

ZEPF **BIONIK** Composite Sets

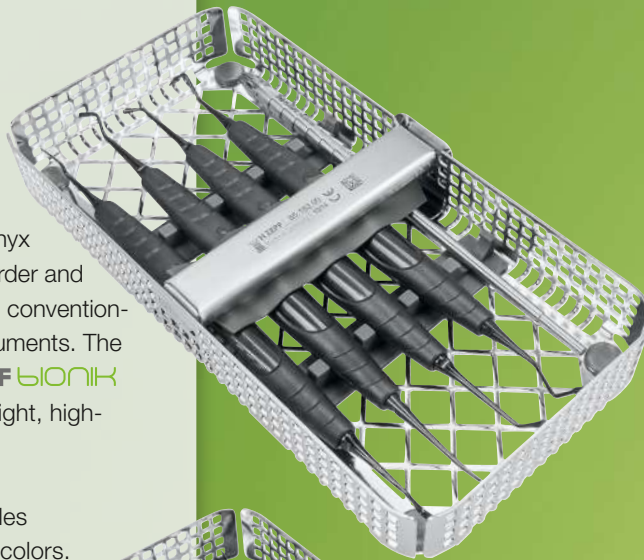
All Composite Tips feature the special **ZEPF** Onyx coating.

The reflection-free **ZEPF** Onyx coating is extra smooth, harder and more scratch-resistant than conventionally coated composite instruments. The popular handles in the **ZEPF BIONIK** design are made of lightweight, high-quality plastic material.

The **ZEPF BIONIK** Handles are available in 10 different colors. See page **03-02** and **03-03** for article numbers of the different color and handle versions.



reddot design award
winner 2010

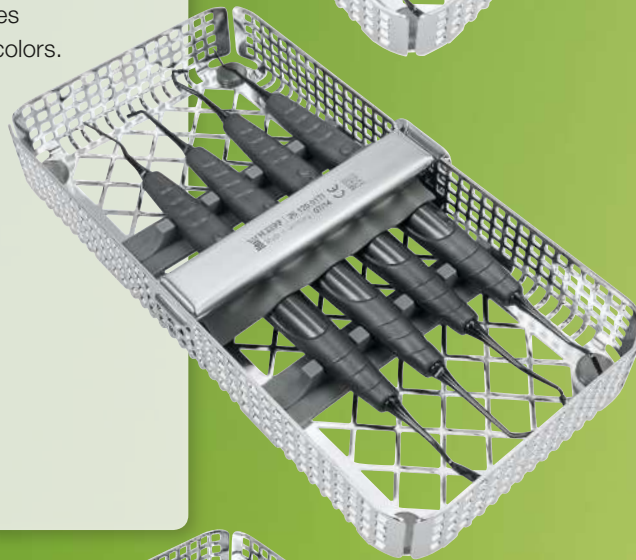


19.202.00



Compo**SMOOTH** Complete Set

by Prof. Dr. Gabriel Krastl
incl. Washtray 1/3
and Soft Application
Inserts in a box,
as described on
pages **04-02** to **04-04**



26.120.01Ti

Small Composite Set

incl. Washtray 1/3
as described on
pages **04-02** to **04-04**



26.120.00Ti

Big Composite Set

incl. Washtray 1/2
as described on
pages **04-02** to **04-04**



The **ZEPF bIONIK** Composite Sets

26.120.01Ti Small Composite Set

26.120.00Ti Big Composite Set

19.202.00 CompoSMOOTH Set

The sets contain the accordingly marked Composite Instruments    :



<p>24.751.318Ti</p>  <p>24.751.321Ti</p>	<p>26.120.122Ti</p>  <p>26.120.121Ti</p>	<p>24.751.323Ti</p>  <p>24.751.322Ti</p>	<p>24.751.325Ti</p>  <p>24.751.324Ti</p>	<p>24.751.325Ti</p>  <p>24.751.323Ti</p>	<p>24.751.327Ti</p>  <p>24.751.326Ti</p>
<p># 2, Spatula 2.8 mm, large</p>	<p>Spatula 1.8 mm / Beavertail Insert 2.6 mm</p>	<p># 1, Spatula 2.2 mm / Burnisher Ø 1.5 mm (pear-shaped) combination, small</p>	<p># 2, Spatula 2.4 mm / Burnisher Ø 1.9 mm (pear-shaped) combination, large</p>	<p># 1, Plugger Ø 1.5 mm / # 2, Plugger Ø 1.9 mm</p>	<p># 1, Condenser small Ø 1.6 mm / large Ø 2.5 mm</p>
<p>26.120.11Ti</p> <p>  </p>	<p>26.120.12Ti</p> <p>  </p>	<p>26.120.20Ti</p> <p>  </p>	<p>26.120.21Ti</p> <p>  </p>	<p>26.120.25Ti</p> <p>  </p>	<p>26.120.30Ti</p> <p>  </p>

1, Spatula 1.5 mm, small

24.751.320Ti

24.751.319Ti



26.120.10Ti

X X X

24.751.329Ti



2, Plugger, cone-shaped, to form the fissures, small Ø 1.8 mm / large Ø 2.2 mm

26.120.322Ti



Fissure Former Ø 1.9 mm / Ø 2.3 mm

24.751.331Ti



1, Plugger combination, cone-shaped, small, Ø 1.7 mm / small Ø 1.7 mm, with special bend for the molar region

24.751.333Ti



1, small Spatula Combination, 1.7 mm. Optimal access to the mesial and distal area due to special bend

24.751.402Ti



Plugger, ball Ø 0.9 mm / Plugger, ball Ø 1.3 mm

24.751.404Ti



Plugger, ball Ø 2.1 mm / Plugger, ball Ø 1.3 mm, blunt

24.751.328Ti



26.120.31Ti

X

26.120.321Ti



26.120.32Ti

X

24.751.330Ti



26.120.40Ti

X X

24.751.332Ti



26.120.50Ti

X

24.751.401Ti



26.120.60Ti

24.751.403Ti



26.120.70Ti



04 ⁰⁴⁻⁰⁴ Conservation

+49 (0) 74 64 / 98 88 0



CompoSMOOTH

THE SURFACE IS THE KEY...

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.



19.201.11



19.201.21



19.201.31



Soft Application Inserts for layering technique
for handle **19.200.00**
QTY 12 pieces

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



19.200.00

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

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 light pressure. The tooth shape is modeled in a way that reduces the subsequent polishing work to a minimum... and the result – optimal!



24.751.319Ti

1, Spatula 1.5 mm, small

26.120.10Ti



26.120.122Ti

Spatula 1.8 mm / Beavertail Insert 2.6 mm

26.120.12Ti



24.751.325Ti

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

26.120.25Ti



26.120.322Ti

Fissure Former Ø 1.9 mm / Ø 2.3 mm

26.120.32Ti



04 ⁰⁴⁻⁰⁶ Conservation

+49 (0) 74 64 / 98 88 0



26.430.21 Ivory

Amalgam Gun



26.426.45 with screw off plastic point, 45°

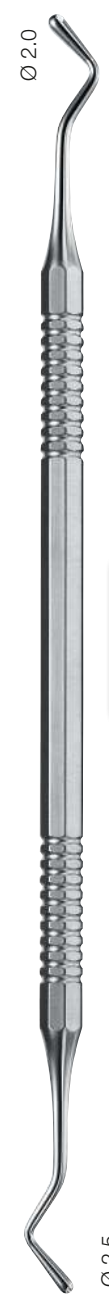
Pear-shaped Plugger



26.200.17 # 17



26.200.18 # 18



26.200.19 # 19



26.428.01

plastic



26.428.02

plastic



26.428.03

metal



26.428.04

metal

Ball-shaped Plugger



26.200.00 # 0



26.200.01 # 1



26.200.02 # 2



26.200.03 # 3



26.200.04 # 4





Spatula



13

26.200.13

fine version, 1.6 mm

Condenser

HELMUT ZEPF Filling Instruments are well-balanced, i.e., the offsets of their blades are symmetric about the longitudinal axes of their handle, which keeps their blades from twisting under load.



○
1.2

35

26.200.35



○
1.6

36

26.200.36

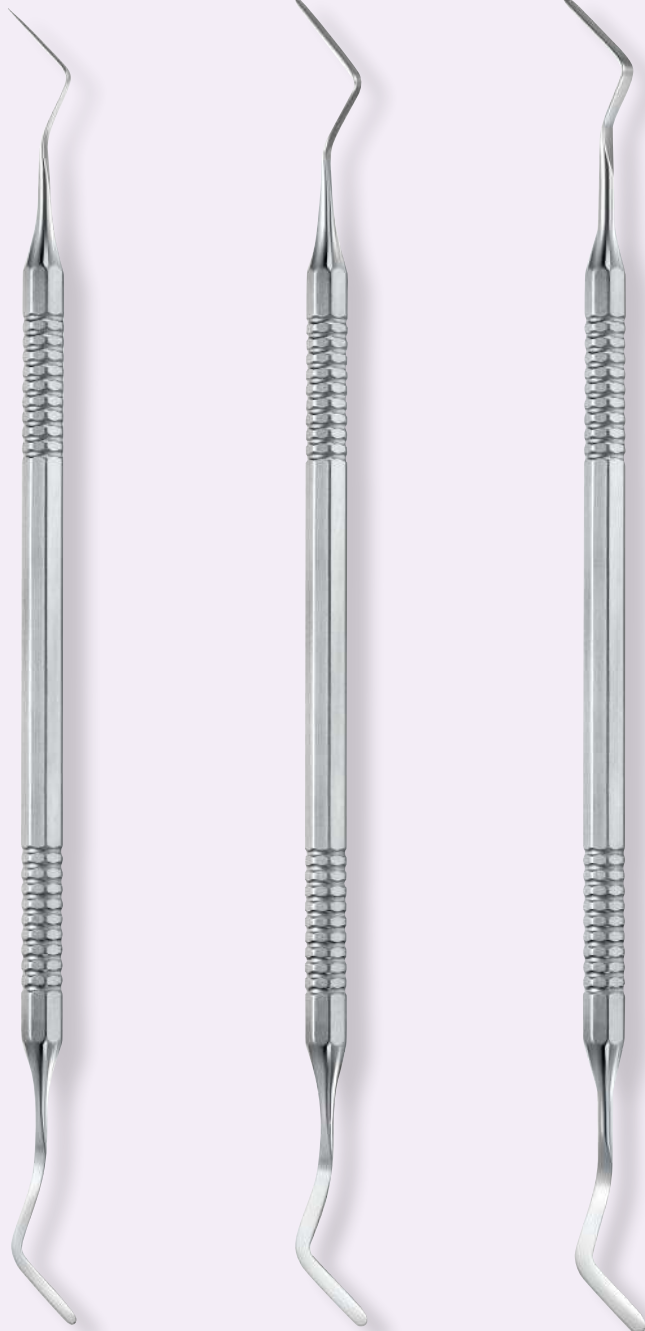


○
2.0

37

26.200.37

Heidemann Spatula



0

26.260.00

flexible, 2.0 mm

1

26.260.01

flexible, 2.5 mm

2

26.260.02

flexible, 3.0 mm

Cement Spatula



26.130.01

4.5 mm

26.130.02

6.0 mm

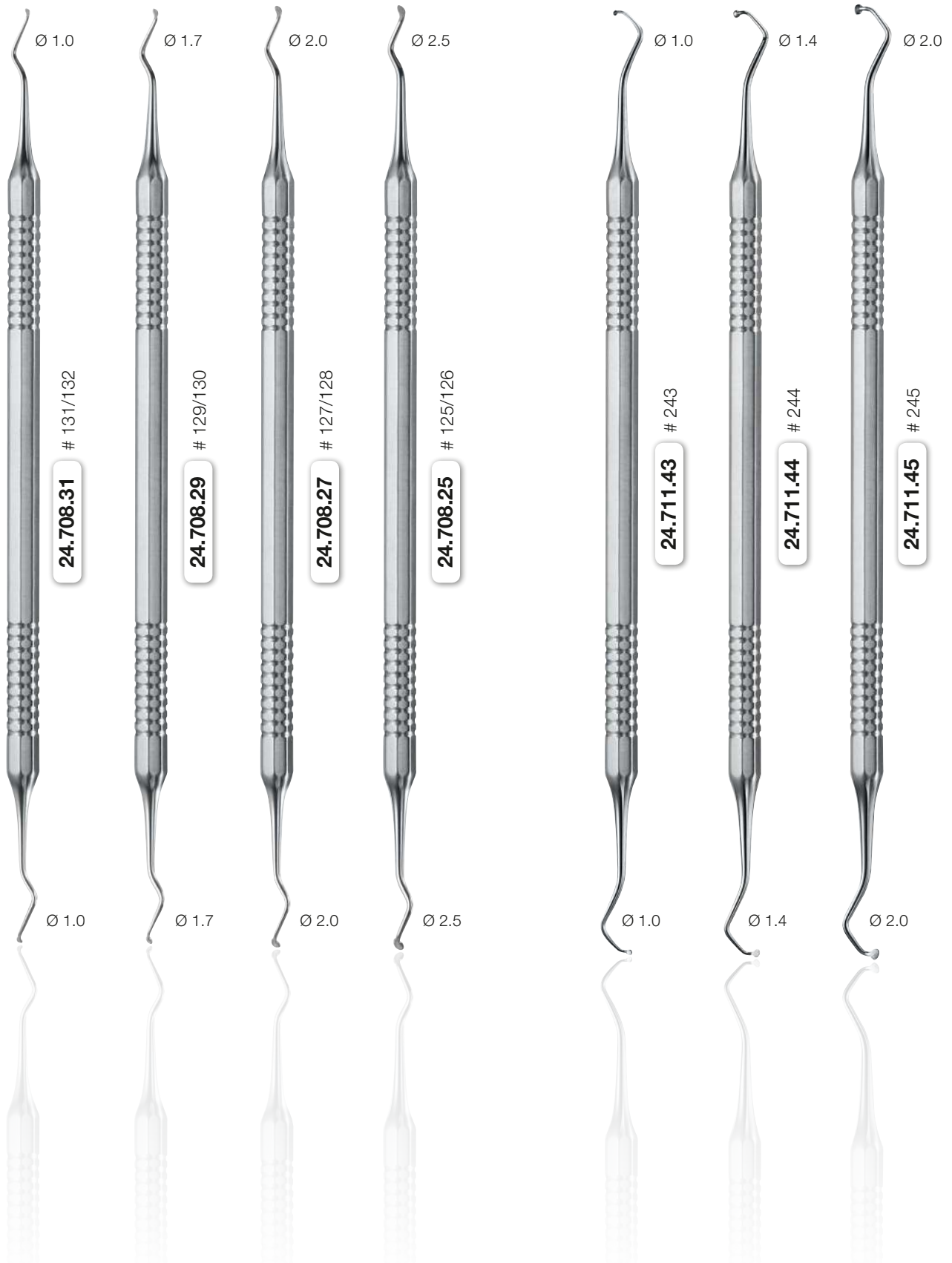
26.130.03

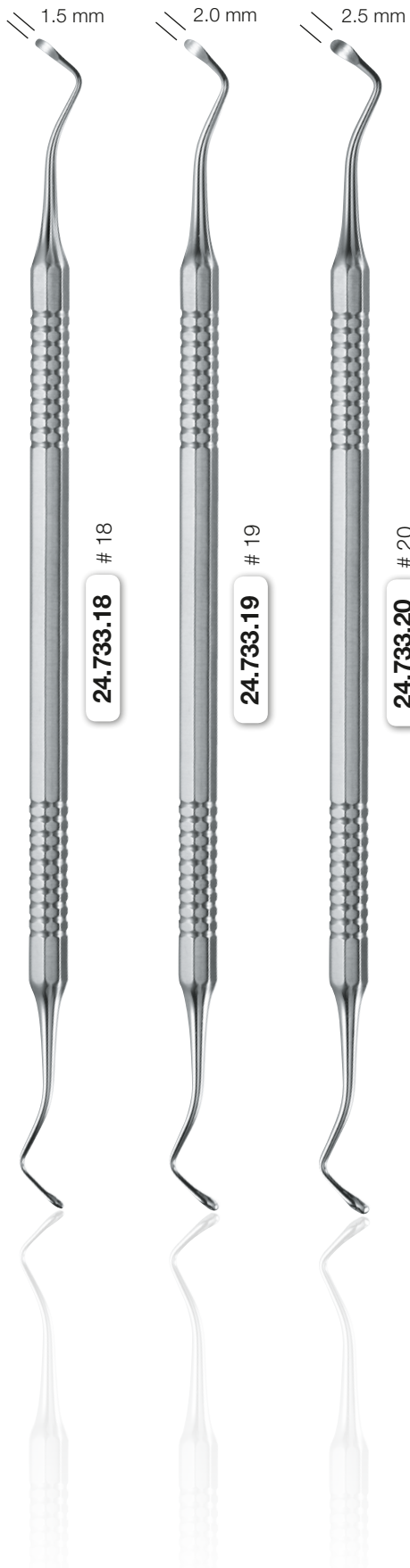
8.0 mm

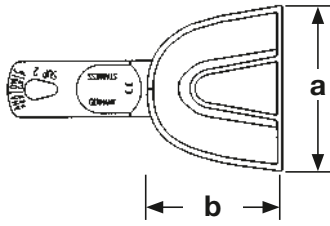


Excavators

Excavators in different angles to remove softened dentine during cavity preparation.







Anatomic Ehricke for Upper Jaw

The choice of the impression tray and the impression technique will influence the final result significantly.

If polyethers are used, we are recommending non-perforated impression trays.

Regulars (BO)



28.631.00

a = 55 mm,
b = 39 mm,
SUP B0

28.631.01

a = 65 mm,
b = 52 mm,
SUP B1

28.631.02

a = 71 mm,
b = 60 mm,
SUP B2

28.631.03

a = 73 mm,
b = 63 mm,
SUP B3

28.631.04

a = 80 mm,
b = 73 mm,
SUP B4

Edentulous (UO)



28.634.01

a = 65 mm,
b = 56 mm,
SUP U1

28.634.02

a = 68 mm,
b = 61 mm,
SUP U2

28.634.03

a = 72 mm,
b = 65 mm,
SUP U3

Partials, depressed centers (PO)



28.632.01

a = 62 mm,
b = 51 mm,
SUP P1

28.632.02

a = 72 mm,
b = 54 mm,
SUP P2

28.632.03

a = 73 mm,
b = 60 mm,
SUP P3

Functional impressions (FO)



28.633.01

a = 61 mm,
b = 50 mm,
SUP F1

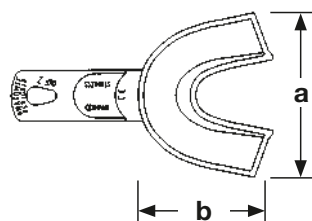
28.633.02

a = 67 mm,
b = 55 mm,
SUP F2

28.633.03

a = 77 mm,
b = 63 mm,
SUP F3





Anatomic Ehrlicke for Lower Jaw

The choice of the impression tray and the impression technique will influence the final result significantly.

If polyethers are used, we are recommending non-perforated impression trays.

Regulars (BU)



28.636.00

a = 61 mm,
b = 44 mm,
INF B0

28.636.01

a = 72 mm,
b = 51 mm,
INF B1

28.636.02

a = 78 mm,
b = 54 mm,
INF B2

28.636.03

a = 82 mm,
b = 58 mm,
INF B3

28.636.04

a = 83 mm,
b = 65 mm,
INF B4

Edentulous (UU)



28.638.01

a = 71 mm,
b = 58 mm,
INF U1

28.638.02

a = 70 mm,
b = 58 mm,
INF U2

28.638.03

a = 74 mm,
b = 59 mm,
INF U3

Partials, depressed centers (PU)



28.637.01

a = 64 mm,
b = 53 mm,
INF P1

28.637.02

a = 71 mm,
b = 59 mm,
INF P2

28.637.03

a = 80 mm,
b = 59 mm,
INF P3

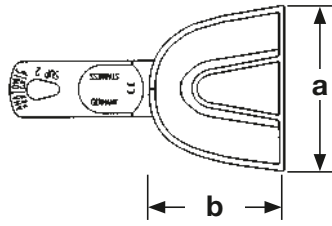


Modeling Knife for Impressions

Silicone Knife with cutting loop.



28.121.00



Perforated Anatomic Ehrlicke for Upper Jaw

A-Silicone putties can be applied in perforated impression trays, as the perforation intensifies the rotation of the material in the impression tray.

Regulars (BO)



28.601.00

a = 55 mm,
b = 39 mm,
SUP B0

28.601.01

a = 65 mm,
b = 52 mm,
SUP B1

28.601.02

a = 71 mm,
b = 60 mm,
SUP B2

28.601.03

a = 73 mm,
b = 63 mm,
SUP B3

28.601.04

a = 80 mm,
b = 73 mm,
SUP B4

Edentulous (UO)



28.604.01

a = 65 mm,
b = 56 mm,
SUP U1

28.604.02

a = 68 mm,
b = 61 mm,
SUP U2

28.604.03

a = 72 mm,
b = 65 mm,
SUP U3

Partials, depressed centers (PO)



28.602.01

a = 62 mm,
b = 51 mm,
SUP P1

28.602.02

a = 72 mm,
b = 54 mm,
SUP P2

28.602.03

a = 73 mm,
b = 60 mm,
SUP P3

Functional impressions (FO)



28.603.01

a = 61 mm,
b = 50 mm,
SUP F1

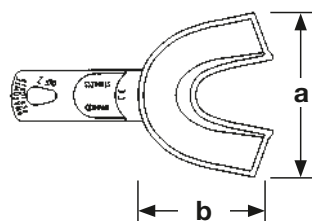
28.603.02

a = 67 mm,
b = 55 mm,
SUP F2

28.603.03

a = 77 mm,
b = 63 mm,
SUP F3





Perforated Anatomic EHRICKE for Lower Jaw

A-Silicone putties can be applied in perforated impression trays, as the perforation intensifies the rotation of the material in the impression tray.

Regulars (BU)



28.606.00

a = 61 mm,
b = 44 mm,
INFB0

28.606.01

a = 72 mm,
b = 51 mm,
INFB1

28.606.02

a = 78 mm,
b = 54 mm,
INFB2

28.606.03

a = 82 mm,
b = 58 mm,
INFB3

28.606.04

a = 83 mm,
b = 65 mm,
INFB4

Edentulous (UU)



28.608.01

a = 71 mm,
b = 58 mm,
INFU1

28.608.02

a = 70 mm,
b = 58 mm,
INFU2

28.608.03

a = 74 mm,
b = 59 mm,
INFU3

Partials, depressed centers (PU)



28.607.01

a = 64 mm,
b = 53 mm,
INFP1

28.607.02

a = 71 mm,
b = 59 mm,
INFP2

28.607.03

a = 80 mm,
b = 59 mm,
INFP3



Impression Trays for Implantology acc. to Helfgen

- simple handling
- open and closed implant impression
- putty-wash impression possible
- precision enhancement
- also universally usable in case of special indications
- only one impression session required
- sterilizable
- different sizes
- time and cost efficient



Upper Jaw

28.640.01

SUP 1

28.640.02

SUP 2

28.640.03

SUP 3

28.640.04

SUP 4



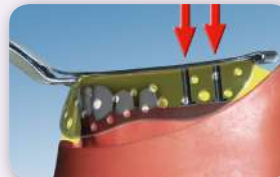
Functionality of the Impression Trays for Implantology acc. to Helfgen



1. In the area of the prepared teeth, retraction cords are placed. Smooth, retention free screws are twisted into the implants.



2. On its lateral sides the covered tray is coated with adhesive. Then the tray is charged with putty material.



3. For the primary impression, the charged tray will be pressed until the cover rests on the smooth implant screws.



4. After the removal of the primary impression, the smooth screws will be exchanged for the complete impression posts.



Lower Jaw

28.645.01

INF 1

28.645.02

INF 2

28.645.03

INF 3

28.645.04

INF 4



28.640.10

Perforator



5. The tray cover is removed and the impressed screw channel is extended with the perforator.



6. For undisturbed repositioning, the perforated channel may be extended further using a super-coarse mill.



7. After the impression areas have been surrounded by lighth-body material, the repositioned impression may be filled additionally via the perforations of the cap channels, if required.



8. Once the material has cured, the positioning screws are loosened, and the finished impression can be removed.

Impression Tray for Partial Impressions

28.663.02

L2, A = 50 mm

28.664.02

R2, A = 50 mm

28.663.03

L3, A = 55 mm

28.664.03

R3, A = 55 mm

28.661.01

L1, A = 46 mm

28.662.01

R1, A = 46 mm

28.661.02

L2, A = 50 mm

28.662.02

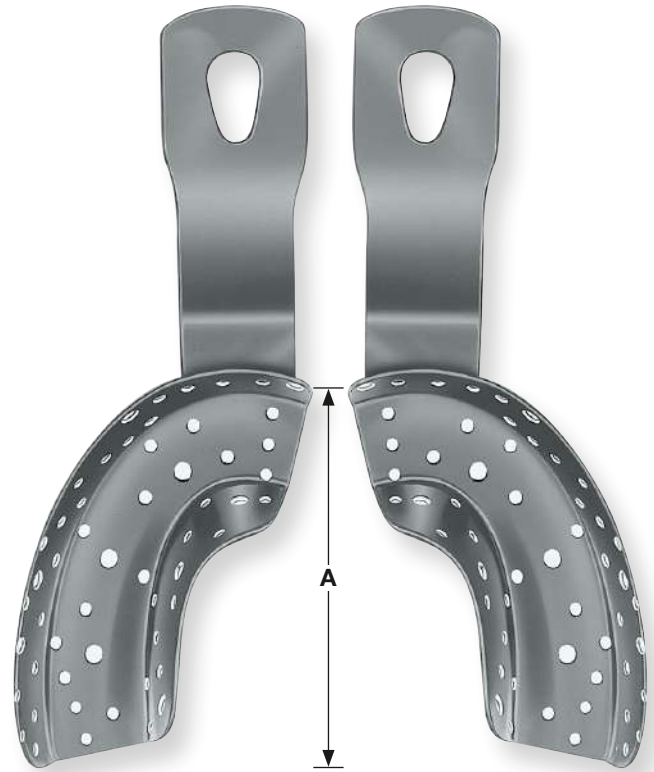
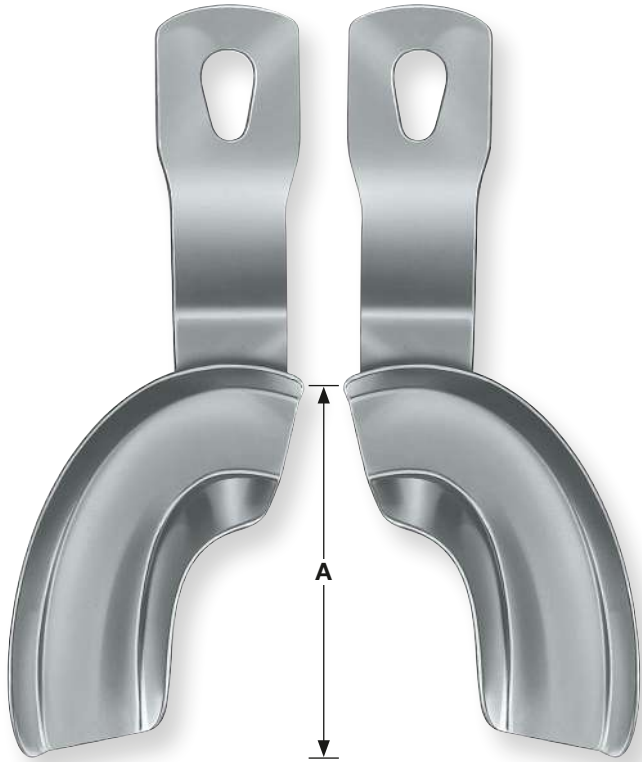
R2, A = 50 mm

28.661.03

L3, A = 55 mm

28.662.03

R3, A = 55 mm



Stolley with screw

28.671.00

perforated

28.672.00

non-perforated



Stolley with bolt

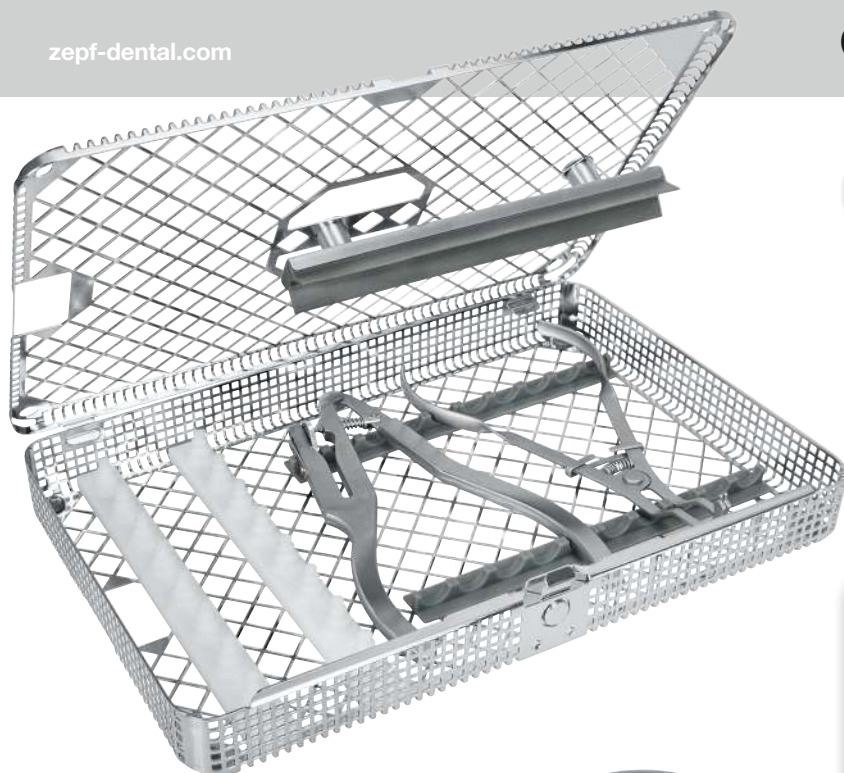
28.681.00

perforated

28.682.00

non-perforated





19.015.50

Ivory Rubber Dam Set consisting of:
19.015.00, 19.037.01, Teflon Instrument
Support for 16 Rubber Dam Clamps,
washtray 1/1



19.125.00

Rubber Dam Frame, size M,
approx. 10 cm x 9.5 cm



19.037.01

Ivory Rubber Dam Forceps,
jaw width 30 mm, twisted handle



19.010.00

Ainsworth,
Rubber Dam
Punch Forceps,
stainless steel



19.015.00

Ivory, Rubber Dam Punch Forceps,
17 cm, punch disc with 6 holes,
stainless steel

04⁰⁴⁻²⁰ Conservation

+49 (0) 74 64 / 98 88 0

Brush Holder DBGM

Its most important features...

Our **ZEPF** Brush Holder is used for applying liquid treatment agents (enamel or dentine adhesion agents, acids, lacquers, or fluoridation agents) to dental surfaces or cavities.



1 Reverse-angle instrument



2 Back-action-instrument



3 Straight instrument



19.199.00

Brush Holder

Its features at a glance

- Includes a dual brush receptacle and an original **ZEPF** scaled handle.
- Universal use on both upper and lower jaws and on all dental surfaces and cavities.
- No need for plastic applicators (reduces waste).
- May be disinfected and sterilized by using any standard procedure.
- Virtually unlimited service life.
- Designed for optimal ergonomics and general-purpose use.
- Suitable for all regular brush inserts (single use).
- Used in all areas of dentistry, especially adhesive restoration work.



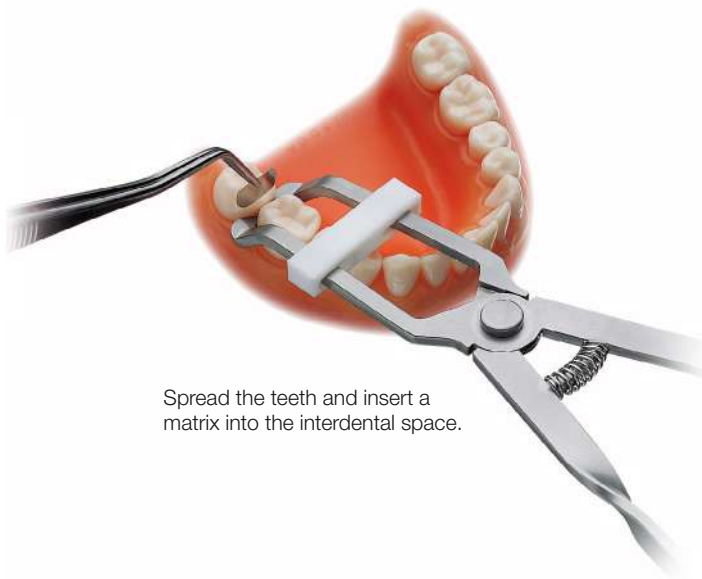
Separation Forceps pat. pend. by Dr. Peter Müller, Ebersbach

Their benefits...

- Innovative, functional design.
- Rapid, safe, efficient spreading.
- Adjustable rest allows supporting them on teeth.
- Good access to interdental spaces during spreading.
- For general-purpose use on upper or lower jaws.
- Substantial time savings.
- Secure, one-handed control.
- For right-handed and left-handed persons.
- Desinfectable and sterilizable by using any standard procedure.



The adjustable rest may also be used to support the teeth at locations remote from the intervention point.



Spread the teeth and insert a matrix into the interdental space.



19.099.00

Separation Forceps



04 ⁰⁴⁻²² Conservation

+49 (0) 74 64 / 98 88 0

Tofflemire Matrix Retainer

Manufactured from stainless steel.



19.060.00 Universal



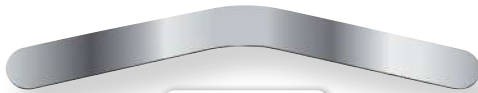
19.063.01 Junior 1, straight



19.062.00 Senior

Tofflemire Matrix Bands for 19.060.00

Manufactured from top-quality, 0.035 mm gauge, stainless steel, packaging unit: 12 ea. of each size.



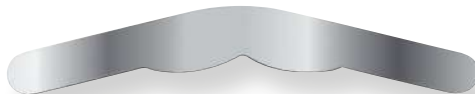
19.061.01

1



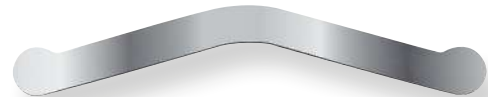
19.061.03

3



19.061.02

2



19.061.13

13

Articulating Paper Forceps



22.101.15



22.100.15 Miller, straight



22.101.15 Miller, curved

ZEPF Easy Matrix Setter

by Dr. A. Schmidt, Oberndorf, DBGM

Forceps for Placing Partial Matrix

Problem: There are many different suppliers for partial matrix systems. These matrixes are special, largely stainless metal bands which can be widened punctually.

Therefore they allow:

- the anatomically correct reconstruction of the outer tooth shape (convexity)
- the strainless resting of the band against the neighbouring tooth in order to achieve the correct contact point

When teeth are very close together, the matrix is often damaged when applied from occlusal because up till now there has not been an instrument on the market for the secure applying of matrixes. For this purpose Dr. A. Schmidt (Oberndorf) and **HELMUT ZEPF** developed mesial and distal applicators.



The instruments have modified jaws for a secure gripping and application of the matrix without damaging them.

For this purpose the matrix is fixed in the forceps at both ends. Because of the secure fixing the inserting from occlusal is possible without bending the matrix especially when the teeth are close together.



19.080.12D

ZEPF Easy Matrix Setter
by Dr. Schmidt

Clamp for placing
partial matrixes, 12 cm,
angled 90°, distal



19.080.12M

ZEPF Easy Matrix Setter
by Dr. Schmidt

Clamp for placing
partial matrixes, 12 cm,
angled 90°, mesial



19.080.12

Set, ZEPF Easy Matrix Setter
by Dr. Schmidt

Clamp Set consisting of:

19.080.12D and 19.080.12M



Universal Finishing Clamp "Work smart not hard"



The **ZEPF** Finishing Clamp is an innovative holding instrument for finishing strips of all kinds. The instrument has been designed with ergonomics and functionality uppermost and contributes significantly to easing work involving finishing strips.

The treatment is pleasant for the patient because the tongue area is not restricted by the dentist's fingers and does not aggravate choking. Its main application is in the area of approximate composite fillings; apart from this the instrument is well suited for separation, the correction of filling surpluses in approximal area as well as the application of dental floss.



Fields of Application:

- 1) Completion of approximal composite fillings.
- 2) Separating by means of steel-carbon strips or diamond skived steel strips.
- 3) Correction of filling over-hangs in the approximal area.
- 4) Removal of matrix strips after laying fillings.
- 5) Clamping dental floss for interdental plaque removal, especially in difficult access spots in the lateral tooth area.
- 6) Clamping dental floss for removal of cement residues from the interdental area after cementing crowns / bridges.



23.120.12

ZEPF Finishing Clamp, QTY 2 pieces
DBGM by Dr. Peter Müller, Ebersbach

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.

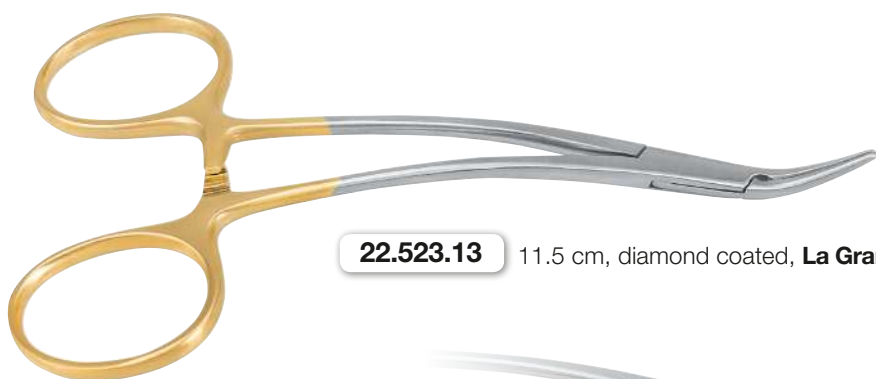


22.281.15TC Universal Tweezers, with TC insert, 14 cm



19.281.15TC All-Purpose Pliers, with TC insert, 14.5 cm

Peet Splinter Forceps



22.523.13 11.5 cm, diamond coated, **La Grange** curved



22.523.90D 11 cm, 90°, diamond coated, **La Grange** curved



04 ⁰⁴⁻²⁶ Conservation

+49 (0) 74 64 / 98 88 0



zepi-dental.com



MADE  IN GERMANY

The instruments illustrated in this catalogue are subject to modifications regarding technical progress and improvements.

Scale

