



BIONIKA TLX

COMPATIBLE SYSTEM



TIOLOX® COMPATIBLE

Prosthetic elements, CAD-CAM elements, screws and instruments – in one catalogue, with clickable webshop links.

BIONIKA TLX compatible system

The **BIONIKA TLX** product family brings together prosthetic elements, CAD-CAM elements, screws and instruments that fit the **Tiolox®** implant system. The components are made to the connection geometry of the original system, so dentists and dental technicians can keep their familiar workflow.

This catalogue is based on the current webshop range: 257 products, 1550 size variants. Click any product image or size to open that product – with the size already selected – in the webshop, where current prices and availability are shown.

Colour code (implant diameter):  Ø 3.5 mm  Ø 4.5 mm

Size notation: L = abutment height / length, s = sulcus (gingival) height, ° = angulation, M = thread size; the small number is the article number. For angled abutments, type A and type B indicate the relative position of the hexagon and the direction of angulation.

00	General information	company, materials, packaging, torques
01	Implant	2 products
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About us

BIONIKA Medline Kft. is a Hungarian family business founded in 1989 by Hungarian private individuals. We have more than 35 years of experience in the development, manufacture and distribution of medical instruments and implants – in dentistry, oral surgery, traumatology and orthopaedics.

The word “BIONIKA” stands for scientific thinking at the borderline of biology, technology and electronics, combining these three fields in our research and development work.

Clinical and technological experience. Our success is built on continuously processing and applying clinical and technological experience in development, fed back all the way to production.

Development. Our products are developed in close cooperation between clinicians and engineers, ensuring consistently high quality and practical usability.

Quality. The quality our customers expect is guaranteed by design, manufacturing and quality management in line with harmonised EU legislation. BIONIKA Medline Kft. operates an EN ISO 9001 and EN ISO 13485 quality management system; our products carry the CE mark, certified by EMKI and QT-CERT.

Warranty. We provide a long-term 10-year warranty on the products we manufacture.



The Dun & Bradstreet (formerly Bisnode) certificate attests to the company's reliability and stability: BIONIKA has received the “Triple A” D&B rating every year since 2016 and – having met the strictest criteria for 10 consecutive years – has been awarded the Diamond rating.

Technology and manufacturing

We have developed more than 40 implant systems and still manufacture them today, together with their surgical instruments and dental technical components. Our partners can choose from nearly 20,000 components of different sizes and shapes.

The field requires high-precision manufacturing – in some cases tolerances of 2–5 µm. We perform every technological step ourselves, from machining through surface treatment to packaging.

We operate CNC machining centres with tool magazines and Swiss-type sliding-head lathes; for more complex surfaces we use an industrial 5-axis CNC centre with CAD-CAM support.

Supplementary technologies include sandblasting, polishing, titanium anodising and sterilisation equipment. Custom prosthetic components are produced on demand by the BIONIKA Milling Centre.

Our partners



Materials used

Implants are made of Grade 4 titanium according to ISO 5832-2 (ASTM F67); abutments are always made of high-strength Grade 5 titanium alloy according to ISO 5832-3 (ASTM F136). Titanium to these standards offers excellent biocompatibility.

Titanium Grade 4 ISO 5832-2

Element	Limit (%)
O	0.4 max.
Fe	0.3 max.
C	0.1 max.
N	0.05 max.
H	0.0125 max.
Ti	>99% / balance

Tensile strength: 680 MPa min. · Elongation: 10 %

Titanium Grade 5 ISO 5832-3

Element	Limit (%)
Al	5.5–6.75
V	3.5–4.5
Fe	0.3 max.
O	0.2 max.
C	0.08 max.
N	0.05 max.
H	0.015 max.
Ti	balance

Tensile strength: 860 MPa min. · Elongation: 10 %

CoCr ISO 5832-12

Element	Limit (%)
C	0.1 max.
Si	1.0 max.
Mn	1.0 max.
Cr	30.0 max.
Mo	7.0 max.
Ni	1.0 max.
N	0.225 max.
Co	balance

Tensile strength: 1240 MPa min. · Yield strength: 900 MPa min. · Elongation at break: 18 % min.

Plastics

POM (polyoxymethylene): thermoplastic with high hardness, low wear, good elasticity and low water absorption. PEEK (polyether ether ketone): highly heat-resistant plastic that can be processed with the usual sterilisation methods (steam, dry heat, ethylene oxide, gamma radiation).

Packaging and labelling

Prosthetic elements, screws, instruments. Every product is supplied individually, sealed in film, in a packaging box. The label on the box shows the product name, size, article number (REF), batch number (LOT) and barcode, so every item is traceable.

Colour code. For elements linked to the implant diameter, the size rows in this catalogue follow the implant colour code (BIONIKA TLX:

● Ø 3.5 · ● Ø 4.5 mm).

Implants. Implants are packed in multi-layer packaging in a sterile cabin; final sterility is ensured by an accredited gamma sterilisation process.

Do not use if the packaging is damaged. Read the instructions for use before use.

Symbols on the label

Ø diameter	L length	REF article number	LOT batch number
Manufacturer / date of manufacture	Use-by date	Do not re-use	Do not use if package is damaged
STERILE R – sterilised by irradiation	NON STERILE – non-sterile product	Consult instructions for use	CE 1011 – notified body (EMKI)

Ratchet torque wrench and tightening torques



The ratchet torque wrench is used to tighten screws to a defined torque and to insert implants. With a preset torque it ensures optimal force transmission.

The torque can be set between 15 and 35 Ncm by turning clockwise from 15 Ncm. With the adjusting screw turned fully in, the torque is unlimited, so a higher torque than the scale value can be applied if needed.

- 1. Ratchet torque wrench
- 2. Driver insert (e.g. implant driver)
- 3. Screw
- 4. Implant

- Ergonomic design
- Audible click
- Precise torque control
- Exchangeable driver insert
- Stainless steel
- Setting does not change during use

Abutments and screws	Tool	Torque
Cover screw, healing abutment, impression coping and impression coping screw	Manual driver	10–15 Ncm
Abutment screws (universal, angled and anatomic abutments, titanium bases, multi-unit abutments with through screw), multi-unit and SR screws, screwable multi-unit and SR abutments, ball abutments, locator abutments	Ratchet torque wrench	M1.4: 15 Ncm M1.6: 20 Ncm M1.8: 25 Ncm M2.0: 30 Ncm

Recommended screw tightening torques by thread size. The instructions for use of the specific product always prevail.



BIONIKA TLX

Implant

01

The implant and its cover screw – the full size range in the webshop.

BIONIKA TLX Implant

IMPLANT AND COVER SCREW



Where is it placed? Placed in the bone, in place of the tooth root; the cover screw closes the internal connection during healing.

What is it for? The foundation of the restoration: once osseointegrated, it carries the abutment and the prosthesis.

- Abutments match the connection geometry of the original system
- Colour-coded diameter range

Implant

10 sizes



Ø 3.5 · L 7

541.190.035.070

Ø 3.5 · L 9

541.190.035.090

Ø 3.5 · L 11

541.190.035.110

Ø 3.5 · L 13

541.190.035.130

Ø 3.5 · L 16

541.190.035.160

Ø 4.5 · L 7

541.190.045.070

Ø 4.5 · L 9

541.190.045.090

Ø 4.5 · L 11

541.190.045.110

Ø 4.5 · L 13

541.190.045.130

Ø 4.5 · L 16

541.190.045.160

Cover screw

2 sizes



Ø 3.5 (gray), M 1.6

541.598.035.016

Ø 4.5 (gray), M 1.6

541.598.045.016



BIONIKA TLX

Prosthetic elements

02

Gingiva shaping, impression taking, bite registration and laboratory elements.

BIONIKA TLX Prosthetic elements

HEALING ABUTMENTS



Where is it placed? Screwed onto the implant, passing through the gingiva during the healing phase.

What is it for? Shapes the natural contour (emergence profile) of the gingiva before the final restoration.

- Various shapes and sulcus heights
- Gentle, aesthetic soft-tissue contour
- Easy to exchange



Healing abutment, anatomical

14 sizes

● Ø 3.5

s 2.5

541.255.035.025

s 3

541.255.035.030

s 4

541.255.035.040

s 5

541.255.035.050

s 6

541.255.035.060

s 7

541.255.035.070

s 8

541.255.035.080

● Ø 4.5

s 2.5

541.255.045.025

s 3

541.255.045.030

s 4

541.255.045.040

s 5

541.255.045.050

s 6

541.255.045.060

s 7

541.255.045.070

s 8

541.255.045.080



Healing abutment, narrow

14 sizes

● Ø 3.5

s 2.5

541.257.035.025

s 3

541.257.035.030

s 4

541.257.035.040

s 5

541.257.035.050

s 6

541.257.035.060

s 7

541.257.035.070

s 8

541.257.035.080

● Ø 4.5

s 2.5

541.257.045.025

s 3

541.257.045.030

s 4

541.257.045.040

s 5

541.257.045.050

s 6

541.257.045.060

s 7

541.257.045.070

s 8

541.257.045.080



Healing abutment, conical

14 sizes

● Ø 3.5

s 2.5

541.258.035.025

s 3

541.258.035.030

s 4

541.258.035.040

s 5

541.258.035.050

s 6

541.258.035.060

s 7

541.258.035.070

s 8

541.258.035.080

● Ø 4.5

s 2.5

541.258.045.025

s 3

541.258.045.030

s 4

541.258.045.040

s 5

541.258.045.050

s 6

541.258.045.060

s 7

541.258.045.070

s 8

541.258.045.080



Healing abutment, multi-unit level

3 sizes

s 3

541.259.030.000

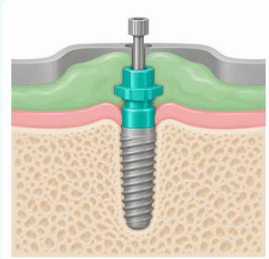
s 4

541.259.040.000

s 5

541.259.050.000

IMPRESSION COPINGS, OPEN TRAY



Where is it placed? On the implant during impression taking; its long screw protrudes through the opening of the tray.
What is it for? Transfers the implant position into the impression (pick-up technique); the coping is removed together with the impression.

- High accuracy, especially with several divergent implants
- Positioned and non-positioned versions



Impression coping for open tray, multi-unit level, non-positioned, narrow

1 size

L 10
541.796.100.000



Impression coping for open tray, multi-unit level, non-positioned, wide

1 size

L 10
541.797.100.000



Impression coping for open tray, multi-unit level, positioned, narrow

1 size

L 10
541.794.100.000



Impression coping for open tray, multi-unit level, positioned, wide

1 size

L 10
541.795.100.000



Impression coping for open tray, uniform, non-positioned

4 sizes

● Ø 3.5

L 10
541.364.035.100

L 14
541.364.035.140

● Ø 4.5

L 10
541.364.045.100

L 14
541.364.045.140



Impression coping for open tray, uniform, positioned

4 sizes

● Ø 3.5

L 10
541.365.035.100

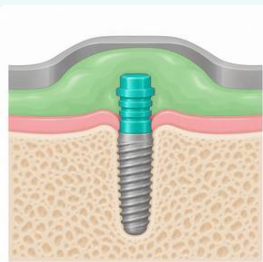
L 14
541.365.035.140

● Ø 4.5

L 10
541.365.045.100

L 14
541.365.045.140

IMPRESSION COPINGS, CLOSED TRAY



Where is it placed? On the implant during impression taking, under a closed tray (without opening).

What is it for? After the impression the coping is unscrewed and repositioned into the impression (transfer technique).

- Simple, fast clinical procedure
- Suitable for limited mouth opening



Impression coping for closed tray, angled, type-A

6 sizes

● Ø 3.5	L 12, 15° 541.366.351.215	L 12, 25° 541.366.351.225
	L 12, 35° 541.366.351.235	
● Ø 4.5	L 12, 15° 541.366.451.215	L 12, 25° 541.366.451.225
	L 12, 35° 541.366.451.235	



Impression coping for closed tray, angled, type-B

6 sizes

● Ø 3.5	L 12, 15° 541.367.351.215	L 12, 25° 541.367.351.225
	L 12, 35° 541.367.351.235	
● Ø 4.5	L 12, 15° 541.367.451.215	L 12, 25° 541.367.451.225
	L 12, 35° 541.367.451.235	



Impression coping for closed tray, multi-unit level, non-positioned, narrow

1 size

L 10 541.798.100.000



Impression coping for closed tray, multi-unit level, non-positioned, wide

1 size

L 10 541.799.100.000



Impression coping for closed tray, multi-unit level, positioned, narrow

1 size

L 10 541.800.100.000



Impression coping for closed tray, multi-unit level, positioned, wide

1 size

L 10 541.801.100.000



Impression coping for closed tray, parallel, positioned

2 sizes

● Ø 3.5 (gray), L 12 541.378.035.120	● Ø 4.5 (gray), L 12 541.378.045.120
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Impression coping for closed tray, uniform, positioned

4 sizes

● Ø 3.5	L 10 541.381.035.100	L 14 541.381.035.140
● Ø 4.5	L 10 541.381.045.100	L 14 541.381.045.140



Impression coping for closed tray, uniform, non-positioned

4 sizes

● Ø 3.5	L 10 541.380.035.100	L 14 541.380.035.140
● Ø 4.5	L 10 541.380.045.100	L 14 541.380.045.140

BITE REGISTRATION ABUTMENTS



Where is it placed? Screwed onto the implant for the time of bite registration.

What is it for? Records the occlusal relationship and the implant position for the dental technician.

- Stable, screw-retained fixation
- Several sulcus heights



Bite registration abutment, screwable, implant level

6 sizes

● Ø 3.5

s 2

541.162.035.020

s 4

541.162.035.040

s 6

541.162.035.060

● Ø 4.5

s 2

541.162.045.020

s 4

541.162.045.040

s 6

541.162.045.060

IMPLANT ANALOGS



Where is it placed? In the dental laboratory, in the plaster (or printed) model.

What is it for? The laboratory replica of the implant: the restoration is made and checked on it.

- Same connection as the implant
- For conventional and digital (printed) models



Implant analog

2 sizes

Ø 3.5 (gray), L 12

541.524.035.120

Ø 4.5 (gray), L 12

541.524.045.120

Implant analog for digital scan

2 sizes

Ø 3.5 (gray), L 12

541.527.035.120

Ø 4.5 (gray), L 12

541.527.045.120



TEMPORARY ABUTMENTS



Where is it placed? On the implant, under the temporary crown or bridge.

What is it for? For temporary restorations: provides aesthetics and function during healing and soft-tissue shaping.

- Easy to adjust
- Screw-retained, easy to remove



Temporary abutment, implant level, non-positioned

2 sizes

Ø 3.5 (gray), L 12
541.170.035.120

Ø 4.5 (gray), L 12
541.170.045.120



Temporary abutment, implant level, positioned

2 sizes

Ø 3.5 (gray), L 12
541.173.035.120

Ø 4.5 (gray), L 12
541.173.045.120



BIONIKA TLX

Abutments for cement-retained restorations

03

Straight and angled, positioned abutments for cemented restorations.

BIONIKA TLX Abutments for cement-retained restorations

UNIVERSAL AND NARROW ABUTMENTS



Where is it placed? Screwed onto the implant, under the cemented crown or bridge.

What is it for? Prefabricated, adjustable abutment for cement-retained restorations.

- Straight and angled versions for axis correction
- Positioned: anti-rotational fit
- Narrow version for limited space



Narrow abutment, straight, positioned

2 sizes

Ø 3.5 (gray), L 9

541.275.035.090

Ø 4.5 (gray), L 9

541.275.045.090



Narrow abutment, angled, positioned, type-A

6 sizes

Ø 3.5

L 9, 15°

541.277.359.015

L 9, 25°

541.277.359.025

L 9, 35°

541.277.359.035

Ø 4.5

L 9, 15°

541.277.459.015

L 9, 25°

541.277.459.025

L 9, 35°

541.277.459.035



Narrow abutment, angled, positioned, type-B

6 sizes

Ø 3.5

L 9, 15°

541.278.359.015

L 9, 25°

541.278.359.025

L 9, 35°

541.278.359.035

Ø 4.5

L 9, 15°

541.278.459.015

L 9, 25°

541.278.459.025

L 9, 35°

541.278.459.035



Universal abutment, straight, IC, positioned

2 sizes

Ø 3.5 (gray), L 11

541.569.035.110

Ø 4.5 (gray), L 11

541.569.045.110



Universal abutment, straight, non-positioned

4 sizes

Ø 3.5

L 11

541.570.035.110

L 15

541.570.035.150

Ø 4.5

L 11

541.570.045.110

L 15

541.570.045.150



Universal abutment, straight, positioned

4 sizes

Ø 3.5

L 11

541.571.035.110

L 15

541.571.035.150

Ø 4.5

L 11

541.571.045.110

L 15

541.571.045.150



Universal abutment, angled, positioned, type-A

8 sizes

● Ø 3.5

L 9, 45°

541.575.359.045

L 11, 15°

541.575.351.115

L 11, 25°

541.575.351.125

L 11, 35°

541.575.351.135

● Ø 4.5

L 9, 45°

541.575.459.045

L 11, 15°

541.575.451.115

L 11, 25°

541.575.451.125

L 11, 35°

541.575.451.135



Universal abutment, angled, positioned, type-B

8 sizes

● Ø 3.5

L 9, 45°

541.576.359.045

L 11, 15°

541.576.351.115

L 11, 25°

541.576.351.125

L 11, 35°

541.576.351.135

● Ø 4.5

L 9, 45°

541.576.459.045

L 11, 15°

541.576.451.115

L 11, 25°

541.576.451.125

L 11, 35°

541.576.451.135



Cylindrical abutment, straight, positioned

2 sizes

Ø 3.5 (gray), L 11

541.168.035.110

Ø 4.5 (gray), L 11

541.168.045.110

ANATOMIC ABUTMENTS



Where is it placed? On the implant; the anatomical shoulder follows the tooth cross-section below the gingiva.

What is it for? Abutment for cemented restorations with an anatomical subgingival shoulder; angled versions correct the axis.

- Cement margin at the gingival level – excess cement is easy to remove
- Aesthetic gingival contour
- Several sulcus heights and angles (15°, 25°, 35°)



Anatomic abutment, straight, positioned

10 sizes

● Ø 3.5

L 9, s 2

541.021.359.020

L 10, s 3

541.021.351.030

L 11, s 4

541.021.351.140

L 12, s 5

541.021.351.250

L 13, s 6

541.021.351.360

● Ø 4.5

L 9, s 2

541.021.459.020

L 10, s 3

541.021.451.030

L 11, s 4

541.021.451.140

L 12, s 5

541.021.451.250

L 13, s 6

541.021.451.360



Anatomic abutment, straight, wide, positioned

10 sizes

● Ø 3.5

L 9, s 2

541.023.359.020

L 10, s 3

541.023.351.030

L 11, s 4

541.023.351.140

L 12, s 5

541.023.351.250

L 13, s 6

541.023.351.360

● Ø 4.5

L 9, s 2

541.023.459.020

L 10, s 3

541.023.451.030

L 11, s 4

541.023.451.140

L 12, s 5

541.023.451.250

L 13, s 6

541.023.451.360



Anatomic abutment, angled, 15°, positioned, type-A

10 sizes

● Ø 3.5	L 11, s 2 541.025.351.120	L 12, s 3 541.025.351.230
	L 13, s 4 541.025.351.340	L 14, s 5 541.025.351.450
	L 15, s 6 541.025.351.560	
● Ø 4.5	L 11, s 2 541.025.451.120	L 12, s 3 541.025.451.230
	L 13, s 4 541.025.451.340	L 14, s 5 541.025.451.450
	L 15, s 6 541.025.451.560	



Anatomic abutment, angled, 15°, positioned, type-B

6 sizes

● Ø 3.5	L 11, s 2 541.026.351.120	L 13, s 4 541.026.351.340
	L 15, s 6 541.026.351.560	
● Ø 4.5	L 11, s 2 541.026.451.120	L 13, s 4 541.026.451.340
	L 15, s 6 541.026.451.560	



Anatomic abutment, angled, 25°, positioned, type-A

6 sizes

● Ø 3.5	L 11, s 2 541.028.351.120	L 13, s 4 541.028.351.340
	L 15, s 6 541.028.351.560	
● Ø 4.5	L 11, s 2 541.028.451.120	L 13, s 4 541.028.451.340
	L 15, s 6 541.028.451.560	



Anatomic abutment, angled, 25°, positioned, type-B

6 sizes

● Ø 3.5	L 11, s 2 541.029.351.120	L 13, s 4 541.029.351.340
	L 15, s 6 541.029.351.560	
● Ø 4.5	L 11, s 2 541.029.451.120	L 13, s 4 541.029.451.340
	L 15, s 6 541.029.451.560	



Anatomic abutment, angled, 35°, positioned, type-A

6 sizes

● Ø 3.5	L 11, s 2 541.031.351.120	L 13, s 4 541.031.351.340
	L 15, s 6 541.031.351.560	
● Ø 4.5	L 11, s 2 541.031.451.120	L 13, s 4 541.031.451.340
	L 15, s 6 541.031.451.560	



Anatomic abutment, angled, 35°, positioned, type-B

6 sizes

● Ø 3.5	L 11, s 2 541.032.351.120	L 13, s 4 541.032.351.340
	L 15, s 6 541.032.351.560	
● Ø 4.5	L 11, s 2 541.032.451.120	L 13, s 4 541.032.451.340
	L 15, s 6 541.032.451.560	

TRAPEZOIDAL AND DELTA ABUTMENTS



Where is it placed? On the implant, under a cemented restoration.

What is it for? Special-shaped abutments for individual situations, for cemented crowns or bridges.

- Large bonding surface
- Stable, anti-rotational fit



Trapezoidal abutment, positioned

2 sizes

● Ø 3.5

L 11, 25°

541.566.351.125

● Ø 4.5

L 11, 25°

541.566.451.125



Delta abutment, positioned

6 sizes

● Ø 3.5

L 11, 15°

541.076.351.115

L 11, 25°

541.076.351.125

L 11, 35°

541.076.351.135

● Ø 4.5

L 11, 15°

541.076.451.115

L 11, 25°

541.076.451.125

L 11, 35°

541.076.451.135



BIONIKA TLX

Abutments for screw-retained restorations

04

Multi-unit and Multi-Compact solutions for screw-retained bridges and full-arch restorations.

BIONIKA TLX Abutments for screw-retained restorations

MULTI-UNIT ABUTMENTS, STRAIGHT



Where is it placed? Screwed onto the implant; the restoration is fixed at multi-unit level with a through screw.

What is it for? Intermediate abutment for screw-retained bridges and full-arch (e.g. All-on-4) restorations.

- The restoration can be removed at any time (screw-retained)
- The implant connection does not need to be opened again
- Screwable and through-screw versions



Multi-unit abutment, straight with through screw, positioned, narrow

12 sizes

● Ø 3.5

s 2.5

541.396.035.025

s 3

541.396.035.030

s 4

541.396.035.040

s 5

541.396.035.050

s 6

541.396.035.060

s 7

541.396.035.070

● Ø 4.5

s 2.5

541.396.045.025

s 3

541.396.045.030

s 4

541.396.045.040

s 5

541.396.045.050

s 6

541.396.045.060

s 7

541.396.045.070



Multi-unit abutment, straight with through screw, positioned, narrow, LT2.7

12 sizes

● Ø 3.5

s 2.5

541.397.035.025

s 3

541.397.035.030

s 4

541.397.035.040

s 5

541.397.035.050

s 6

541.397.035.060

s 7

541.397.035.070

● Ø 4.5

s 2.5

541.397.045.025

s 3

541.397.045.030

s 4

541.397.045.040

s 5

541.397.045.050

s 6

541.397.045.060

s 7

541.397.045.070



Multi-unit abutment, straight with through screw, positioned, wide, LT2.7

12 sizes

● Ø 3.5

s 2.5

541.401.035.025

s 3

541.401.035.030

s 4

541.401.035.040

s 5

541.401.035.050

s 6

541.401.035.060

s 7

541.401.035.070

● Ø 4.5

s 2.5

541.401.045.025

s 3

541.401.045.030

s 4

541.401.045.040

s 5

541.401.045.050

s 6

541.401.045.060

s 7

541.401.045.070



Multi-unit abutment, straight with through screw, positioned, wide

12 sizes

● Ø 3.5

s 2.5

541.399.035.025

s 3

541.399.035.030

s 4

541.399.035.040

s 5

541.399.035.050

s 6

541.399.035.060

s 7

541.399.035.070

● Ø 4.5

s 2.5

541.399.045.025

s 3

541.399.045.030

s 4

541.399.045.040

s 5

541.399.045.050

s 6

541.399.045.060

s 7

541.399.045.070



Multi-unit abutment, straight, screwable, narrow

10 sizes

● Ø 3.5	s 2.5 541.402.035.025	s 3 541.402.035.030
	s 4 541.402.035.040	s 5 541.402.035.050
	s 6 541.402.035.060	
● Ø 4.5	s 2.5 541.402.045.025	s 3 541.402.045.030
	s 4 541.402.045.040	s 5 541.402.045.050
	s 6 541.402.045.060	



Multi-unit abutment, straight, screwable, wide, LT2

10 sizes

● Ø 3.5	s 2.5 541.405.035.025	s 3 541.405.035.030
	s 4 541.405.035.040	s 5 541.405.035.050
	s 6 541.405.035.060	
● Ø 4.5	s 2.5 541.405.045.025	s 3 541.405.045.030
	s 4 541.405.045.040	s 5 541.405.045.050
	s 6 541.405.045.060	



Multi-unit abutment, straight, screwable, narrow, LT2.7

10 sizes

● Ø 3.5	s 2.5 541.403.035.025	s 3 541.403.035.030
	s 4 541.403.035.040	s 5 541.403.035.050
	s 6 541.403.035.060	
● Ø 4.5	s 2.5 541.403.045.025	s 3 541.403.045.030
	s 4 541.403.045.040	s 5 541.403.045.050
	s 6 541.403.045.060	



Multi-unit abutment, straight, screwable, wide, LT2.7

10 sizes

● Ø 3.5	s 2.5 541.406.035.025	s 3 541.406.035.030
	s 4 541.406.035.040	s 5 541.406.035.050
	s 6 541.406.035.060	
● Ø 4.5	s 2.5 541.406.045.025	s 3 541.406.045.030
	s 4 541.406.045.040	s 5 541.406.045.050
	s 6 541.406.045.060	

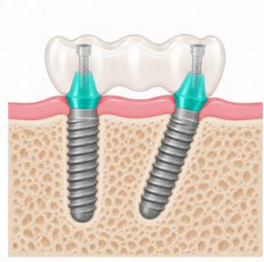


Multi-unit abutment, straight, screwable, wide

10 sizes

● Ø 3.5	s 2.5 541.404.035.025	s 3 541.404.035.030
	s 4 541.404.035.040	s 5 541.404.035.050
	s 6 541.404.035.060	
● Ø 4.5	s 2.5 541.404.045.025	s 3 541.404.045.030
	s 4 541.404.045.040	s 5 541.404.045.050
	s 6 541.404.045.060	

MULTI-UNIT ABUTMENTS, ANGLED



Where is it placed? On tilted implants (e.g. the posterior implants of All-on-4); the abutment brings the screw channel to vertical.

What is it for? Axis correction for screw-retained full-arch restorations.

- 20° and 30° angulation
- Common path of insertion for several implants
- Type A and B by hexagon position



Multi-unit abutment, angled, positioned, type-A

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.408.352.520	541.408.353.020	541.408.354.020	541.408.355.020	541.408.356.020
● Ø 3.5 · 30°	541.408.352.530	541.408.353.030	541.408.354.030	541.408.355.030	541.408.356.030
● Ø 4.5 · 20°	541.408.452.520	541.408.453.020	541.408.454.020	541.408.455.020	541.408.456.020
● Ø 4.5 · 30°	541.408.452.530	541.408.453.030	541.408.454.030	541.408.455.030	541.408.456.030



Multi-unit abutment, angled, positioned, type-B

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.409.352.520	541.409.353.020	541.409.354.020	541.409.355.020	541.409.356.020
● Ø 3.5 · 30°	541.409.352.530	541.409.353.030	541.409.354.030	541.409.355.030	541.409.356.030
● Ø 4.5 · 20°	541.409.452.520	541.409.453.020	541.409.454.020	541.409.455.020	541.409.456.020
● Ø 4.5 · 30°	541.409.452.530	541.409.453.030	541.409.454.030	541.409.455.030	541.409.456.030



Multi-unit abutment, angled, positioned, wide, LT2, type-A

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.412.352.520	541.412.353.020	541.412.354.020	541.412.355.020	541.412.356.020
● Ø 3.5 · 30°	541.412.352.530	541.412.353.030	541.412.354.030	541.412.355.030	541.412.356.030
● Ø 4.5 · 20°	541.412.452.520	541.412.453.020	541.412.454.020	541.412.455.020	541.412.456.020
● Ø 4.5 · 30°	541.412.452.530	541.412.453.030	541.412.454.030	541.412.455.030	541.412.456.030



Multi-unit abutment, angled, positioned, wide, LT2, type-B

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.413.352.520	541.413.353.020	541.413.354.020	541.413.355.020	541.413.356.020
● Ø 3.5 · 30°	541.413.352.530	541.413.353.030	541.413.354.030	541.413.355.030	541.413.356.030
● Ø 4.5 · 20°	541.413.452.520	541.413.453.020	541.413.454.020	541.413.455.020	541.413.456.020
● Ø 4.5 · 30°	541.413.452.530	541.413.453.030	541.413.454.030	541.413.455.030	541.413.456.030



Multi-unit abutment, angled, positioned, narrow, LT2.7, type-A

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.410.352.520	541.410.353.020	541.410.354.020	541.410.355.020	541.410.356.020
● Ø 3.5 · 30°	541.410.352.530	541.410.353.030	541.410.354.030	541.410.355.030	541.410.356.030
● Ø 4.5 · 20°	541.410.452.520	541.410.453.020	541.410.454.020	541.410.455.020	541.410.456.020
● Ø 4.5 · 30°	541.410.452.530	541.410.453.030	541.410.454.030	541.410.455.030	541.410.456.030



Multi-unit abutment, angled, positioned, narrow, LT2.7, type-B

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.411.352.520	541.411.353.020	541.411.354.020	541.411.355.020	541.411.356.020
● Ø 3.5 · 30°	541.411.352.530	541.411.353.030	541.411.354.030	541.411.355.030	541.411.356.030
● Ø 4.5 · 20°	541.411.452.520	541.411.453.020	541.411.454.020	541.411.455.020	541.411.456.020
● Ø 4.5 · 30°	541.411.452.530	541.411.453.030	541.411.454.030	541.411.455.030	541.411.456.030



Multi-unit abutment, angled, positioned, wide, LT2.7, type-A

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.414.352.520	541.414.353.020	541.414.354.020	541.414.355.020	541.414.356.020
● Ø 3.5 · 30°	541.414.352.530	541.414.353.030	541.414.354.030	541.414.355.030	541.414.356.030
● Ø 4.5 · 20°	541.414.452.520	541.414.453.020	541.414.454.020	541.414.455.020	541.414.456.020
● Ø 4.5 · 30°	541.414.452.530	541.414.453.030	541.414.454.030	541.414.455.030	541.414.456.030



Multi-unit abutment, angled, positioned, wide, LT2.7, type-B

20 sizes

	s 2.5	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.415.352.520	541.415.353.020	541.415.354.020	541.415.355.020	541.415.356.020
● Ø 3.5 · 30°	541.415.352.530	541.415.353.030	541.415.354.030	541.415.355.030	541.415.356.030
● Ø 4.5 · 20°	541.415.452.520	541.415.453.020	541.415.454.020	541.415.455.020	541.415.456.020
● Ø 4.5 · 30°	541.415.452.530	541.415.453.030	541.415.454.030	541.415.455.030	541.415.456.030

MULTI-UNIT SR ABUTMENTS



Where is it placed? On the implant, under a screw-retained restoration.

What is it for? Multi-unit solution with SR interface for screw-retained bridges.

- Straight, through-screw and angled versions



Multi-unit SR abutment, with through screw, positioned

12 sizes

● Ø 3.5

s 1

541.425.035.010

s 2

541.425.035.020

s 3

541.425.035.030

s 4

541.425.035.040

s 5

541.425.035.050

s 6

541.425.035.060

● Ø 4.5

s 1

541.425.045.010

s 2

541.425.045.020

s 3

541.425.045.030

s 4

541.425.045.040

s 5

541.425.045.050

s 6

541.425.045.060



Multi-unit SR abutment, straight, screwable

12 sizes

● Ø 3.5

s 1

541.426.035.010

s 2

541.426.035.020

s 3

541.426.035.030

s 4

541.426.035.040

s 5

541.426.035.050

s 6

541.426.035.060

● Ø 4.5

s 1

541.426.045.010

s 2

541.426.045.020

s 3

541.426.045.030

s 4

541.426.045.040

s 5

541.426.045.050

s 6

541.426.045.060



Multi-unit SR abutment, angled, positioned, type-A

24 sizes

	s 1	s 2	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.427.351.020	541.427.352.020	541.427.353.020	541.427.354.020	541.427.355.020	541.427.356.020
● Ø 3.5 · 30°	541.427.351.030	541.427.352.030	541.427.353.030	541.427.354.030	541.427.355.030	541.427.356.030
● Ø 4.5 · 20°	541.427.451.020	541.427.452.020	541.427.453.020	541.427.454.020	541.427.455.020	541.427.456.020
● Ø 4.5 · 30°	541.427.451.030	541.427.452.030	541.427.453.030	541.427.454.030	541.427.455.030	541.427.456.030



Multi-unit SR abutment, angled, positioned, type-B

24 sizes

	s 1	s 2	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.428.351.020	541.428.352.020	541.428.353.020	541.428.354.020	541.428.355.020	541.428.356.020
● Ø 3.5 · 30°	541.428.351.030	541.428.352.030	541.428.353.030	541.428.354.030	541.428.355.030	541.428.356.030
● Ø 4.5 · 20°	541.428.451.020	541.428.452.020	541.428.453.020	541.428.454.020	541.428.455.020	541.428.456.020
● Ø 4.5 · 30°	541.428.451.030	541.428.452.030	541.428.453.030	541.428.454.030	541.428.455.030	541.428.456.030

MULTI-COMPACT (MC) SYSTEM



Where is it placed? At multi-unit level; the removable prosthesis attaches to the MC elements.

What is it for? Attachment system on multi-unit abutments (cup, cone, ball, locator) for removable or fixed-detachable prostheses.

- Modular: several attachment types on one multi-unit abutment
- Adjustable abutment cone for individual situations

Multi-Compact abutment, positioned, type-A

20 sizes



	s 2	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.392.352.020	541.392.353.020	541.392.354.020	541.392.355.020	541.392.356.020
● Ø 3.5 · 30°	541.392.352.030	541.392.353.030	541.392.354.030	541.392.355.030	541.392.356.030
● Ø 4.5 · 20°	541.392.452.020	541.392.453.020	541.392.454.020	541.392.455.020	541.392.456.020
● Ø 4.5 · 30°	541.392.452.030	541.392.453.030	541.392.454.030	541.392.455.030	541.392.456.030

Multi-Compact abutment, positioned, type-B

20 sizes



	s 2	s 3	s 4	s 5	s 6
● Ø 3.5 · 20°	541.393.352.020	541.393.353.020	541.393.354.020	541.393.355.020	541.393.356.020
● Ø 3.5 · 30°	541.393.352.030	541.393.353.030	541.393.354.030	541.393.355.030	541.393.356.030
● Ø 4.5 · 20°	541.393.452.020	541.393.453.020	541.393.454.020	541.393.455.020	541.393.456.020
● Ø 4.5 · 30°	541.393.452.030	541.393.453.030	541.393.454.030	541.393.455.030	541.393.456.030

MC - multi-unit cone

4 sizes



Ø 4.2, s 0

541.339.042.000

Ø 4.2, s 1

541.339.042.010

Ø 4.2, s 2

541.339.042.020

Ø 4.2, s 3

541.339.042.030

CASTABLE PLASTIC ABUTMENTS



Where is it placed? In the laboratory, on the multi-unit abutment or the implant, inside the framework.

What is it for? For cast metal frameworks or custom abutments made by the burn-out (wax-up) technique.

- Precise fit with the prefabricated connection
- Positioned and non-positioned versions



Castable plastic abutment, multi-unit level, non-positioned

1 size

L 14

541.294.140.000



Castable plastic abutment, multi-unit level, positioned

1 size

L 14

541.298.140.000



BIONIKA TLX

Abutments for removable restorations

05

Locator and ball attachments for removable dentures.

BIONIKA TLX Abutments for removable restorations

LOCATOR ABUTMENTS



Where is it placed? Screwed onto the implant; the cap embedded in the denture base snaps onto it.

What is it for? Retention of removable, implant-supported full dentures (overdentures).

- Low profile
- Exchangeable retention inserts
- Compensates minor implant divergence



Locator abutment, straight

16 sizes

	s 2.5	s 3	s 4	s 5	s 6	s 7	s 8	s 9
● Ø 3.5	541.316.035.025	541.316.035.030	541.316.035.040	541.316.035.050	541.316.035.060	541.316.035.070	541.316.035.080	541.316.035.090
● Ø 4.5	541.316.045.025	541.316.045.030	541.316.045.040	541.316.045.050	541.316.045.060	541.316.045.070	541.316.045.080	541.316.045.090



Locator abutment, straight, mini

16 sizes

	s 2.5	s 3	s 4	s 5	s 6	s 7	s 8	s 9
● Ø 3.5	541.317.035.025	541.317.035.030	541.317.035.040	541.317.035.050	541.317.035.060	541.317.035.070	541.317.035.080	541.317.035.090
● Ø 4.5	541.317.045.025	541.317.045.030	541.317.045.040	541.317.045.050	541.317.045.060	541.317.045.070	541.317.045.080	541.317.045.090

BALL ABUTMENTS



Where is it placed? On the implant; the cap in the denture (O-ring or OC insert) grips the ball.

What is it for? Simple, economical retention of removable dentures.

- Easy handling
- Micro and normal ball sizes
- Exchangeable insert



Ball abutment, OC, micro

10 sizes

● Ø 3.5	s 2.5 541.143.035.025	s 3 541.143.035.030
	s 4 541.143.035.040	s 5 541.143.035.050
	s 6 541.143.035.060	
● Ø 4.5	s 2.5 541.143.045.025	s 3 541.143.045.030
	s 4 541.143.045.040	s 5 541.143.045.050
	s 6 541.143.045.060	



Ball abutment, OC, normal

10 sizes

● Ø 3.5	s 2.5 541.145.035.025	s 3 541.145.035.030
	s 4 541.145.035.040	s 5 541.145.035.050
	s 6 541.145.035.060	
● Ø 4.5	s 2.5 541.145.045.025	s 3 541.145.045.030
	s 4 541.145.045.040	s 5 541.145.045.050
	s 6 541.145.045.060	



BIONIKA TLX
CAD-CAM elements

06

Bases, tubular abutments, scan bodies and pre-milled blanks for the digital workflow.

BIONIKA TLX CAD-CAM elements

TITANIUM BASES



Where is it placed? On the implant; the CAD-CAM restoration (e.g. zirconia crown or abutment) is bonded onto it.

What is it for? Combines a titanium connection with aesthetic ceramics in the digital workflow.

- Titanium-to-titanium connection in the implant
- Positioned: crown; non-positioned: bridge
- Straight, angled and multi-unit level versions



Titanium base, multi-unit level, non-positioned

3 sizes

Ø 4.3

541.551.430.000

Ø 5

541.551.500.000

Ø 5.5

541.551.550.000



Titanium base, multi-unit level, positioned

3 sizes

Ø 4.3

541.556.430.000

Ø 5

541.556.500.000

Ø 5.5

541.556.550.000



Titanium base, non-positioned

4 sizes

Ø 3.5

s 2

541.561.035.020

s 3

541.561.035.030

Ø 4.5

s 2

541.561.045.020

s 3

541.561.045.030



Titanium base, positioned

4 sizes

Ø 3.5

s 2

541.562.035.020

s 3

541.562.035.030

Ø 4.5

s 2

541.562.045.020

s 3

541.562.045.030

FLEXI BASES



Where is it placed? On the implant or the multi-unit abutment, under the CAD-CAM restoration.

What is it for? Bonding base for custom restorations made by CAD-CAM.

- Implant and multi-unit level versions



Flexi base, implant level, non-positioned

4 sizes

Ø 3.5

L 6, s 2

541.111.356.020

L 8, s 2

541.111.358.020

Ø 4.5

L 6, s 2

541.111.456.020

L 8, s 2

541.111.458.020



Flexi base, implant level, positioned, type-A

4 sizes

Ø 3.5

L 6, s 2

541.112.356.020

L 8, s 2

541.112.358.020

Ø 4.5

L 6, s 2

541.112.456.020

L 8, s 2

541.112.458.020

TUBULAR ABUTMENTS AND BR INTERFACE



Where is it placed? On the implant, as the base of a custom abutment made in the laboratory.

What is it for? Connecting element of custom (milled or cast) abutments and bars.

- Precise factory fit
- Stepped and straight versions

BR hexagonal interface, positioned

2 sizes



• Ø 3.5

View

541.044.035.000

• Ø 4.5

View

541.044.045.000

Tubular abutment, stepped, implant level, non-positioned

4 sizes



• Ø 3.5

L 11, s 2

541.779.351.120

L 12, s 3

541.779.351.230

• Ø 4.5

L 11, s 2

541.779.451.120

L 12, s 3

541.779.451.230

Tubular abutment, stepped, implant level, positioned

4 sizes



• Ø 3.5

L 11, s 2

541.778.351.120

L 12, s 3

541.778.351.230

• Ø 4.5

L 11, s 2

541.778.451.120

L 12, s 3

541.778.451.230

Tubular abutment, non-positioned

4 sizes



• Ø 3.5

L 10, s 2

541.074.351.020

L 11, s 3

541.074.351.130

• Ø 4.5

L 10, s 2

541.074.451.020

L 11, s 3

541.074.451.130

Tubular abutment, positioned

4 sizes



• Ø 3.5

L 10, s 2

541.075.351.020

L 11, s 3

541.075.351.130

• Ø 4.5

L 10, s 2

541.075.451.020

L 11, s 3

541.075.451.130

SCAN BODIES



Where is it placed? On the implant (intraorally) or on the implant analog (in the laboratory) during digital impression.

What is it for? The intraoral or laboratory scanner determines the exact position and axis of the implant from it.

- Fast workflow without impression material
- Geometry matched to CAD libraries

Scanbody, screw-retained, non-positioned, narrow

2 sizes



Ø 3.5 (gray), L 10

541.495.035.100

Ø 4.5 (gray), L 10

541.495.045.100

Scanbody, screw-retained, positioned, narrow

2 sizes



Ø 3.5 (gray), L 10

541.497.035.100

Ø 4.5 (gray), L 10

541.497.045.100



Scanbody, screw-retained, multi-unit level, positioned

3 sizes

Ø 4.3, L 12

541.504.430.120

Ø 5, L 12

541.504.500.120

Ø 5.5, L 12

541.504.550.120



Scanbody, narrow, multi-unit level

3 sizes

Ø 4.3 · L 12

541.499.430.120

Ø 5 · L 12

541.499.500.120

Ø 5.5 · L 12

541.499.550.120

PRE-MILLED BLANKS



Where is it placed? In the milling machine; the custom abutment is milled from a blank with a factory connection.

What is it for? Milling custom abutments while keeping the factory-precision connection.

- Fully individual shape
- Factory-precision implant connection



Premilled blank

4 sizes



Ø 3.5

Ø 11.5 (gray)

541.817.035.115

Ø 15.8 (gray)

541.817.035.158



Ø 4.5

Ø 11.5 (gray)

541.817.045.115

Ø 15.8 (gray)

541.817.045.158



BIONIKA TLX

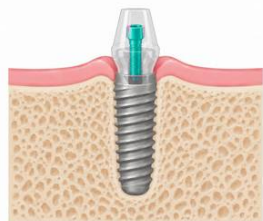
Screws

07

Abutment screws, impression coping screws and through screws.

BIONIKA TLX Screws

ABUTMENT SCREWS



Where is it placed? Through the abutment into the internal thread of the implant.

What is it for? Fixes the abutment to the implant.

- Surgical (final) and technical (laboratory) versions
- Recommended torque by thread size

Abutment screw for angled multi-unit abutment

1 size



M 1.6

541.078.016.000

Abutment screw, surgical

1 size



M 1.6

541.079.016.000

Abutment screw, technical

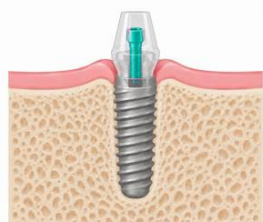
1 size



M 1.6

541.082.016.000

IMPRESSION COPING SCREWS



Where is it placed? Through the impression coping into the implant.

What is it for? Fixes the impression coping during impression taking.

- Long (open tray) and short (closed tray) versions



Impression coping screw, open tray, long

1 size

M 1.6

541.382.016.000



Impression coping screw, open tray, multi-unit level

1 size

View

541.383.000.000



Impression coping screw, open tray, short

1 size

M 1.6

541.384.016.000

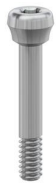


Impression coping screw, closed tray, long

1 size

M 1.6

541.385.016.000



Impression coping screw, closed tray, multi-unit level

1 size

View

541.386.000.000



Impression coping screw, closed tray, parallel

1 size

M 1.6

541.387.016.000



Impression coping screw, closed tray, short

1 size

M 1.6

541.388.016.000

MULTI-UNIT AND SCAN BODY SCREWS



Where is it placed? Into the multi-unit abutment or through the scan body.

What is it for? Fixes the restoration or the scan body.

- Thread matched to the system



Multi-unit abutment screw

1 size

M 1.6

541.416.016.000



BR interface cover screw

1 size

M 1.6

541.045.016.000



Multi-unit through screw

8 sizes

M 1.6, s 0.5

541.395.016.005

M 1.6, s 1

541.395.016.010

M 1.6, s 2

541.395.016.020

M 1.6, s 3

541.395.016.030

M 1.6, s 4

541.395.016.040

M 1.6, s 5

541.395.016.050

M 1.6, s 6

541.395.016.060

M 1.6, s 7

541.395.016.070



Multi-unit SR through screw

8 sizes

M 1.6, s 0.5

541.424.016.005

M 1.6, s 1

541.424.016.010

M 1.6, s 2

541.424.016.020

M 1.6, s 3

541.424.016.030

M 1.6, s 4

541.424.016.040

M 1.6, s 5

541.424.016.050

M 1.6, s 6

541.424.016.060

M 1.6, s 7

541.424.016.070



Scanbody through screw, narrow

1 size

M 1.6

541.605.016.000



BIONIKA TLX

Multi-unit level accessories

08

Universal BIONIKA elements for multi-unit abutments. Choose the element matching the interface of the multi-unit abutment (LT2 / LT2.7, narrow / wide, SR).

BIONIKA TLX Multi-unit level accessories

LT2, WIDE, M1.4



Where is it placed? Above the multi-unit abutment: these elements connect to the multi-unit interface (LT2 / LT2.7 / SR), not directly to the implant.

What is it for? The complete screw-retained workflow at multi-unit level: healing, impression, laboratory, temporary and final restoration.

- System-independent: for any multi-unit abutment with the same interface
- One component set for several implant systems



Healing abutment, multi-unit level, LT2, wide, M1.4

6 sizes

Ø 4.8 · s 4

701.265.048.040

Ø 4.8 · s 5

701.265.048.050

Ø 4.8 · s 6

701.265.048.060

Ø 5.5 · s 4

701.265.055.040

Ø 5.5 · s 5

701.265.055.050

Ø 5.5 · s 6

701.265.055.060



Impression coping for closed tray, multi-unit level, non-positioned, wide, LT2

1 size

Ø 4.8, L 10

701.371.048.100



Impression coping for closed tray, multi-unit level, positioned, wide, LT2

1 size

Ø 4.8, L 10

701.375.048.100



Impression coping for open tray, multi-unit level, non-positioned, wide, LT2

1 size

Ø 4.8, L 10

701.357.048.100



Impression coping for open tray, multi-unit level, positioned, wide, LT2

1 size

Ø 4.8, L 10

701.361.048.100



Implant analog for multi-unit abutment, wide, LT2

2 sizes

Ø 4.8, L 16

701.540.048.160

Ø 5.5, L 16

701.540.055.160



Implant analog for multi-unit abutment, digital, wide, LT2

2 sizes

Ø 4.8

701.544.048.000

Ø 5.5

701.544.055.000



Temporary abutment, multi-unit level, non-positioned, LT2, wide, M1.4

2 sizes

Ø 4.8, L 12

701.176.048.120

Ø 5.5, L 12

701.176.055.120



Temporary abutment, multi-unit level, positioned, LT2, wide, M1.4

2 sizes

Ø 4.8, L 12

701.188.048.120

Ø 5.5, L 12

701.188.055.120



Flexi base, multi-unit level, non-positioned, LT2, wide, M1.4

2 sizes

Ø 4.8, L 5.7

701.090.048.057

Ø 5.5, L 5.7

701.090.055.057



Flexi base, multi-unit level, positioned, LT2, wide, M1.4

2 sizes

Ø 4.8, L 5.7

701.086.048.057

Ø 5.5, L 5.7

701.086.055.057



Titanium base, multi-unit level, non-positioned, wide, LT2

2 sizes

Ø 4.8, L 4.5

701.554.048.045

Ø 5.5, L 4.5

701.554.055.045



Titanium base, multi-unit level, positioned, wide, LT2

2 sizes

Ø 4.8, L 4.5

701.559.048.045

Ø 5.5, L 4.5

701.559.055.045



Scanbody, screw-retained, multi-unit level, non-positioned, wide, LT2

2 sizes

Ø 4.8, L 12

701.502.048.120

Ø 5.5, L 12

701.502.055.120



Scanbody, screw-retained, multi-unit level, positioned, wide, LT2

1 size

Ø 4.8, L 12

701.722.048.120



Castable plastic abutment, multi-unit level, non-positioned, wide, LT2

2 sizes

Ø 4.8, L 12

701.296.048.120

Ø 5.5, L 12

701.296.055.120



Castable plastic abutment, multi-unit level, positioned, wide, LT2

2 sizes

Ø 4.8, L 12

701.300.048.120

Ø 5.5, L 12

701.300.055.120

LT2.7, NARROW, M1.6



Healing abutment, multi-unit level, LT2.7, narrow, M1.6

9 sizes

Ø 4.3 · s 4

701.260.043.040

Ø 4.3 · s 5

701.260.043.050

Ø 4.3 · s 6

701.260.043.060

Ø 5 · s 4

701.260.050.040

Ø 5 · s 5

701.260.050.050

Ø 5 · s 6

701.260.050.060

Ø 5.5 · s 4

701.260.055.040

Ø 5.5 · s 5

701.260.055.050

Ø 5.5 · s 6

701.260.055.060



Impression coping for closed tray, multi-unit level, non-positioned, narrow, LT2.7

1 size

Ø 4.3, L 10

701.369.043.100



Impression coping for closed tray, multi-unit level, positioned, narrow, LT2.7

1 size

Ø 4.3, L 10

701.373.043.100



Impression coping for open tray, multi-unit level, non-positioned, narrow, LT2.7

1 size

Ø 4.3, L 10

701.355.043.100



Impression coping for open tray, multi-unit level, positioned, narrow, LT2.7

1 size

Ø 4.3, L 10

701.359.043.100



Implant analog for multi-unit abutment, narrow, LT2.7

3 sizes

Ø 4.3, L 16

701.538.043.160

Ø 5, L 16

701.538.050.160

Ø 5.5, L 16

701.538.055.160



Implant analog for multi-unit abutment, digital, narrow, LT2.7

3 sizes

Ø 4.3

701.543.043.000

Ø 5

701.543.050.000

Ø 5.5

701.543.055.000



Temporary abutment, multi-unit level, non-positioned, LT2.7, narrow, M1.6

3 sizes

Ø 4.3, L 12

701.174.043.120

Ø 5, L 12

701.174.050.120

Ø 5.5, L 12

701.174.055.120



Temporary abutment, multi-unit level, positioned, LT2.7, narrow, M1.6

3 sizes

Ø 4.3, L 12

701.186.043.120

Ø 5, L 12

701.186.050.120

Ø 5.5, L 12

701.186.055.120



MC - multi-unit cone, narrow, LT2.7

4 sizes

6Lt 2.7, s 0

701.340.270.000

6Lt 2.7, s 1

701.340.270.010

6Lt 2.7, s 2

701.340.270.020

6Lt 2.7, s 3

701.340.270.030



Flexi base, multi-unit level, non-positioned, LT2.7, narrow, M1.6

3 sizes

Ø 4.3, L 5.7

701.089.043.057

Ø 5, L 5.7

701.089.050.057

Ø 5.5, L 5.7

701.089.055.057



Flexi base, multi-unit level, positioned, LT2.7, narrow, M1.6

3 sizes

Ø 4.3, L 5.7

701.083.043.057

Ø 5, L 5.7

701.083.050.057

Ø 5.5, L 5.7

701.083.055.057



Titanium base, multi-unit level, non-positioned, narrow, LT2.7

6 sizes

Ø 4.3 · L 4.5

701.552.043.045

Ø 4.3 · L 5.1

701.552.043.051

Ø 5 · L 4.5

701.552.050.045

Ø 5 · L 5.1

701.552.050.051

Ø 5.5 · L 4.5

701.552.055.045

Ø 5.5 · L 5.1

701.552.055.051



Titanium base, multi-unit level, positioned, narrow, LT2.7

6 sizes

Ø 4.3 · L 4.5

701.557.043.045

Ø 4.3 · L 5.1

701.557.043.051

Ø 5 · L 4.5

701.557.050.045

Ø 5 · L 5.1

701.557.050.051

Ø 5.5 · L 4.5

701.557.055.045

Ø 5.5 · L 5.1

701.557.055.051



Scanbody, screw-retained, multi-unit level, non-positioned, narrow, LT2.7

3 sizes

Ø 4.3, L 12

701.500.043.120

Ø 5, L 12

701.500.050.120

Ø 5.5, L 12

701.500.055.120



Scanbody, screw-retained, multi-unit level, positioned, narrow, LT2.7

1 size

Ø 4.3, L 12

701.723.043.120



Castable plastic abutment for multi-unit abutment, angled, LT2.7, narrow, M1.6

6 sizes

Ø 4.3 · L 10, 10°

701.285.431.010

Ø 4.3 · L 10, 20°

701.285.431.020

Ø 5 · L 10, 10°

701.285.501.010

Ø 5 · L 10, 20°

701.285.501.020

Ø 5.5 · L 10, 10°

701.285.551.010

Ø 5.5 · L 10, 20°

701.285.551.020



Castable plastic abutment, multi-unit level, non-positioned, narrow, LT2.7

18 sizes

	L 12, M 1.2	L 12, M 1.4	L 12, M 1.8	L 12, M 2	L 12, M 2.5	L 14
Ø 4.3	701.295.431.212	701.295.431.214	701.295.431.218	701.295.431.220	701.295.431.225	701.295.043.140
Ø 5	701.295.501.212	701.295.501.214	701.295.501.218	701.295.501.220	701.295.501.225	701.295.050.140
Ø 5.5	701.295.551.212	701.295.551.214	701.295.551.218	701.295.551.220	701.295.551.225	701.295.055.140

LT2.7, WIDE, M1.6



Healing abutment, multi-unit level, LT2.7, wide, M1.6

6 sizes

Ø 4.8 · s 4

701.266.048.040

Ø 4.8 · s 5

701.266.048.050

Ø 4.8 · s 6

701.266.048.060

Ø 5.5 · s 4

701.266.055.040

Ø 5.5 · s 5

701.266.055.050

Ø 5.5 · s 6

701.266.055.060



Impression coping for closed tray, multi-unit level, non-positioned, wide, LT2.7

1 size

Ø 4.8, L 10

701.372.048.100



Impression coping for closed tray, multi-unit level, positioned, wide, LT2.7

1 size

Ø 4.8, L 10

701.376.048.100



Impression coping for open tray, multi-unit level, non-positioned, wide, LT2.7

1 size

Ø 4.8, L 10

701.358.048.100



Impression coping for open tray, multi-unit level, positioned, wide, LT2.7

1 size

Ø 4.8, L 10

701.362.048.100



Implant analog for multi-unit abutment, wide, LT2.7

2 sizes

Ø 4.8, L 16

701.541.048.160

Ø 5.5, L 16

701.541.055.160



Temporary abutment, multi-unit level, non-positioned, LT2.7, wide, M1.6

2 sizes

Ø 4.8, L 12

701.177.048.120

Ø 5.5, L 12

701.177.055.120



Temporary abutment, multi-unit level, positioned, LT2.7, wide, M1.6

2 sizes

Ø 4.8, L 12

701.189.048.120

Ø 5.5, L 12

701.189.055.120



Flexi base, multi-unit level, non-positioned, LT2.7, wide, M1.6

2 sizes

Ø 4.8, L 5.7

701.091.048.057

Ø 5.5, L 5.7

701.091.055.057



Flexi base, multi-unit level, positioned, LT2.7, wide, M1.6

2 sizes

Ø 4.8, L 5.7

701.087.048.057

Ø 5.5, L 5.7

701.087.055.057



Titanium base, multi-unit level, non-positioned, wide, LT2.7

2 sizes

Ø 4.8, L 4.5

701.555.048.045

Ø 5.5, L 4.5

701.555.055.045



Titanium base, multi-unit level, positioned, wide, LT2.7

2 sizes

Ø 4.8, L 5.1

701.560.048.051

Ø 5.5, L 5.1

701.560.055.051



Scanbody, screw-retained, multi-unit level, non-positioned, wide, LT2.7

2 sizes

Ø 4.8, L 12

701.503.048.120

Ø 5.5, L 12

701.503.055.120



Scanbody, screw-retained, multi-unit level, positioned, wide, LT2.7

1 size

Ø 4.8, L 12

701.505.048.120

SR



Impression coping for closed tray, multi-unit level, positioned, SR

1 size

Ø 4.8, L 10

701.374.048.100



Impression coping for open tray, multi-unit level, non-positioned, SR

1 size

Ø 4.8, L 10

701.356.048.100



Impression coping for open tray, multi-unit level, positioned, SR

1 size

Ø 4.8, L 10

701.360.048.100



Implant analog for multi-unit abutment, SR

2 sizes

Ø 4.8, L 16

701.539.048.160

Ø 5.5, L 16

701.539.055.160



Temporary abutment, multi-unit level, non-positioned, SR

2 sizes

Ø 4.8, L 12

701.175.048.120

Ø 5.5, L 12

701.175.055.120



Temporary abutment, multi-unit level, positioned, SR

2 sizes

Ø 4.8, L 12

701.187.048.120

Ø 5.5, L 12

701.187.055.120



MC - multi-unit cone, SR

4 sizes

6Lt 2.7, s 0

701.341.270.000

6Lt 2.7, s 1

701.341.270.010

6Lt 2.7, s 2

701.341.270.020

6Lt 2.7, s 3

701.341.270.030



Flexi base, multi-unit level, non-positioned, SR

2 sizes

Ø 4.8, L 7.6

701.096.048.076

Ø 5.5, L 7.6

701.096.055.076



Flexi base, multi-unit level, positioned, SR

2 sizes

Ø 4.8, L 7.6

701.088.048.076

Ø 5.5, L 7.6

701.088.055.076



Titanium base, multi-unit level, non-positioned, SR

2 sizes

Ø 4.8, L 7.6

701.553.048.076

Ø 5.5, L 7.6

701.553.055.076



Titanium base, multi-unit level, positioned, SR

2 sizes

Ø 4.8, L 7.6

701.558.048.076

Ø 5.5, L 7.6

701.558.055.076



Scanbody, screw-retained, multi-unit level, non-positioned, SR

2 sizes

Ø 4.8, L 12

701.501.048.120

Ø 5.5, L 12

701.501.055.120



Scanbody, screw-retained, multi-unit level, positioned, SR

1 size

Ø 4.8, L 12

701.724.048.120



Impression coping screw, open tray, multi-unit level, SR

1 size

M 2

701.793.020.000



Impression coping screw, closed tray, multi-unit level, SR

1 size

M 2

701.792.020.000



Multi-unit SR abutment screw

1 size

M 2, L 4

701.429.020.040



Castable plastic abutment, multi-unit level, SR, non-positioned

2 sizes

Ø 4.8, L 12

701.302.048.120

Ø 5.5, L 12

701.302.055.120



Castable plastic abutment, multi-unit level, SR, positioned

2 sizes

Ø 4.8, L 12

701.303.048.120

Ø 5.5, L 12

701.303.055.120

FOR REMOVABLE RESTORATIONS



Locator cap set

1 size

View

701.324.000.000



OC insert - plastic, micro

1 size

View

701.452.000.000

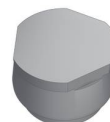


OC insert - plastic, normal

1 size

View

701.453.000.000



OC cap - metal, micro

1 size

Ø 4.2, L 2.9

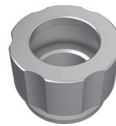
701.456.042.029

**OC cap - metal, normal**

1 size

Ø 5, L 3.3

701.457.050.033

**O-ring metal cap, micro**

1 size

Ø 4.3, L 3.3

701.460.043.033

**O-ring metal cap, normal**

1 size

View

701.461.000.000

**Locator abutment, multi-unit level, AC**

9 sizes

Ø 4.8 · s 3

701.641.048.030

Ø 4.8 · s 4

701.641.048.040

Ø 4.8 · s 5

701.641.048.050

Ø 5 · s 3

701.641.050.030

Ø 5 · s 4

701.641.050.040

Ø 5 · s 5

701.641.050.050

Ø 5.5 · s 3

701.641.055.030

Ø 5.5 · s 4

701.641.055.040

Ø 5.5 · s 5

701.641.055.050

**Locator abutment, multi-unit level, CL**

9 sizes

Ø 4.3 · s 3

701.642.043.030

Ø 4.3 · s 4

701.642.043.040

Ø 4.3 · s 5

701.642.043.050

Ø 5 · s 3

701.642.050.030

Ø 5 · s 4

701.642.050.040

Ø 5 · s 5

701.642.050.050

Ø 5.5 · s 3

701.642.055.030

Ø 5.5 · s 4

701.642.055.040

Ø 5.5 · s 5

701.642.055.050

OTHER MULTI-UNIT ELEMENTS AND SCREWS**Implant analog for locator abutment, mini**

1 size

Ø 4, L 14.5

701.536.040.145

**Implant analog for locator abutment, normal**

1 size

Ø 4, L 14.5

701.537.040.145

**MC - Abutment cone**

1 size

Ø 4.2, L 7

701.332.042.070

**MC - Ball abutment, micro**

4 sizes

Ø 4.2, s 0, G 1.8

701.333.420.018

Ø 4.2, s 1, G 1.8

701.333.421.018

Ø 4.2, s 2, G 1.8

701.333.422.018

Ø 4.2, s 3, G 1.8

701.333.423.018



MC - Ball abutment, normal

4 sizes

Ø 4.2, s 0, G 2.5

701.335.420.025

Ø 4.2, s 1, G 2.5

701.335.421.025

Ø 4.2, s 2, G 2.5

701.335.422.025

Ø 4.2, s 3, G 2.5

701.335.423.025



MC - Locator abutment

4 sizes

Ø 3.86, s 0

701.337.386.000

Ø 3.86, s 1

701.337.386.010

Ø 3.86, s 2

701.337.386.020

Ø 3.86, s 3

701.337.386.030



MC - Locator abutment, mini

4 sizes

Ø 2.5, s 0

701.338.025.000

Ø 2.5, s 1

701.338.025.010

Ø 2.5, s 2

701.338.025.020

Ø 2.5, s 3

701.338.025.030



Premilled blank

10 sizes

Ø 4.3 · Ø 11.5 · 20°

701.817.431.120

Ø 4.3 · Ø 15.8 · 20°

701.817.431.520

Ø 4.8 · Ø 11.5 · 43°

701.817.481.143

Ø 4.8 · Ø 15.8 · 43°

701.817.481.543

Ø 5 · Ø 11.5 · 20°

701.817.501.120

Ø 5 · Ø 15.8 · 20°

701.817.501.520

Ø 5.5 · Ø 11.5 · 20°

701.817.551.120

Ø 5.5 · Ø 11.5 · 43°

701.817.551.143

Ø 5.5 · Ø 15.8 · 20°

701.817.551.520

Ø 5.5 · Ø 15.8 · 43°

701.817.551.543



Abutment screw, surgical, PCT

45 sizes

	L 5	L 5.5	L 6	L 6.5	L 7	L 7.5	L 8	L 8.5	L 9
M 1.4	701.080.014.050	701.080.014.055	701.080.014.060	701.080.014.065	701.080.014.070	701.080.014.075	701.080.014.080	701.080.014.085	701.080.014.090
M 1.6	701.080.016.050	701.080.016.055	701.080.016.060	701.080.016.065	701.080.016.070	701.080.016.075	701.080.016.080	701.080.016.085	701.080.016.090
M 1.8	701.080.018.050	701.080.018.055	701.080.018.060	701.080.018.065	701.080.018.070	701.080.018.075	701.080.018.080	701.080.018.085	701.080.018.090
M 2	701.080.020.050	701.080.020.055	701.080.020.060	701.080.020.065	701.080.020.070	701.080.020.075	701.080.020.080	701.080.020.085	701.080.020.090
M 2.5	701.080.025.050	701.080.025.055	701.080.025.060	701.080.025.065	701.080.025.070	701.080.025.075	701.080.025.080	701.080.025.085	701.080.025.090



Healing abutment screw for multi-unit abutment

64 sizes

	s 3	s 4	s 5	s 6
Ø 4.3 · M 1.4	701.639.431.430	701.639.431.440	701.639.431.450	701.639.431.460
Ø 4.3 · M 1.6	701.639.431.630	701.639.431.640	701.639.431.650	701.639.431.660
Ø 4.3 · M 1.8	701.639.431.830	701.639.431.840	701.639.431.850	701.639.431.860
Ø 4.3 · M 2	701.639.432.030	701.639.432.040	701.639.432.050	701.639.432.060
Ø 4.8 · M 1.4	701.639.481.430	701.639.481.440	701.639.481.450	701.639.481.460
Ø 4.8 · M 1.6	701.639.481.630	701.639.481.640	701.639.481.650	701.639.481.660
Ø 4.8 · M 1.8	701.639.481.830	701.639.481.840	701.639.481.850	701.639.481.860
Ø 4.8 · M 2	701.639.482.030	701.639.482.040	701.639.482.050	701.639.482.060
Ø 5 · M 1.4	701.639.501.430	701.639.501.440	701.639.501.450	701.639.501.460
Ø 5 · M 1.6	701.639.501.630	701.639.501.640	701.639.501.650	701.639.501.660
Ø 5 · M 1.8	701.639.501.830	701.639.501.840	701.639.501.850	701.639.501.860
Ø 5 · M 2	701.639.502.030	701.639.502.040	701.639.502.050	701.639.502.060
Ø 5.5 · M 1.4	701.639.551.430	701.639.551.440	701.639.551.450	701.639.551.460
Ø 5.5 · M 1.6	701.639.551.630	701.639.551.640	701.639.551.650	701.639.551.660
Ø 5.5 · M 1.8	701.639.551.830	701.639.551.840	701.639.551.850	701.639.551.860
Ø 5.5 · M 2	701.639.552.030	701.639.552.040	701.639.552.050	701.639.552.060



Impression coping screw, open tray, multi-unit level

2 sizes

M 1.4, L 16.1

701.383.014.161

M 1.6, L 17

701.383.016.170



Multi-unit abutment screw

7 sizes

M 1.4

701.416.014.000

M 1.4 · L 2.7, 6BLt 1.25

701.416.142.712

M 1.4 · L 4, 6BLt 1.27

701.416.144.012

M 1.6

701.416.016.000

M 1.8

701.416.018.000

M 1.8 · L 2.7, 6BLt 1.25

701.416.182.712

M 2

701.416.020.000



Multi-unit abutment screw, PCT

7 sizes

M 1.4

701.417.014.000

M 1.4 · L 4

701.417.144.0-0

M 1.4 · Ø 2.4, L 3.9

701.417.142.439

M 1.6

701.417.016.000

M 1.6 · L 4.7

701.417.164.7-0

M 1.8

701.417.018.000

M 2

701.417.020.000



Implant analog fixation screw

1 size

M 1.8, L 2.9

701.603.018.029



Castable plastic abutment for titanium base

1 size

Ø 4.5, L 11

701.306.045.110



Impression coping screw, closed tray, multi-unit level

3 sizes

6Lt 1.27 · M 1.4

701.386.127.014

6Lt 1.27 · M 1.6

701.386.127.016

M 1.4 · T 1.6

701.386.014.016



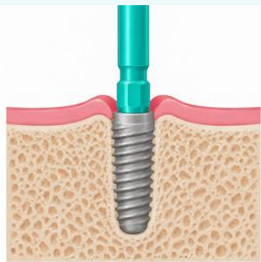
BIONIKA TLX Instruments

09

Drivers and keys matching the system, plus general surgical and prosthetic instruments.

BIONIKA TLX Instruments

IMPLANT DRIVERS



Where is it placed? In the internal connection of the implant, driven manually or mechanically.

What is it for? Insertion of the implant into the bone.

- Manual, mechanical and lamellar versions
- Colour-coded sizes



Implant driver, mechanical

6 sizes

● Ø 3.5

L 6

541.222.035.060

L 12

541.222.035.120

L 18

541.222.035.180

● Ø 4.5

L 6

541.222.045.060

L 12

541.222.045.120

L 18

541.222.045.180



Implant driver, mechanical, 4LT 2,77

6 sizes

● Ø 3.5

L 6

541.223.035.060

L 12

541.223.035.120

L 18

541.223.035.180

● Ø 4.5

L 6

541.223.045.060

L 12

541.223.045.120

L 18

541.223.045.180



Implant driver, mechanical, lamellar

6 sizes

● Ø 3.5

L 6

541.194.035.060

L 12

541.194.035.120

L 18

541.194.035.180

● Ø 4.5

L 6

541.194.045.060

L 12

541.194.045.120

L 18

541.194.045.180



Implant driver, mechanical, lamellar, 4LT 2,77

6 sizes

● Ø 3.5

L 6

541.195.035.060

L 12

541.195.035.120

L 18

541.195.035.180

● Ø 4.5

L 6

541.195.045.060

L 12

541.195.045.120

L 18

541.195.045.180



Implant driver, manual, AB

6 sizes

● Ø 3.5

L 6

541.675.035.060

L 12

541.675.035.120

L 18

541.675.035.180

● Ø 4.5

L 6

541.675.045.060

L 12

541.675.045.120

L 18

541.675.045.180



Implant driver, manual, Bionika

6 sizes

● Ø 3.5

L 6

541.621.035.060

L 12

541.621.035.120

L 18

541.621.035.180

● Ø 4.5

L 6

541.621.045.060

L 12

541.621.045.120

L 18

541.621.045.180



Implant driver, manual, lamellar, AB

6 sizes

● Ø 3.5

L 6

541.191.035.060

L 12

541.191.035.120

L 18

541.191.035.180

● Ø 4.5

L 6

541.191.045.060

L 12

541.191.045.120

L 18

541.191.045.180



Implant driver, manual, lamellar, Bionika

6 sizes

● Ø 3.5

L 6

541.198.035.060

L 12

541.198.035.120

L 18

541.198.035.180

● Ø 4.5

L 6

541.198.045.060

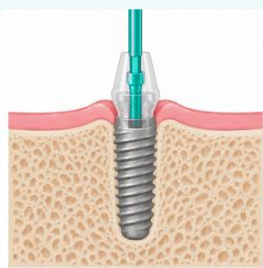
L 12

541.198.045.120

L 18

541.198.045.180

SCREWDRIVERS



Where is it placed? In the head of the screw.

What is it for? Tightening and loosening abutment screws.

- Manual and mechanical, various lengths



Screwdriver blade - cross head

1 size

[View](#)


Screwdriver blade - hexagon (6Lt 1.27)

1 size

[View](#)


Screwdriver with cross-headed blade

1 size

[View](#)


Screwdriver, manual L 10

1 size

[View](#)


Screwdriver, manual L 15

1 size

[View](#)


Screwdriver, manual L 20

1 size

[View](#)


Screwdriver, mechanical L 10

1 size

[View](#)


Screwdriver, mechanical L 15

1 size

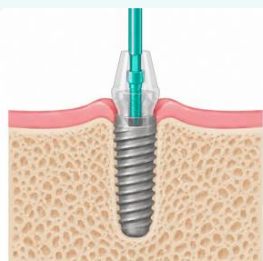
[View](#)

**Screwdriver, mechanical L 20**

1 size

[View](#)**Wrench, ball end, mechanical, 1.27, 20mm, torx end**

1 size

[View](#)**MULTI-UNIT, LOCATOR AND BALL ABUTMENT DRIVERS****Where is it placed?** On the multi-unit, locator or ball abutment.**What is it for?** Insertion and tightening of the abutments.

- System-independent, universal drivers

**Multi-unit and patent head driver**

1 size

[View](#)

700.550.270.055

**Multi-unit driver**

1 size

[View](#)

700.550.270.055

**LC Locator driver**

1 size

[View](#)

700.570.215.100

**Ball abutment driver**

2 sizes

[6Lt 2.7, L 5.5](#)

700.136.270.055

[6Lt 2.7, L 10](#)

700.136.270.100

**Locator abutment driver, AB**

3 sizes

[Ø 2.15, L 10](#)

700.325.215.100

[Ø 2.15, L 15](#)

700.325.215.150

[Ø 2.15, L 20](#)

700.325.215.200

**Locator abutment driver, manual**

3 sizes

[Ø 2.15, L 10](#)

700.328.215.100

[Ø 2.15, L 15](#)

700.328.215.150

[Ø 2.15, L 20](#)

700.328.215.200

**Locator abutment driver, mechanical, 4Lt 2,77**

3 sizes

[Ø 2.15, L 10](#)

700.327.215.100

[Ø 2.15, L 15](#)

700.327.215.150

[Ø 2.15, L 20](#)

700.327.215.200

**Multi-unit abutment driver**

12 sizes

[4Lt 3.3 · L 5.5](#)

700.419.033.055

[4Lt 3.3 · L 10](#)

700.419.033.100

[4Lt 3.3 · L 15](#)

700.419.033.150

[4Lt 3.3 · L 20](#)

700.419.033.200

[6Lt 2 · L 5.5](#)

700.419.200.055

[6Lt 2.7 · L 5.5](#)

700.419.270.055

[6Lt 2 · L 10](#)

700.419.200.100

[6Lt 2.7 · L 10](#)

700.419.270.100

[6Lt 2 · L 15](#)

700.419.200.150

[6Lt 2.7 · L 15](#)

700.419.270.150

[6Lt 2 · L 20](#)

700.419.200.200

[6Lt 2.7 · L 20](#)

700.419.270.200



Multi-unit abutment driver, AB

9 sizes

3Lt 3 · L 12

700.420.300.120

6Lt 2 · L 5.5

700.420.200.055

6Lt 2.7 · L 5.5

700.420.270.055

6Lt 2 · L 10

700.420.200.100

6Lt 2.7 · L 10

700.420.270.100

6Lt 2 · L 15

700.420.200.150

6Lt 2.7 · L 15

700.420.270.150

6Lt 2 · L 20

700.420.200.200

6Lt 2.7 · L 20

700.420.270.200



Multi-unit abutment driver, mechanical

12 sizes

4Lt 3.3 · L 5.5

700.422.033.055

4Lt 3.3 · L 10

700.422.033.100

4Lt 3.3 · L 15

700.422.033.150

4Lt 3.3 · L 20

700.422.033.200

6Lt 2 · L 5.5

700.422.200.055

6Lt 2.7 · L 5.5

700.422.270.055

6Lt 2 · L 10

700.422.200.100

6Lt 2.7 · L 10

700.422.270.100

6Lt 2 · L 15

700.422.200.150

6Lt 2.7 · L 15

700.422.270.150

6Lt 2 · L 20

700.422.200.200

6Lt 2.7 · L 20

700.422.270.200



Multi-unit abutment driver, threaded shank

8 sizes

M 1.4 · L 5.5

700.423.014.055

M 1.4 · L 10

700.423.014.100

M 1.4 · L 15

700.423.014.150

M 1.4 · L 20

700.423.014.200

M 1.6 · L 5.5

700.423.016.055

M 1.6 · L 10

700.423.016.100

M 1.6 · L 15

700.423.016.150

M 1.6 · L 20

700.423.016.200

RATCHET WRENCHES



Where is it placed? Used together with the driver inserts.

What is it for? Implant insertion and screw tightening with a defined torque.

- Adjustable between 15–35 Ncm
- Exchangeable driver insert



Ratchet wrench

1 size

6Lt 6, L 90

700.483.600.900



Ratchet torque wrench

2 sizes

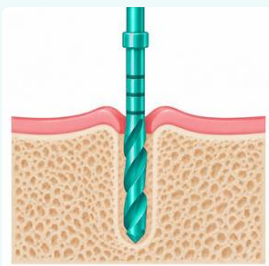
6Lt 6

700.470.608.735

35 Ncm

700.470.350.000

DRILLS AND GINGIVAL PUNCH



Where is it placed? In the bone, when preparing the implant site.

What is it for? Step-by-step preparation of the implant bed; the gingival punch for flapless surgery.

- Depth markings
- Wide range of diameters and lengths



Core drill

74 sizes

	L 7	L 9	L 11	L 13	L 15	L 16
Ø 1.4	700.329.014.070	700.329.014.090	700.329.014.110	700.329.014.130	700.329.014.150	700.329.014.160
Ø 1.5	700.329.015.070	700.329.015.090	700.329.015.110	700.329.015.130	700.329.015.150	700.329.015.160
Ø 1.7	–	–	700.329.017.110	–	–	–
Ø 1.8	700.329.018.070	700.329.018.090	700.329.018.110	700.329.018.130	700.329.018.150	700.329.018.160
Ø 2.1	–	–	700.329.021.110	–	–	–
Ø 2.3	700.329.023.070	700.329.023.090	700.329.023.110	700.329.023.130	700.329.023.150	700.329.023.160
Ø 2.5	700.329.025.070	700.329.025.090	700.329.025.110	700.329.025.130	700.329.025.150	700.329.025.160
Ø 2.7	700.329.027.070	700.329.027.090	700.329.027.110	700.329.027.130	700.329.027.150	700.329.027.160
Ø 2.8	700.329.028.070	700.329.028.090	700.329.028.110	700.329.028.130	700.329.028.150	700.329.028.160
Ø 3.2	700.329.032.070	700.329.032.090	700.329.032.110	700.329.032.130	700.329.032.150	700.329.032.160
Ø 3.4	700.329.034.070	700.329.034.090	700.329.034.110	700.329.034.130	700.329.034.150	700.329.034.160
Ø 3.7	700.329.037.070	700.329.037.090	700.329.037.110	700.329.037.130	700.329.037.150	700.329.037.160
Ø 4.2	700.329.042.070	700.329.042.090	700.329.042.110	700.329.042.130	700.329.042.150	700.329.042.160
Ø 5.2	700.329.052.070	700.329.052.090	700.329.052.110	700.329.052.130	700.329.052.150	700.329.052.160



Core drill, tapered, mechanical

5 sizes

Ø 2, L 20.5

700.744.020.205

Ø 2.7, L 20.5

700.744.027.205

Ø 3.1, L 20.5

700.744.031.205

Ø 4, L 20.5

700.744.040.205

Ø 4.4, L 20.5

700.744.044.205



Gingival punch, mechanical

38 sizes

	Ø 2	Ø 2.5	Ø 3	Ø 3.3	Ø 3.5	Ø 3.8	Ø 4	Ø 4.3	Ø 4.5	Ø 5
L 10	700.270.020.100	700.270.025.100	700.270.030.100	–	700.270.035.100	–	700.270.040.100	–	700.270.045.100	700.270.050.100
L 11	–	–	–	700.270.033.110	–	700.270.038.110	–	700.270.043.110	–	–
L 15	700.270.020.150	700.270.025.150	700.270.030.150	–	700.270.035.150	–	700.270.040.150	–	700.270.045.150	700.270.050.150
L 20	700.270.020.200	700.270.025.200	700.270.030.200	–	700.270.035.200	–	700.270.040.200	–	700.270.045.200	700.270.050.200
L 25	700.270.020.250	700.270.025.250	700.270.030.250	–	700.270.035.250	–	700.270.040.250	–	700.270.045.250	700.270.050.250
L 30	700.270.020.300	700.270.025.300	700.270.030.300	–	700.270.035.300	–	700.270.040.300	–	700.270.045.300	700.270.050.300



Lance drill

21 sizes

	L 12.5	L 15	L 20.5	L 28	L 30.5	L 33	L 35
Ø 1.7	700.312.017.125	700.312.017.150	700.312.017.205	700.312.017.280	700.312.017.305	700.312.017.330	700.312.017.350
Ø 1.9	700.312.019.125	700.312.019.150	700.312.019.205	700.312.019.280	700.312.019.305	700.312.019.330	700.312.019.350
Ø 2.33	700.312.233.125	700.312.233.150	700.312.233.205	700.312.233.280	700.312.233.305	700.312.233.330	700.312.233.350



Lance drill, long shaft

1 size

Ø 2.33, L 15
700.313.233.150



Lance drill, pressed

4 sizes

Ø 1.7 · L 12.5
700.314.017.125

Ø 1.7 · L 15.5
700.314.017.155

Ø 1.9 · L 12.5
700.314.019.125

Ø 1.9 · L 15.5
700.314.019.155



Osteotomy calibrating drill, five fluted

60 sizes

	Ø 1.7	Ø 2.1	Ø 2.2	Ø 2.5	Ø 2.7	Ø 3.2	Ø 3.7	Ø 4.2	Ø 4.7	Ø 5.5
L 7	700.110.017.070	700.110.021.070	700.110.022.070	700.110.025.070	700.110.027.070	700.110.032.070	700.110.037.070	700.110.042.070	700.110.047.070	700.110.055.070
L 9	700.110.017.090	700.110.021.090	700.110.022.090	700.110.025.090	700.110.027.090	700.110.032.090	700.110.037.090	700.110.042.090	700.110.047.090	700.110.055.090
L 11	700.110.017.110	700.110.021.110	700.110.022.110	700.110.025.110	700.110.027.110	700.110.032.110	700.110.037.110	700.110.042.110	700.110.047.110	700.110.055.110
L 13	700.110.017.130	700.110.021.130	700.110.022.130	700.110.025.130	700.110.027.130	700.110.032.130	700.110.037.130	700.110.042.130	700.110.047.130	700.110.055.130
L 15	700.110.017.150	700.110.021.150	700.110.022.150	700.110.025.150	700.110.027.150	700.110.032.150	700.110.037.150	700.110.042.150	700.110.047.150	700.110.055.150
L 16	700.110.017.160	700.110.021.160	700.110.022.160	700.110.025.160	700.110.027.160	700.110.032.160	700.110.037.160	700.110.042.160	700.110.047.160	700.110.055.160



Osteotomy calibrating drill, two fluted

129 sizes

	L 6	L 7	L 9	L 10	L 11	L 13	L 15	L 16
Ø 1.7	700.108.017.060	700.108.017.070	700.108.017.090	–	700.108.017.110	700.108.017.130	700.108.017.150	700.108.017.160
Ø 2.1	700.108.021.060	700.108.021.070	700.108.021.090	–	700.108.021.110	700.108.021.130	700.108.021.150	700.108.021.160
Ø 2.2	700.108.022.060	700.108.022.070	700.108.022.090	–	700.108.022.110	700.108.022.130	700.108.022.150	700.108.022.160
Ø 2.3	700.108.023.060	700.108.023.070	700.108.023.090	–	700.108.023.110	700.108.023.130	700.108.023.150	700.108.023.160
Ø 2.5	700.108.025.060	700.108.025.070	700.108.025.090	700.108.025.100	700.108.025.110	700.108.025.130	700.108.025.150	700.108.025.160
Ø 2.7	700.108.027.060	700.108.027.070	700.108.027.090	–	700.108.027.110	700.108.027.130	700.108.027.150	700.108.027.160
Ø 2.9	–	–	–	700.108.029.100	–	–	–	–
Ø 3.2	700.108.032.060	700.108.032.070	700.108.032.090	–	700.108.032.110	700.108.032.130	700.108.032.150	700.108.032.160
Ø 3.3	700.108.033.060	700.108.033.070	700.108.033.090	700.108.033.100	700.108.033.110	700.108.033.130	700.108.033.150	700.108.033.160
Ø 3.7	700.108.037.060	700.108.037.070	700.108.037.090	–	700.108.037.110	700.108.037.130	700.108.037.150	700.108.037.160
Ø 3.8	700.108.038.060	700.108.038.070	700.108.038.090	–	700.108.038.110	700.108.038.130	700.108.038.150	700.108.038.160
Ø 4.2	700.108.042.060	700.108.042.070	700.108.042.090	–	700.108.042.110	700.108.042.130	700.108.042.150	700.108.042.160
Ø 4.3	700.108.043.060	700.108.043.070	700.108.043.090	–	700.108.043.110	700.108.043.130	700.108.043.150	700.108.043.160
Ø 4.7	700.108.047.060	700.108.047.070	700.108.047.090	–	700.108.047.110	700.108.047.130	700.108.047.150	700.108.047.160
Ø 4.9	700.108.049.060	700.108.049.070	700.108.049.090	–	700.108.049.110	700.108.049.130	700.108.049.150	700.108.049.160
Ø 5	700.108.050.060	700.108.050.070	700.108.050.090	–	700.108.050.110	700.108.050.130	700.108.050.150	700.108.050.160
Ø 5.5	700.108.055.060	700.108.055.070	700.108.055.090	–	700.108.055.110	700.108.055.130	700.108.055.150	700.108.055.160
Ø 5.9	700.108.059.060	700.108.059.070	700.108.059.090	–	700.108.059.110	700.108.059.130	700.108.059.150	700.108.059.160
Ø 6	700.108.060.060	700.108.060.070	700.108.060.090	–	700.108.060.110	700.108.060.130	700.108.060.150	700.108.060.160



Spear-pointed drill 3Lt x12/27mm

1 size

[View](#)

KITS AND OTHER INSTRUMENTS



Where is it placed? In the surgery, in a sterilisable tray.

What is it for? Organised storage of the instruments needed for the procedure.

- Every instrument in one place
- Sterilisable



Screwdriver set with replaceable insert, with 60pcs. screw

1 size

[View](#)



Screwdriver handle for manual drivers

1 size

[View](#)

700.760.600.135



Implant Guide System

1 size

[View](#)

700.890.100.200



Manual Guide System

1 size

[View](#)

KIT CONTENTS

2 pcs Implant pilot drill

Ø2 x L16 mm

Ø2.5 x L16 mm

1 pcs Gingival punch, mechanical

Ø4 x L15 mm

1 pcs Lance drill

Ø2.33 x L15 mm

5 pcs Core drill

Ø2.8 x L16 mm

Ø3.2 x L16 mm

Ø3.7 x L16 mm

Ø4.2 x L16 mm

Ø5.2 x L16 mm

1 pcs Depth gauge

Ø1.9 mm

5 pcs Spacer

Ø2 x Ø10.5 x L7 mm

Ø2 x Ø12 x L7 mm

Ø2 x Ø6 x L7 mm

Ø2 x Ø7.5 x L7 mm

Ø2 x Ø9 x L7 mm

5 pcs Pilot drill with spacer

Ø2 x Ø10.5 x L16 mm

Ø2 x Ø12 x L16 mm

Ø2 x Ø6 x L16 mm

Ø2 x Ø7.5 x L16 mm

Ø2 x Ø9 x L16 mm



broken screws remover kit

1 size

View



Screwdriver set with replaceable insert

1 size

View



adapter for stem elbows

1 size

View

700.404.580.170



Travel driver and test set

1 size

View

KIT CONTENTS

19 pcs	Implant driver, manual, Bionika	Ø3 x L12 mm	Ø3.5 x L12 mm	Ø4.5 x L12 mm	Ø3.5 x L12 mm	Ø4.3 x L12 mm	Ø5 x L12 mm	Ø6 x L12 mm	Ø4.5 x L12 mm	Ø4.1 x L12 mm
		Ø3 x L12 mm	Ø3.5 x L12 mm	Ø4.5 x L12 mm	Ø3 x L12 mm	Ø3.5 x L12 mm	Ø4.3 x L12 mm	Ø3.3 x L12 mm	Ø4.1 x L12 mm	Ø4 x L12 mm
				Ø4.6 x L12 mm						
4 pcs	Implant driver, manual, lamellar, Bionika	Ø3.3 x L12 mm	Ø3.8 x L12 mm	Ø4.3 x L12 mm	Ø5 x L12 mm					
3 pcs	Screwdriver, ball tip, manual, Bionika	T1.6 x L10 mm	T1.7 x L10 mm	T1.8 x L10 mm						
4 pcs	Screwdriver, manual, Bionika	6Lt1 x L10 mm	6Lt1.27 x L10 mm	T1.6 x L10 mm	T1.7 x L10 mm					
3 pcs	manual L 10	6Lt1.2 x L10 mm	6Lt1.25 x L10 mm	6Lt1.67 x L10 mm						
1 pcs	Locator abutment driver, manual	Ø2.15 x L10 mm								
2 pcs	Multi-unit abutment driver	6Lt2 x L5.5 mm	6Lt2.7 x L5.5 mm							
2 pcs	Multi-unit abutment driver, threaded shank	M1.4 x L5.5 mm	M1.6 x L5.5 mm							
1 pcs	Ratchet torque wrench	6Lt6 x L87 mm x 35 Ncm								
1 pcs	Adapter for rotary contra-angle instruments	700.694.000.000								



Travel Implant test driver kit

1 size

View

KIT CONTENTS

22 pcs	Implant driver, manual, Bionika	Ø3 x L12 mm	Ø3.5 x L12 mm	Ø3.5 x L12 mm	Ø4.3 x L12 mm	Ø5 x L12 mm	Ø6 x L12 mm	Ø4.5 x L12 mm	Ø4.1 x L12 mm	Ø3 x L12 mm
		Ø3.5 x L12 mm	Ø4.5 x L12 mm	Ø3.3 x L12 mm	Ø3.8 x L12 mm	Ø4.3 x L12 mm	Ø5 x L12 mm	Ø3 x L12 mm	Ø3.5 x L12 mm	
		Ø4.3 x L12 mm	Ø3.3 x L12 mm	Ø4.1 x L12 mm	Ø4 x L12 mm	Ø4.6 x L12 mm				
1 pcs	Ratchet torque wrench	6Lt6 x L87 mm x 35 Ncm								



Travel Screwdriver set

1 size

View

700.842.100.100

KIT CONTENTS

3 pcs	Screwdriver, ball tip, manual, Bionika
	T1.6 x L10 mmT1.7 x L10 mmT1.8 x L10 mm
4 pcs	Screwdriver, manual, Bionika
	6Lt1 x L10 mm6Lt1.27 x L10 mmT1.6 x L10 mmT1.7 x L10 mm
3 pcs	manual L 10
	6Lt1.2 x L10 mm6Lt1.25 x L10 mm6Lt1.67 x L10 mm
1 pcs	Locator abutment driver, manual
	Ø2.15 x L10 mm
2 pcs	Multi-unit abutment driver
	6Lt2 x L5.5 mm6Lt2.7 x L5.5 mm
2 pcs	Multi-unit abutment driver, threaded shank
	M1.4 x L5.5 mmM1.6 x L5.5 mm
1 pcs	Ratchet torque wrench
	6Lt6 x L87 mm x 35 Ncm
1 pcs	Adapter for rotary contra-angle instruments
	700.694.000.000



Guide System kit

2 sizes

L 100, b 100

700.153.100.100

L 200, b 100

700.153.200.100

KIT CONTENTS – L 200 MM, B 100 MM

- | | |
|---------------|---|
| 1 pcs | mechanical L 10
6Lt1.27 x L10 mm |
| 1 pcs | Screwdriver, manual, Bionika
6Lt1.27 x L10 mm |
| 3 pcs | Guide System, pilot drill
Ø3.3 x L4 mm Ø3.8 x L4 mm Ø4.3 x L4 mm |
| 18 pcs | Guide System, osteotomy calibrating drill
Ø3.3 x L6 mm Ø3.3 x L7 mm Ø3.3 x L9 mm Ø3.3 x L11 mm Ø3.3 x L13 mm Ø3.3 x L16 mm Ø3.8 x L6 mm Ø3.8 x L7 mm Ø3.8 x L9 mm
Ø3.8 x L11 mm Ø3.8 x L13 mm Ø3.8 x L16 mm Ø4.3 x L6 mm Ø4.3 x L7 mm Ø4.3 x L9 mm Ø4.3 x L11 mm Ø4.3 x L13 mm
Ø4.3 x L16 mm |
| 3 pcs | Guide System, gingival punch
Ø3.3 x L11 mm Ø3.8 x L11 mm Ø4.3 x L11 mm |
| 4 pcs | Guide System, template fixation pin
4x Ø5.9 x L20 mm |
| 6 pcs | Guide System, guide channel drill
Ø2 x L6 mm Ø2 x L7 mm Ø2 x L9 mm Ø2 x L11 mm Ø2 x L13 mm Ø2 x L16 mm |
| 1 pcs | Implant driver, mechanical, 4Lt 2,77
3Lt4 x L5 mm |
| 1 pcs | Multi-unit abutment driver
6Lt2.7 x L5.5 mm |
| 1 pcs | Multi-unit abutment driver, threaded shank
M1.6 x L5.5 mm |
| 1 pcs | Ratchet torque wrench
6Lt6 x L87 mm x 35 Ncm |
| 1 pcs | Implant driver, manual, Bionika
3Lt4 x L5 mm |



Broken screw removal kit

2 sizes

Ø 1.2

700.564.012.000

Ø 1.4

700.564.014.000

KIT CONTENTS – Ø 1.2 MM

- | | |
|--------------|--|
| 1 pcs | Screw extractor drill, two-fluted, left-hand, mechanical
Ø1.2 x L9.5 mm |
| 1 pcs | Screw extractor shank, claw, mechanical
Ø1.2 mm |



Pocket travel screwdriver kit

1 size

L 100, b 60

700.583.100.060

KIT CONTENTS

2 pcs Screwdriver socket for mechanical keys

Ø7.7 x L19.5 mm

Ø7.7 x L40 mm

5 pcs Screwdriver, mechanical, 4LT 2,77 mm

6Lt1 x L15 mm

6Lt1.2 x L15 mm

6Lt1.25 x L15 mm

6Lt1.27 x L15 mm

6Lt1.67 x L15 mm

2 pcs mechanical L 15

T1.6 x L15 mm

T1.7 x L15 mm

3 pcs Screwdriver, ball tip, mechanical

T1.6 x L15 mm

T1.7 x L15 mm

T1.8 x L15 mm

2 pcs Multi-unit abutment driver, mechanical

6Lt2 x L15 mm

6Lt2.7 x L15 mm

1 pcs Ratchet torque wrench

6Lt6 x L87 mm x 35 Ncm

1 pcs Adapter for rotary contra-angle instruments

700.694.000.000



Instrument kit, large

1 size

L 200, b 100

541.437.200.100



large instrument kit

1 size

View

700.814.100.200



small instrument kit

1 size

View

700.817.100.100



Perforated plate tack holder

1 size

Ø 47, L 11

700.715.470.110



Rivet insertion kit

1 size

L 180, b 70

700.652.180.070

KIT CONTENTS

1 pcs Tack insertion key, angled, slotted, manual

Ø2.5 x L170 mm

1 pcs Tack insertion key, slotted, manual

Ø2.5 x L160 mm

1 pcs Perforated plate tack holder

Ø47 x L11 mm

1 pcs CORTILOG PCL, ribbed handwheel driver

6Lt1.27 x L10.00 mm

1 pcs BoneLine tack awl, manual

Ø5.00 x L160.00 mm

1 pcs BoneLine tack awl, angled, manual

Ø5.00 x L170.00 mm

**Winch for T-key 70mm**

1 size

[View](#)



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