





1291





AESTHETIC IS THE RESULT



This guideline principle is our consistent orientation when speaking with users about how to optimize existing instruments / operation techniques or treatment procedures.

Such questions are optimally solved if a patient can be offered a better and shorter treatment.



We are Zepf

What does this mean to you?

A workforce of 115 employees subject to social insurance contribution, 3,500 m² of production plant as well as 1,000 m² of stock and logistics. Production site in Seitingen-Oberflacht since 1921 (more than 90 years). Trainee workshop – Federal vocational training award in surgery mechanics (craft).

Loyalty to location and to clubs – Sponsorship of the Gym Wheel World Champion and of local clubs / associations. Experience of long-term employees. Quality "Made in Germany" is our obligation towards our customers, to produce the expected high quality according to existing ISO Standards and beyond.



Development of new instruments. We do not focus on copying, but we are setting trends, e.g.: X-TOOL, ROBA, BIONIK, EX-LOG, Dr. TI, SINUS-LINE, BENEX, XCISION, SPINLOCK and others.

We are looking forward to your feedback – to your compliments, but also to your critical comments on how to improve.

Yours, **HELMUT ZEPF**



MADE



IN GERMANY



reddot design award
winner 2010

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**

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



Standard



M5

Optimal subgingival access

24.990.55

ZEPF BIONIK Prophylaxis Set 'M5 Deep Scaling',
consisting of Gracey 1/2 M5, 7/8 M5, 11/12 M5,
13/14 M5, Scaler 204S and 1/3 Washtray

24.990.550X

This black **onyx** coating is more durable, harder and impact-resistant. It also presents excellent sliding qualities favoring the care of the instruments. An incrustation of proteins etc. is not possible. Dirt can be wiped off. Even if the cutting edge does not appear black, the coating is nevertheless integrated in the surface.

24.990.60

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

Color Coding **ZEPF BIONIK** Gracey Special Curettes






Incisors / Canines

	GRA 1/2	<table><tr><td>3-1</td><td>1-3</td></tr><tr><td>3-1</td><td>1-3</td></tr></table>	3-1	1-3	3-1	1-3
3-1	1-3					
3-1	1-3					
	GRA 3/4	<table><tr><td>5-1</td><td>1-5</td></tr><tr><td>5-1</td><td>1-5</td></tr></table>	5-1	1-5	5-1	1-5
5-1	1-5					
5-1	1-5					
	GRA 5/6	<table><tr><td>5-1</td><td>1-5</td></tr><tr><td>5-1</td><td>1-5</td></tr></table>	5-1	1-5	5-1	1-5
5-1	1-5					
5-1	1-5					



Premolars / Molars

	GRA 7/8	<table><tr><td>8-4</td><td>4-8</td></tr><tr><td>8-4</td><td>4-8</td></tr></table>	8-4	4-8	8-4	4-8
8-4	4-8					
8-4	4-8					
buccal / lingual						
	GRA 9/10	<table><tr><td>8-4</td><td>4-8</td></tr><tr><td>8-4</td><td>4-8</td></tr></table>	8-4	4-8	8-4	4-8
8-4	4-8					
8-4	4-8					
buccal / lingual						
	GRA 11/12	<table><tr><td>8-4</td><td>4-8</td></tr><tr><td>8-4</td><td>4-8</td></tr></table>	8-4	4-8	8-4	4-8
8-4	4-8					
8-4	4-8					
mesial						

	GRA 13/14	<table><tr><td>8-4</td><td>4-8</td></tr><tr><td>8-4</td><td>4-8</td></tr></table>	8-4	4-8	8-4	4-8
8-4	4-8					
8-4	4-8					
distal						
	GRA 15/16	<table><tr><td>8-4</td><td>4-8</td></tr><tr><td>8-4</td><td>4-8</td></tr></table>	8-4	4-8	8-4	4-8
8-4	4-8					
8-4	4-8					
mesial						
	GRA 17/18	<table><tr><td>8-4</td><td>4-8</td></tr><tr><td>8-4</td><td>4-8</td></tr></table>	8-4	4-8	8-4	4-8
8-4	4-8					
8-4	4-8					
distal						



ZEPF BIONIK M5 Titanium Currettes *ti*

HELMUT ZEPF M5 Currettes have a 1st shaft which is about 3 mm longer. To remove the accumulated plaque film on the implant necks. The titanium inserts are exchangeable.

24.990.55-TI

ZEPF BIONIK Prophylaxis Set 'Titanium M5 Gracey', consisting of Gracey 5/6 M5-TI, 7/8 M5-TI, 11/12 M5-TI, 13/14 M5-TI and 1/3 Washtrey



24.950.00

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



24.926.75

Test Probe, Acryl Glass
76 x 6 mm, PU = 6 pieces

24.751.101GM5-TI

24.751.102GM5-TI

GRA 1/2 M5 Special Curette, for front teeth, slightly angled, yellow

24.201.01GM5-TI

24.751.107GM5-TI

24.751.108GM5-TI

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

24.205.07GM5-TI

24.751.111GM5-TI

24.751.112GM5-TI

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

24.204.11GM5-TI

24.751.113GM5-TI

24.751.114GM5-TI

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

24.207.13GM5-TI

24.208.06HF

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

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

24.208.06H-TI

Titanium version with regular tips, yellow-green



24.751.104XL

24.751.104XR



Macro / Micro Needle Holder

ZEPF-Line with SpinLock technology and made out of stainless steel.

SpinLock
TECHNOLOGY BY HEINRICH ZEPF

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.





5/0 - 8/0

**Needle Holder
by Dr. Kirsch,**
lock, double spring,
SpinLock, 17.5 cm, TC



41.200.17TC-K
straight



41.201.17TC-K
curved



Micro Needle Holder
serrated, lock,
SpinLock, 17.5 cm



41.010.17TC
5/0 - 8/0



41.010.17TC-M
straight,
macro jaws, 4/0 - 6/0



41.011.17TC
5/0 - 8/0



4/0 - 8/0

41.201.15TC

Micro Needle Holder
ZEPF-Line, with lock and
protected inner spring,
SpinLock, 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



4/0 - 6/0



Double-Action Micro Needle Holder, transmitted, **ZEPF**-Line,
17.5 cm, tungsten carbide, serrated, jaw width 0.6 mm, SpinLock

41.017.17

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.

**Micro Scissors** sharp /sharp, 45° angulated, **ZEPF-Line**, 16 cm**46.321.16** stainless steel**46.321.16TISC** **onyx****Micro Scissors** sharp /sharp, curved, **ZEPF-Line**, 17 cm**46.319.17** stainless steel**46.319.17TISC** **onyx****Suture Removal Scissors**

by Dentist Beck

46.319.17N

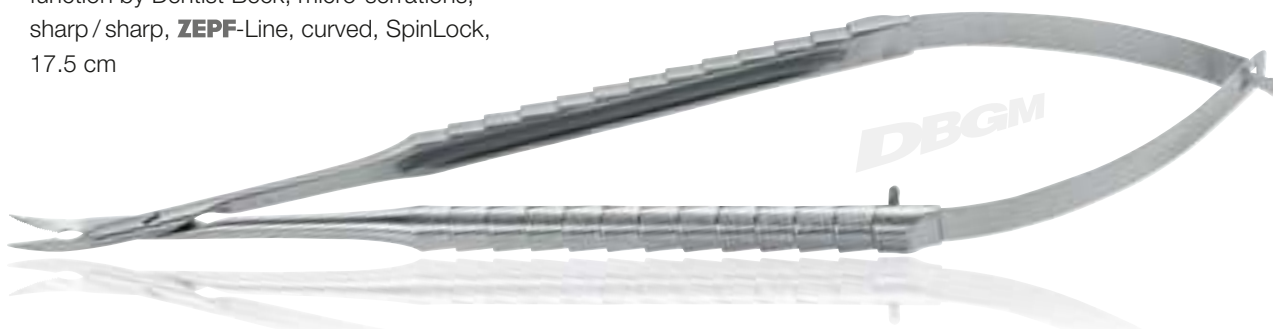
Suture Removal Scissors with retaining function by Dentist Beck, micro-serrations, sharp /sharp, **ZEPF-Line**, curved, SpinLock, 17.5 cm



■ Sectioning



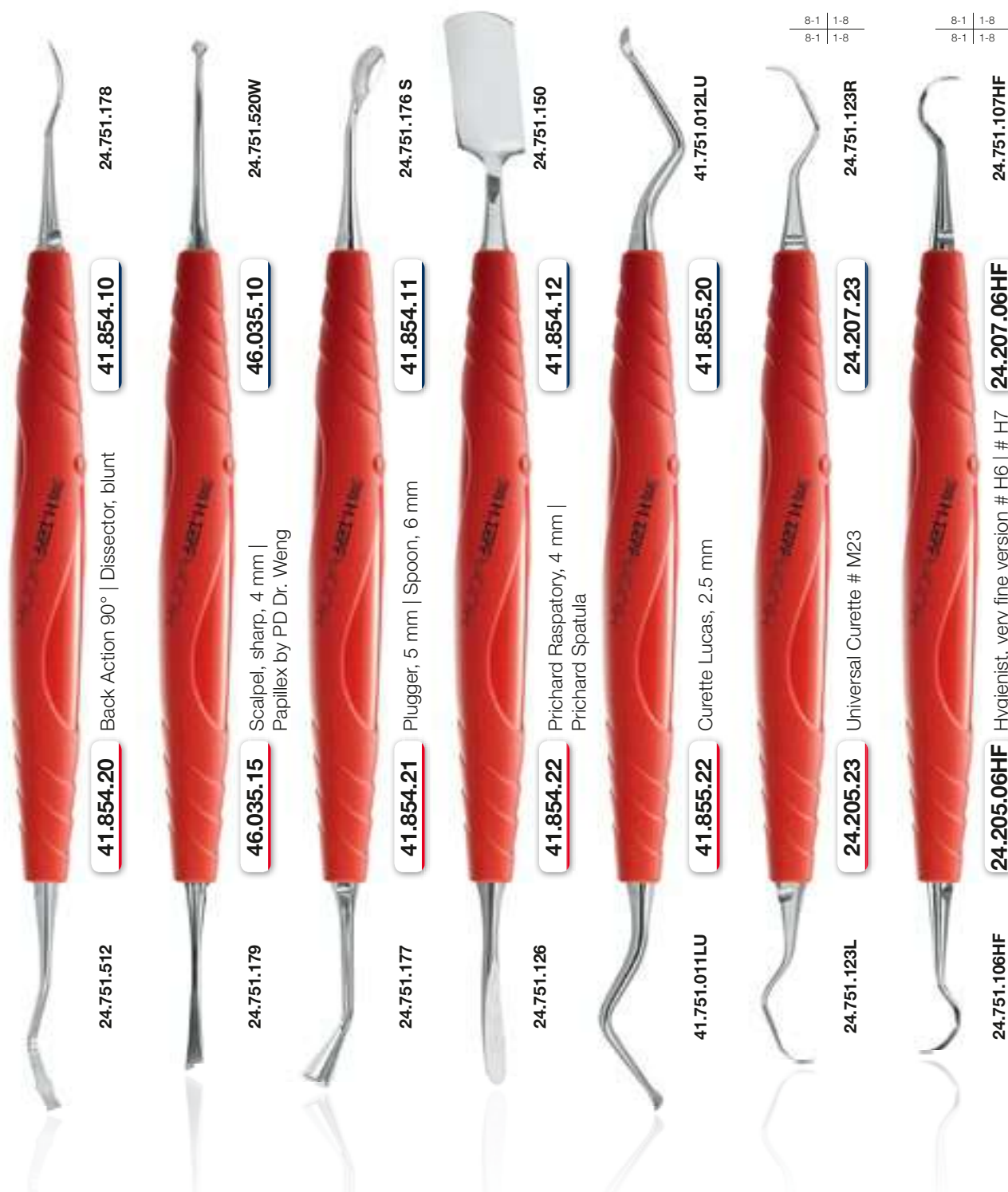
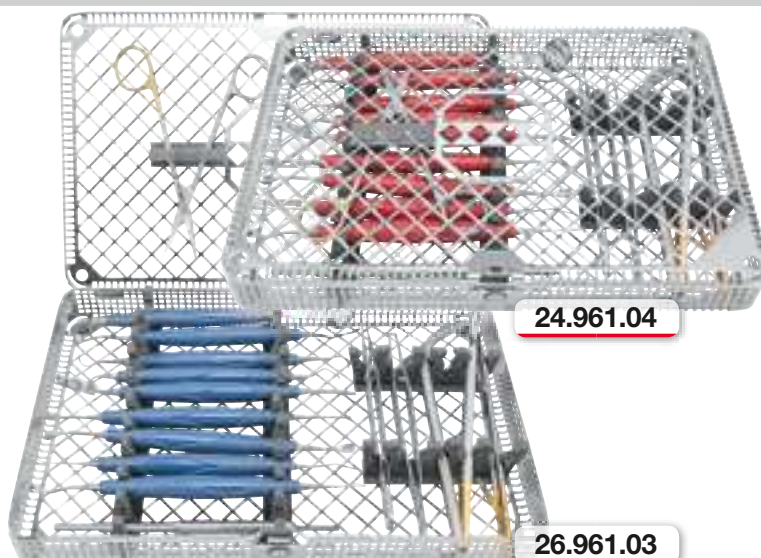
■ Retaining



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**.





24.072.22.

MEGAduo Mouth Mirror Insert,

26.194.07

26.194.05

BONIK Universal Handle single-ended



24.098.03A

24.854.24

Probe # 3A |

PA Probe North Carolina CNC

24.854.14

24.455.06



41.200.17TC

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



46.081.16SC

Joseph Scissors, curved, micro serrated, SuperCut, 14 cm

PATENT PENDING



46.007.02

Drop-Control Scalpel Blade Holder



22.489.00

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



22.025.03

Tweezers, with stop-pin, ergonomic, 15 cm



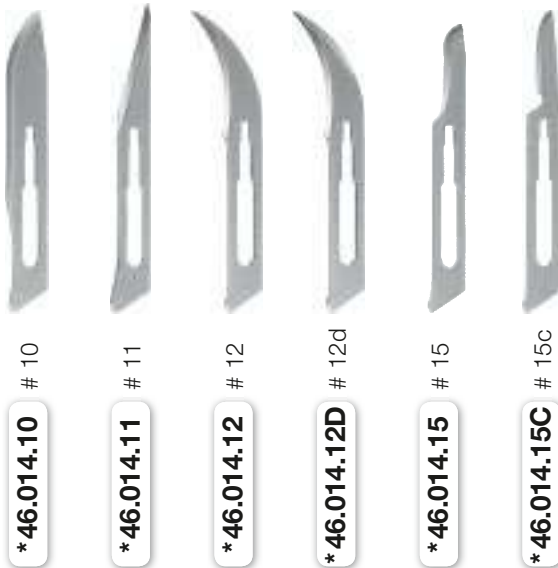
19.649.30

Surgical Aspirator, Ø 3 mm, curved, 17.5 cm



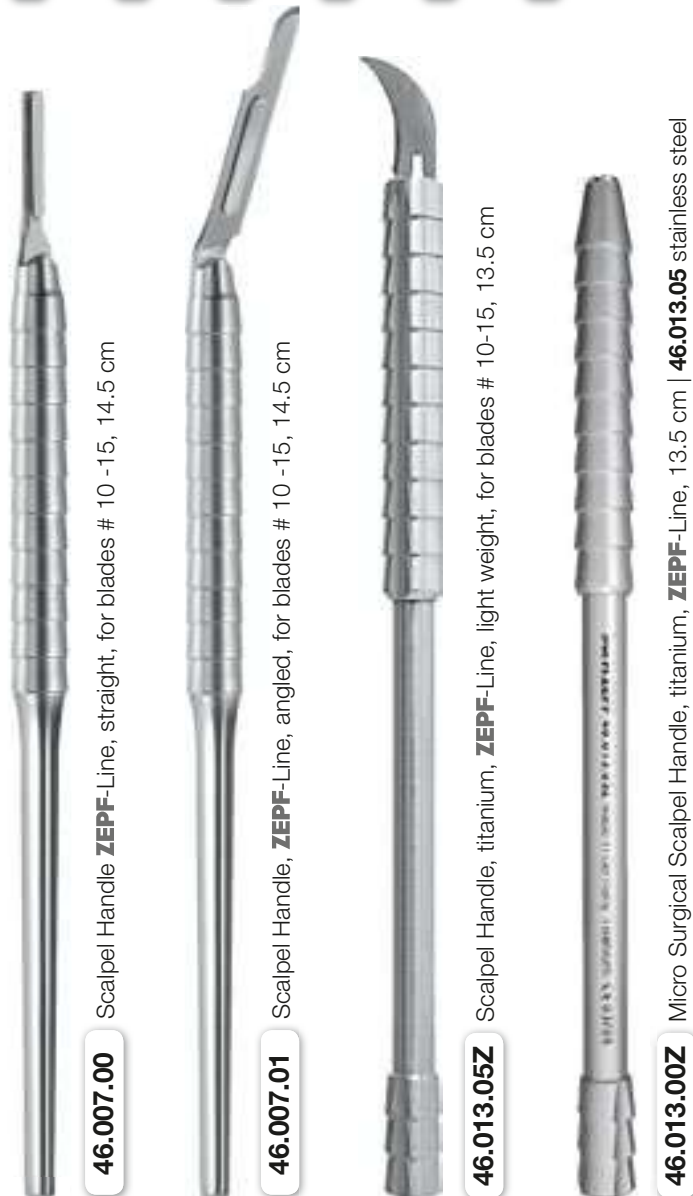
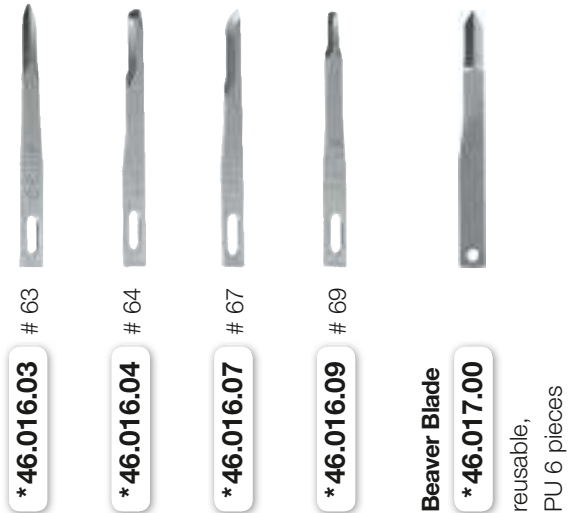
Scalpel Blades

Supplied in packs of 100 pieces, sterile

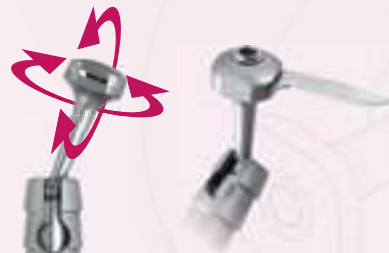


Micro Surgical Scalpel Blades

Supplied in packs of 25 pieces, sterile



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

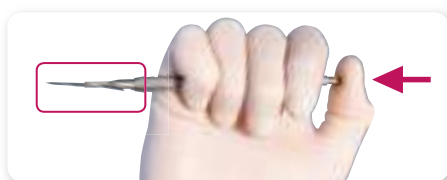
46.007.50

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 Blade Holder

The **ZEPF** Drop-Control Blade Holder combines the design of the regular blade holder 46.007.00 with a new and revolutionary function.

With reference to the mechanism of a ball pen, the blade will be dropped off by pushing the button at the end.



The object of this development was a simplified application with the same diameter of the blade holder. Therefore there is no need to adapt to a new application / ergonomics for our regular blade holder! The **ZEPF** 'Drop-Control' Blade Holder perfectly fits into our **ZEPF** Design product range for surgery, implantology and microsurgery thanks to its diameter, design and ergonomics.



Controlled dropping of the blade

By pressing the button at the end of the blade holder the mechanism which lifts the blade is triggered off. The blade is pushed forward so that it falls safely and controlled in a tray or cup.

Afterwards the one-hand ejection function moves back in its initial position. After cleaning and sterilization you can insert a new blade – as usual.

The advantage lies in the fact that the used blade can be removed in a safe and controllable way in order to prevent a contaminated injury or infection.



Drop-Control

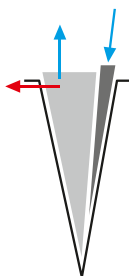
PATENT PENDING

46.007.02



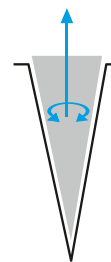
Benex® II Extraction System

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



Polygon of forces, conventional:

Pressure on the alveolar wall by forceps or root elevator



Polygon of forces with Benex® II:

Purely axial traction

12.302.00

Benex® II Extraction System, consisting of:
Benex® II 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

85.195.10

Washbasket 1/1 with Lid and Press Button Lock


12.302.01

Benex® II Tray / Rack

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

12.303.00

Benex® II Basic Kit, consisting of:
Benex® II 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 85.194.10

Benex® II Pole Extractor

The patent supplement

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.

12.300.11

Benex® Pole Extractor



FURTHER QUESTIONS?
www.benex-dent.com



12.300.08

Benex® II Extractor
acc. to Dr. med., med.
dent. Benno Syfrig

12.300.15

Replacement Support Disc,
8 mm (PTFE)

OPTION

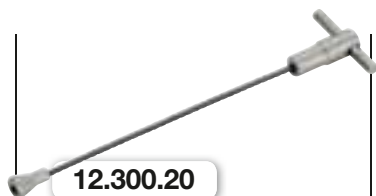
12.300.17

Support Disc,
diagonally left

OPTION

12.300.17

Support Disc,
diagonally right



12.300.20

Pullrope, 48 mm,
PU: 2 pieces

OPTION

12.300.45

Blade for

47.525.50

Driver Guide FD, optional



12.300.47

Driver Guide, short



12.300.80

Quadrant Support
for **Benex®** to
bridgeover bigger
gaps and for univer-
sal molding



12.300.30

for Screws Ø 1.6 mm
12.300.60 and 12.300.70



12.300.35

for Screws Ø 2.1 mm
12.300.65 and 12.300.75

Screw, 10 mm,
PU: 2 pieces



12.300.60

Ø 1.6 mm, S = Short



12.300.65

Ø 2.1 mm, SF = Short & Fat

Screw, 16 mm,
PU: 2 pieces



12.300.70

Ø 1.6 mm, L = Long



12.300.75

Ø 2.1 mm, LF = Long & Fat



Alveolar Ridge Preservation with **Benex® II**

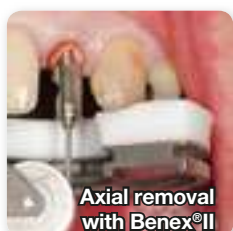
Alveolar Ridge Preservation means the treatment of the dental alveolus after extraction. 3 months after the **Benex®** extraction you find a considerably better ridge relation than with conventional gentle extractions.

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.

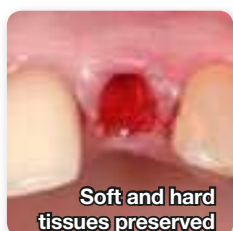
The new support for the dismantled **Benex®** System in a washbasket guarantees an optimal cleanability of **Benex®** in a washing machine or in an ultrasonic bath. All components can be fixed safely in the support. Upon cleaning, the system can be sterilized in assembled condition.



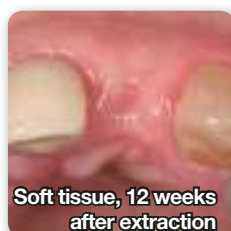
Root fracture: Pivot
tooth extracted



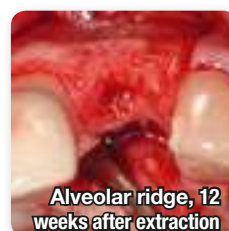
Axial removal
with **Benex® II**



Soft and hard
tissues preserved



Soft tissue, 12 weeks
after extraction



Alveolar ridge, 12
weeks after extraction

ZEPF

roba

EDITION

PATENTED

With the patented RoBa-Edition **HELMUT ZEPF** introduces a new generation of extracting forceps. Deduced from the **ZEPF Xvision** 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).

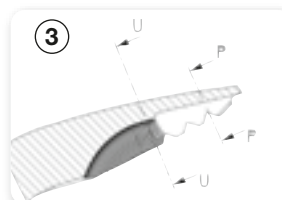
Due to the fact that all teeth show a convex crown contour (upper jaw: labial, buccal, palatal and in lower jaw: labial, buccal, lingual), the beaks have been developed under this anatomical actuality. The handle is a protected design from **HELMUT ZEPF**, which was developed in cooperation with Dr. Maty, Germany.



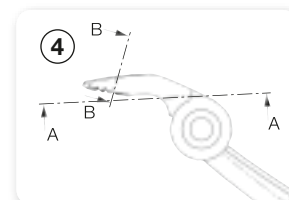
The billow-grind claws radially into the teeth and avoids a "riding" in-between the tooth crown and the inner contour of the beak.



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.

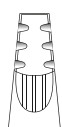


The different deeply elaborated inner contours ensure maximal adaptation on the teeth in different actualities. No tilting of the teeth while rotary and / or lifting movement.

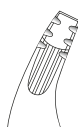


Tapered outside contour of the beak affords deep grip even subgingival.

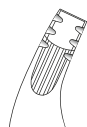
scale 1:1



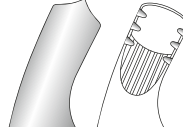
3.2.1. | 1.2.3.

12.234.08Z**12.234.08ZD****12.234.08ZTI**

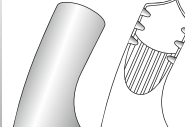
5.4. | 4.5.

12.235.07Z**12.235.07ZD****12.235.07ZTI**

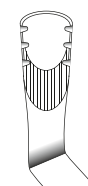
5.4. | 4.5.

12.235.08Z**12.235.08ZD****12.235.08ZTI**

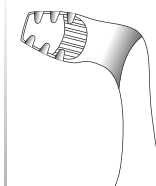
7.6. |

12.217.00Z**12.217.00ZD****12.217.00ZTI**

| 6.7.

12.218.00Z**12.218.00ZD****12.218.00ZTI**

8. | 8.

12.267.01Z**12.267.01ZD****12.267.01ZTI**

8. | 8.

12.279.90Z**12.279.90ZD****12.279.90ZTI**

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**.

12.234.07ZTI (scale 1:1) **PATENTED**

3.2.1. | 1.2.3.

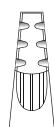


Diamond version

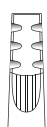
All RoBa-Edition extracting forceps in the classic satin-metallic finished surface are available with diamond coating for a better grip.

The lower part of the **ZEPP X Vision** Handle is gold-plated.

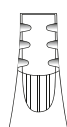
For ordering etc., just add to the item number the letter **D**.

12.234.07Z**12.234.07ZD****12.234.07ZTI**12.234.07ZD (scale 1:1) **PATENTED**

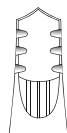
3.2.1. | 1.2.3.

12.236.07Z**12.236.07ZD****12.236.07ZTI**

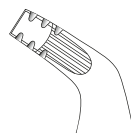
3.2.1. | 1.2.3.

12.236.08Z**12.236.08ZD****12.236.08ZTI**

5.4. | 4.5.

12.213.00Z**12.213.00ZD****12.213.00ZTI**

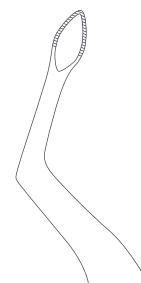
7.6. | 6.7.

12.222.00Z**12.222.00ZD****12.222.00ZTI**

7.6. | 6.7.

12.221.90Z**12.221.90ZD****12.221.90ZTI**

W

12.045.15ZS**12.045.15ZSTI**

W

12.051.15ZS**12.051.15ZSTI**

scale 1:1

Rescue-Line

Rescue-Line



ZEPF EXLOG RoBa Edition Extracting Forceps

With the new **exLOG** RoBa Edition **ZEPF** introduces a new generation of patented extraction forceps. Two patented extraction forceps are combined into one.

The EXLOG Forceps characterized by the fact that it's easy to disassemble and the RoBa characterized by its patented jaws.

It made sense to combine both patents as the combination results in a type of forceps which is easier to clean than ever before and additionally offers the dentist a functional extraction tool which leaves no desire unfulfilled.





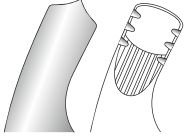
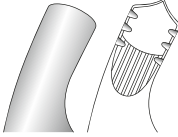



These patented forceps are the consequent development of conventional forceps with the advantage of tapered and deep grip extraction forceps.

All Advantages on One View:

- excellent anatomical adaption on the neck of the tooth surface
- tapered jaws for less traumatization and for conservation of the alveolus
- better fibre dilatibility and increased sense of touch
- optimal cleaning due to the possibility to disassemble the forceps into two pieces (RKI compliant)
- long life time, patented, high precision joint for radial and axial pressure
- produced from one piece (5-axis CNC milling) and therefore ultra precise
- no maintenance of the joint

Focus on the **exLOG**, the standard of tomorrow.



scale 1:1						
						
	3.2.1 1.2.3.	3.2.1 1.2.3.	5.4. 4.5.	5.4. 4.5.	7.6.	6.7.
	15.234.07	15.234.08	15.235.07	15.235.08	15.217.00	15.218.00
	15.234.07D	15.234.08D	15.235.07D	15.235.08D	15.217.00D	15.218.00D
	# 34N	# 34M	# 35N	# 35M	# 17	# 18

exLOG
PATENTED



ZEPE
roba
EDITION
PATENTED



The patented demountability of EXLOG forceps



The following problems might occur if the extraction forceps are not suitable:

- root fracture
- crown fracture
- damage of the soft tissue caused by bruising
- damage of the alveolar ridge and the buccal bone lamella

Advantages of deep-grip extraction forceps:

- due to the specially shaped jaws it is easy to place the forceps subgingivally directly on the root (below the gingival margin)
- parallel contact on the root
- atraumatic, as the soft tissue is not bruised
- root fractures are avoided
- slim jaw design for subgingival grip without bruise of the soft tissues

3.2.1. 1.2.3.	3.2.1. 1.2.3.	7.6. 6.7.	7.6. 6.7.	8. 8.	8. 8.
15.236.07	15.236.08	15.213.00	15.222.00	15.267.01	15.279.90
15.236.07D	15.236.08D	15.213.00D	15.222.00D	15.267.01D	15.279.90D
# 36N	# 36M	# 13	# 22	# 67A	# 79A



Children Forceps RoBa-Edition

Extracting Forceps modif. by Dentist Beck

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.

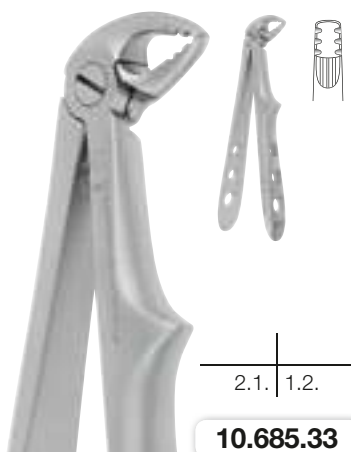
The patented Deciduous Teeth RoBa-Edition Forceps according to Dentist Beck are the consequential advancement of conventional extracting forceps with the advantages of the tapered deep-grip extracting forceps. The modified beaks according to Dentist Beck fit exactly onto the teeth which ensures a maximum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

ZEPF
roba
EDITION
PATENTED


29



7



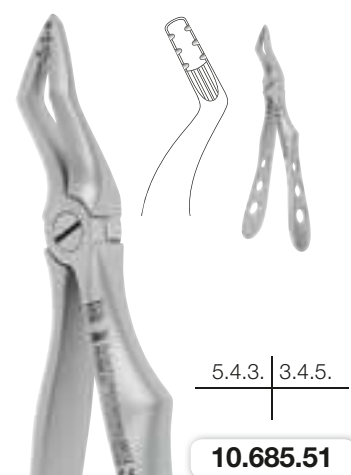
33



13



22



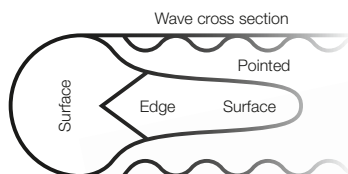
51



52

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

Modified Root Elevator by Dentist Beck



DBGM



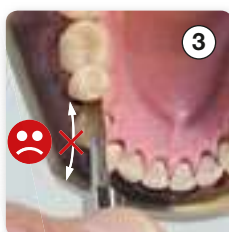
Instructions



- ① Because of the elliptical shape of the instrument tip, it is easy to penetrate the interdental space with this instrument.



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



- ③ **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.

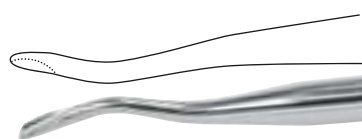


The elevator works during the luxation step with 5-7 supporting points (Hypomochlion), which avoids slipping through because of the different surfaces around the radius, instead of a common round-edged instrument, which works with 1-2 supporting points only.

This makes the Beck Root Elevator much more effective.

Apical Root Elevator

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



Scale 2:1



17.677.16

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

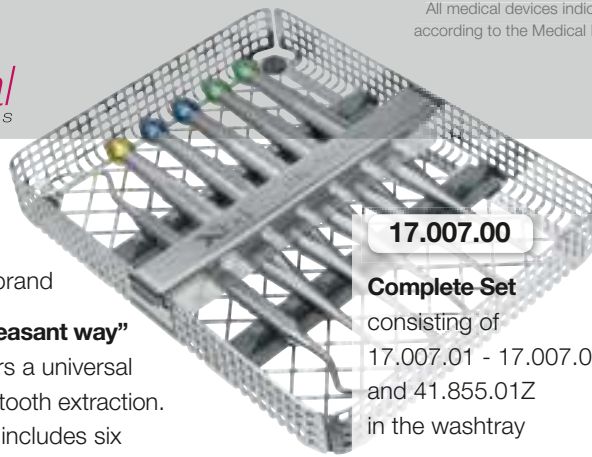


ZEPF - X¹⁰⁰-Tray

DBGM by Dr. Detlef Hildebrand

"Extraction in its most pleasant way"

The **ZEPF-X¹⁰⁰-Tray** offers a universal instrument set for medical tooth extraction.

The **X¹⁰⁰** instrumentation includes six different instruments:

17.007.00
Complete Set

consisting of

17.007.01 - 17.007.05

and 41.855.01Z

in the washtrey

X¹⁰⁰ Instruments

DBGM by Dr. Detlef Hildebrand

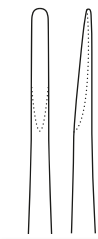
THE ORIGINAL
Modern therapy methods require modern instruments!


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

41.855.01Z

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

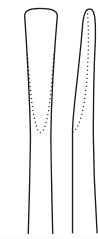
2.5


17.007.01

straight


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

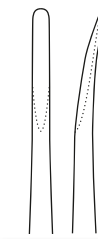
4.5


17.007.02

straight


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

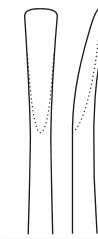
2.5


17.007.03

curved


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

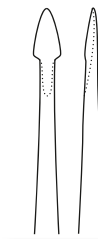
4.5


17.007.04

curved


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

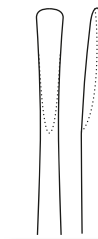
4.0


17.007.05

straight


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

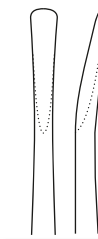
3.0


17.007.06

straight


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

3.0


17.007.07

straight

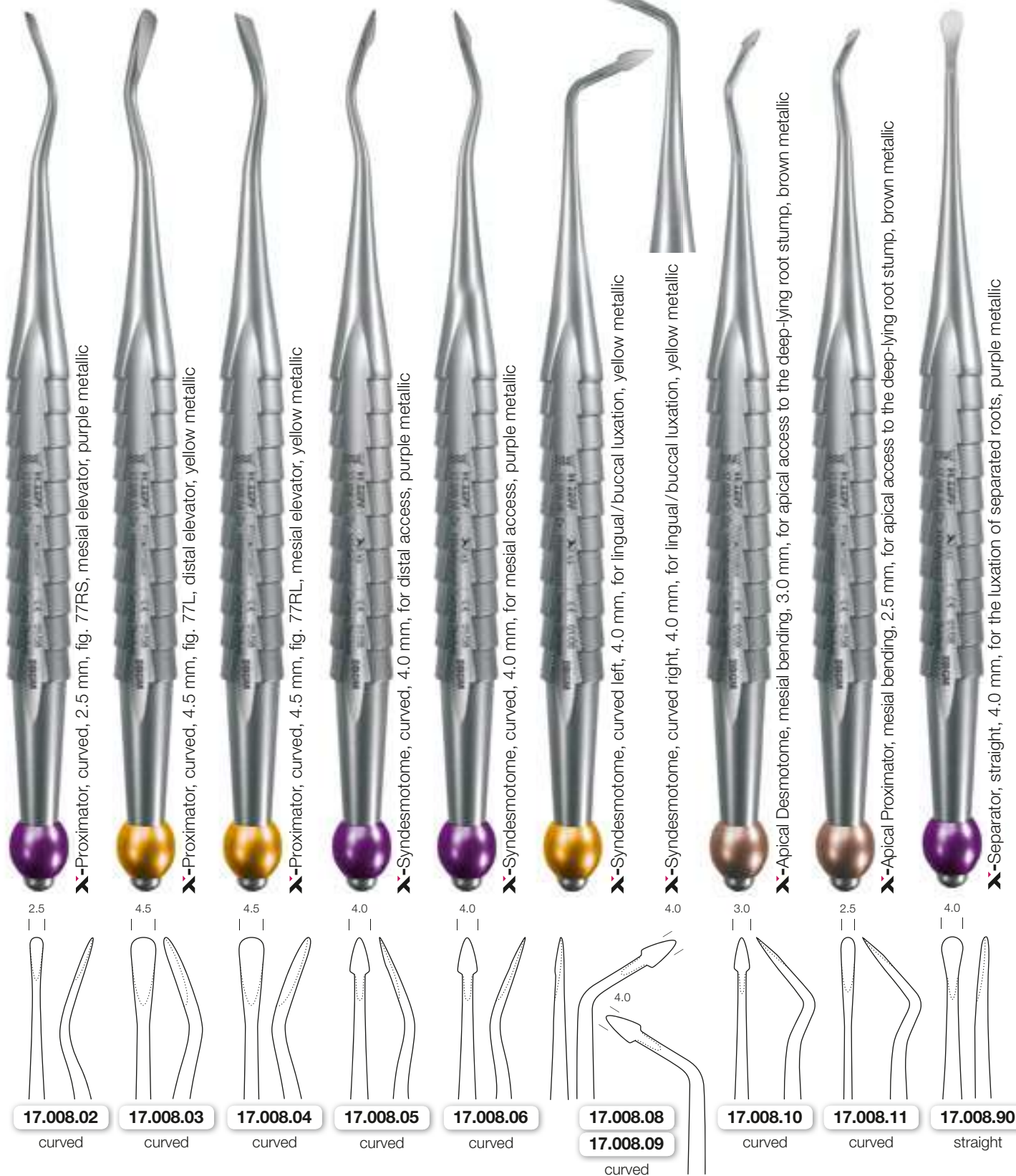
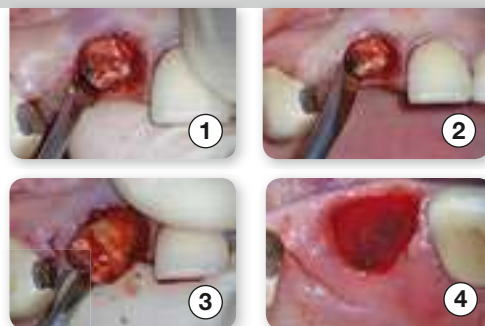

X-Proximator, curved, 2.5 mm, fig. 77S, distal elevator, purple metallic

2.5

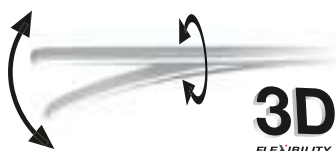

17.008.01

curved

- 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.



ZEPF FLEX-EX Power Periosteal



26.690.10 ZEPF FLEX-EX Power Periosteal



While using new materials, we were successful in the development of the ZEPF FLEX-EX Power Periosteal, a symbiosis of Power Periosteal, 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 Periosteal

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

26.690.01 Power Periosteal, P1 XL, purple



26.690.02 Power Periosteal, P2 XL, mesial, blue



26.690.03 Power Periosteal, P3 XL, distal, green



Universal Forceps & Universal Tweezers

No treatment unit should lack these Universal **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.

Witzel All-Purpose Root-Splinter Forceps diamond-tipped

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.

**19.281.15TC**

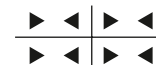
All-Purpose Pliers,
with TC insert,
14.5 cm

**22.281.15TC**

Universal Tweezers,
with TC insert,
14 cm



W

**14.700.01Z**

Witzel, diamond-tipped,
Xcision Design,
15 cm



Nerve Canal Plier

19.561.13

Nerve Canal Plier 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.



ZEPF Raspatories

Perfectly done.



41.888.16 Raspatory, extra wide, very flat (1 mm) with light concavity, 17.4 cm

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

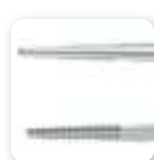


41.864.30 17.5 cm

41.864.40 17.5 cm

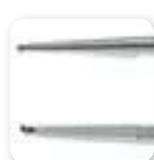
41.864.50 curved, 17.5 cm

Micro Forceps – some with Diamond Coating



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

Kim Retractor

The Kim Retractor is very useful to retract the soft tissue flap in a wisdom tooth extraction. 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.



37.446.04

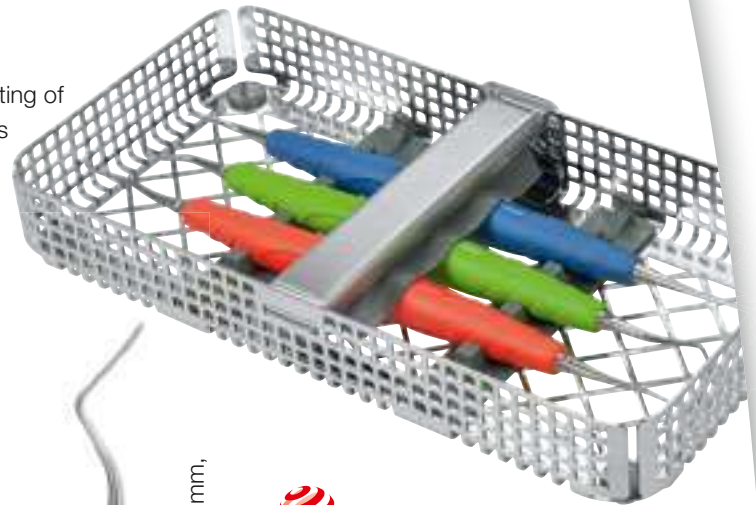
Retractor acc. to Kim, flat, 45° angled, 10.5 mm wide



BIONIK^{ZEPP} Instruments for the modified Tunneling Technique

46.040.00

Set for tunneling technique, consisting of 1/3 washtrey, tunneling instruments # 1 upper jaw, # 2 lower jaw, # 3 upper / lower jaw combination



Tunneling Instrument, # 1, for upper jaw, double-ended, exchangeable inserts, 18 cm

46.040.01



Tunneling Instrument, # 2, for lower jaw, double-ended, exchangeable inserts, 18 cm

46.040.02



Tunneling Instrument combination, # 3, upper / lower jaw, straight 1.8 mm, angled 1.7 mm, double-ended, exchangeable inserts, 18 cm

46.035.20



reddot design award
winner 2010

In microsurgery, **HELMUT ZEPF** 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.



onyx DESIGN Hand Instruments

Based on the motto "WORK SMART – NOT HARD", selected instruments for dental surgery are now provided with **ZEPF onyx** Coating.

The black coated **onyx** Instruments, in the ergonomic **BIONIK** handle each, dispose of a durable, very hard and impact-resistant surface with excellent sliding qualities.

The extremely hard surface guarantees a long stability of the cutting edges, and a regular re-sharpening is no longer required. The black, scratch-proof surface is easy to clean and avoids unpleasant light reflections.

Furthermore, a drying of impurities is avoided due to the smooth surface.



24.751.1540X



Raspatory round / flat

24.748.520X

24.751.1590X



Raspatory, bent 90°, slim version. Very well suited for the first dissection of sinus mucosa, before mobilization with the blunt elevator

24.747.030X

24.751.2950X



Molt Curette Combination of CM4 / CM7, # 4 Ø 3.5 mm / # 7 Ø 7.0 mm

24.204.350X

24.751.517MOX



Lingual Raspatory Combination Back Action for optimal lingual and palatal access

24.747.070X

24.751.524MOX

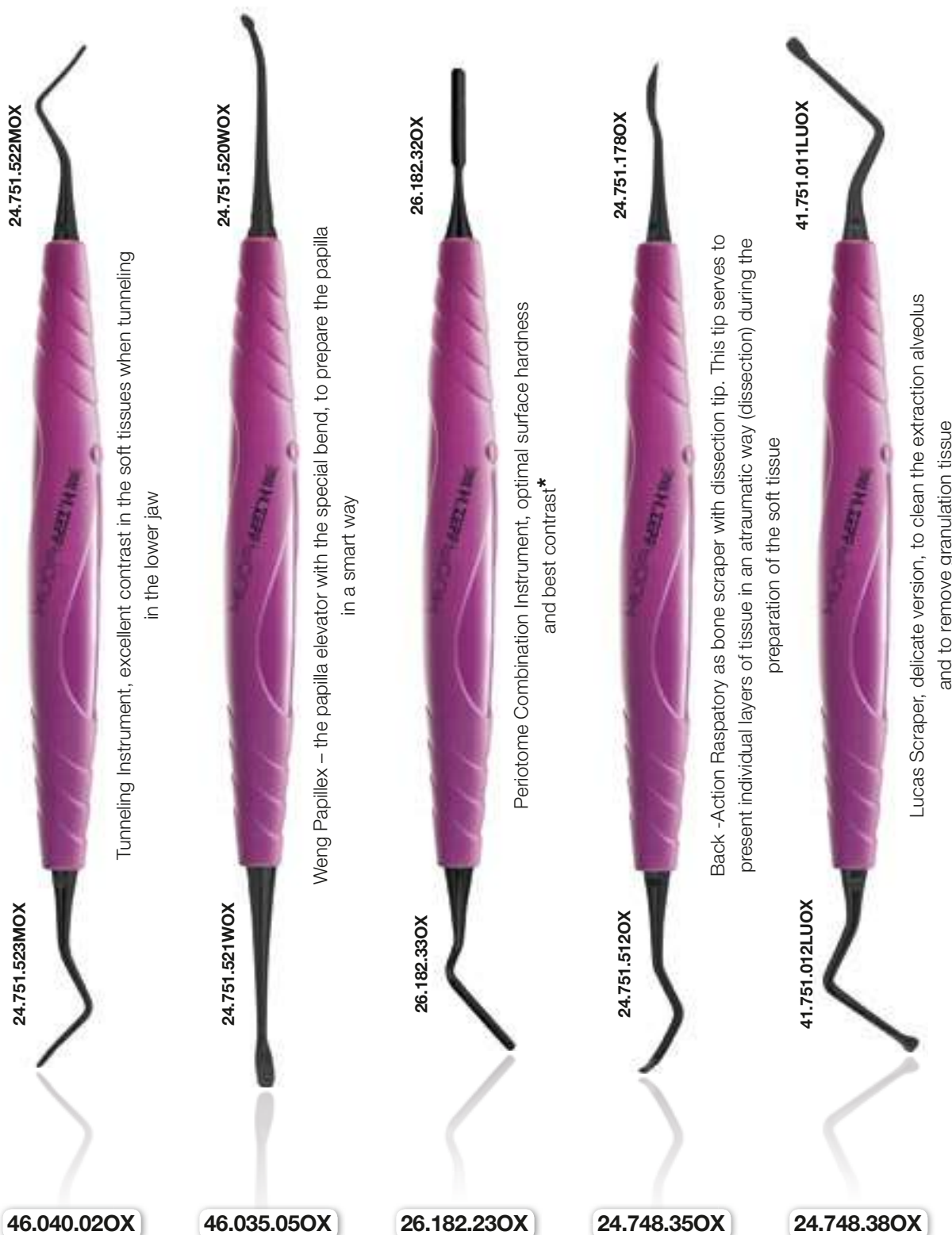


Tunneling Instrument, excellent contrast in the soft tissues when tunneling in the upper jaw

46.040.010X



The **onyx** coating is applied to the carrier material in a more gentle way than conventional procedures, as there is less influence of heat. This coating is more durable, harder and impact-resistant. It also presents excellent sliding qualities favoring the care of the instruments. An incrustation of proteins etc. is not possible. Dirt can be wiped off. Even if the cutting edge does not appear black, the coating is nevertheless integrated in the surface.



*ATTENTION: Periotomes are not designed for leverage and lateral strain. Wrong use can lead to the damage of the instrument. The blade must always be lead through the sulcus in pulling. Refrain from lever actions with this delicate instrument.

ZEPF *bonemill* () ()

47.954.01

ZEPF Bone Mill, to crush autologous bones, with helically toothed milling part

47.954.55

Extension Bar for the rotary handle 47.954.50, to increase the lever effect

47.954.35

Helically toothed Milling Part

for Bone Mill 47.954.01 and to be mounted in 47.954.00 / 47.954.01

This new milling part can be ordered and subsequently be mounted in an older type of Bone Mill by the user himself.



ZEPF Bone Mill

Bone Mill, to crush autologous bones. To correct bone defects, often an interior bone removing on another place is necessary. Bigger bone pieces or boneblocks can be removed by using trephines.

The **ZEPF** Bone Mill allows to crush bone in order to produce the greatest possible volume of bone graft. The grainy consistence of the produced bone graft guarantees an optimal adaption on the bone.

The extension bar which can be adapted on the rotary handle facilitates an optimized power transmission and torque. The new Bone Mill with helical toothed milling part makes milling easier.

Advantages of the HELMUT ZEPF Bone Mill:

- easy handling
- quick assembly / disassembly without additional tools
- no loss of bone material (even in the case of small quantities)
- easy cleaning

Bone Mill Forceps

Advantages of the Bone Mill Forceps:

- titanium Bone Mill Inserts
- Mill Inserts are detachable and exchangeable
- no loss of bone material
- conform to the RKI guidelines because of easy cleaning
- specially designed new forceps, which allow parallel closing of the working parts, which allows a maximum milling result
- stop screw avoids direct contact of the milling parts, due to this protection the milling parts will last longer


47.958.03

Handle Bar with Screw

47.958.01

Upper Titanium Milling Part, rigid

47.958.04

Lower Titanium Milling Part, rotating

47.958.00

ZEPF Bone Mill Forceps, Titanium Milling Part, demountable



Lucas Scraper with serration

ZEPF-Line, double-ended, 17.5 cm



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 Blades
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



Krekeler Sliding Caliper

By Prof. Dr. med. dent. Gisbert **Krekeler**

Modif. by 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 and secure work.**


ZEPF *classics*
31.693.10

Sliding Caliper by Prof. Dr. med. dent. Gisbert **Krekeler** for measuring of implants with locating screw



Universal Handle Endo-Control

by 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.



Application
ZEPF Endo-Control


24.454.03 CPG 11.5 (WHO)

Periodontal Probe exchangeable, M2.5, graduation 3.5/5.5/8.5/11.5 mm

26.180.07 Universal Handle

ZEPF Design, single-ended, M2.5 with endo calibration

Maty Cheek and Lip Retractor

Special features of the Maty Cheek and Lip Retractors:

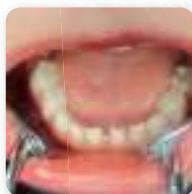
- suitable for a wide variety of uses
- lightweight
- easy to use
- patient-friendly
- no traumatization of the oral cavity
- usable on upper or lower jaws
- ergonomically designed, saves time, thereby cutting costs
- does not need to be removed when work is interrupted since design prevents the dropping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


37.454.00

Maty Cheek and Lip Retractor, 17.5 cm

37.454.02

Maty Cheek and Lip Retractor for children



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, by 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

by Dentist Beck

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



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

37.448.10

37.448.20

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.

Colorstable, 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

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


Flexible working tip



Packing Example

ZEPF Piezo Set

Piezo Inserts from professionals for professionals.

**65.540.00** Piezo Set

As one of the world-wide leading manufacturers of dental instruments, Helmut Zepf manufactures high-quality instruments since 1921.

We exclusively use production methods optimally adapted to the application, starting from the choice of raw material, continuing with the development in cooperation with well-known users and ending with the technical implementation of "Made in Germany" to be ready for modern series production.

The new **ZEPF** Piezo Line offers precise, durable and functional instrument inserts.

5 inserts matched to each other, for manifold application in the fields of bone flap plastics, bone graft removal, sinus lift, crestal augmentation etc.

The illustrated instrumentation is compatible with Mectron and EMS. Mectron and EMS are protected trademarks of the respective manufacturers.

ZEPF Piezo Surgery Inserts**65.540.01****Osteotomy Saw**

for the upper and the lower jaw, to be used for bone flap plastics, alveolar ridge splitting and corticotomy

**65.540.02****Osteotomy Chisel**

for alveolar ridge splitting and corticotomy of fine structures

**65.540.03****Osteotomy**

Instrument ball,
Ø 1.7 mm, for thin bone, diamond-coated

**65.540.04****Osteotomy**

Preparation Blade

**65.540.05****Osteotomy Scarper**

for surgical crown lengthening, for autologous bone chip harvesting

**ZEPF Cheek Retractor, 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.

**37.457.00**

ZEPF Photography and
Cheek Retractor

37.457.02

1/2 right, scale 1:2

37.457.01

1/2 left, scale 1:2

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.

47.830.01

Rack for Prosthetic Kit

85.192.50

1/3 Washbasket with Lid

47.830.00

Prosthetic Kit consisting of:

Picture	Art.-No.	Screwdrivers with dental lock, short, 21 mm	Picture	Art.-No.	Screwdrivers with dental lock, long, 26 mm
	47.832.01	TORX T6, Straumann, Aesthura		47.833.01	TORX T6, Straumann, Aesthura
	47.832.02	Universal flat 1.6 mm, narrow		47.833.02	Universal flat 1.6 mm, narrow
	47.832.03	Universal flat 2.0 mm, wide		47.833.03	Universal flat 2.0 mm, wide
	47.832.04	Allen Key SW HEX 0.03'', Camlog		47.833.04	Allen Key SW HEX 0.03'', Camlog
	47.832.05	Allen Key SW HEX 0.05'', Camlog, Sulzer (Zimmer), Semados, Biomet 3I		47.833.05	Allen Key SW HEX 0.05'', Camlog, Sulzer (Zimmer), Semados, Biomet 3I
	47.832.06	Allen Key SW 0.9 mm, IMPLA, TIOLOX, Bredent, XIVE		47.833.06	Allen Key SW 0.9 mm, IMPLA, TIOLOX, Bredent, XIVE
	47.832.07	Allen Key SW 1.0 mm, Ankylos		47.833.07	Allen Key SW 1.0 mm, Ankylos
	47.832.08	Allen Key SW 1.2 mm, IMPLA, Nobel Biocare, Frialit, XIVE, IMZ, Biomet 3I		47.833.08	Allen Key SW 1.2 mm, IMPLA, Nobel Biocare, Frialit, XIVE, IMZ, Biomet 3I
	47.832.09	Allen Key SW 1.8 mm, Ankylos		47.833.09	Allen Key SW 1.8 mm, Ankylos
	47.830.01	Rack for Prosthetic Kit		47.525.55	Ratchet with demountable handle for Prosthetic Kit
	47.525.50	Driver Guide			

ALL THE TRADEMARKS ARE THE PROPERTY OF THE RESPECTIVE COMPANIES.

We assume no liability for deviations due to tolerances of implants.

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

Optional Accessory


47.803.02

Torque Wrench, optional (not included in the set)

Augmentation Kit

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

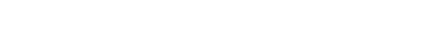
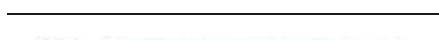
Atrophy of the alveolar ridge and extraction defects.

Out of aesthetic reasons alone, 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 3 mm or 5 mm length are taken out of the storage box by means of the applicators and pressed into the bone through the foil or membrane.

Illustration



Article Description

47.966.00

Augmentation Kit, consisting of:
Pin Membrane Probe, Pin Applicator,
Perforation Raspatory, Sinus 7 Instrument,
Titanium Pin 3 mm (10 pieces) / 5 mm (5
pieces), Sinus Elevator # 2, Mixing Cup,
Storage Box, 1/2 Washbasket with Lid
85.194.15

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 (10 pieces incl. in the set)

47.560.05

Titanium Pin, 5 mm (5 pieces incl. in the set)

47.847.11

Sinus Elevator # 2, single-ended, flexible

85.251.04

Mixing Cup, stainless steel, with plastic lid,
Ø 4 cm

85.255.00

Storage Box for 15 titanium pins

85.255.02 **OPTION**

Storage Box for 10 titanium pins, optional,
if a compact solution is requested



Benex[®] SinusLift Elevators

by 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, Dr. med., med. dent. Benno Syfrig (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.



Benno Syfrig



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

Supplementary Instruments



19.714.21

Augmentation Material Applicator, scoop, single-ended

19.714.22

Filling Instrument for Augmentation Material Applicator 19.714.21



31.691.00

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



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

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

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

24.995.01Sinus Instrument Set
by Prof. Dr. Dr. Stiller

Sinus Instrument Set by 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 enantrol 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, enantrol 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

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 by Dr. Maty, SinusLine, titanium tip, slotted, Ø 1.5 mm
19.651.14	Surgical Aspirator by Dr. Maty, SinusLine, titanium tip, slotted, Ø 3 mm
41.822.01	Stiller Sinus Elevator, blunt, 4 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 mm, bendable, double-ended, 19.5 cm, Titanium ZEPF-Line, green
41.822.04	Sinus Elevator, universal, 3 mm, double-ended, 19.5 cm, Titanium ZEPF-Line, yellow
41.822.05	Sinus Elevator, universal, 6 mm, double-ended, 19.5 cm, Titanium ZEPF-Line, blue
41.822.11	Stiller Sinus Elevator, sharp, 4 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 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 by Prof. Dr. Dr. Stiller



CompoSMOOTH

THE SURFACE IS THE KEY...

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

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.

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!



CompoSMOOTH

THE SURFACE IS THE KEY...

19.200.00

CompoSMOOTH

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

19.201.11

19.201.21

19.201.31

Soft Application Inserts for layering technique

for handle 19.200.00. PU: 12 pieces in the box.

26.120.10Ti

1, Spatula 1.5 mm, small

26.120.12Ti

Spatula 1.8 mm /
Beavertail Insert 2.6 mm

26.120.25Ti

1, Plugger Ø 1.5 mm /
2, Plugger Ø 1.9 mm

26.120.32Ti

24.751.320Ti

24.751.319Ti

26.120.121Ti

26.120.122Ti

24.751.323Ti

24.751.325Ti

26.120.321Ti

26.120.322Ti



Fissure Former Ø 1.9 mm / Ø 2.3 mm





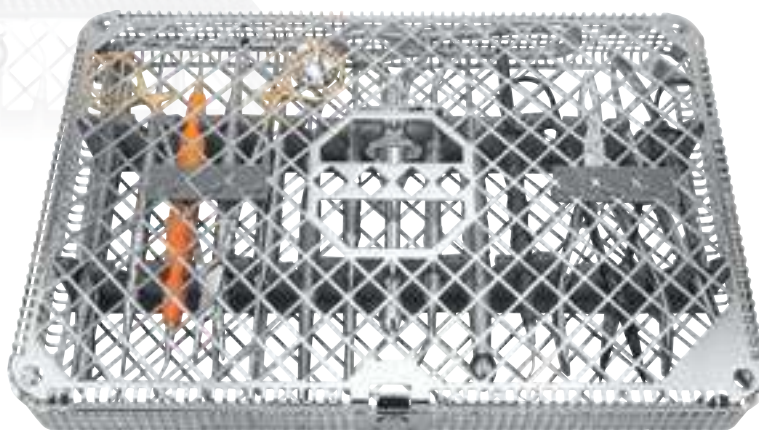
ZEPF-Care Washbasket – the Space Wonder

Example: equipped washbasket 1/1



The **ZEPF-Care-System** increases your efficiency, as you can assemble your baskets in a process-oriented way and work accordingly.

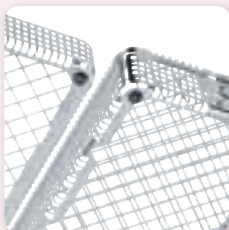
You will meet the requirements of the RKI and the accident prevention regulation. It doesn't matter whether you are cleaning your instruments manually or automatically.



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



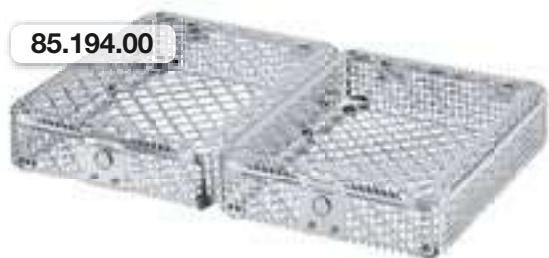


Washbaskets



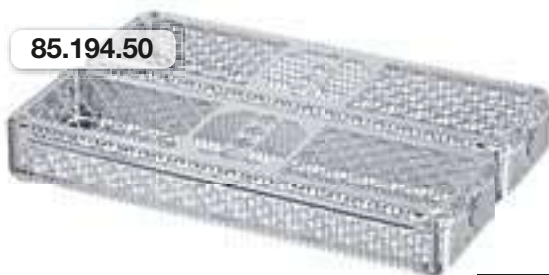
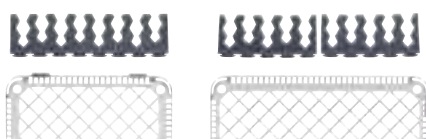
85.192.50

1/3 178 x 90 x 37



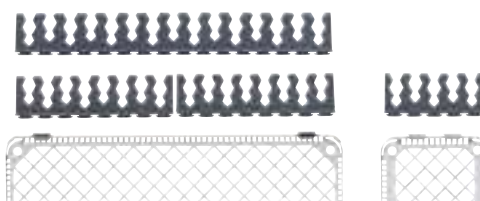
85.194.00

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

1/1

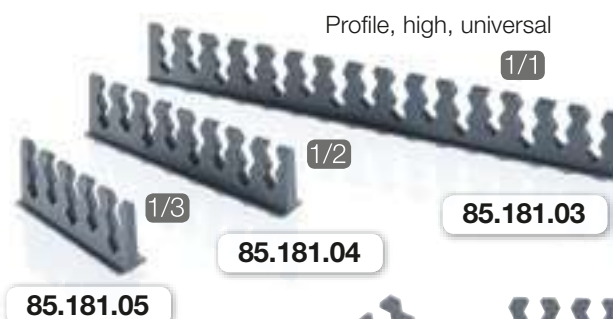
1/2

1/3

85.180.03

85.180.04

85.180.05



Profile, high, universal

1/1

1/2

1/3

85.181.03

85.181.04

85.181.05



Press Pad

1/1

1/2

1/3

85.182.03

85.182.04

85.182.05



85.182.08

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

EASY CONTACT POINT Instruments by **HELMUT ZEPF**

**Easy Contact Point MOD
Pliers for perfect forming
of contact points while
preparing a composite
restoration**


26.122.00

 MOD Pliers
for premolars

26.122.10

 MOD Pliers
for molars


**Easy Contact Point 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

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.

These instruments are available in two sizes as pliers for MOD filling, i.e. as premolar and as molar pliers.

To be used as hand instruments for MO or DO fillings. Also available in two sizes for premolars and molars.

The treatment period for a composite filling can therefore be considerably reduced.

The related economic benefit is evident.



ZEPF Crown-Spreading Pliers

The **HELMUT ZEPF** Crown-Spreading Pliers are perfectly designed for the spreading of crowns without pressure on the root and neighbour 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 by Bauer, modified DBGM, 14.5 cm



Crown-Tractor Crown-Extraction Pliers with interchangeable plastic tips



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



After adjusting the plier, 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,
10 g DIATRAC adhesive powder

19.274.01

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



19.274.13

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





HELMUT ZEPF
MEDIZINTECHNIK GMBH

ZEPF | *dental*
PRODUCTS

AESTHETIC IS THE RESULT

zepf-dental.com

MADE  IN GERMANY