

Order & Product Catalog 6\_2021





## The Implant Surface Nano sandblasting and acid etching



Ritter Implants are made of a "Grade 5" natural Titanium alloy (Ti6AL4VELI: 90% Titanium, 6% aluminum, 4% vanadium), which goes through a special sandblasting and etching process.

Our method creates large surface differences that allow **strong absorption of plasma proteins and blood** into the micropores of the implant immediately after insertion. Likewise, rapid osseo-integration and higher primary stability, which allows immediate loading, are guaranteed.

#### Nano sandblasting and acid etching of the implant surface

- Sandblasting creates a macro surface of 20-40 microns
- Double thermal acid etching process creates structures between 1-5 microns
- Material forms a hydrophilic Titanium oxide layer

#### Benefits

- Bone strengthening due to early Implant contact
- Increased stability
- Shortened healing phase
- Higher predictability of the healing process

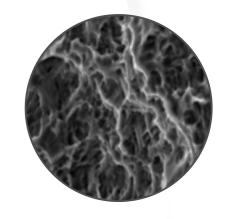


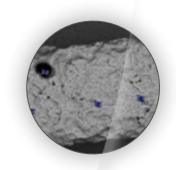
Ritter Implant Production is located near Tuttlingen in Southern Germany, on the edge of the Black Forest. The Ritter Implants brand stands for highest quality, state of the art technologies and innovative products. Made in Germany.

Images taken with a scanning electron microscope SEM-Method



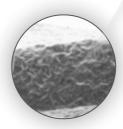






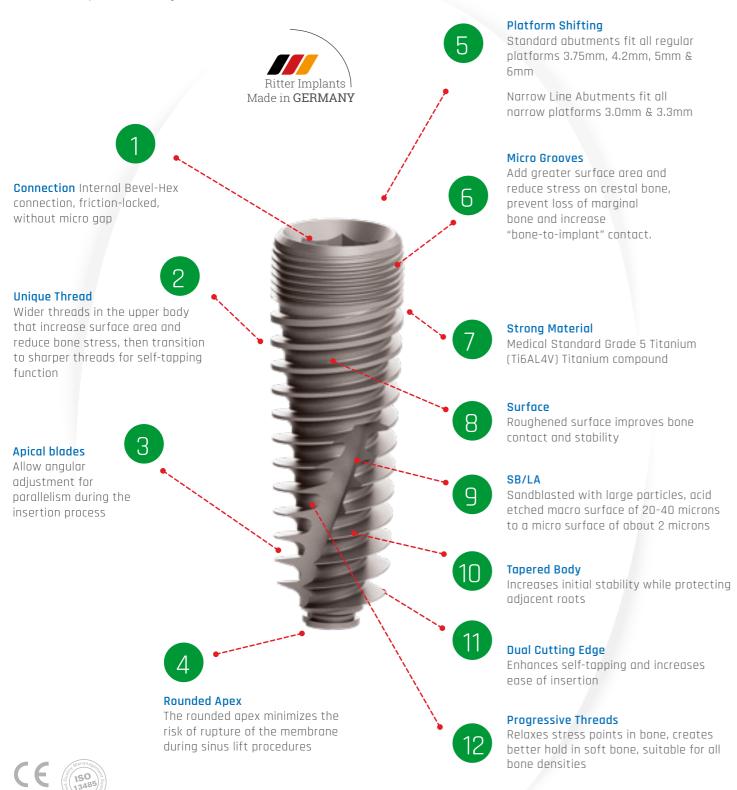
#### SB/LA

- Pure
- Germ & particle free
- Hydrophilic
- Osseointegrative



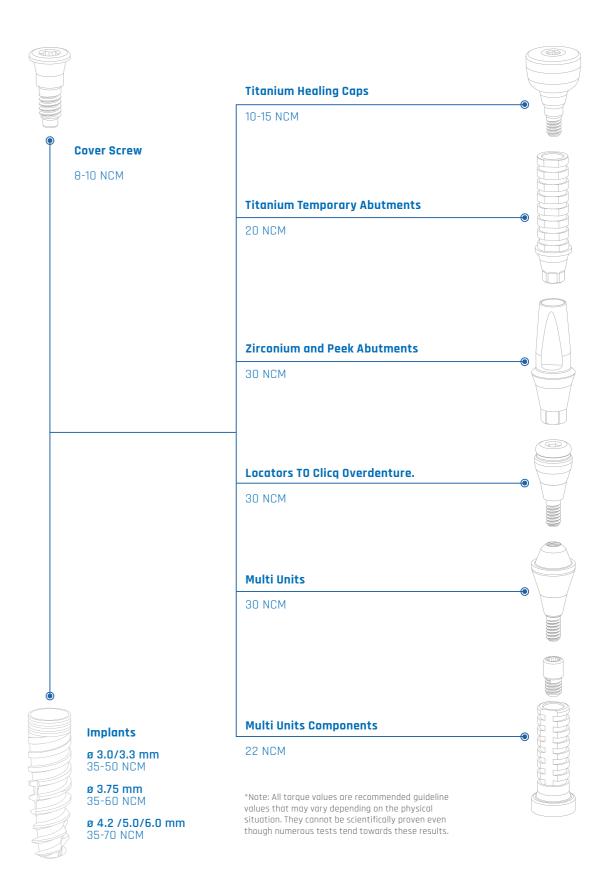
## The key features of our Implant construction

Ritter Implants are manufactured in Germany and are made of a "Grade 5" Titanium alloy (Ti6AL4VELI: 90% Titanium, 6% aluminum, 4% vanadium).



## **Recommended torques\***









## **Implant Sizes and Lengths**

SB/LA Implant (surface sandblasted and acid etched)

## Standard Platform









The different diameters are color coded and help with easy handling.

SBLA	Spiral Implant <b>3.75</b>	Spiral Implant <b>4.2</b>	Spiral Implant <b>5.0</b>	Spiral Implant <b>6.0</b>
ø (mm)	3.75	4.2	5.0	6.0
Length (mm)	8, 10, 11.5, 13, 16	8, 10, 11.5, 13, 16	6, 8, 10, 11.5, 13, 16	6, 8, 10, 11.5, 13
Apical ø (mm)	3.2	3.6	4.25	5.25
Platform ø (mm)	3.75	3.75	3.75	3.75
Surface	SB/LA	SB/LA	SB/LA	SB/LA
Hex-Size	2.43	2.43	2.43	2.43
Connection	Internal Hex 3.75, 2.9 mm			

#### The narrow diameters: Narrow Line

SBLA	Narrow Line Spiral Implant 3.0
ø (mm)	3.0
Length (mm)	10, 11.5, 13, 16
Apical ø (mm)	2.3
Platform ø (mm)	3.0
Surface	SB/LA
Hex -Size	2.0



Narrow Line Spiral Implant 3.3
3.3
10, 11.5, 13, 16
2.3
3.0
SB/LA
2.0



## The Unique Packaging Design



The lot sizes are clearly marked on the outside, so the treatment team can quickly and reliably identify the diameter and length of the implant.

All implants and prosthetic components are supplied in single or 10-packs.

The new Ritter Spiral Implant SB/LA is protected by a sealed package with a sterile barrier.

The implant is supplied including the Cover Screw, which is located in the bottom lid of the inner tube.





- Clear
- Simple
- Sophisticated



Our Nature-Implants-Production is sustainable and CO<sub>2</sub> neutral. Ritter Implants cares about future for coming generations.





## Regular Platform with internal HEX connection 2.43 mm Ritter SB/LA Spiral Implant

Product	Art. No.	Description
	SNAP-3.75-8	3.75 mm



Spiral Implant with SB/LA Surface / Diameter / Length

SNAP-4.2-8 SNAP-4.2-10 SNAP-4.2-11.5 SNAP-4.2-13 SNAP-4.2-16

Ø 4.2 mm



Spiral Implant with SB/LA Surface / Diameter / Length

SNAP-5.0-6 SNAP-5.0-8 SNAP-5.0-10 SNAP-5.0-11.5 SNAP-5.0-13

SNAP-5.0-16

Ø 5.0 mm



Spiral Implant with SB/LA Surface / Diameter / Length

SNAP-6.0-8 SNAP-6.0-10 SNAP-6.0-11.5 SNAP-6.0-13

SNAP-6.0-6

11.5

Ø **6.0** mm

#### Narrow Line with HEX Connection 2.0 mm

Spiral Implant with SB/LA Surface / Diameter / Length

NL-SNAP-3-10
NL-SNAP-3-13
NL-SNAP-3-16

Ø 3.0 mm



Spiral Implant with SB/LA Surface / Diameter / Length

NL-SNAP-3.3-10 NL-SNAP-3.3-11.5 NL-SNAP-3.3-13 NL-SNAP-3.3.16

Ø 3.3 mm

**ATTENTION:** The Narrow Line Implants have a smaller platform than the Standard Implants. In each case, insertion instruments with a smaller HEX diameter must be used here.



Insertion instruments

For cover Screw Hand Hex Driver for Abutments HHDA for Hex 1.29 mm For abutments HHDA and RDA



For Implant MMIB, RDI-9/15 mm Length For Hex 2.43 mm NL-RDI, NL-MMIB

#### Prosthetics

## Descriptions and Units of Measurement / Legend

## Platform SHIFT Height -Vertical Platform Platform Shifting \_]— Shoulder Platform — Vertical Platform Shifting Shift\* Height Platform Emergence collar\* Vertical Platform Shift\* Platform Shifting Soft tissue management support in preparation for vertical platform shifting

## Healing Caps / Gingiva Former

HC-3





Standard Line, H 3mm I Ø 4.5 mm

Standard Line, H 3mm | Ø 4.5 mm





Narrow Line

H 5 mm | Ø 4.5 mm C<sup>♦</sup>= 1 mm Vertical Platform Shift





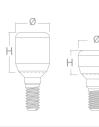
Standard Line extra wide H 5 mm | Ø 6.3 mm



HC-5WC<sup>◊</sup>

H 5mm | Ø 5.5mm

Standard Line Wide H 5mm | Ø 5.5mm C<sup>♦</sup>= 1mm Vertical Platform Shift



\*All Platform Shifting products are equipped with a 1mm vertical platform shift unless otherwise specified.



ABUTMENT SHOULDER HEIGHT

Shoulder heigth A/B

Shoulder heigth



## **Prosthetics / Impressions Impression Copings**

<sup>♦</sup>C= Emergence Profile Measures

#NL = Narrow Line for 3.0 & 3.3 mm ø Implants



ACT-15

Standard Line - 15° angled Closed Tray Transfer H 11 mm | Ø 4.8 mm, Incl. TSA-8.3

NL-ACT-15#

Narrow Line - 15° angled **Closed Tray Transfer** H 11 mm | Ø 4.8 mm Incl. NL-TSA-8.3<sup>#</sup>



ACT-25

Standard Line 25° angled Closed Tray Transfer H 11 mm | Ø 4.8 mm Incl. TSA-8.3



CTT-13.8N

NL-CTT-13.8N#

Standard Line Closed Tray Transfer H 13.8 mm | Ø 4.5 mm Incl. TSCT-17

Narrow Line slim Closed Tray Transfer H 13.8 mm | Ø 4.5 mm Incl. NL-TSCT-17#







NL-OTT-10.8N#

OTT-10.8N

Narrow Line slim Open Tray Transfer H 10.8 mm | Ø 4.5 mm C<sup>0</sup>= 1 mm Emergence Profile Platform Shift Incl. NL-TSOT-24<sup>#</sup>

Standard Line

Incl. TSOT-24

Open Tray Transfer H 10.8 mm | Ø 4.5 mm



NL-OTT-13.8N#

OTT-13.8N

Narrow Line slim Open Tray Transfer H 13.8 mm | Ø 4.5 mm | Incl. NL-TSOT-24<sup>#</sup>

Standard Line

Open Tray Transfer H 13.8 mm | Ø 4.5 mm Incl. TSOT-24

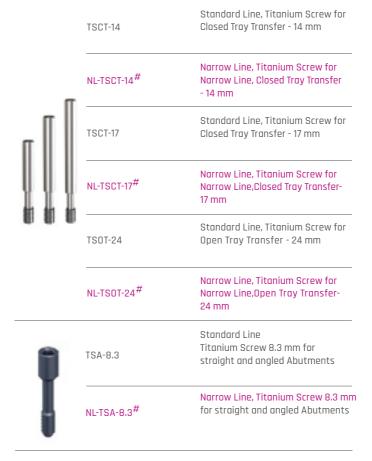
0TT-13.8W<sup>◊</sup>

Standard Line wide Open Tray Transfer H 13.8 mm | Ø 5.5 mm Platform Shift Incl. TSOT-24











IA-3.75

Standard Line Implant Analog Standard Platform for 3.75 mm, 4.2 mm, 5.0 mm & 6.0 mm



NL-IA-3.0<sup>#</sup>

IA-PUT-L

Narrow Line Implant Analog Narrow Line Platform for 3.0 mm and 3.3 mm



Standard Line Analog for PUT-S IA-PUT-S Abutment

Standard Line IA-PUT-M Analog for PUT-M Abutment

> Standard Line Analog for PUT-L Abutment

## Scan Body / digital intraoral scanning



3DSPA-8C<sup>♦</sup>

Scan Abutment Standard Line Plastic Abutment for 3D Scanner 4 mm Cone, 1.5 mm Shoulder  $C^{\circ}$ = 1.0 mm Vertical Platform Shift Incl. TSA-8.3



NL-3DSPA-8C $^{\# \Diamond}$ 

Scan Abutment, Narrow Line Plastic Abutment for 3D Scanner 4 mm Cone, 1 mm Shoulder C<sup>0</sup>= 1.5 mm Vertical Platform Shift Incl. NL-TSA-8.3#

Our Scan Bodies are Multi Purpose : use it as Scan body and as Provisional or **Temporary Abutment!** 





### Standard PUT System

All PUT abutments including plastic Cap PUP-CA

PUT-1S*	Standard Line 4 mm Cone, 1 mm Shoulder
NL-PUT-1S#*	Narrow Line 4 mm Cone, 1 mm Shoulder
PUT-2S*	Standard Line 4 mm Cone, 2 mm Shoulder
NL-PUT-2S#*	Narrow Line 4 mm Cone, 2 mm Shoulder
PUT-3S*	Standard Line 4 mm Cone, 3 mm Shoulder
PUT-1M*	Standard Line 6 mm Cone, 1 mm Shoulder
NL-PUT-1M <sup>#</sup> *	Narrow Line 6 mm Cone, 1 mm Shoulder
PUT-2M*	Standard Line 6 mm Cone, 2 mm Shoulder
NL-PUT-2M <sup>#</sup> *	Narrow Line 6 mm Cone, 2 mm Shoulder
PUT-1L*	Standard Line 8 mm Cone, 1 mm Shoulder
NL-PUT-1L#*	Narrow Line 8 mm Cone, 1 mm Shoulder
PUT-2L*	Standard Line 8 mm Cone, 2 mm Shoulder
NL-PUT-2L <sup>#</sup> *	Narrow Line 8 mm Cone, 2 mm Shoulder
PUT-3L*	Standard Line 8 mm Cone, 3 mm Shoulder
NL-PUT-3L <sup>#</sup> *	Narrow Line 8 mm Cone, 3 mm Shoulder
PUT-4L*	Standard Line 8 mm Cone, 4 mm Shoulder
NL-PUT-4L#*	Narrow Line 8 mm Cone, 4 mm Shoulder
PUT-15-1M*	Standard Line 15° angled, 8 mm Cone 1 mm Shoulder (a)
PUT-15-2M*	Standard Line 15° angled, 9 mm Cone 2 mm Shoulder (a)
PUT-25-1M*	Standard Line 25° angled, 8 mm Cone 1 mm Shoulder (a)
PUT-25-2M*	Standard Line 25° angled, 9 mm Cone 2 mm Shoulder (a)







\*Incl. TSA-8.3 / NL-TSA-8.3# - Titanium Screw

°C= Vertical Platform Shift Measures #NL = Narrow Line for 3.0 & 3.3 mm ø Implants

PUT-3LC\*<sup>◊</sup>

NL-PUT-3LC<sup>#\*</sup>

8 mm Cone, 1 mm Shoulder,

8 mm Cone, 1 mm Shoulder,

Narrow Line

C<sup>0</sup>=2 mm Vertical Platform Shift

C<sup>0</sup>=2 mm Vertical Platform Shift

## The Pop Up Impressions - step by step:

All-In-One and Multi Purpose Healing Cap, Impression Cap, Temporary and Final Abutment





The PUP-CA will remain in the tray.



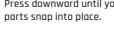
Torque to 35 Nt/Cm, wait 5 minutes and re-tighten to 35 Nt/Cm.



Send tray along with the appropriate abutment analog to lab for your final crown.



Place PUP-CA on PUT Abutment, aligning flat interior of PUP-CA with the flat of the PUT Abutment (which should be facing the buccal). Press downward until you feel the





Place the TC-PUT on PUT Abutment until final restoration is delivered. (Alternatively a temporary crown may be placed directly on the PUT Abutment.)



Place impression tray over components until hardened and remove tray.



Original PUT Abutment is ready for final restoration.



## **Prosthetics / Impressions**

## All-In-One / Pop Up Transfer Abutment



PUP-CA

\*4PUT / PUT-S, M & L Abutment



WS-PUT

Wax Sleeve for all PUT Abutments (red) Anti-Rotational



WS-PUT-R

Wax Sleeve for all PUT Abutments (white) Rotational



TC-PUT-S

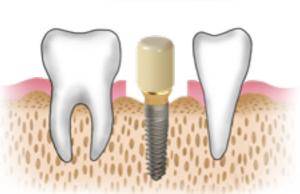
Temporary Cap (4 mm) for PUT-S

TC-PUT-M

Temporary Cap (6 mm) for PUT-M

TC-PUT-L

Temporary Cap (8 mm) for PUT-L





# Prosthetics Abutments for Casting/Lab

+++ for lab use only +++





AZA\*

Standard Line
Titanium Abutment with
Plastic Casting Sleeve
Titanium base for accurate
restorations. For custom cast
prosthetics.



NL-AZA\*#

Narrow Line
Titanium Abutment with
Plastic Casting Sleeve
Titanium base for accurate
restorations. For custom cast
prosthetics.



AZA-CC\*

Standard Line
Chromium Cobalt Abutment
with Plastic Casting Sleeve
Chrome Cobalt base for
accurate restorations. For
custom cast prosthetics.



NL-AZA-CC\*#

Narrow Line
Chromium Cobalt Abutment
with Plastic Casting Sleeve
Chromium Cobalt base for
accurate restorations. For
custom cast prosthetics.

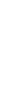


AZA-L\*

AZA-CC-L\*

Standard Line Long Titanium Abutment with Plastic Casting Sleeve

Standard Line Long Chromium Cobalt Abutment with Plastic Casting Sleeve



\*Incl. TSA-8.3 / NL-TSA-8.3# - Titanium Screw

°C= Vertical Platform Shifting Measures #NL = Narrow Line for 3.0 & 3.3 mm ø Implants



DVC\*

Standard Line Burn-It Plastic Sleeve Abutment for Laboratory Casting, rotating



PAC-H\*

NL-PAC-H\*

Standard Line Burn-It Plastic Sleeve Abutment for Laboratory Casting, Anti-Rotational

Narrow Line Plastic Abutment Laboratory, Anti-Rotational





ML-10-23\*

NL-ML-10-24\*

Standard Line Millable Blanks for Casting with 2.43 HEX

Narrow Line Millable Blanks for Casting with 2.0 HEX

## Prosthetics Scan Abutments and Ti- Bases

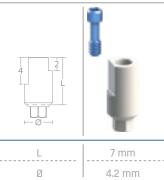
## Prosthetics Straight Titanium Bases



Implant Level

Art. No.





SB-SV-RP



MUL-KS-SBUG

Art. No.



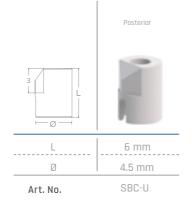
#### Medical Peek - Classix

Clicq-Scan™ Abutment Level Scan Body



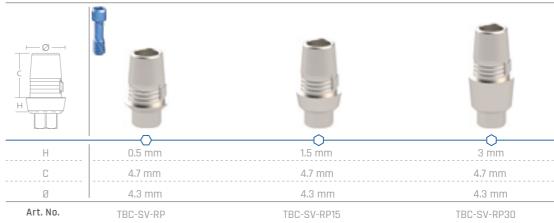


Clicq-Scan ™Top Abutment Level Scan Body



## Anti-Rotational

Uni-Base™ - Straight Ti-Base



## Rotational



Uni-Base™ - Straight Ti-Base



#### **PEEK Abutments and**

### **Temporary Restoration Abutments**



PASA-1\*

Standard Line Peek-On anatomical, straight abutment 1 mm Shoulder, H 10.5 mm

PASA-2\*

Standard Line Peek-On anatomical, straight abutment 2 mm Shoulder, H 11.5 mm



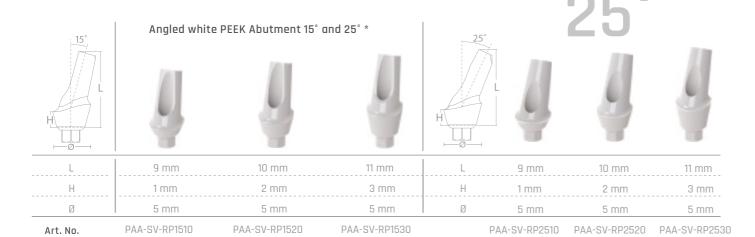
PASA-3\*

Standard Line Peek-On anatomical, straight abutment 3 mm Shoulder, H 12.5 mm



\*All Peek abutments are supplied with TSA-8.3 Implant Level





### **Titanium** Temporary Abutments





TTA-ZI-H ±

Anti-Rotational, ø 4.5 mm L= 9.5 mm Hex: 1.29 mm Anti-Rotational

Temporary-Titanium- Abutment,

TTA-ZI-R ±

Rotational

Temporary-Titanium- Abutment, Rotational, ø 4.5 mm L= 9.5mm Hex: 1.29 mm

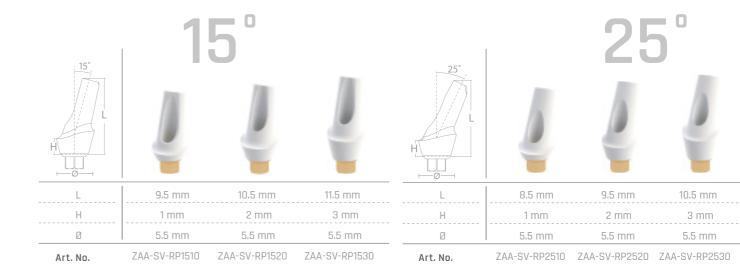
± Inclusive TSA-8.3 Titanium Screw

ALSO AVAILABLE AS NARROW-LINE NL-TTA-ZI-H ±

ALSO AVAILABLE AS NARROW-LINE NL-TTA-ZI-R ±

## **Zirconium Abutments** Temporary and final Abutments





## **Prosthetics Titanium**

## Preparable Abutments, straight









SATA-X, SAGA-X Standard Line, straight Anatomic Emergency Profile Titanium Abutment



Н	1 mm	2 mm	3 mm	4 mm
L	9.4 mm	10.4 mm	11.4 mm	12.4 mm
Ø	5 mm	5 mm	5 mm	5 mm
Art. No.	SATA-1	SATA-2	SATA-3	SATA-4
Gold Color**	SAGA-1*	SAGA-2*	SAGA-3*	SAGA-4*
	TAA-SV-RP10	TAA-SV-RP20	TAA-SV-RP30	TAA-SV-RP40











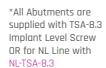




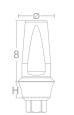


Narrow Line NL	NL-SSTA-1	NL-SSTA-2	NL-SSTA-3	Narrow Line - Straight Titaniu
	TA-SV-RP10	TA-SV-RP20	TA-SV-RP30	TA-SV-RP40
Art. No.	SSTA-1	SSTA-2	SSTA-3	SSTA-4
Ø	4.8 mm	4.8 mm	4.8 mm	4.8 mm
Н	1 mm	2 mm	3 mm	4 mm





#### ESPS-XX Standard Line - Straight Titanium Abutment, Emergency Profile















Н	1 mm	2 mm	3 mm	4 mm
Ø	4.8 mm	4.8 mm	4.8 mm	4.8 mm
Art. No.	ESPS-1	ESPS-2	ESPS-3	ESPS-4
	TAC-SV-RP10	TAC-SV-RP20	TAC-SV-RP30	TAC-SV-RP40

## **Prosthetics Titanium**

Preparable Abutments, straight



SSA-SV-RP7





Art. No.	SLTA-5	Slim Titanium Abutment - 5 mm Smooth
	SLTA-6	Slim Titanium Abutment - 6 mm
	SLTA-7	Slim Titanium Abutment - 7 mm Smooth
	SLTA-8	Slim Titanium Abutment - 8 mm
	SLTA-9	Slim Titanium Abutment - 9 mm Smooth
	SLTA-10	Slim Titanium Abutment - 10 mm

## **Prosthetics Titanium**

Preparable Abutments, angled



Ø	EATA-XX Standard Anatomic Emerge	Line - 25° Angled Titanium Ab ency Profile	utment		
н					25°
Н	1 mm	2 mm	3 mm	4 mm	
L	9.4 mm	10.4 mm	11.4 mm	12.4 mm	
Ø	5 mm	5 mm	5 mm	5 mm	_
Art. No.	<b>EATA25-1</b> TAA-SV-RP2510	<b>EATA-25-2</b> TAA-SV-RP2520	<b>EATA-25-3</b> AA-SV-RP2530	<b>EATA-25-4</b> TAA-SV-RP2540	

<sup>±</sup> Incl. TSA-8.3 Titanium Screw \*Incl. TSA-8.3 / NL-TSA-8.3<sup>#</sup> - Titanium Screw

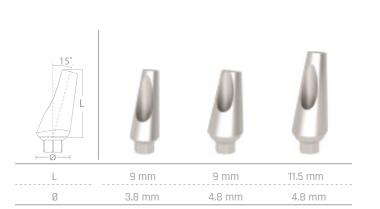
Preparable Abutments, straight and angled



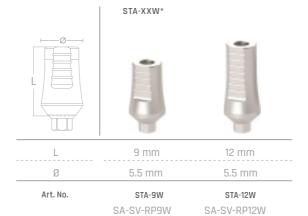


Ø	4.5 mm	4.5 mm	4.5 mm
Art. No.	STA-9	STA-12	STA-15
	SA-SV-RP9	SA-SV-RP12	SA-SV-RP15

Also available as STA-5 - L=5 mm and STA-7- L=7 mm



TA-SV-RP1500N TA-SV-RP1500 TA-SV-RP1500L





NL-STA-10

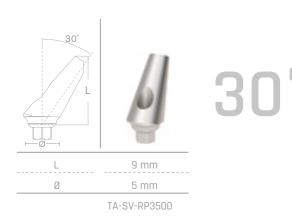
Narrow Line Straight Titanium Abutment 10 mm

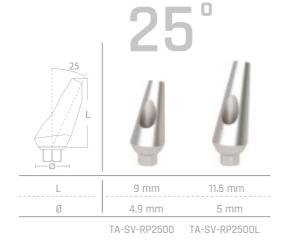


#### Narrow Line NL

NL-ATA-15

Narrow Line Titanium Abutment 15° Angled





## **Prosthetics Removable Overdenture Abutments**



## LOCATOR® Attachment System

## Removable Multi Unit Abutments

Measurement for the height of the tissue sleeve:



The Height of the LOCATOR® Tissue Cuff ranges from 0-6 mm (platform to the bottom of the 1.5 mm coronal section).

The upper section, 1.5 mm of each locator is the same. The transition to the platform (EN) and the connection is different.



Interocclusal distance: Less than 3.2 mm for external hex and 2.5 mm for implants with internal connection (with

Omm cuff height).

Art. No.	LOCATOR® ABUTMENTS for Ritter Implants
02284-RT-SB	LOCATOR Abutment 1.0 mm Cuff for Ritter Implants Standard Platform
02285-RT-SB	LOCATOR Abutment 2.0 mm Cuff for Ritter Implants Standard Platform
02286-RT-SB	LOCATOR Abutment 3.0 mm Cuff for Ritter Implants Standard Platform
02287-RT-SB	LOCATOR Abutment 4.0 mm Cuff for Ritter Implants Standard Platform
02288-RT-SB	LOCATOR Abutment 5.0 mm Cuff for Ritter Implants Standard Platform
NL-02308-RT-SB <sup>#</sup>	LOCATOR Abutment for intern. Hex Ø: 3 mm, Cuff: 0.75 mm, final packing
NL-02309-RT-SB <sup>#</sup>	LOCATOR Abutment for intern. Hex Ø: 3 mm, Cuff: 2 mm, final packing

#NL = Narrow Line for 3.0 & 3.3mm ø Implants

Art. No.	ZEST® LOCATOR®-Attachments and Accessories
08393-RT-SB	LOCATOR Core Tool
08390-RT-SB	LOCATOR Abutment Driver, gold
08519-2-RT-SB	LOCATOR Plug Processing Set, 4 Pieces
08505-RT-SB	LOCATOR Impression Coping, 4 Pieces
08510-RT-SB	LOCATOR Replacement Denture Cap, Metal, 4 Pieces
08530-RT-SB	LOCATOR Analogs 4 mm ø, 4 Pieces
08524-RT-SB	LOCATOR Denture Cap, clear, 4 Pieces
08527-RT-SB	LOCATOR Denture Cap, light adhesion, pink, 4 Pieces
08529-RT-SB	LOCATOR Denture Cap, extra light adhesion, blue, 4 Pieces
08547-RT-SB	LOCATOR Denture Cap, green, 4 Pieces
08915-RT-SB	LOCATOR Denture Cap, orange, 4 Pieces
08548-RT-SB	LOCATOR Denture Cap, extra light adhesion, red, 4 Pieces
08558-RT-SB	LOCATOR Denture Cap, no adhesion, gray, 4 Pieces
08517-RT-SB	LOCATOR Parallel Post, 4 Pieces
08515-RT-SB	LOCATOR Black Plug Processing Set, 4 Pieces
09530-RT-SB	LOCATOR Angle measurement guide
08260-RT-SB	LOCATOR 35 Ncm Torque Screwdriver, 15 mm





0-10° Angle

Pink 3.0 lbs



Extended Line

Bar:

Yellow at Bar constructions

> 10° Angle to 20° per Implant

Denture insert 08510-RT-SB







## LOCATOR® R-Tx & F-Tx





Item No.	LOCATOR R-TX ATTACHMENT SYSTEM
30200-00-SB	LOCATOR R-Tx Attachment System, 3.5mm Internal Hex Connection, 0.5mm Cuff
30200-01-SB	LOCATOR R-Tx Attachment System, 3.5mm Internal Hex Connection, 1mm Cuff
30200-02-SB	LOCATOR R-Tx Attachment System, 3.5mm Internal Hex Connection, 2mm Cuff
30200-03-SB	LOCATOR R-Tx Attachment System, 3.5mm Internal Hex Connection, 3mm Cuff
30200-04-SB	LOCATOR R-Tx Attachment System, 3.5mm Internal Hex Connection, 4mm Cuff
30200-05-SB	LOCATOR R-Tx Attachment System, 3.5mm Internal Hex Connection, 5mm Cuff
Item No.	LOCATOR F-TX ATTACHMENT SYSTEM
10200-01-S	LOCATOR F-TX Attachment System, 3.5mm Internal Hex Connection, 1.5mm Cuff
10200-02-5	LOCATOR F-TX Attachment System, 3.5mm Internal Hex Connection, 2mm Cuff
10200-03-S	LOCATOR F-TX Attachment System, 3.5mm Internal Hex Connection, 3mm Cuff
10200-04-S	LOCATOR F-TX Attachment System, 3.5mm Internal Hex Connection, 4mm Cuff
10200-05-5	LOCATOR F-TX Attachment System 3.5mm Internal Hex Connection 5mm Cuff

Item No.	LOCATOR R-TX ATTACHMENTS & ACCESSORIES
30002-01	LOCATOR R -Tx Low Retention Insert, Blue, Includes 4
30003-01	LOCATOR R -Tx Medium Retention Insert, Pink, Includes 4
30004-01	LOCATOR R -Tx High Retention Insert, Clear, Includes 4
30021-01	LOCATOR R -Tx Retention Insert Tool
30053-01	LOCATOR R -Tx, 4X Macro Model
Item No.	LOCATOR F-TX ATTACHMENTS & ACCESSORIES
10035-01	LOCATOR F-TX Attachment System, High Retention Ball
10010-01	LOCATOR F-TX Seating and Removal Tool
10153-01	LOCATOR F-TX 4X Macro Model
10028-01	LOCATOR F-TX Abutment Driver Manual
10042-01	LOCATOR F-TX Retention Ball Driver

### Clicq Plus - STRAIGHT

## Removable Overdenture Abutments

## All Attachments come with Connection Screw



#### 2.1 mm 2.6 mm 3.6 mm 4.6 mm 0.5 mm 2 mm 3 mm 1 mm 5.2 mm 5.2 mm 5.2 mm 5.2 mm Art. No. COD-18-0.5P COD-18-1P COD-18-2P COD-18-3P NL-COD-18-0.5P NL-COD-18-1P NL-COD-18-2P NL-COD-18-3P





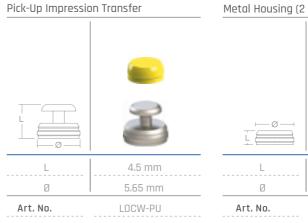
MINI-Kit Content	
Straight/18°/30° Attachment	- 1 pcs
COD-MH COD-RCB COD-RCY COD-RCP COD-RCT	1 pcs - 1 pcs - 1 pcs - 1 pcs - 1 pcs
COD-PD	1 pcs

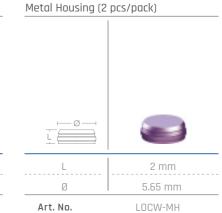
## Clicq Plus Overdenture Attachments

## **Analog and Accessories**







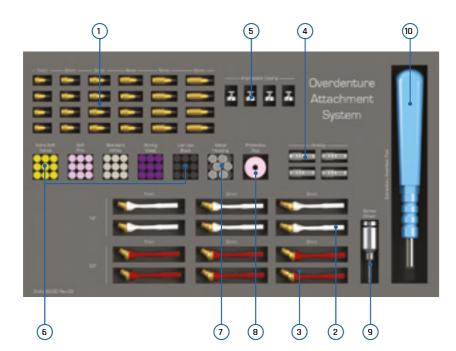






## Clicq PLUS Overdenture Attachments Professional Kit, straight and angled





- 1. Straight Titanium Clicq PLUS 0.5-5 mm
- 2. Angled Titanium Clicq PLUS 18°- 1-4 mm
- 3. Angled Titanium Clicq PLUS 30°- 1-4 mm
- 4. Abutment Analogs
- 5. Pick Up Impression Transfer
- 6. Retentive Caps
- 7. Metal Housing
- 8. Protective Disc
- 9. Screw Driver
- 10. Insertion & Extraction Tool



#### Professional Kit

	Art. No.	CODP-RPPK	COD-05P COO-1P COD-2P COD-3P COD-4P COD-5P	4 pcs 4 pcs 4 pcs 4 pcs 4 pcs 4 pcs 4 pcs
			COD-18-1P COO-18-2P COD-18-3P COD-18-4P	2 pcs 2 pcs 2 pcs 2 pcs
A SEE SEE SEE			COD-30-1P COO-30-2P COD-30-3P COD-30-4P	2 pcs 2 pcs 2 pcs 2 pcs
THE WOLL		7	COD-ANP COO-PUP COD-PTP	4 pcs 4 pcs 4 pcs
			SCL-YP SCL-PP SCL-TP SCL-VP SCI-BP	8 pcs 8 pcs 8 pcs 8 pcs 8 pcs
			COD-MCP COD-PDP	10 pcs 10 pcs
			COD-HNDP COD-OD-TKP	1 pcs 1 pcs

#### Prosthetics /

#### Removable Overdenture Abutments





Description

Art. No.

Clicq™ Set: gold color coated, incl. 4 - SCL (per 1 piece.), 1 - BA-SP, 1 - MC-COD 0.5, 1, 2, 3, 4, 5, 6, or 7mm



NOTICE: The angled locators are available as a Kit with all components, eg. retention caps or holder OR as single part.



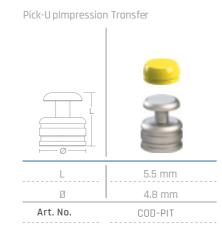


Straight/18°/30° At	tachment - 1 pcs
COD-MH COD-RCB COD-RCY COD-RCP COD-RCT	- 1 pcs - 1 pcs - 1 pcs - 1 pcs - 1 pcs
COD-PD	- 1 pcs

## Q-Clicq Overdenture Attachments

## **Analog and Accessories**

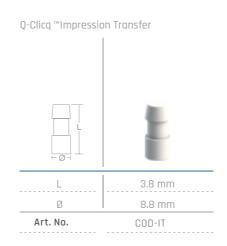




COD-RCB

Q-Clicq™ RetentiveCap (4 pcs/pack)

Art. No.



Strong

Violet

2.7kg

1.7 mm

3.8 mm

COD-RCV

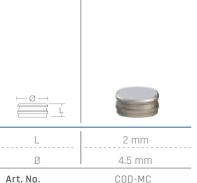
COD-RCT

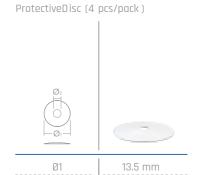
Q-Clicq™ Metal Housing (2pcs/pack)



COD-RCY

COD-RCP





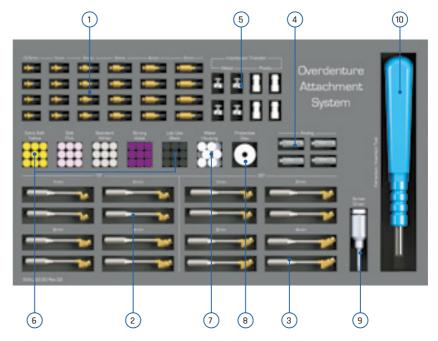
COD-PD

Art. No.



## **Clicq Attachments**

### **Professional Kit**



- 1. Straight Titanium Clicq 0.5-5 mm
- 2. Angled Titanium Clicq 18°- 1-4 mm 3. Angled Titanium Clicq 30°- 1-4 mm
- 3. Aligieu Titulliulli Glicq 30 1-4
- 4. Abutment Analogs
- 5. Pick Up Impression Transfer
- 6. Retentive Caps
- 7. Metal Housing
- 8. Protective Disc9. Screw Driver
- 10. Insertion & Extraction Tool



#### Prosthetics /

## Removable Overdenture Abutments

#### **Ball-Attachments and Accessories**



	BA-1	BA-2	BA-3	BA-4			
Art. No.	NL-BA-1 <sup>#</sup>	NL-BA-2 <sup>#</sup>	NL-BA-3 <sup>#</sup>	NL-BA-4 <sup>#</sup>	BA-5	BA-6	BA-7

Description

Ball-Attachment, gold color coated, incl. 1 SCB, 1 BA-SP, 1 - MCB Metal Cap 1, 2, 3, 4, 5, 6, or 7 mm

#### #NL = Narrow Line for 3.0 & 3.3 mm ø Implants



#### Description

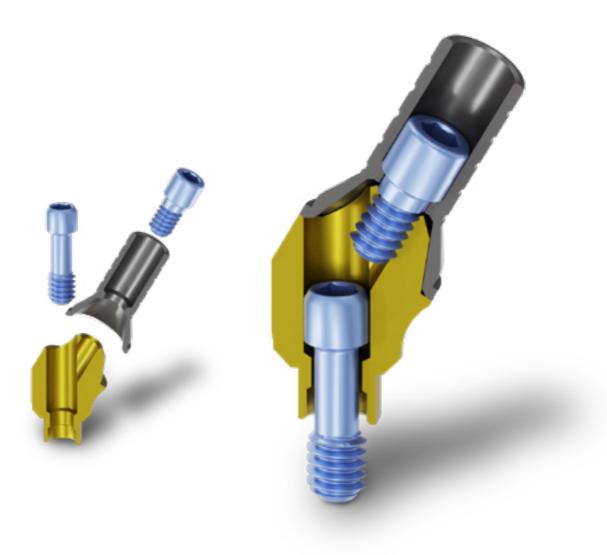
1

SCB: Silicone Adhesive Caps for Ball Attachment SCB-T: Transparent (4 pcs.): slightly elastic, retention 2.5-2.9 lbs (1.13 - 1.32 kg) SCB-P: Pink (4 pcs.): elastic, retention 1.75-2.0 lbs (0.79 - 0.90 kg) SCB-Y: Yellow (4 pcs.): very elastic, retention 1.0-1.3 lbs (0.45 - 0.6 kg) SCB-G: Green (4 pcs.): extremely elastic, retention <1 lbs (<0.45 kg) SCB-B: Black (4 pcs.): for laboratory use only Separator O-Rings for Ball Attachment and Clicq™ Overdenture MCB: Metal Insert Cap for Ball Attachment Prosthesis



## RITTER\* IMPLANTS

# Prosthetics Multi Units straight and angled



### **Screw Receiving Abutments**

## One Piece Multi-Unit Abutments, straight and angled Multi-Unit KS-System

MU-KS10 NL-MU-KS10

Standard Line Straight Multi Unit 1 mm Shoulder



MU-KS20 NL-MU-KS20

Standard Line Straight Multi Unit 2 mm Shoulder



MU-KS30 NL-MU-KS30

Standard Line Straight Multi Unit 3 mm Shoulder



MU-KS40 NL-MU-KS40

Standard Line Straight Multi Unit 4 mm Shoulder

MU-KS1710^ NL-MU-KS1710^

Standard Line 17° angled Multi Unit 1 mm/2.4 mm Shoulder (a/b)

Also available in Narrow Line NL



MU-KS1720^ NL-MU-KS1720^

Standard Line 17° angled Multi Unit 2 mm/3.3 mm Shoulder



MU-KS1710H^ NL-MU-KS1710H<sup>^</sup>

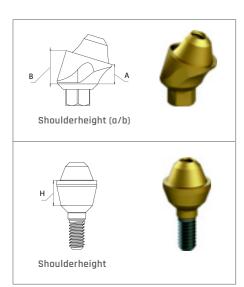
Standard Line 17° angled Multi Unit 1 mm/2.4 mm Shoulder (a/b) with Anti-rotation



MU-KS1720H^ NL-MU-KS1720H^

Standard Line 17° angled Multi Unit 2 mm/3.3 mm Shoulder (a/b) with Anti-rotation

30°



^Inclusive TSAMU Titanium Screw for one piece angled Multi Unit ^Inclusive MU-TSA Titanium Screw & MU-HD Holder for one piece angled Multi Unit



MU-KS3010^ NL-MU-KS3010^

Standard Line 30° angled Multi Unit 1 mm/3.3 mm Shoulder



MU-KS3020^ NL-MU-KS3020^

Standard Line 30° angled Multi Unit 2 mm/4.4 mm Shoulder (a/b)



MU-KS3010H^ NL-MU-KS3020^

Standard Line 30° angled Multi Unit 1 mm/3.3 mm Shoulder (a/b) with Anti-rotation



MU-KS3020H^ NL-MU-KS3020H<sup>^</sup> (a/b)

Standard Line 30° angled Multi Unit 2 mm/4.4 mm Shoulder with Anti-rotation

## **Screw Receiving Abutments**

## One Piece Multi-Unit Abutments, straight and angled Multi-Unit KS-System



Also available in Narrow Line NL



MU-KS10K NL-MU-KS10K Multi Unit Set 1 mm Shoulder height Set Image & Inclusive Parts see below



MU-KS20K NL-MU-KS20K

Multi Unit Set 2 mm Shoulder height Set Image & Inclusive Parts see below



MU-KS30K NL-MU-KS30K Multi Unit Set 3 mm Shoulder height Set Image & Inclusive Parts see below



MU-KS40K NL-MU-KS40K Unit Set 4 mm Shoulder height Set Image & Inclusive Parts see below



**17**°

MU-KS1710K NL-MU-KS1710K

Set Image & Inclusive Parts see below

17° angled Multi Unit Set

1 mm/2.4 mm Shoulder height



MU-KS1720K NL-MU-KS1720K 17° angled Multi Unit Set 2 mm/3.3 mm Shoulder height (a/b) Set Image & Inclusive

30° angled Multi Unit Set

1 mm/3.3 mm Shoulder height

Parts see below



30° MU-KS3010K

(a/b) Set Image & Inclusive Parts see below NL-MU-KS3010K



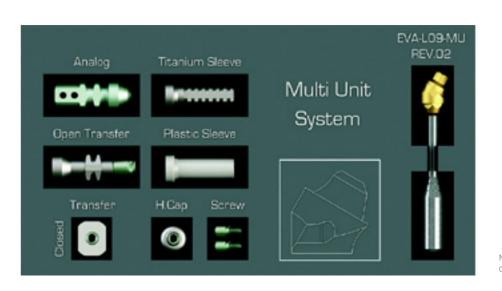
MU-KS3020K NL-MU-KS3020K

30° angled Multi Unit Set 2 mm/4.4 mm Shoulder height (a/b) Set Image & Inclusive

Parts see below

#### **Multi Unit Set Components**

Inclusive: Healing Cap, open and closed TrAnsfer, Plastic Sleeve, Titanium Sleeve, Analog & 2 Screws





Note: Illustration for display purposes only. The items are supplied in blister packaging.

## **Screw Receiving Abutments**

# One Piece Angled Multi Unit & Straight Multi Unit KS System Kits

Image	Item No.	Description
lmage Shown Below	na	Multi Unit Professional Kit Image & Included Parts Show Below

#### **Multi Unit Professional Kit Parts:**

#### Accessories Included

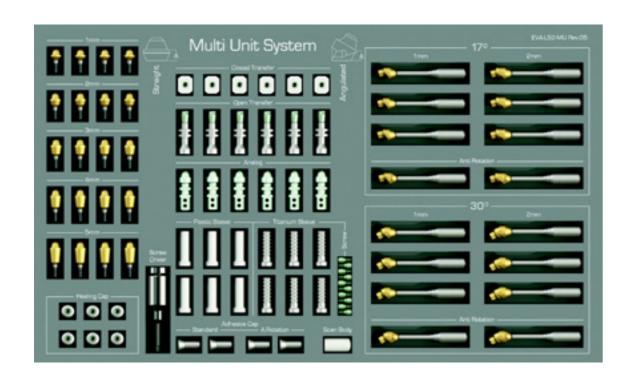
Item Code	Description	QTY
MU-KSAN	Analog Abutment	6
MU-KSOTT	Open Tray Transfer	6
MU-KSSL	Titanium Sleeve	6
MU-KSPT	Closed Tray Transfer	6
MU-KSHC	Healing Cap Includes Screw	6
MU-KSSLP	Plastic Sleeve	6
MU-KSAC-R	Rotational Adhesive Cap	2
MU-KSAC-AR	Anti Rotational Adhesive Cap	2
MU-KSTS	Screw for Cone Connection	10
HHDA	Screw Driver	1
MU-KS-SB	Scan Body	1



#### Abutments Included

Includes Screw MU-TSA and Carrier MU-HD not sold individually:

Item Code	QTY
MU-KS10	4
MU-KS20	4
MU-KS30	4
MU-KS40	4
MU-KS50	4
MU-KS1710	3
MU-KS1720	3
MU-KS1710H	1
MU-KS1720H	1
MU-KS3010	3
MU-KS3020	3
MU-KS3010H	1
MU-KS3020H	1



## **Screw Receiving Abutments**

## One Piece Multi-Unit Abutments, straight and angled Multi-Unit KS-System - Overview



REF MU-KSAN

Analog Abutment for Multi Unit KS System (Cone with M 1.6 X 0.35),



REF MU-KSOTT

Open Transfer for All on 4 / on 6 Multi Unit KS System (REF MU-KSTSOT Titanium Screw inclusive),





REF MU-KSSL

Titanium Sleeve for Multi Unit KS System (REF MU-KSTS Titanium Screw inclusive)





REF MU-KSPT

Closed Plastic Transfer for Multi Unit KS System

(Assembled with REF MU-KSTS Titanium Screw REF MU-KSPTB Basis for closed Transfer)





REF MU-KSTS

Titanium Screw for Multi Unit Cone ABUTMENT LEVEL M 1.6 X 0.35 - KS System



REF MU-KSHC

Healing Cap for Multi Unit KS System (Assembled with REF MU-KSTS Titanium Screw)





REF MU-KSSLP

Plastic Sleeve for Multi Unit KS System (REF MU-KSTS Titanium Screw inclusive)

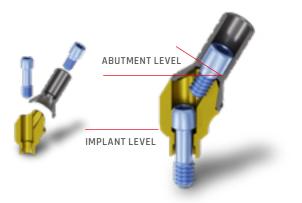




REF MU-KSAC-R Adhesive Cap, rotating

(REF MU-KSTS Titanium Screw inclusive)

REF MU-KSAC-AR
Adhesive Cap, non-rotating
\*for single restoration
(REF MU-KSTS Titanium Screw inclusive)



## **Screw Receiving Abutments**

## 2-piece Multi-Unit Abutments, straight and angled





MUL-17-1

Multi Unit 17° angled 1 mm Shoulder H (a) incl. Picture 1



MUL-17-2

Multi Unit 17° angled 2 mm Shoulder H (a) incl. Picture 1



MUL-17-3

Multi Unit 17° angled 3 mm Shoulder H (a) incl. Picture 1



MUL-30-1

Multi Unit 30° angled 1 mm Shoulder H (a) incl. Picture 1



MUL-30-2

Multi Unit 30° angled 2 mm Shoulder H (a) incl. Picture 1



MUL-30-3

Multi Unit 30° angled 3 mm Shoulder H (a) incl. Picture 1



MUL-COD-0.5

Clicq™ Overdenture .5 mm Shoulder H incl. Picture 2



MUL-COD-1

Clicq™ Overdenture 1 mm Shoulder H incl. Picture 2



MUL-COD-2

Clicq™ Overdenture 2 mm Shoulder H incl. Picture 2



MUL-SAM-1

Clicq<sup>™</sup> Overdenture Straight Attachment 1 mm Shoulder H incl. Picture 2



MUL-SAM-2

Clicq<sup>™</sup> Overdenture Straight Attachment 2 mm Shoulder H incl. Picture 2



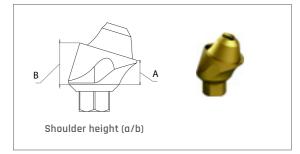
MUL-BA-1

Ball-Attachment 1 mm Shoulder H incl. Picture 3



MUL-BA-2

Ball-Attachment 2 mm Shoulder H incl. Picture 3









## Accessories for 2-piece Multi-Units, straight and angled



MUL-TSCA

Titanium Sleeve for Attachment-Abutment for Multi Unit Incl. MUL-SCS



MUL-OTSCA

Open Transfer for Attachment-Abutment for Multi Unit, Incl. MUL-SOT



MUL-TTA-9

Temporary Titanium-9 mm-Abutment for Multi Unit



MUL-TTA-12

Temporary Titanium-12 mm-Abutment for Multi Unit



MUL-STA-9

Straight Abutment



MUL-SCS

Screw for straight Attachment-Abutment for Multi Unit



MUL-PSCA

Plastic Sleeve for Attachment-Abutment for Multi Unit Incl. MUL-SCS

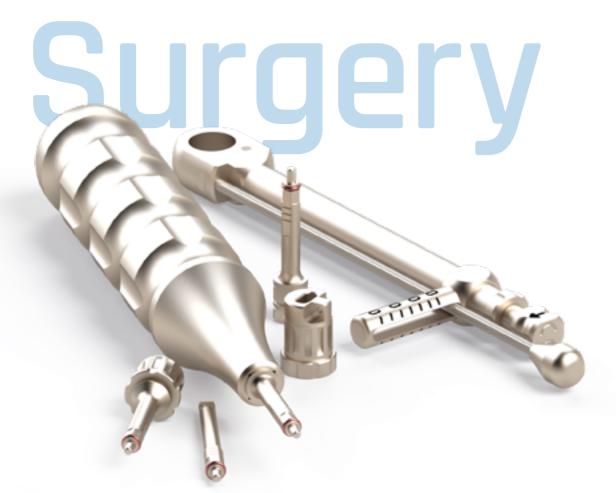


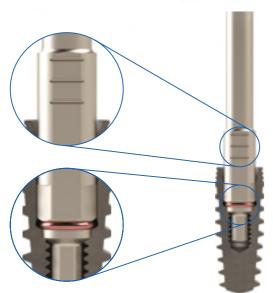
MUL-SMU

Screw for MUL-17 & MUL-30



<sup>\*</sup>Incl. MU-KSTS Titanium Screw





Many insertion tools / motor mounts are provided with a fixing mechanism to prevent loss of the temporary attachment and gingiva height markings in mm increments - for better orientation of the insertion depths.

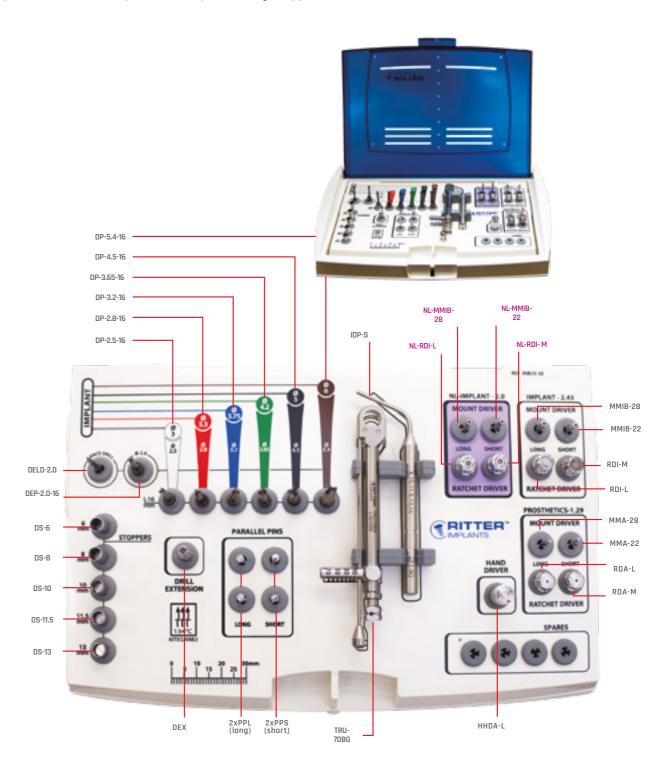


## **Compact Surgical Kit**



Art. No. RIBUS-SE

This Compact Surgical Kit contains all basic tools and drills to place all Ritter SB/LA Implants and system components. The drill stop function is provided by stopper sleeves.

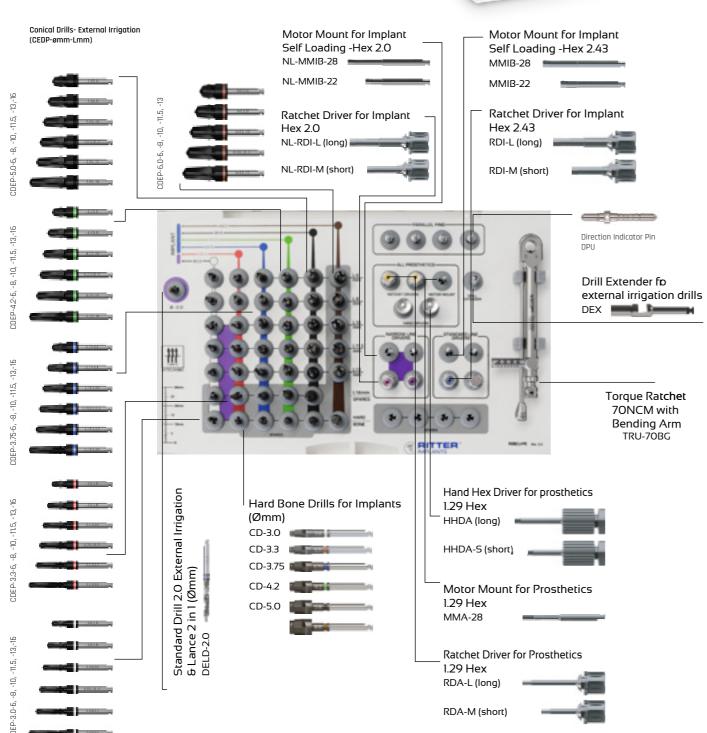


## **Complete Surgical Kit**

#### Art. No. RIBEU-PE

The Complete Surgical Kit contains all necessary tools and drills to place all Ritter SB/LA Implants and components. The drills are conical and with integrated drill stop function.



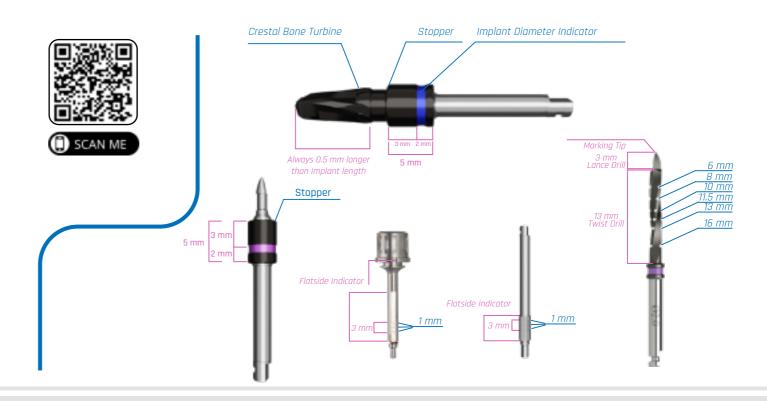


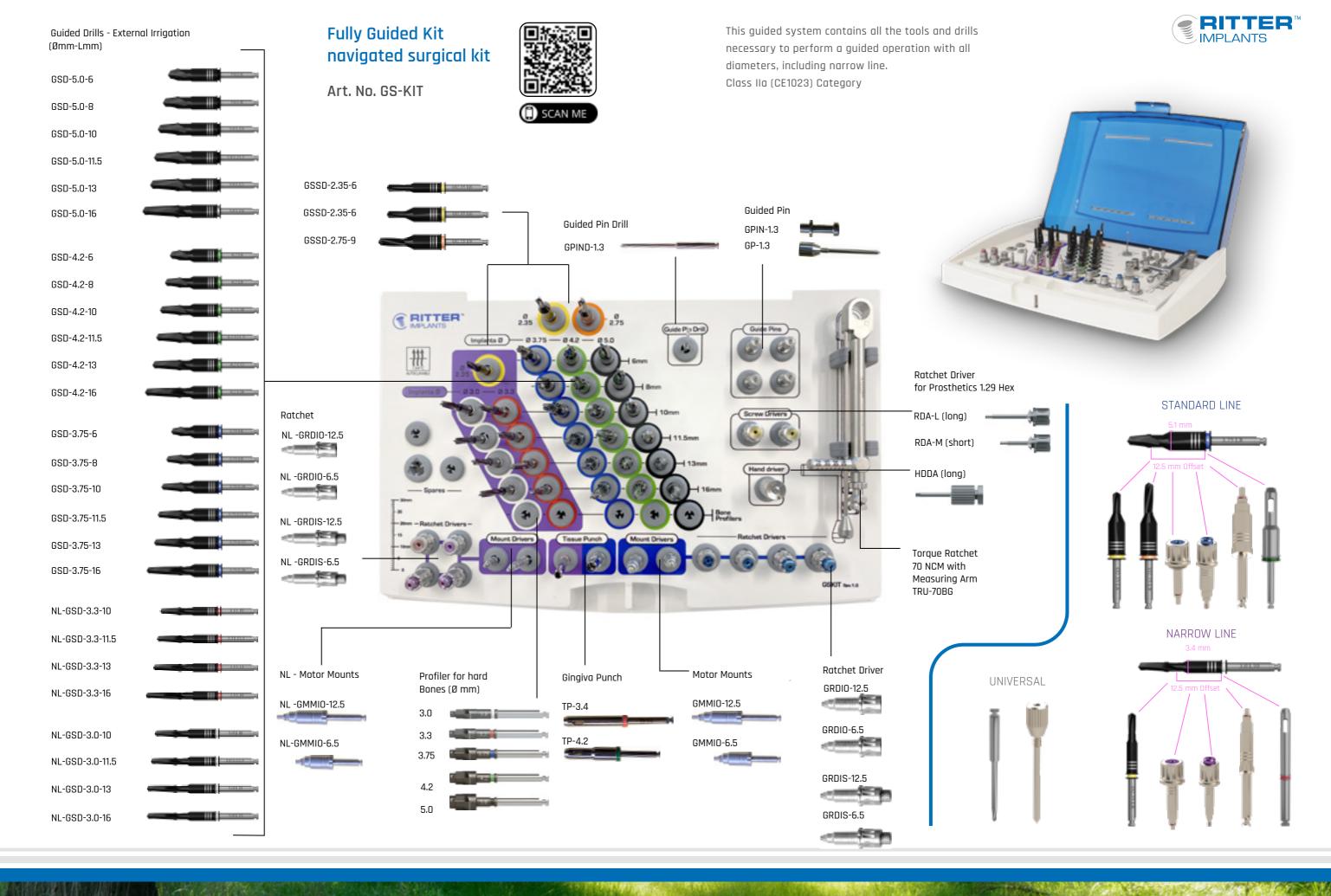
## Surgical components, individually reorderable



	Art. No.	Description	PROTH.	RIBEU-PE	RIBU	3-SE
	NL-MMIB-22#	Motor Mount 22 mm L for Implant (for Hex 2.0 Narrow Line)		١	/	<b>V</b>
	NL-MMIB-28#	Motor Mount 28 mm L for Implant (for Hex 2.0 Narrow Line)		1	/	<b>V</b>
	NL-RDI-M#	Ratchet Driver for Implant, medium			/	<b>V</b>
	NL-RDI-	Ratchet Driver for Implant, long		1		V
	PPL	Parallel Pin Guide - 16 mm (long)				V
2-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	PPS	Parallel Pin Guide - 10 mm (short)				V
-	RDA-XS	Ratchet Driver for Prosthetics, short for Hex 1.29 mm	V			
	RDA-M	Ratchet Driver for Prosthetics, medium for Hex 1.29 mm	V			V
<u> </u>	RDA-L	Ratchet Driver for Prosthetics, long for Hex 1.29 mm	V		/	٧
	RDI-M	Ratchet Driver for Implant with Ratschenkopf, medium for Hex 2.43 mm		1		٧
	RDI-L	Ratchet Driver for Implant with Ratschenkopf, long for Hex 2.43 mm		1	/	٧
<del>-</del>	TRU-70BG	70NCM Torque Ratchet with Measuring Arm,	V	/ 1		V

#NL = Narrow Line for ø 3.0 and ø 3.3 mm Implants



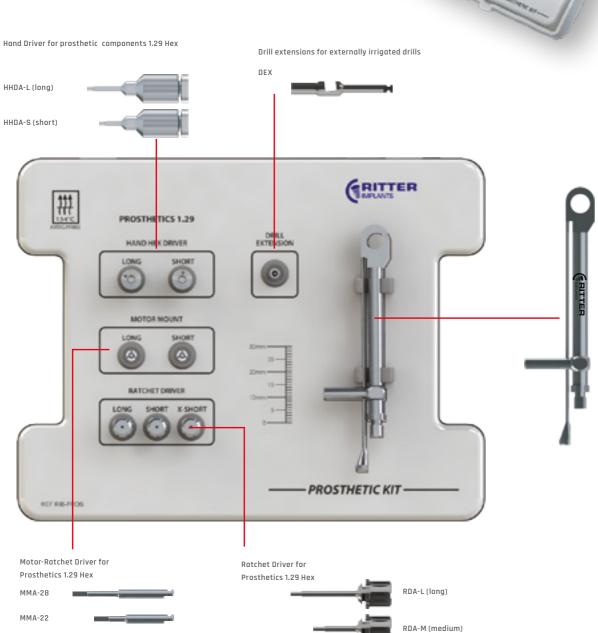


# Laboratory/Prosthetics Kit complete

#### Art. No. RIB-PROS

The Laboratory Kit with all the necessary tools for prosthetics components.





RDA-S (short)

## Surgical components, individually reorderable



Art. No.	Description	PROTH. RIBEU-PE	RIBUS-SE
CD-3.0	Hardbone Drill	<b>✓</b>	
CD-3.3	Hardbone Drill	<b>/</b>	
CD-3.75	Hardbone Drill	<b>/</b>	
CD-4.2	Hardbone Drill	<b>✓</b>	
CD-5.0	Hardbone Drill	<b>/</b>	
CD-6.0	Hardbone Drill	<b>✓</b>	
CDEP-3.0-6,8,10	Conical Drill, External Irrigation   2.5 mm D   10 mm L	<b>/</b>	
CDEP-3.0-11.5	Conical Drill, External Irrigation   2.5 mm D   11.5 mm L	<b>/</b>	
CDEP-3.0-13	Conical Drill, External Irrigation   2.5 mm D   13 mm L	<b>✓</b>	
CDEP-3.0-16	Conical Drill, External Irrigation   2.5 mm D   16 mm L	<b>/</b>	
CDEP-3.3-6,8,10	Conical Drill, External Irrigation   2.8 mm D   10 mm L	<b>/</b>	
CDEP-3.3-11.5	Conical Drill, External Irrigation   2.8 mm D   11.5 mm L	<b>✓</b>	
CDEP-3.3-13	Conical Drill, External Irrigation   2.8 mm D   13 mm L	<b>/</b>	
CDEP-3.3-16	Conical Drill, External Irrigation   2.8 mm D   16 mm L	<b>/</b>	
CDEP-3.75-6	Conical Drill, External Irrigation   3.2 mm D   6 mm L	<b>✓</b>	
CDEP-3.75-8	Conical Drill, External Irrigation   3.2 mm D   8 mm L	<u> </u>	
CDEP-3.75-10	Conical Drill, External Irrigation   3.2 mm D   10 mm L		
CDEP-3.75-11.5	Conical Drill, External Irrigation   3.2 mm D   11.5 mm L	<u> </u>	
CDEP-3.75-13	Conical Drill, External Irrigation   3.2 mm D   13 mm L		
CDEP-3.75-16	Conical Drill, External Irrigation   3.2 mm D   16 mm L	<b>✓</b>	
CDEP-4.2-6	Conical Drill, External Irrigation   3.65 mm D   6 mm L	<b>/</b>	
CDEP-4.2-8	Conical Drill, External Irrigation   3.65 mm D   8 mm L	<b>/</b>	
CDEP-4.2-10	Conical Drill, External Irrigation   3.65 mm D   10 mm L	<b>/</b>	
CDEP-4.2-11.5	Conical Drill, External Irrigation   3.65 mm D   11.5 mm L	<u> </u>	
CDEP-4.2-13	Conical Drill, External Irrigation   3.65 mm D   13 mm L	<b>/</b>	
CDEP-4.2-16	Conical Drill, External Irrigation   3.65 mm D   16 mm L	V	
CDEP-5.0-6	Conical Drill, External Irrigation   4.5 mm D   6 mm L	<b>✓</b>	
CDEP-5.0-8	Conical Drill, External Irrigation   4.5 mm D   8 mm L	<b>✓</b>	
CDEP-5.0-10	Conical Drill, External Irrigation   4.5 mm D   10 mm L	<b>✓</b>	
CDEP-5.0-11.5	Conical Drill, External Irrigation   4.5 mm D   11.5 mm L	<b>/</b>	
CDEP-5.0-13	Conical Drill, External Irrigation   4.5 mm D   13 mm L	<b>/</b>	
CDEP-5.0-16	Conical Drill, External Irrigation   4.5 mm D   16 mm L	<b>V</b>	
CDEP-6.0-6	Conical Drill, External Irrigation   5.4mm D   6mm L	V	
CDEP-6.0-8	Conical Drill, External Irrigation   5.4 mm D   8 mm L	<b>V</b>	
CDEP-6.0-10	Conical Drill, External Irrigation   5.4 mm D   10 mm L	<b>/</b>	
CDEP-6.0-11.5	Conical Drill, External Irrigation   5.4 mm D   11.5 mm L	<b>V</b>	
CDEP-6.0-13	Conical Drill, External Irrigation   5.4 mm D   13 mm L	V	

## Surgical components, individually reorderable

	Art. No.	Description		RIBEU-PE	RIBUS-SE
- Back - Ball -	■ DELD-2.0	Multi Purpose 2.0 Lance Starter Marking Drill		_	
-	DEP-2.0-16	Standard Drill 2.0 mm D   16 mm L   External Irrigation			
-	DEP-2.5-16	Standard Drill 2.5 mm D   16 mm L   External Irrigation			
-	DEP-2.8-16	Standard Drill 2.8 mm D   16 mm L   External Irrigation		<b>V</b>	<b>V</b>
Surfaire.	DEP-3.2-16	Standard Drill 3.2 mm D   16 mm L   External Irrigation			<b>V</b>
	DEP-3.65-16	Standard Drill 3.65 mm D   16 mm L   External Irrigation			<b>V</b>
1000	DEP-4.5-16	Standard Drill 4.5 mm D   16 mm L   External Irrigation			
-	DEP-5.4-16	Standard Drill 5.4 mm D   16 mm L   External Irrigation			<b>V</b>
	DEX	Drill Extension for External Irrigation Drill	✓	<b>V</b>	<b>V</b>
	DEX-SLIM	ThinDrill Extension for External Irrigation			
	DP-3.0	Direction Pins for 3.0 mm D Implants		<b>V</b>	
	DP-3.3	Direction Pins for 3.3 mm D Implants		<b>V</b>	
	DP-3.75	Direction Pins for 3.75 mm D Implants		<b>V</b>	
	DP-4.2	Direction Pins for 4.2 mm D Implants		<b>/</b>	
	DP-5.0	Direction Pins for 5.0 mm D Implants		<b>V</b>	
	DP-6.0	Direction Pins for 6.0 mm D Implants		<b>V</b>	
	DS-6	Drill Stopper 6 mm (Universal)			<b>V</b>
*	DS-8	Drill Stopper 8 mm (Universal)			<b>V</b>
	DS-10	Drill Stopper 10 mm (Universal)			<b>V</b>
	DS-11.5	Drill Stopper 11.5 mm (Universal)			<b>V</b>
2	DS-13	Drill Stopper 13 mm (Universal)			<b>V</b>
	▶ HHDA-L	Hand Hex Driver for Prosthetics, Hex 1.29, long	<b>/</b>	<b>✓</b>	<b>/</b>
	HHDA-S	Hand Hex Driver for Prosthetics, Hex 1.29, short	<b>/</b>	<b>✓</b>	
	IDP-S	Implant Depth Probe - single end			<b>V</b>
	MMA-22	Motor Mount 22 mm L for Prosthetics, (for Hex 1.29)	<b>V</b>	<b>V</b>	<b>V</b>
	■ MMA-28	Motor Mount 28 mm L for Prosthetics, (for Hex 1.29)	<b>V</b>	<b>V</b>	<b>V</b>
	MM-ADP-7	Motor Mount Adapter with Ballfriction 7 mm		<b>V</b>	
	MMIB-22	Motor Mount 22 mm L for Implant (for Hex 2.43)		<b>V</b>	
	MMIB-28	Motor Mount 28 mm L for Implant (for Hex 2.43)		<b>V</b>	<b>/</b>

## Implant Motors



Art. No. Description

IMPMTR110V Implant Motor







IMPMTR003

Implant Motor Sterile Replacement

Connector D m: 0.15 cm Tube Dm: 0.3 cm L:330 cm

## Drilling Sequence

## Standard Platform

Implant Diameter	3.75	4.2	5.0	6.0
Color Code	blue	green	black	brown
<b>Previous</b> of the regular drills with CDEP	1	2	3	4
Conical drill width CDEP	3.2	3.2-3.65	3.2-4.5	3.2-5.4
<b>Final</b> regular drill with max. depth / according to the length of the implant	3.2	3.65	4.5	5.4





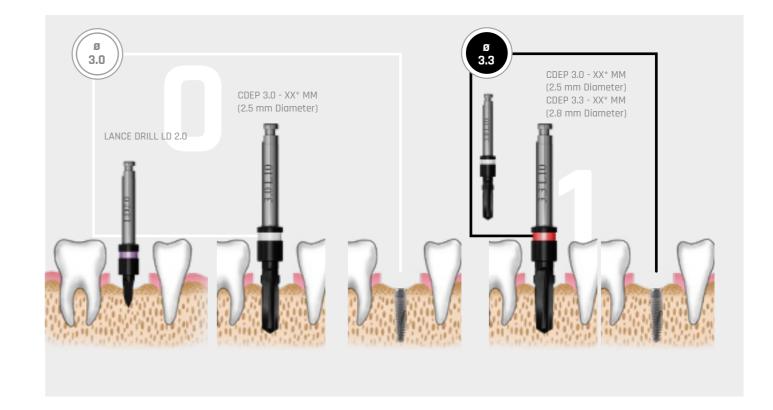




#### Narrow Line 3.0 and 3.3 mm Platform



Implant Diameter	NL-3	NL-3.3
Color Code	white	red
<b>Previous</b> of the regular drills with CDEP	only PilotDrill LD 2.0	1
Conical Drillwidth CDEP		2.8
<b>Final</b> regular drill with max, depth / according to the length of the implant	2.5	2.8



# Guided System Navigated surgery

Implant Diameter	NL-3	NL-3.3	3.75	4.2	5.0
Color Code	white	red	blue	green	black
Previous Drill GSD		1	1	2	3
Conical Drillwidth GSD	2.8	3.1	3.75	4.1	4.9
<b>Final</b> regular drill with max. depth / according to the length of the implant	2.8	3.1	3.75	3.75	4.9

\* OPTIONAL - depending on Implant Length

## The Natural German Implant System

Predictable. Reliable. Innovative.





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NOTICE: NOT ALL ITEMS OF THIS CATALOG ARE APPROVED FOR SALES IN ALL COUNTRIES. PLEASE CHECK THE IMPORT REGULATIONS OF YOUR TERRIRORY.



