	**46.123.17**	56	CE	**47.832.09**	63	CE	**85.995.01**	65	CE
46.007.05	22	CE	**46.123.17SC**	56	CE	**47.833.01**	63	CE	**85.995.01**	81	CE
46.007.10	22	CE	**46.123.17TC**	56	CE	**47.833.02**	63	CE	**85.995.20**	80	CE
46.007.18	18	CE	**46.123.17TISC**	56	CE	**47.833.03**	63	CE	**85.995.25**	80	CE
46.007.18	20	CE	**46.200.13**	58	CE	**47.833.04**	63	CE			
46.007.18	21	CE	**46.200.13SC**	58	CE	**47.833.05**	63	CE			

ZEPF Online Dental Catalog

sustainable | up-to-date | complete | contemporary | mobile | practical

This year, we are doing without the printed version of our dental catalog. In this way, we protect our environment, and you can access our extensive dental program anytime and anywhere.
Simply scan this QR code with your smartphone, or visit our media library at **www.zepf-dental.com**.

HELMUT ZEPF
MEDIZINTECHNIK GMBH

ZEPF Online Catalog

sustainable | **up-to-date** | **complete** | **contemporary** | **mobile** | **practical**

This year, we are doing without the printed version of our dental catalog.
In this way, we protect our environment, and you can access our extensive dental program anytime and anywhere.
Simply scan this QR code with your smartphone, or visit our media library at **www.zepf-dental.com!**

ZEPF dental essentials

AESTHETIC IS THE RESULT

Manufacturer since **1921**

zepf-dental.com

100 Years Made in Germany

ZEPF|essentials K23/1E 01.12.2023