



medical ins+inct<sup>®</sup>  
... WE ARE IMPLANTOLOGY!



The greatest medical successes are the result of teamwork. This is why Medical Instinct® focuses on close cooperation with an internationally renowned team of experts in order to develop highest level dental implant systems based on over 30 years of implantology experience.

The continuously development of the Bone-Trust® implant systems is consistent with the requirements that a successful implant concept has to face today: practicality, manageability, profitability.

Based on highest quality standards and ultra-modern production processes, we exclusively provide our users with high-tech products "Made in Germany" and a ten-year osseointegration warranty.

As, however, the success of a practice or clinic not just depends on the choice of the appropriate implant system, with Medical Pepp® we have established a practice development and positioning program that enables users of Medical Instinct® to be part of the above-average success of renowned implant surgeries. Within the Medical Pepp® program, our expert team will support you in the development and implementation of a unique and successful brand identity. From Corporate Design to internet presence with professional photography, search engine optimization and to innovative and effective approaches for patient events – Medical Pepp® provides you with holistic practice marketing to guarantee more practice success.

SHARE KNOW-HOW –  
BOOST YOUR SUCCESS!



Certified by:



We support:



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HIGHLIGHTS

BONETRUST® IMPLANTSYSTEM

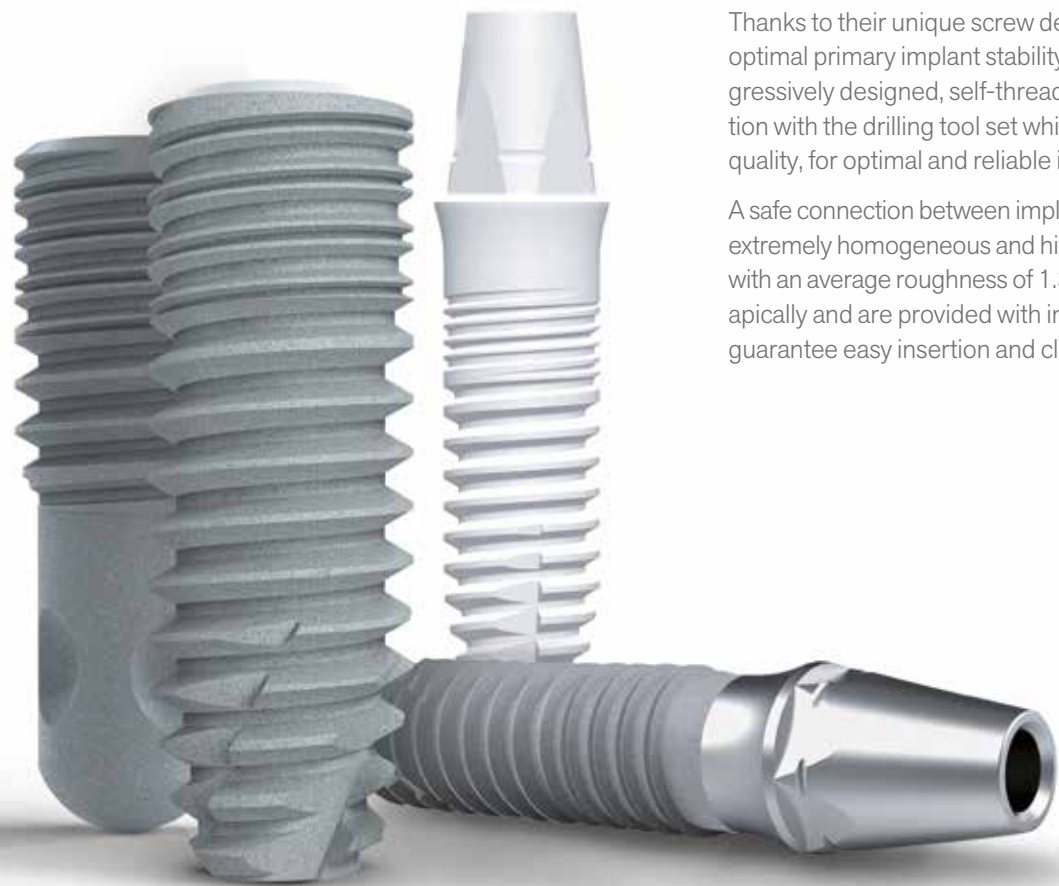
MEDICAL INSTINCT® SPOTLIGHTS

CAD/CAM UNLIMITED

SURGERY GUIDE

PROSTHETICS GUIDELINE

# BONETRUST® IMPLANT SYSTEMS



Thanks to their unique screw design, BoneTrust® implants guarantee optimal primary implant stability in all anatomical structures. The progressively designed, self-threading screw designs allow, in combination with the drilling tool set which can be adjusted to match any bone quality, for optimal and reliable implant positioning.

A safe connection between implant and bone is also ensured by the extremely homogeneous and highly pure BoneTrust® implant surface with an average roughness of 1.3 µm. The cylinder head screws taper apically and are provided with innovative cutting grooves in order to guarantee easy insertion and clean cutting.

The crestal chamfering of the implant body, associated with a diameter-optimized connection design of the prosthetic components, results in harmonized platform switching for stable long-term bone preservation.

The BoneTrust® plus implant system offers two extremely precise and stable rotational interlockings. You can choose between an internal Cone/Torx connection and an internal Hexagon with a minimized variance between implant and abutment.

The one-piece BoneTrust® one implants use an outer cone for rotation locking and are specifically developed for CAD/CAM restorations.

bonetrust®





# MEDICAL INSTINCT® SPOTLIGHTS

## HIBC-CODES ON ALL IMPLANT PACKAGES

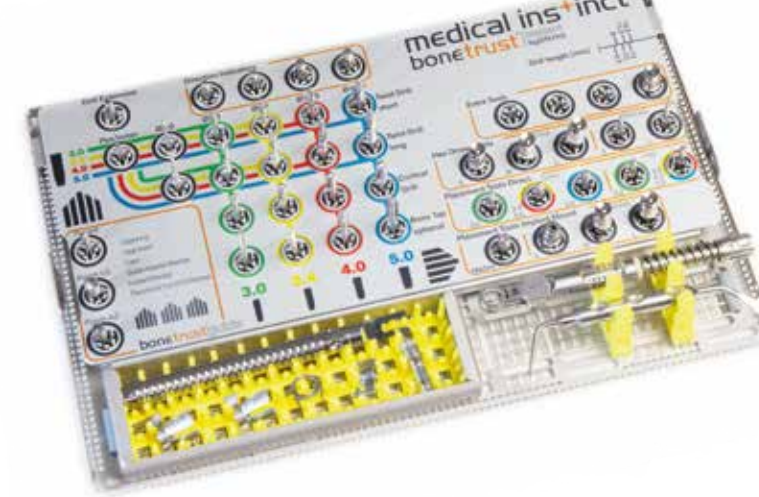
All BoneTrust® implant packages come with a HIBC-Code comprising information such as product description, batch number and expiry date of the implants. In combination with the appropriate practice administration software, this allows for reliable documentation and optimal storage control. For traditional documentation, e.g. on the patient card or implant passport, each package additionally comprises three stickers with all product information.

## MI AND YOU TOMORROW: "CIRCLE OF VISION"

"Circle of Vision" is an international user community driving, in close cooperation with Medical Instinct®, the ongoing development of the product and service portfolio in order to permanently contribute to the practice success of all users – also in the future. Acting as an "implantology trend scout", the "Circle of Vision" filters the ideas and development needs presented to Medical Instinct® and analyzes the market development in order to get sensible modifications incorporated into the portfolio.

## "EASY SCREW" BY DR. G. BAYER, LANDSBERG

The ergonomically designed and universally applicable insertion instrument facilitates, thanks to axially optimized positioning, the manual insertion of implants in the anterior area. The DIN tool holder can be used for all commercially available handpiece instruments. As a true all-in-one tool, the "Easy Screw" is ideal for all steps from threading to implant insertion and the screwing in of prosthetics components, and it can be used for all implant systems.



## BONETRUST® WASH-TRAY

One tray for everything. The Medical Instinct® Wash-Tray holds all the instruments of the BoneTrust® implant systems, incl. the accessories needed for the implantology with the BoneTrust® guide concept. The stainless steel tray was specially developed for processing in thermosinfection equipment and meets the validation requirements of the RKI hygiene guidelines. The particularly clearly arranged tray template ensures safe orientation during the surgical procedure and easy placement during preparation.

## BONETRUST® SURGERY-SET

The BoneTrust® Surgery-Set was developed in close cooperation with experienced surgery teams to guarantee optimal layout, perfect ergonomics and even safer treatment procedures. The color-coded "Drill Guide" makes it easy to find the required tool. The inserts for ratchet and handpiece are available in various lengths to enable the user to optimally react to a wide variety of surgical situations. All instruments are securely fixed in individual silicone holders. For an optimal cost-performance ratio, the Surgery-Set was designed so that for all BoneTrust® implants only a single set is required.



## BONETRUST® SURGERY-TRAY ECO

Besides the BoneTrust® Universal Tray, the ECO-Tray is available as a compact and economical alternative. The ECO-Tray can be used for placement of all BoneTrust® implant systems, is stackable and also fits in the chambers of smaller sterilizers. Dimensions: 20 x 16 x 17 cm (w x d x h)



# CAD/CAM UNLIMITED



Digitalization plays an increasingly important role in implant therapy. In relation to the BoneTrust® implant systems, Medical Instinct® provides compatible solutions for both 3D surgical planning and digital prosthetics. By integrating these solutions into the implant planning software of leading providers, implant positioning is made simple, predictable and reliable for users.

As your innovative partner in dental implantology, Medical Instinct® offers a multitude of prefabricated design concepts and digital

solutions, thereby allowing you to respond in the best way possible to the demands of a rapidly changing market.

Do you want to fall back on the CAD software and libraries of leading providers or work completely independently with "open STL data"? With us, you have the digital freedom to do whatever you wish!

Medical Instinct® Original CAD/CAM Abutments make your digital workflow easier and ensure the highest standards in terms of quality and precision.



## CAD/CAM ADHESIVE BASE TITANIUM

Original BoneTrust® CAD/CAM adhesive bases create the optimal connection between implant and individually milled superstructure for crown- and bridge-technique. The transfer is performed using the corresponding scan-cap.



## CAD/CAM ADHESIVE BASE TITANIUM SHORT

The adhesive base for extremely minimal vertical space conditions. Available as scan-set or individually.



## CAD/CAM FLEXBASE

FlexBase abutments offer maximum flexibility for milled and tension-free adhered framework constructions, such as bars, occlusally screwed bridges or hybrid solutions.

Since the abutments do not have anti-rotational mechanisms and since they are available in straight as well as angled versions, angulations can be easily compensated.



## CAD/CAM TITANIUM BASES FOR CEREC®\*

For the BoneTrust® implant system, the CAD/CAM titanium bases for CEREC®\* are available exclusively from Medical Instinct®. Delivery includes standard retaining screw.

Scanbodies and Ceramic Blocks (size "S") are available from your dealer/dental depot.

Our digital Workflow can be downloaded from [www.medical-instinct.de/en/download/](http://www.medical-instinct.de/en/download/)



\* Cerec® is a registered trademark of Sirona Dental GmbH

## MEDICAL INSTINCT® MILLING BLANKS

The original BoneTrust® plus milling blanks, made of titanium, allow you to produce one-piece, customized titanium abutments. As a result, the prefabricated BoneTrust® Plus original connection guarantees you maximum precision and an accurate fit.

### YOUR BENEFIT:

Perfectly fitting abutments and the Medical Instinct® original parts guarantee. The scan-abutment is used for the model scan.



# ABUTMENTS FOR DIRECT SCANNING

## WIDE BODY ABUTMENT

Wide Body Abutments make it possible to switch to a wide prosthetic platform. Specially developed for restorations with all-ceramic crowns. Harmonic, rounded design to prevent tensions in the ceramic (chamfer). Triangular, rounded modeling aid as an anti-rotational mechanism for the crown. For optimal shaping of soft tissue, correspondingly dimensioned gingiva formers are available.



## CERAMIC BASE

Standard titanium abutment with only 0.7 mm distance height for treatment with all-ceramic crowns or bridges. Oval modeling aid and rounded shoulder (chamfer).



# CAD/CAM-MATRIX

When selecting, please note the type of anti-rotational mechanism and the diameter.

ABUTMENTS		CAD/CAM Ti-Base, Ø3.0 0°/15°	CAD/CAM Ti-Base 0°/15°	CAD/CAM Ti-Base short	CAD/CAM Ti-Base slim	CAD/CAM FlexBase 0°/15°	CAD/CAM Ti-Base for Cerec®	Direct Abutment	Direct Ti-Base	Milling Blank
SCAN-FACILITIES										
	Scan-Abutment		+	+						+
	Scan-Cap CAD/CAM Ti-Base	+	+		+					
	Scanbody Direct Abutment							+	+	
	Scan-Cap CAD/CAM FlexBase					+				
	Scanbody S for Bluecam						+			
	Scanbody S for Omnicam						+			



# BONETRUST® GUIDE

POWERED BY  2INGIS  
CONFIDENCE IN IMPLANTOLOGY



## INTRODUCTION

The BoneTrust® guide system was developed on the basis of the 2INGIS® system for computer-assisted case planning and for guided surgical interventions with the Bone Trust® implant systems.

Compared to centrally guided drilling templates with drill sleeves, BoneTrust® guide offers a wide variety of advantages that partly make the application simpler, safer or even make it possible in the first place.

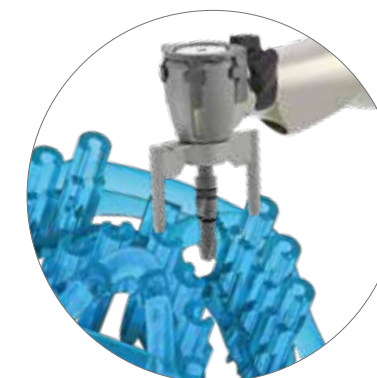
This is facilitated by bilateral guidance of the handpiece using a very slender drilling

template. Because there are no central guide sleeves, the drills can run freely and can be optimally cooled. The crucially important feedback for the surgeon regarding bone quality is maintained. In addition, the concept offers markedly more vertical height, because shorter drills can be used.

BoneTrust® guide takes backward planning to a whole new level and helps you to provide ideal implantology treatments.

# ADVANTAGES OF THE BONETRUST® GUIDE SYSTEM

BoneTrust® guide represents the quintessence of more than 30 years of experience in implantology with regard to practicability, safety and efficiency.



## bonetrust®guide

### + STERILITY

The drilling templates are available in metal or plastic variants and can be sterilized at 135° C.

### + VISIBILITY

Thanks to the slender shape and the bilateral handpiece guidance, the surgical field is accessible without obstruction and is fully visible.

### + ACCESSIBILITY

The special template design and the absence of drill sleeves make it very easy to insert bone replacement material without contacting the bar.

### + COOLING

Optimal cooling of the bone and the drills, because the water supply is not blocked or obstructed by the drilling template.

### + CONTACT-FREE IMPLANT INSERTION

Even expansion screws can be inserted contact-free and checked for an accurate fit.

### + NO CONTAMINATION BY ABRASION

Because the drills are not guided through a central sleeve and are able to run freely, contamination of the surgical area through plastic or metal debris is prevented.

### + MORE VERTICAL HEIGHT

The design allows much shorter standard drills to be used, which also enables applications in poorly accessible regions.

For detailed information please request our BoneTrust® guide brochure.



# SURGERY GUIDE

**IMPORTANT**

For all drills of the BoneTrust® Surgery Set, a speed of 300–800 rpm is recommended in order to achieve optimum cutting performance.

**ADDITIONAL INFORMATION FOR BONETRUST® BALANCE IMPLANTS**

Ensure axially correct and optimal positioning of the BoneTrust® balance implants, because it is not allowed to modify the prosthetic component of the implant. If the primary stability is insufficient, it is recommended to produce a protective splint.

**MARKING IMPLANT POSITION**

After preparation of the mucosa, mark the exact site of implantation using the 1.2 mm positioner.

**PILOT DRILLING 2.0**

Using the 2.0 mm spiral drill, define the planned implant length and axial orientation. The appropriate depth mark on the drill can be checked using the length mark overview, located right on the tray above. For optimum depth preparation, the upper edge of the depth marking must match the top edge of the bone.

**EXTENSION DRILLING 2.8**

Expansion of the cavity using the 2.8 mm spiral drill.

Drill stops available for all implant lengths!

**FINAL DRILLING**

Depending on the diameter and in accordance with the drill guidelines, perform the expansion using the individual color-coded drills.

**CRESTAL CUT**

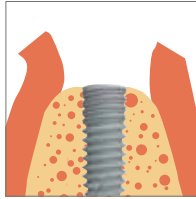
Depending on cortical bone strength and bone quality, the crestal implant bed is prepared in different lengths.

**THREAD CUTTING**

To prevent excessive insertion torques on very cortical bone structures (D1), the thread should be advanced with no more than 30 rpm.

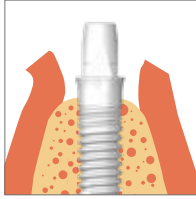
**BONETRUST® plus**

The implant is inserted flush with bone level.

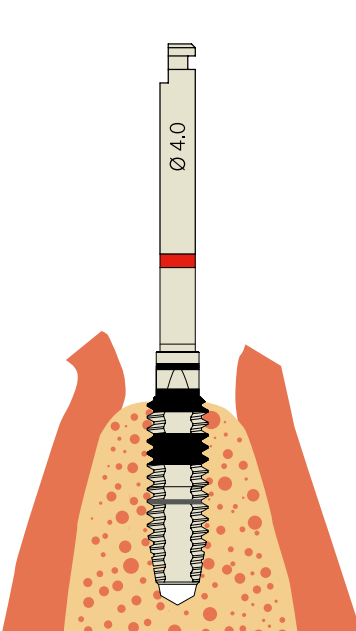
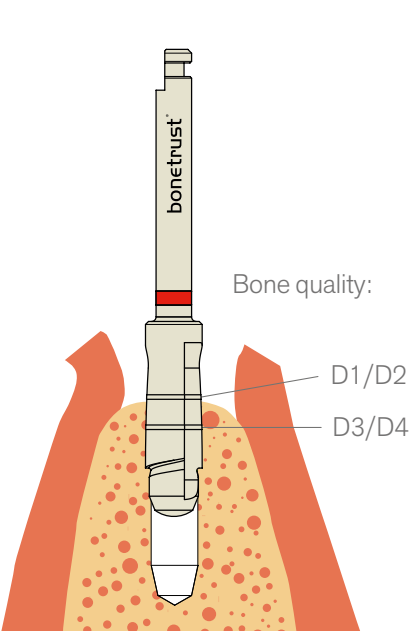
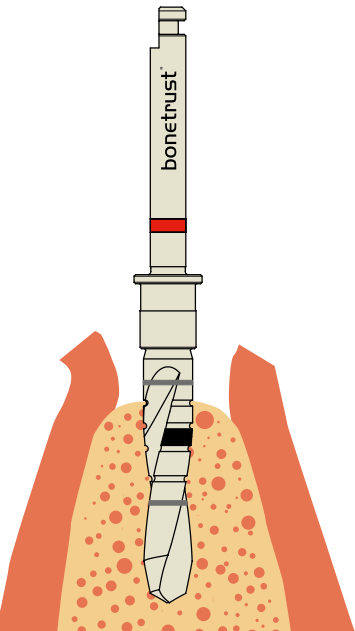
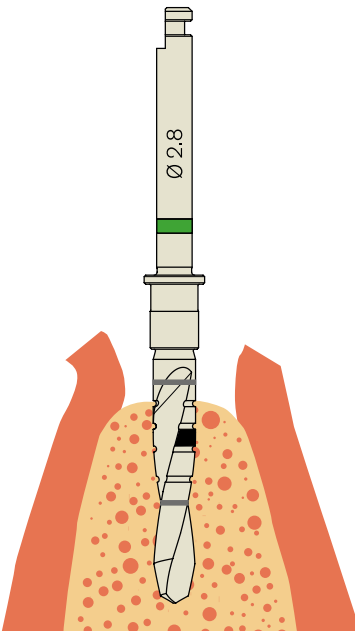
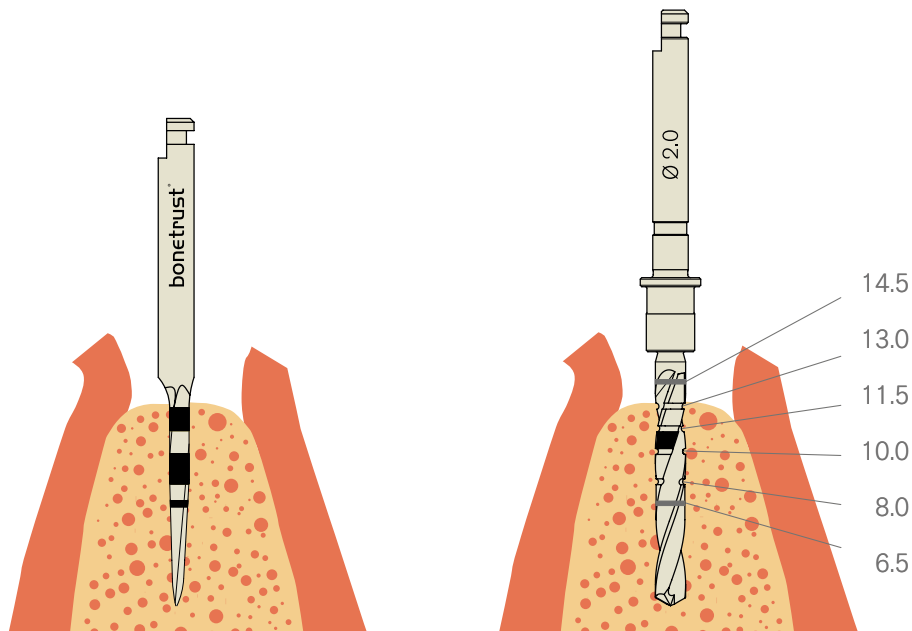


**BONETRUST® balance**

The thread section of the implant must be completely counter-sunk in the bone.
















POSITIONER	2.0	2.8	3.1	3.25	3.70 option	4.25	
3.0							
3.4							
4.0							
5.0							
							Spiral drill
							Crestal cut
							Thread cutting (option)
BoneTrust® plus		3.0	3.4	4.0	4.0	5.0	
BoneTrust® balance							



# PROSTHETIC GUIDELINE

## BONETRUST® HEX & CONE













ABUTMENTS	Seating Coping	Impression Coping RT	Impression Coping OT	Direct Impression Coping RT	Direct Impression Coping OT	Laboratory Analog	Laboratory Analog Direct			Esthetic Abutment 0°/15°/ 20°	Ceramic Base	Wide Body Abutment	UCLA Abutment Hex/Torx	UCLA Abutment Classic	Ti-UC- LA-Base, Classic
INDICATION															
Single tooth restoration, cemented										+	+	+	+		
Single tooth restoration, occlusally screwed													+		
Bridge restoration, cemented										+	+	+	+		
Bridge restoration, occlusally screwed														+	+
Hybrid constructions															+
Temporary restoration single tooth	+									+	+				
Temporary restoration, splinted				+											+
Bar restoration														+	+
Occlusally screwed hybrid prosthesis														+	+
Telescopic restoration													+		
Prosthesis fixation				+	+										+
Impression/model fabrication		+	+	+	+	+	+								

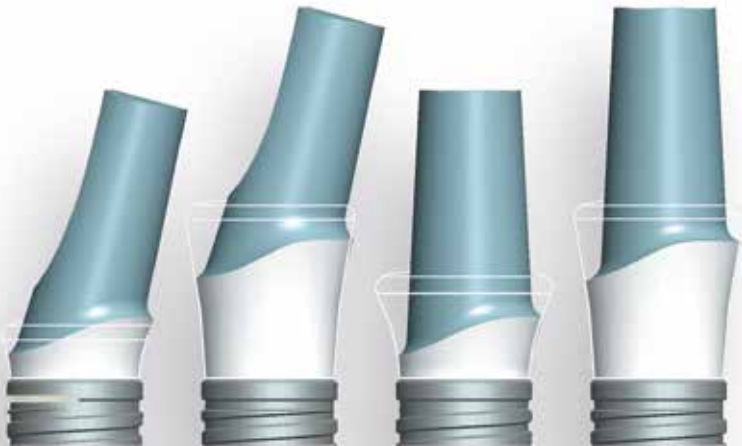
RT= Repositioning Technique    OT= Open Technique

**IMPORTANT**  
Available for Torx/Cone-  
and internal Hex-connection



PROSTHETIC GUIDELINE BONETRUST® HEX & CONE

ABUTMENTS	CAD/CAM FlexBase 0°/15°	CAD/CAM Ti-Base 0°/15°	CAD/CAM Ti-Base short	CAD/CAM Ti-Base slim	CAD/CAM Ti-Base for Cerec®*	Milling Blank	Telescopic Abutment			Direct Abutment 0°/20°/30°	AuroBase Direct	Direct Ti-Base	Direct "Lucky Lock" Abutment	"Lucky Lock" Abutment
INDICATION														
Single tooth restoration, cemented		+	+	+	+	+								
Single tooth restoration, occlusally screwed		+	+	+	+	+								
Bridge restoration, cemented		+	+	+	+	+								
Bridge restoration, occlusally screwed	+								+	+	+			
Hybrid constructions		+	+	+	+				+	+	+			
Temporary restoration single tooth														
Temporary restoration, splinted	+								+					
Bar restoration	+								+	+	+			
Occlusally screwed hybrid prosthesis	+								+	+	+			
Telescopic restoration						+	+							
Prosthesis fixation										+	+	+	+	+
Impression/model fabrication														



The penetration profile of the BoneTrust® healing abutment is precisely tailored to the anatomical shape and penetration profile of the Esthetic Abutments depending on the respective gingival height.

(Image: Overlap of healing abutment with Esthetic Abutments)

\*Cerec® is a registered trademark of Sirona Dental GmbH.

The recommend torque ratchet for all BoneTrust® screws is 20 Ncm!

Implant cover screws, healing abutments and retaining screws of the impression coping should only be tightened to "hand tight".



Torque Ratchet

# bonetrust<sup>®</sup>

## IMPLANTS SYSTEMS

bonetrust<sup>®</sup> | plus  
HEX

bonetrust<sup>®</sup> | plus  
CONE

bonetrust<sup>®</sup> balance

bonetrust<sup>®</sup> one

bonetrust<sup>®</sup> mini | mini<sup>+</sup>





# BONETRUST® PLUS HEX

Due to the special self-tapping screw design with crestal "thread split", the BoneTrust® plus implants guarantee an atraumatic insertion with optimal primary stability in all bone qualities. The interaction between the homogeneous highly pure BoneTrust® implant surface in combination with a harmonized platform switching provides a long-lasting secure implant bone bonding. As optional abutment connection, a 2.3 mm precision hexagon socket with minimized degree of freedom is used, which in combination with the long guiding surfaces effectively prevents the loosening of screws.

bonetrust® plus  
HEX



Abutment connection available as internal hexagon socket or cone/torx



Crestal "thread split" reduces cortical stress peaks

Implant body made of pure titanium grade 4, highly pure surface

Innovative cutting groove design facilitates insertion

# IMPLANTS

bonetrust® plus  
HEX

# IMPLANTS



1



2

## BONETRUST® PLUS IMPLANTS

- BoneTrust® plus Ø 3.0 mm/L 11.5 mm incl. Cover Screw
- BoneTrust® plus Ø 3.0 mm/L 13 mm incl. Cover Screw
- BoneTrust® plus Ø 3.4 mm/L 6.5 mm incl. Cover Screw
- BoneTrust® plus Ø 3.4 mm/L 8 mm incl. Cover Screw
- BoneTrust® plus Ø 3.4 mm/L 10 mm incl. Cover Screw
- BoneTrust® plus Ø 3.4 mm/L 11.5 mm incl. Cover Screw
- BoneTrust® plus Ø 3.4 mm/L 13 mm incl. Cover Screw
- BoneTrust® plus Ø 3.4 mm/L 14.5 mm incl. Cover Screw
- BoneTrust® plus Ø 4.0 mm/L 6.5 mm incl. Cover Screw
- BoneTrust® plus Ø 4.0 mm/L 8 mm incl. Cover Screw
- BoneTrust® plus Ø 4.0 mm/L 10 mm incl. Cover Screw
- BoneTrust® plus Ø 4.0 mm/L 11.5 mm incl. Cover Screw
- 1 BoneTrust® plus Ø 4.0 mm/L 13 mm incl. Cover Screw
- BoneTrust® plus Ø 4.0 mm/L 14.5 mm incl. Cover Screw
- BoneTrust® plus Ø 5.0 mm/L 6.5 mm incl. Cover Screw
- BoneTrust® plus Ø 5.0 mm/L 8 mm incl. Cover Screw
- BoneTrust® plus Ø 5.0 mm/L 10 mm incl. Cover Screw
- BoneTrust® plus Ø 5.0 mm/L 11.5 mm incl. Cover Screw
- BoneTrust® plus Ø 5.0 mm/L 13 mm incl. Cover Screw

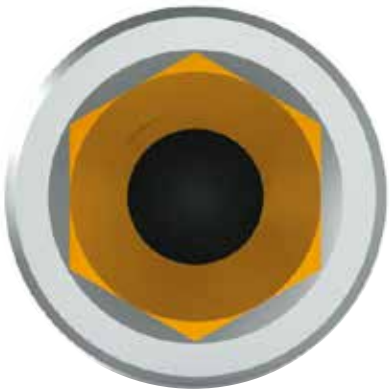
## BONETRUST® SINUS IMPLANTS BY DR. PEHRSSON

- 2 BoneTrust® sinus Ø 4.0 mm/L 12.0 mm incl. Cover Screw
- BoneTrust® sinus Ø 5.0 mm/L 12.0 mm incl. Cover Screw

## ART. NO.:

- 200-030115
- 200-030130
- 200-034065
- 200-034080
- 200-034100
- 200-034115
- 200-034130
- 200-034145
- 200-040065
- 200-040080
- 200-040100
- 200-040115
- 200-040130
- 200-040145
- 200-050065
- 200-050080
- 200-050100
- 200-050115
- 200-050130
- 100-040120
- 100-050120

bonetrust® | plus  
HEX



Precision hexagon  
socket

# BONETRUST® IMPLANT-PROSTHETICS

The prosthetic components of the BoneTrust® implant systems offer you highest flexibility. The constant color coding makes work easier and more secure – for dentists as well as for dental technicians. You can choose between different solutions – from various impression techniques as open, closed, on implant or mucosal level to aesthetic fixed restorations or to prostheses fixations.

The BoneTrust® prosthetic range is the quintessence of 30 years expertise in the field of implantology and offers you greatest individuality and variety with simultaneous clarity.



# PROSTHETICS

bonetrust® | plus  
HEX

# ABUTMENTS

plus  
HEX

## HEALING ABUTMENTS

- Healing Abutment Ø 3.0 mm, GH 1.5 mm
- Healing Abutment Ø 3.0 mm, GH 3.0 mm
- Healing Abutment Ø 3.0 mm, GH 5.0 mm
- Healing Abutment Ø 3.4 mm, GH 1.5 mm
- Healing Abutment Ø 3.4 mm, GH 3.0 mm
- Healing Abutment Ø 3.4 mm, GH 5.0 mm
- Healing Abutment Ø 3.4 mm, GH 7.0 mm
- Healing Abutment Ø 4.0 mm, GH 1.5 mm
- Healing Abutment Ø 4.0 mm, GH 3.0 mm
- Healing Abutment Ø 4.0 mm, GH 5.0 mm
- Healing Abutment Ø 5.0 mm, GH 1.5 mm
- Healing Abutment Ø 5.0 mm, GH 3.0 mm
- Healing Abutment Ø 5.0 mm, GH 5.0 mm
- Healing Abutment Wide Body Ø 3.4/4.0 mm, GH 3.0 mm
- Healing Abutment Wide Body Ø 3.4/4.0 mm, GH 5.0 mm
- Healing Abutment Wide Body Ø 5.0 mm, GH 3.0 mm
- Healing Abutment Wide Body Ø 5.0 mm, GH 5.0 mm
- Healing Abutment "Swiss" Ø 3.4/4.0 mm, GH 3.0 mm
- Healing Abutment "Swiss" Ø 3.4/4.0 mm, GH 5.0 mm

6 Healing Abutment Tray, without equipment

7 Gingiva height measuring tool

## ART. NO.:

- 170-003015
- 170-003030
- 170-003050
- 170-003415
- 170-003430
- 170-003450
- 170-003470
- 170-004015
- 170-004030
- 170-004050
- 170-005015
- 170-005030
- 170-005050
- 170-WB3430
- 170-WB3450
- 170-WB5030
- 170-WB5050
- 170-103430 \*
- 170-103450 \*
- 190-300170
- 190-301700

## IMPRESSION COPINGS

- Impr. Coping RT Ø 3.0 mm, complete
- Impr. Coping RT Ø 3.4 mm, complete
- Impr. Coping RT Ø 3.4 mm, long, complete
- Impr. Coping RT Ø 4.0 mm, complete
- Impr. Coping RT Ø 4.0 mm, long, complete
- Impr. Coping RT Ø 5.0 mm, complete
- Impr. Coping RT Ø 5.0 mm, long, complete
- Transfer Cap Ø 3.0 mm, 8 pcs
- Transfer Cap Ø 3.4 mm, 8 pcs
- Transfer Cap Ø 4.0 mm, 8 pcs
- Transfer Cap Ø 5.0 mm, 8 pcs
- Impr. Coping OT Ø 3.0 mm, short Screw
- Impr. Coping OT Ø 3.0 mm, long Screw
- Impr. Coping OT Ø 3.4 mm, short Screw
- Impr. Coping OT Ø 3.4 mm, long Screw
- Impr. Coping OT Ø 4.0 mm, short Screw
- Impr. Coping OT Ø 4.0 mm, long Screw
- Impr. Coping OT Ø 5.0 mm, short Screw
- Impr. Coping OT Ø 5.0 mm, long Screw
- Fixing Screw short for OT, 18.5 mm
- Fixing Screw long for OT, 27.5 mm
- Laboratory Analog Ø 3.0 mm
- Laboratory Analog Ø 3.4 mm
- Laboratory Analog Ø 4.0 mm
- Laboratory Analog Ø 5.0 mm
- Laboratory Analog Ø 3.0 mm, 4 pcs
- Laboratory Analog Ø 3.4 mm, 4 pcs
- Laboratory Analog Ø 4.0 mm, 4 pcs
- Laboratory Analog Ø 5.0 mm, 4 pcs

## ART. NO.:

- 180-103000
- 180-103400
- 180-153400
- 180-104000
- 180-154000
- 180-105000
- 180-155000
- 180-101530
- 180-101534
- 180-101540
- 180-101550
- 180-203000
- 180-253000
- 180-203400
- 180-253400
- 180-204000
- 180-254000
- 180-205000
- 180-255000
- 180-201750
- 180-252250
- 185-030000
- 185-034000
- 185-040000
- 185-050000
- 185-030004
- 185-034004
- 185-040004
- 185-050004



\* Available only in sets of two

RT= Repositioning Technique OT= Open Technique



ABUTMENTS

plus  
HEX

ESTHETIC ABUTMENTS

- Esthetic Abutment 0°, Ø 3.0 mm, GH 0.5 mm
- Esthetic Abutment 0°, Ø 3.0 mm, GH 2.5 mm
- Esthetic Abutment 15°, Ø 3.0 mm, GH 0.5 mm
- Esthetic Abutment 0°, Ø 3.4 mm, GH 0.5 mm
- Esthetic Abutment 0°, Ø 3.4 mm, GH 2.5 mm
- Esthetic Abutment 0°, Ø 3.4 mm, GH 4.5 mm
- Esthetic Abutment 15°, Ø 3.4 mm, GH 0.5 mm
- Esthetic Abutment 15°, Ø 3.4 mm, GH 2.5 mm
- Esthetic Abutment 20°, Ø 3.4 mm, GH 0.7 mm
- Esthetic Abutment 0°, Ø 4.0 mm, GH 0.5 mm
- Esthetic Abutment 0°, Ø 4.0 mm, GH 2.5 mm
- Esthetic Abutment 0°, Ø 4.0 mm, GH 4.5 mm
- Esthetic Abutment 15°, Ø 4.0 mm, GH 0.5 mm
- Esthetic Abutment 15°, Ø 4.0 mm, GH 2.5 mm
- Esthetic Abutment 0°, Ø 5.0 mm, GH 0.5 mm
- Esthetic Abutment 0°, Ø 5.0 mm, GH 2.5 mm
- Esthetic Abutment 15°, Ø 5.0 mm, GH 0.5 mm
- Esthetic Abutment 15°, Ø 5.0 mm, GH 2.5 mm
- Wide Body Abutment 0°, Ø 3.4/4.0 mm, GH 3.0 mm
- Wide Body Abutment 0°, Ø 5.0 mm, GH 3.0 mm
- Ceramic Base Ø 3.4/4.0 mm, GH 0.7 mm
- Ceramic Base Ø 5.0 mm, GH 0.7 mm
- Retaining Screw standard
- Retaining Screw standard, 4 pcs
- Retaining Screw standard, 10 pcs

ART. NO.:

- 160-003005
- 160-003025
- 160-153005
- 160-003405
- 160-003425
- 160-003445
- 160-153405
- 160-153425
- 160-203407
- 160-004005
- 160-004025
- 160-004045
- 160-154005
- 160-154025
- 160-005005
- 160-005025
- 160-155005
- 160-155025
- 160-003430
- 160-005030
- 160-204007
- 160-205007
- 160-100001
- 160-100004
- 160-100010

DIRECT ABUTMENTS

- Direct Abutment 0°, Ø 3.0 mm, GH 1.0 mm
- Direct Abutment 0°, Ø 3.4/4.0 mm, GH 1.0 mm
- Direct Abutment 0°, Ø 3.4/4.0 mm, GH 3.0 mm
- Direct Abutment 20°, Ø 3.4/4.0 mm, GH 2.0 mm
- Direct Abutment 30°, Ø 3.4/4.0 mm, GH 2.0 mm
- Scanbody Direct Abutment Ø 3.0 mm
- Scanbody Direct Abutment Ø 3.4/4.0 mm
- Direct Ti-Base, Ø 3.0 mm, with Screw
- Direct Ti-Base, Ø 3.4/ 4.0 mm, with Screw
- AuroBase Direct Ø 3.0 mm, with Screw, PA
- AuroBase Direct Ø 3.0 mm, with Screw, NPA
- AuroBase Direct, with Screw, PA
- AuroBase Direct, with Screw, NPA
- Direct Fixing Screw
- Direct Waxing Sleeve castable Ø 3.4/4.0
- Direct Healing Abutment, 4 pcs
- Direct Impression Coping OT, incl. Screw
- Direct Impression Coping RT Ø 3.0 mm, complete
- Direct Impression Coping RT Ø 3.4/4.0 mm, complete
- Direct "Lucky Lock" Abutment, 4 pcs, including 4-part Matrix-Set
- Direct Laboratory Analog Ø 3.0 mm
- Direct Laboratory Analog Ø 3.4/4.0/5.0 mm

ART. NO.:

- 165-003010
- 165-003410
- 165-003430
- 165-203420
- 165-303420
- 165-203030
- 165-203440
- 165-003000\*
- 165-003400\*
- 165-003015
- 165-053015
- 165-344050
- 165-344051
- 165-344055
- 165-344052\*
- 165-170000
- 165-103440
- 165-153000
- 165-153440\*
- 165-161000
- 165-300000
- 165-344000
- 190-101220

12 Direct Insertion Instrument for 0° Abutments



RT= Repositioning Technique OT= Open Technique  
PA= Precious Alloy NPA= Non Precious Alloy



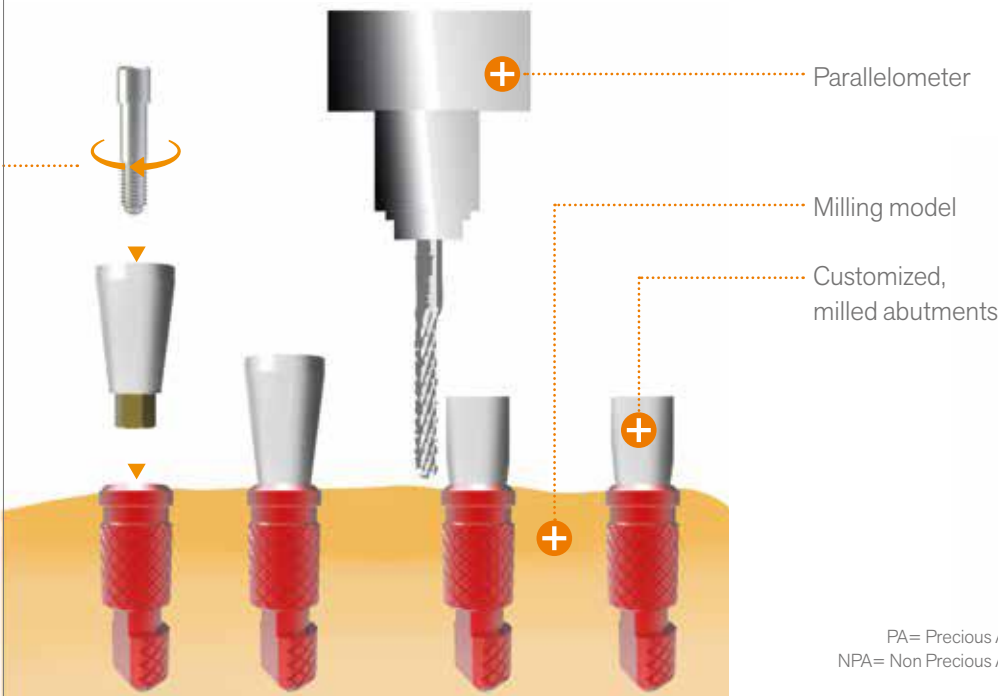
# ABUTMENTS

## UCLA ABUTMENTS

- Classic Ø 3.0 mm without Rotation Stop, PA
- Classic Ø 3.0 mm without Rotation Stop, NPA
- Hex Ø 3.0 mm with Rotation Stop, PA
- Classic Ø 3.4 mm without Rotation Stop, PA
- Classic Ø 3.4 mm without Rotation Stop, NPA
- Hex Ø 3.4 mm with Rotation Stop, PA
- Hex Ø 3.4/4.0 mm with Rotation Stop, NPA
- Classic Ø 4.0 mm without Rotation Stop, PA
- Classic Ø 4.0 mm without Rotation Stop, NPA
- Hex Ø 4.0 mm with Rotation Stop, PA
- Classic Ø 5.0 mm without Rotation Stop, PA
- Classic Ø 5.0 mm without Rotation Stop, NPA
- Hex Ø 5.0 mm with Rotation Stop, PA
- Hex Ø 5.0 mm with Rotation Stop, NPA
- Telescopic Abutment Titanium, Ø 3.4/4.0 mm
- Ti-UCLA-Base, Classic, incl. OT Screw

## ART. NO.:

- 163-003000
- 163-053000
- 163-103000
- 163-003400
- 163-053400
- 163-103400
- 163-153400
- 163-004000
- 163-054000
- 163-104000
- 163-005000
- 163-055000
- 163-105000
- 163-155000
- 163-344008
- 163-203440



PA= Precious Alloy  
NPA= Non Precious Alloy

# ABUTMENTS

## "LUCKY LOCK" ABUTMENTS

## ART. NO.:

- "Lucky Lock" Abut. Set Ø 3.0 mm, GH 1.0 mm incl. 4-part Matrix-Set
- "Lucky Lock" Abut. Set Ø 3.0 mm, GH 3.0 mm incl. 4-part Matrix-Set
- "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 1.0 mm incl. 4-part Matrix-Set
- "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 2.0 mm incl. 4-part Matrix-Set
- "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 3.0 mm incl. 4-part Matrix-Set
- "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 4.0 mm incl. 4-part Matrix-Set
- "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 5.0 mm incl. 4-part Matrix-Set
- "Lucky Lock" Mini Abutment Set incl. 4-part Matrix-Set
- "Lucky Lock" Universal Tool
- "Lucky Lock" Impression Coping
- "Lucky Lock" Laboratory Analog
- "Lucky Lock" Matrix-Set, multi-part
- "Lucky Lock" Replacement Insert, clear, normal retention, 4 pcs
- "Lucky Lock" Replacement Insert, pink, light retention, 4 pcs
- "Lucky Lock" Replacement Insert, blue, extra light retention, 4 pcs
- "Lucky Lock" Replacement Insert, green, extended angulation, 4 pcs
- "Lucky Lock" Replacement Insert, red, extended angulation (light), 4 pcs
- "Lucky Lock" Adapter Handpiece

- 161-303010
- 161-303030
- 161-344010
- 161-344020
- 161-344030
- 161-344040
- 161-344050
- 161-00MINI\*
- 161-010001
- 161-010002
- 161-010003
- 161-010004
- 161-010010
- 161-010011
- 161-010012
- 161-010020
- 161-010021
- 161-010022

## MATRIX PULL-OFF FORCE

- 2.300 g
- 1.800 g
- 1.400 g
- 700 g



plus  
HEX



ABUTMENTS



CAD/CAM ABUTMENTS WITH SCREW

- CAD/CAM Ti-Base 0°, Ø 3.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 3.0 mm
- CAD/CAM Ti-Base 0°, Ø 5.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base 0°, Ø 3.0 mm, GH 0.6 mm, slim
- CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 0.8 mm, slim
- CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 3.0 mm, slim
- CAD/CAM Ti-Base 15°, Ø 3.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base 15°, Ø 3.4/4.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base 15°, Ø 5.0 mm, GH 0.5 mm
- Scan-Cap CAD/CAM Ti-Base Ø 3.0 mm
- Scan-Cap CAD/CAM Ti-Base Ø 3.4/4.0/5.0 mm
- Scan-Abutment Ø 3.4/4.0/5.0 mm
- CAD/CAM FlexBase hex 0°, Ø 3.4/4.0 mm
- CAD/CAM FlexBase hex 0°, Ø 5.0 mm
- CAD/CAM FlexBase hex 15°, Ø 3.4/4.0 mm
- CAD/CAM FlexBase hex 15°, Ø 5.0 mm
- Scan-Cap CAD/CAM FlexBase 0°/15°

ART. NO.:

- 166-003000
- 166-003400
- 166-003430
- 166-005000
- 166-SL3000
- 166-SL3400
- 166-SL3430
- 166-153000
- 166-153400
- 166-155000
- 166-344052\*
- 166-344053\*
- 166-344000
- 166-FB3400
- 166-FB5000
- 166-FB3415
- 166-FB5015
- 166-344051\*



\* Available only in sets of two

ABUTMENTS

CAD/CAM ABUTMENTS WITH SCREW

- CAD/CAM Ti-Base hex 0° for Cerec\*\*\*, Ø 3.4/4.0 mm\*\*
- CAD/CAM Ti-Base hex 0° for Cerec\*\*\*, Ø 5.0 mm\*\*
- Healing Cap for Ti-Base Cerec\*\*\*, Ø 3.4/4.0 mm
- Healing Cap for Ti-Base Cerec\*\*\*, Ø 5.0 mm
- Direct Ti-Base, Ø 3.0 mm
- Direct Ti-Base, Ø 3.4/4.0 mm
- Scanbody Direct Abutment Ø 3.0 mm
- Scanbody Direct Abutment Ø 3.4/4.0 mm
- Scan-Set Ø 3.4/4.0 mm including Ti-Base, Scan-Cap Peek with Screw
- Ti-Base short, Ø 3.4/4.0 mm
- Milling Blank BoneTrust® plus, Ø 3.4/4.0 mm
- Milling Blank BoneTrust® plus, Ø 5.0 mm
- POM-Stix, 10 pcs

ART. NO.:

- 166-303440
- 166-305000
- 166-313440\*
- 166-315000\*
- 165-003000\*
- 165-003400\*
- 165-203030
- 165-203440
- 166-003440
- 166-203440
- 166-MH3440
- 166-MH5000
- 160-111111



\* Available only in sets of two

\*\* The BoneTrust® Titanium Bases for Cerec\*\*\* are only available from Medical Instinct®. Scanbodys and Ceramic Blocks (Size "S") are available from your dealer/ dental depot. \*\*\* Cerec® is a registered trademark of Sirona Dental GmbH.

plus  
HEX

Highlights

Prosthetics  
guideline

BoneTrust®  
hex

BoneTrust®  
cone+

BoneTrust®  
balance

BoneTrust®  
one

BoneTrust®  
mini/mini+

Surgical-Sets  
& Instruments

Surgical  
Caps



# BONETRUST® PLUS CONE

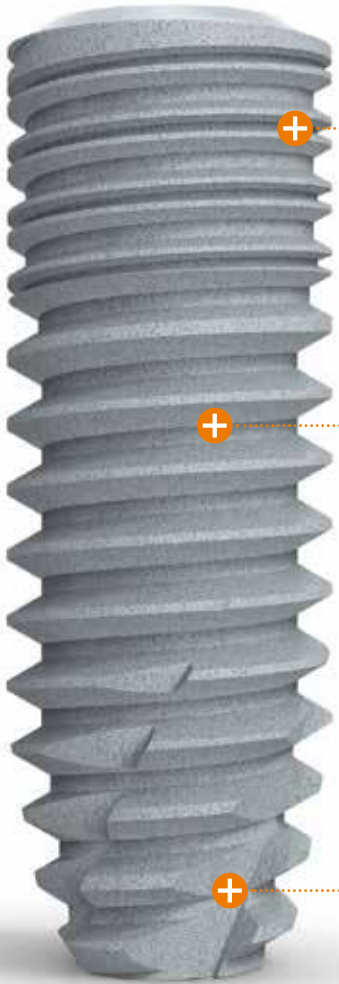
Due to the special self-tapping screw design with crestal "thread split", the BoneTrust® plus implants guarantee an atraumatic insertion with optimal primary stability in all bone qualities. The interaction between the homogeneous, highly pure BoneTrust® implant surface in combination with a harmonized platform switching provides a long-lasting secure implant bone bonding.

As abutment connection, a combination of non-inhibiting cone (11°) and precision torx (anti-rotation mechanism) is used. The form-fitting and tight connection eliminates micro movements and is characterized by its optimal handling and easy positioning of the superstructure components.

bonetrust® plus  
CONE



Abutment connection available as internal hexagon socket or cone/torx



Crestal "thread split" reduces cortical stress peaks

Implant body made of pure titanium grade 4, highly pure surface

Innovative cutting groove design facilitates insertion

# IMPLANTS

bonetrust® plus  
CONE



# IMPLANTS



1



1

## BONETRUST® CONE+ IMPLANTS

- BoneTrust® cone+ Ø 3.0 mm/L 11.5 mm incl. Cover Screw
- BoneTrust® cone+ Ø 3.0 mm/L 13 mm incl. Cover Screw

- BoneTrust® cone+ Ø 3.4 mm/L 6.5 mm incl. Cover Screw
- BoneTrust® cone+ Ø 3.4 mm/L 8 mm incl. Cover Screw
- BoneTrust® cone+ Ø 3.4 mm/L 10 mm incl. Cover Screw
- BoneTrust® cone+ Ø 3.4 mm/L 11.5 mm incl. Cover Screw
- BoneTrust® cone+ Ø 3.4 mm/L 13 mm incl. Cover Screw
- BoneTrust® cone+ Ø 3.4 mm/L 14.5 mm incl. Cover Screw

- BoneTrust® cone+ Ø 4.0 mm/L 6.5 mm incl. Cover Screw
- BoneTrust® cone+ Ø 4.0 mm/L 8 mm incl. Cover Screw
- BoneTrust® cone+ Ø 4.0 mm/L 10 mm incl. Cover Screw
- BoneTrust® cone+ Ø 4.0 mm/L 11.5 mm incl. Cover Screw
- BoneTrust® cone+ Ø 4.0 mm/L 13 mm incl. Cover Screw
- BoneTrust® cone+ Ø 4.0 mm/L 14.5 mm incl. Cover Screw

- BoneTrust® cone+ Ø 5.0 mm/L 6.5 mm incl. Cover Screw
- BoneTrust® cone+ Ø 5.0 mm/L 8 mm incl. Cover Screw
- BoneTrust® cone+ Ø 5.0 mm/L 10 mm incl. Cover Screw
- BoneTrust® cone+ Ø 5.0 mm/L 11.5 mm incl. Cover Screw
- BoneTrust® cone+ Ø 5.0 mm/L 13 mm incl. Cover Screw

## BONETRUST® CONE+ SINUS IMPLANTS BY DR. PEHRSSON

- BoneTrust® cone+ sinus Ø 4.0 mm/L 12.0 mm incl. Cover Screw
- BoneTrust® cone+ sinus Ø 5.0 mm/L 12.0 mm incl. Cover Screw

## ART. NO.:

210-030115  
210-030130

210-034065  
210-034080  
210-034100  
210-034115  
210-034130  
210-034145

210-040065  
210-040080  
210-040100  
210-040115  
210-040130  
210-040145

210-050065  
210-050080  
210-050100  
210-050115  
210-050130

210-040120  
210-050120

bonetrust® | plus  
CONE



A combination of  
cone (11°) and  
precision torx (anti-  
rotation mechanism)

# BONETRUST® IMPLANT-PROSTHETICS

The prosthetic components of the BoneTrust® implant systems offer you highest flexibility. The constant color coding makes work easier and more secure – for dentists as well as for dental technicians. You can choose between different solutions – from various impression techniques as open, closed, on implant or mucosal level to aesthetic fixed restorations or to prostheses fixations.

The BoneTrust® prosthetic range is the quintessence of 30 years expertise in the field of implantology and offers you greatest individuality and variety with simultaneous clarity.



# PROSTHETICS

bonetrust® | plus  
CONE

# ABUTMENTS

plus  
CONE

## HEALING ABUTMENTS CONE+

- Healing Abutment cone+ Ø 3.0 mm, GH 1.5 mm
- Healing Abutment cone+ Ø 3.0 mm, GH 3.0 mm
- Healing Abutment cone+ Ø 3.0 mm, GH 5.0 mm
- Healing Abutment cone+ Ø 3.4 mm, GH 1.5 mm
- Healing Abutment cone+ Ø 3.4 mm, GH 3.0 mm
- Healing Abutment cone+ Ø 3.4 mm, GH 5.0 mm
- Healing Abutment cone+ Ø 3.4 mm, GH 7.0 mm
- Healing Abutment cone+ Ø 4.0 mm, GH 1.5 mm
- Healing Abutment cone+ Ø 4.0 mm, GH 3.0 mm
- Healing Abutment cone+ Ø 4.0 mm, GH 5.0 mm
- Healing Abutment cone+ Ø 5.0 mm, GH 1.5 mm
- Healing Abutment cone+ Ø 5.0 mm, GH 3.0 mm
- Healing Abutment cone+ Ø 5.0 mm, GH 5.0 mm

- Healing Abutment Wide Body cone+ Ø 3.4/4.0 mm, GH 3.0 mm
- Healing Abutment Wide Body cone+ Ø 3.4/4.0 mm, GH 5.0 mm
- Healing Abutment Wide Body cone+ Ø 5.0 mm, GH 3.0 mm
- Healing Abutment Wide Body cone+ Ø 5.0 mm, GH 5.0 mm

- Healing Abutment cone+ "Swiss" Ø 3.4/4.0 mm, GH 3.0 mm
- Healing Abutment cone+ "Swiss" Ø 3.4/4.0 mm, GH 5.0 mm

Healing Abutment Tray, without equipment  
Gingiva height measuring tool

## ART. NO.:

270-003015  
270-003030  
270-003050  
270-003415  
270-003430  
270-003450  
270-003470  
270-004015  
270-004030  
270-004050  
270-005015  
270-005030  
270-005050  
270-WB3430  
270-WB3450  
270-WB5030  
270-WB5050  
270-103430 \*  
270-103450 \*  
190-300170  
190-301700

## IMPRESSION COPINGS CONE+

- Impr. Coping RT cone+ Ø 3.0 mm, complete
- Impr. Coping RT cone+ Ø 3.4 mm, complete
- Impr. Coping RT cone+ Ø 3.4 mm, long, complete
- Impr. Coping RT cone+ Ø 4.0 mm, complete
- Impr. Coping RT cone+ Ø 4.0 mm, long, complete
- Impr. Coping RT cone+ Ø 5.0 mm, complete
- Impr. Coping RT cone+ Ø 5.0 mm, long, complete

- Transfer Cap Ø 3.0 mm, 8 pcs
- Transfer Cap Ø 3.4 mm, 8 pcs
- Transfer Cap Ø 4.0 mm, 8 pcs
- Transfer Cap Ø 5.0 mm, 8 pcs

- Impr. Coping OT cone+ Ø 3.0 mm, short Screw
- Impr. Coping OT cone+ Ø 3.0 mm, long Screw
- Impr. Coping OT cone+ Ø 3.4 mm, short Screw
- Impr. Coping OT cone+ Ø 3.4 mm, long Screw
- Impr. Coping OT cone+ Ø 4.0 mm, short Screw
- Impr. Coping OT cone+ Ø 4.0 mm, long Screw
- Impr. Coping OT cone+ Ø 5.0 mm, short Screw
- Impr. Coping OT cone+ Ø 5.0 mm, long Screw

- Fixing Screw short for OT, 18.5 mm
- Fixing Screw long for OT, 27.5 mm

- Laboratory Analog cone+ Ø 3.0 mm
- Laboratory Analog cone+ Ø 3.4 mm
- Laboratory Analog cone+ Ø 4.0 mm
- Laboratory Analog cone+ Ø 5.0 mm

- Laboratory Analog cone+ Ø 3.0 mm, 4 pcs
- Laboratory Analog cone+ Ø 3.4 mm, 4 pcs
- Laboratory Analog cone+ Ø 4.0 mm, 4 pcs
- Laboratory Analog cone+ Ø 5.0 mm, 4 pcs

## ART. NO.:

280-103000  
280-103400  
280-153400  
280-104000  
280-154000  
280-105000  
280-155000  
180-101530  
180-101534  
180-101540  
180-101550  
280-203000  
280-253000  
280-203400  
280-253400  
280-204000  
280-254000  
280-205000  
280-255000  
180-201750  
180-252250  
285-030000  
285-034000  
285-040000  
285-050000  
285-030004  
285-034004  
285-040004  
285-050004



# ABUTMENTS

plus  
CONE

## ESTHETIC ABUTMENTS CONE+

- Esthetic Abutment cone+ 0°, Ø 3.0 mm, GH 0.5 mm
- Esthetic Abutment cone+ 0°, Ø 3.0 mm, GH 2.5 mm
- Esthetic Abutment cone+ 15°, Ø 3.0 mm, GH 0.5 mm
- Esthetic Abutment cone+ 0°, Ø 3.4 mm, GH 0.5 mm
- Esthetic Abutment cone+ 0°, Ø 3.4 mm, GH 2.5 mm
- Esthetic Abutment cone+ 0°, Ø 3.4 mm, GH 4.5 mm
- Esthetic Abutment cone+ 15°, Ø 3.4 mm, GH 0.5 mm
- Esthetic Abutment cone+ 15°, Ø 3.4 mm, GH 2.5 mm
- Esthetic Abutment cone+ 20°, Ø 3.4 mm, GH 0.7 mm
- Esthetic Abutment cone+ 0°, Ø 4.0 mm, GH 0.5 mm
- Esthetic Abutment cone+ 0°, Ø 4.0 mm, GH 2.5 mm
- Esthetic Abutment cone+ 0°, Ø 4.0 mm, GH 4.5 mm
- Esthetic Abutment cone+ 15°, Ø 4.0 mm, GH 0.5 mm
- Esthetic Abutment cone+ 15°, Ø 4.0 mm, GH 2.5 mm
- Esthetic Abutment cone+ 0°, Ø 5.0 mm, GH 0.5 mm
- Esthetic Abutment cone+ 0°, Ø 5.0 mm, GH 2.5 mm
- Esthetic Abutment cone+ 15°, Ø 5.0 mm, GH 0.5 mm
- Esthetic Abutment cone+ 15°, Ø 5.0 mm, GH 2.5 mm
- Wide Body Abutment cone+ 0°, Ø 3.4/4.0 mm, GH 3.0 mm
- Wide Body Abutment cone+ 0°, Ø 5.0 mm, GH 3.0 mm
- Ceramic Base cone+ Ø 3.4/4.0 mm, GH 0.7 mm
- Ceramic Base cone+ Ø 5.0 mm, GH 0.7 mm
- Retaining Screw, standard
- Retaining Screw, standard, 4 pcs
- Retaining Screw, standard, 10 pcs

## ART. NO.:

- 260-003005
- 260-003025
- 260-153005
- 260-003405
- 260-003425
- 260-003445
- 260-153405
- 260-153425
- 260-203407
- 260-004005
- 260-004025
- 260-004045
- 260-154005
- 260-154025
- 260-005005
- 260-005025
- 260-155005
- 260-155025
- 260-003430
- 260-005030
- 260-204007
- 260-205007
- 160-100001
- 160-100004
- 160-100010

## DIRECT ABUTMENTS CONE+

- Direct Abutment cone+ 0°, Ø 3.0 mm, GH 1.0 mm
- Direct Abutment cone+ 0°, Ø 3.4/4.0 mm, GH 1.0 mm
- Direct Abutment cone+ 0°, Ø 3.4/4.0 mm, GH 3.0 mm
- Direct Abutment cone+ 20°, Ø 3.4/4.0 mm, GH 2.0 mm
- Direct Abutment cone+ 30°, Ø 3.4/4.0 mm, GH 2.0 mm
- Scanbody Direct Abutment Ø 3.0 mm
- Scanbody Direct Abutment Ø 3.4/4.0 mm
- Direct Ti-Base, Ø 3.0 mm, with Screw
- Direct Ti-Base, Ø 3.4/ 4.0 mm, with Screw
- AuroBase Direct Ø 3.0 mm, with Screw, PA
- AuroBase Direct Ø 3.0 mm, with Screw, NPA
- AuroBase Direct with Screw, PA
- AuroBase Direct with Screw, NPA
- Direct Fixing Screw
- Direct Healing Abutment, 4 pcs
- Direct Impression Coping OT, incl. Screw
- Direct Impression Coping RT Ø 3.0 mm, complete
- Direct Impression Coping RT Ø 3.4/4.0 mm, complete
- Direct "Lucky Lock" Abutment, 4 pcs, including 4-part Matrix-Set
- Direct Laboratory Analog Ø 3.0 mm
- Direct Laboratory Analog Ø 3.4/4.0 mm
- Direct Insertion Instrument for 0° Abutments

## ART. NO.:

- 265-003010
- 265-003410
- 265-003430
- 265-203420
- 265-303420
- 165-203030
- 165-203440
- 165-003000\*
- 165-003400\*
- 165-003015
- 165-053015
- 165-344050
- 165-344051
- 165-344055
- 165-170000
- 165-103440
- 165-153000
- 165-153440\*
- 165-161000
- 165-300000
- 165-344000
- 190-101220



















## ABUTMENTS



## UCLA ABUTMENTS CONE+

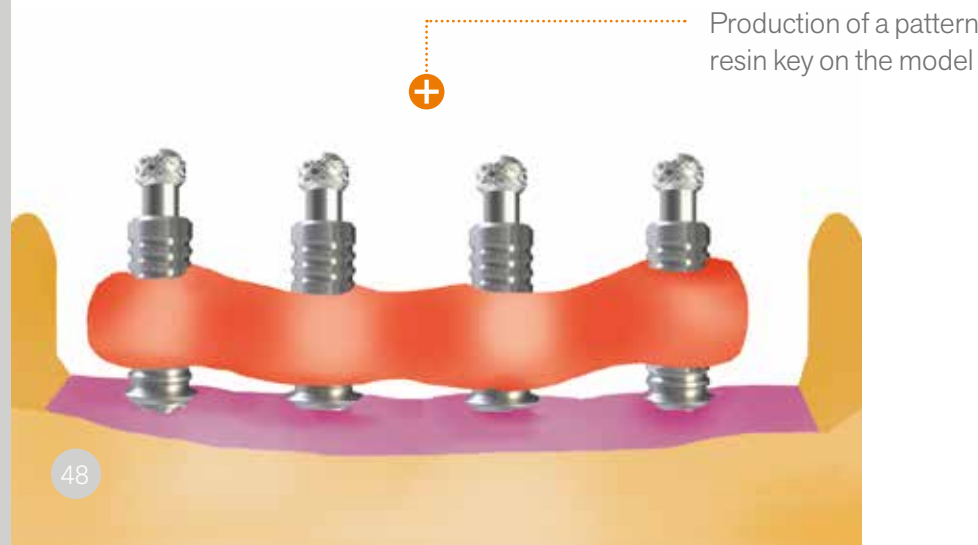
-  cone+, Classic Ø 3.0 mm without Rotation Stop, PA
-  cone+, Classic Ø 3.0 mm without Rotation Stop, NPA
-  cone+, Torx Ø 3.0 mm with Rotation Stop, PA
-  cone+, Classic Ø 3.4 mm without Rotation Stop, PA
-  cone+, Classic Ø 3.4 mm without Rotation Stop, NPA
-  cone+, Torx Ø 3.4 mm with Rotation Stop, PA
-  1 cone+, Torx Ø 3.4/4.0 mm with Rotation Stop, NPA
-  2 cone+, Classic Ø 4.0 mm without Rotation Stop, PA
-  cone+, Classic Ø 4.0 mm without Rotation Stop, NPA
-  cone+, Torx Ø 4.0 mm with Rotation Stop, PA
-  cone+, Classic Ø 5.0 mm without Rotation Stop, PA
-  cone+, Classic Ø 5.0 mm without Rotation Stop, NPA
-  cone+, Torx Ø 5.0 mm with Rotation Stop, PA
-  cone+, Torx Ø 5.0 mm with Rotation Stop, NPA

- 3 ☐ Telescopic Abutment cone+, Titanium, Ø 3.4/4.0 mm  
4 ☐ Ti-UCLA-Base cone+, Classic, incl. OT Screw

ART. NO.:

263-003000  
263-053000  
263-103000  
263-003400  
263-053400  
263-103400  
263-153400  
263-004000  
263-054000  
263-104000  
263-005000  
263-055000  
263-105000  
263-155000

263-344008  
263-203440



PA= Precious Alloy      NPA= Non Precious Alloy

## "LUCKY LOCK" ABUTMENTS CONE+

ART. NO.:

- ☐ "Lucky Lock" Abut. Set cone+ Ø 3.0 mm, GH 1.0 mm incl. 4-part Matrix-Set  
☐ "Lucky Lock" Abut. Set cone+ Ø 3.0 mm, GH 3.0 mm incl. 4-part Matrix-Set  
☐ ☐ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 1.0 mm incl. 4-part Matrix-Set  
 ☐ ☐ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 2.0 mm incl. 4-part Matrix-Set  
 ☐ ☐ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 3.0 mm incl. 4-part Matrix-Set  
 ☐ ☐ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 4.0 mm incl. 4-part Matrix-Set  
 ☐ ☐ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 5.0 mm incl. 4-part Matrix-Set  
☐ "Lucky Lock" Abut. Set cone+ Ø 5.0 mm, GH 2.0 mm incl. 4-part Matrix-Set  
☐ "Lucky Lock" Abut. Set cone+ Ø 5.0 mm, GH 3.0 mm incl. 4-part Matrix-Set  
 ☐ ☐ ☐ "Lucky Lock" Mini Abutment Set incl. 4-part Matrix-Set

- "Lucky Lock" Universal Tool
- "Lucky Lock" Impression Coping
- "Lucky Lock" Laboratory Analog
- 10 "Lucky Lock" Matrix-Set, multi-part
- "Lucky Lock" Replacement Insert, clear, normal retention, 4 pcs
- "Lucky Lock" Replacement Insert, pink, light retention, 4 pcs
- "Lucky Lock" Replacement Insert, blue, extra light retention, 4 pcs
- "Lucky Lock" Replacement Insert, green, extended angulation, 4 pcs
- "Lucky Lock" Replacement Insert, red, extended angulation (light), 4 pcs
- "Lucky Lock" Adapter Handpiece

### MATRIX PULL-OFF FORCE

- 2.300 g    ● 1.400 g    ● 700 g  
● 1.800 g    ● 700 g



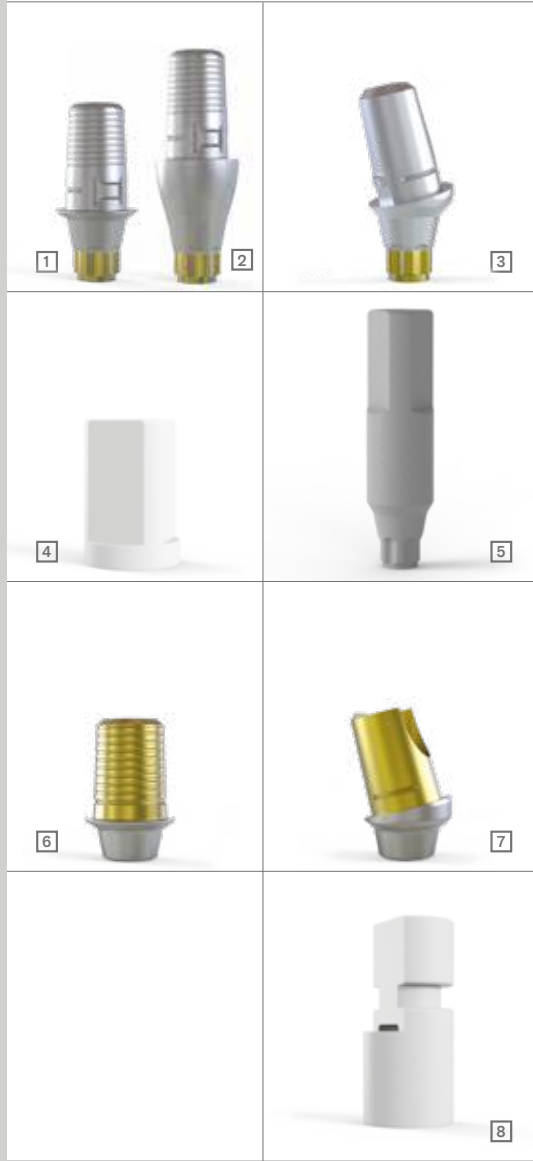
\* Available only in sets of two

plus  
CONE



ABUTMENTS

plus  
CONE



CAD/CAM ABUTMENTS CONE+ WITH SCREW

- CAD/CAM Ti-Base cone+ 0°, Ø 3.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base cone+ 0°, Ø 3.4/4.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base cone+ 0°, Ø 3.4/4.0 mm, GH 3.0 mm
- CAD/CAM Ti-Base cone+ 0°, Ø 5.0 mm, GH 0.5 mm

- CAD/CAM Ti-Base cone+ 15°, Ø 3.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base cone+ 15°, Ø 3.4/4.0 mm, GH 0.5 mm
- CAD/CAM Ti-Base cone+ 15°, Ø 5.0 mm, GH 0.5 mm

- Scan-Cap CAD/CAM Ti-Base Ø 3.0 mm
- Scan-Cap CAD/CAM Ti-Base Ø 3.4/4.0/5.0 mm
- Scan-Abutment cone+, Ø 3.4/4.0 mm
- Scan-Abutment cone+, Ø 5.0 mm

- CAD/CAM FlexBase cone+ 0°, Ø 3.4/4.0 mm
- CAD/CAM FlexBase cone+ 0°, Ø 5.0 mm
- CAD/CAM FlexBase cone+ 15°, Ø 3.4/4.0 mm
- CAD/CAM FlexBase cone+ 15°, Ø 5.0 mm

- Scan-Cap CAD/CAM FlexBase 0°/15°

ART. NO.:

266-003000  
266-003400  
266-003430  
266-005000

266-153000  
266-153400  
266-155000

166-344052\*  
166-344053\*  
266-344000  
266-500000

266-FB3400  
266-FB5000  
266-FB3415  
266-FB5015

166-344051\*

CAD/CAM ABUTMENTS CONE+ WITH SCREW

- CAD/CAM Ti-Base cone+ 0° for Cerec<sup>®</sup>\*\*\*, Ø 3.4/4.0 mm\*\*
- CAD/CAM Ti-Base cone+ 0° for Cerec<sup>®</sup>\*\*\*, Ø 5.0 mm\*\*

- Healing Cap for Ti-Base Cerec<sup>®</sup>\*\*\*, Ø 3.4/4.0 mm
- Healing Cap for Ti-Base Cerec<sup>®</sup>\*\*\*, Ø 5.0 mm

- Direct Ti-Base, Ø 3.0 mm
- Direct Ti-Base, Ø 3.4/4.0 mm
- Scanbody Direct Abutment Ø 3.0 mm
- Scanbody Direct Abutment Ø 3.4/4.0 mm

- Scan-Set cone+ Ø 3.4/4.0 mm including Ti-Base, Scan-Cap Peek with Screw
- Ti-Base short cone+ , Ø 3.4/4.0 mm

- Milling Blank BoneTrust<sup>®</sup> cone+, Ø 3.4/4.0 mm
- Milling Blank BoneTrust<sup>®</sup> cone+, Ø 5.0 mm

- POM-Stix, 10 pcs

ART. NO.:

266-303440  
266-305000

166-313440\*  
166-315000\*

165-003000\*  
165-003400\*

165-203030  
165-203440

266-003440  
266-203440

266-MC3440  
266-MC5000

160-111111



\* Available only in sets of two

\* Available only in sets of two

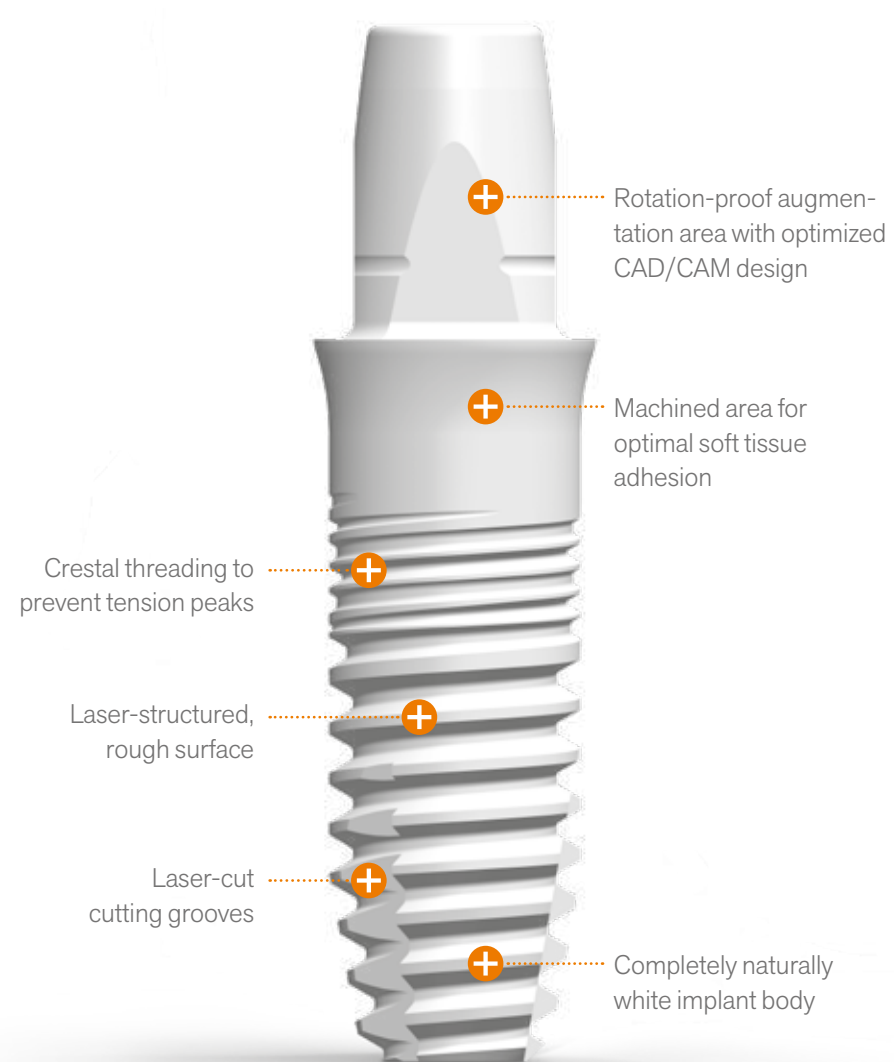
\*\* The BoneTrust<sup>®</sup> Titanium Bases for Cerec<sup>®</sup>\*\*\* are only available from Medical Instinct<sup>®</sup>. Scanbodies and Ceramic Blocks (Size „S“) are available from your dealer/ dental depot. \*\*\* Cerec<sup>®</sup> is a registered trademark of Sirona Dental GmbH.

# BONETRUST® BALANCE

The zirconium implant offered by Medical Instinct® for treatments in which titanium implants can not or are not to be used. The design of the screw corresponds to that of the BoneTrust® plus titanium implants. To insert the BoneTrust® balance implants, only a special insertion device is needed in addition to the known BoneTrust® surgical set. An innovative laser procedure ensures that a roughness of the implant surface is achieved that corresponds to that of the BoneTrust® plus titanium implants. The surgical procedure is very similar to that used for the BoneTrust® plus implants.

The BoneTrust® balance implant is available in the diameters 4.0 and 5.0 mm and also in different lengths.

BoneTrust® balance – the ceramic and logical addition of the BoneTrust® implant system.



# IMPLANTSYSTEM

## bonetrust®balance

# IMPLANTS & ABUTMENTS

## BONETRUST® BALANCE IMPLANTS

BoneTrust® balance Ø 4.0/L 10.0 mm  
BoneTrust® balance Ø 4.0/L 11.5 mm  
BoneTrust® balance Ø 4.0/L 13.0 mm  
BoneTrust® balance Ø 5.0/L 10.0 mm  
BoneTrust® balance Ø 5.0/L 11.5 mm

ART. NO.:

320-040100  
320-040115  
320-040130  
320-050100  
320-050115

## BONETRUST® BALANCE ABUTMENTS

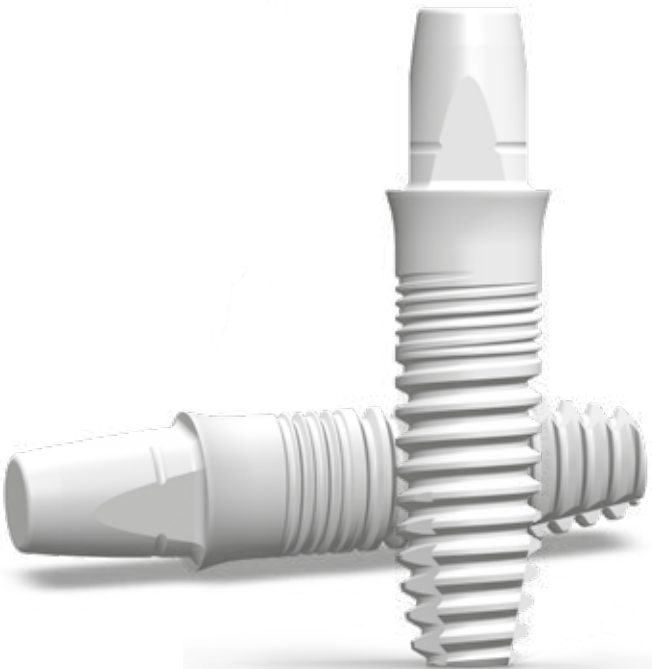
- 1 BoneTrust® balance Transfer Cap, 4 pcs
- 2 BoneTrust® balance Healing Abutment, 4 pcs
- 3 BoneTrust® balance Provi Cap, 4 pcs
- 4 BoneTrust® balance Laboratory Analog

320-180040  
320-170065  
320-194040  
320-185040\*

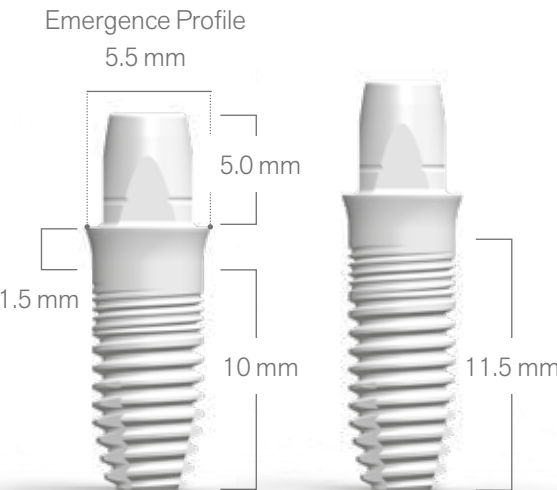
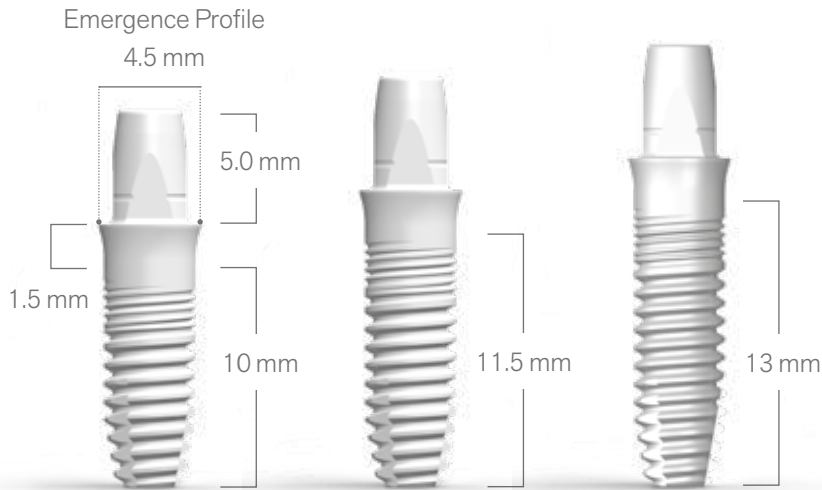
## BONETRUST® BALANCE INSTRUMENTS

- 5 Insertion Instrument BoneTrust® balance
- 6 Insertion Instrument HP BoneTrust® balance

190-202000  
190-202006



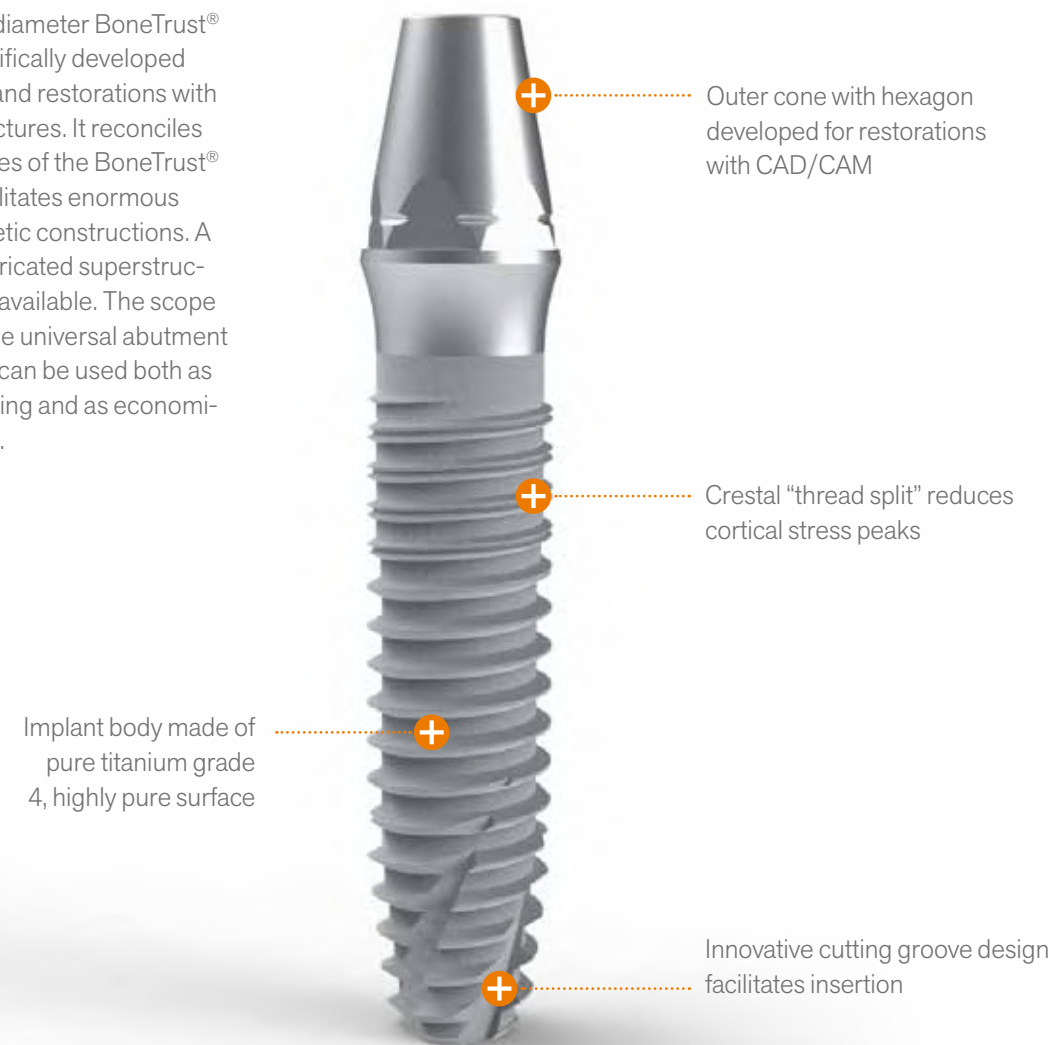
\* Available only in sets of two





# BONETRUST® ONE

The one-piece small diameter BoneTrust® one implant was specifically developed for social indications and restorations with CAD/CAM superstructures. It reconciles the surgical advantages of the BoneTrust® plus implants and facilitates enormous cost-effective prosthetic constructions. A wide variety of prefabricated superstructure components are available. The scope of delivery includes the universal abutment with OT screw, which can be used both as open Impression Coping and as economical prosthesis fixation.



# IMPLANTSYSTEM

## bonetrust®one

# IMPLANTS & ABUTMENTS

## BONETRUST® ONE IMPLANTS

- 1 BoneTrust® one Ø 3.0 mm/L 11.5 mm incl. Universal Abutment
- 2 BoneTrust® one Ø 3.0 mm/L 13 mm incl. Universal Abutment

## BONETRUST® ONE ABUTMENTS

- 3 BoneTrust® one Healing Abutment
- 4 BoneTrust® one Transfer Cap
- 5 BoneTrust® one Laboratory Analog
- 6 BoneTrust® one Scan Laboratory Analog

- 7 BoneTrust® one Esthetic Abutment 0°
- 8 BoneTrust® one Esthetic Abutment 17.5°

- 9 BoneTrust® one "Lucky Lock" Abutment Set, GH 3.5 mm
- 10 BoneTrust® one "Lucky Lock" Abutment Set, GH 5.0 mm

- 11 BoneTrust® one PA\*\* Base classic
- 12 BoneTrust® one Bar Base Titanium

- 13 BoneTrust® one Scan Cap
- 14 BoneTrust® one Fixing Screw

ART. NO.:

220-030115\*  
220-030130\*

220-170030\*  
220-180030\*  
220-185030\*  
220-185040 \*

220-160300  
220-160317

220-161303  
220-161305

220-163030  
220-163050

220-166030\*  
220-100001\*



## BONETRUST® ONE UNIVERSAL ABUTMENT

The Universal Abutment is already premounted on the implant as an implant adapter and is also used as an impression post for the open tray technique.

The knurled screw additionally has a hexagon on the top for screwing tightly. The impression can also optionally be taken using a plastic transfer cap or scan cap. The Universal Abutment can also be used to make a control key.

For the Medical Instinct® direct concept, the Universal Abutment is used for polymerisation in the existing prosthesis and finally it is occlusally screwed with the BoneTrust® one retaining screw.

Use as implant adapter



Us as impression post for open tray technique



Use as temporary Abutment



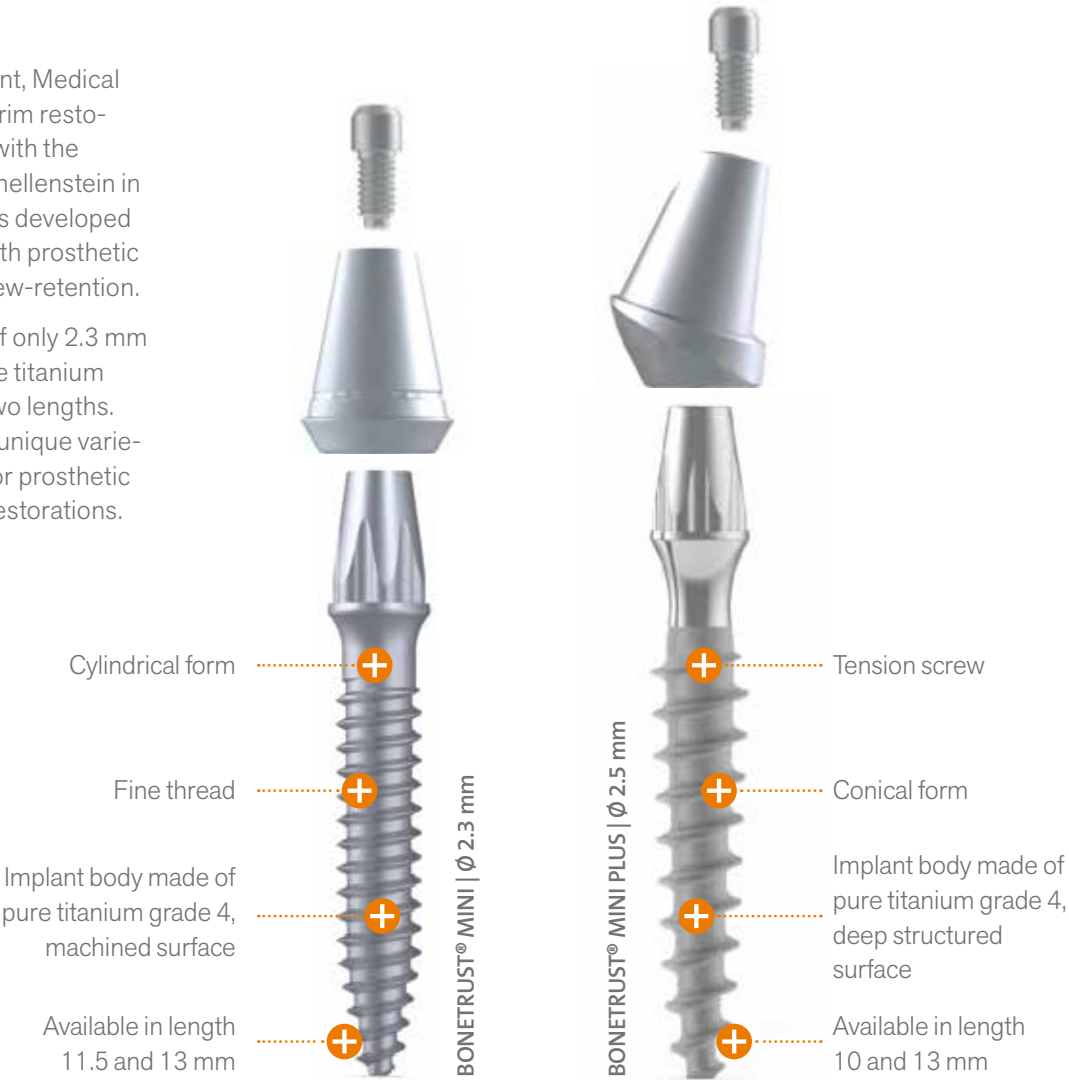
\*\* PA= Precious Alloy

\* Available only in sets of two

# BONETRUST® MINI IMPLANTS

With the BoneTrust® mini implant, Medical Instinct® provides a unique interim restoration concept. In cooperation with the private dental clinic Schloss Schellenstein in Olsberg, Germany, a design was developed which facilitates restorations with prosthetic components by means of a screw-retention.

The implants have a diameter of only 2.3 mm or 2.5 mm and are made of pure titanium grade 4. They are available in two lengths. The new system offers a so far unique variety with standard components for prosthetic fixations and aesthetic bridge restorations.



# IMPLANTSYSTEM

bonetrust®mini | mini<sup>plus</sup>

Developed in cooperation with Dental Clinic Schloss Schellenstein, Olsberg.

# IMPLANTS & ABUTMENTS



1



2

## BONETRUST® MINI IMPLANTS

- 1 BoneTrust® mini Ø 2.3 mm/L 11.5 mm, Set of 6 Implants
- BoneTrust® mini Ø 2.3 mm/L 13 mm, Set of 6 Implants
- BoneTrust® mini+ Ø 2.5 mm/L 10 mm, Set of 6 Implants
- 2 BoneTrust® mini+ Ø 2.5 mm/L 13 mm, Set of 6 Implants

ART. NO.:

240-023115  
240-023130  
240-0KH100  
240-0KH130

## BONETRUST® MINI ABUTMENTS

- BoneTrust® mini Retaining Screw M 1.4, 4 pcs Set
- BoneTrust® mini Ball Attachment incl. O-Ring Matrix
- BoneTrust® mini Abutment 0° incl. Retaining Screw & Transfer Cap
- BoneTrust® mini Abutment 17.5° incl. Retaining Screw & Transfer Cap
- BoneTrust® mini Ti-Base, incl. Retaining Screw
- 3 BoneTrust® mini Impr. Coping, complete
- BoneTrust® mini Laboratory Analog
- 4 BoneTrust® mini Laboratory Analog, screwed

240-100014  
240-161230\*  
240-162300\*  
240-162317\*  
240-165000\*  
240-180123\*  
240-185023\*  
240-185123\*

## BONETRUST® MINI INSTRUMENTS

- 6 BoneTrust® mini Tray, ca. 32x180 mm
- Pre-Drill Ø 1.3 mm
- Hex Screwdriver 0.9, HP
- 5 Insertion Instrument, HP

190-300240  
191-001300  
190-101209  
190-101250



3

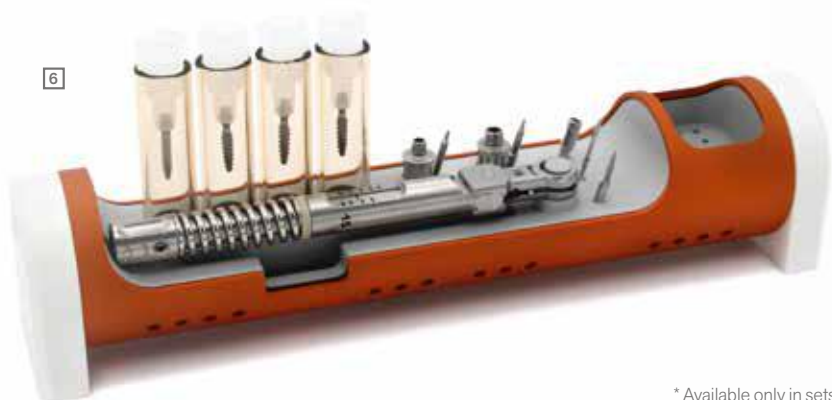


4



5

6



\* Available only in sets of two



Two-part concept, the prosthetic components are bolted.

## BONETRUST® MINI ABUTMENTS

Placement of the abutments 0 degrees or 17.5 degrees and tightening of the retaining screw with the 0.9 mm hex screwdriver (contra-angle insert). This can be used with the adapter for the torque ratchet as well.

The impression is taken using the impression cap (also available separately). However, this can also be used as a polymerisation cap.

To create a model, the BoneTrust® mini laboratory analog and the BoneTrust® mini laboratory analog screwed are available.

1



2



63

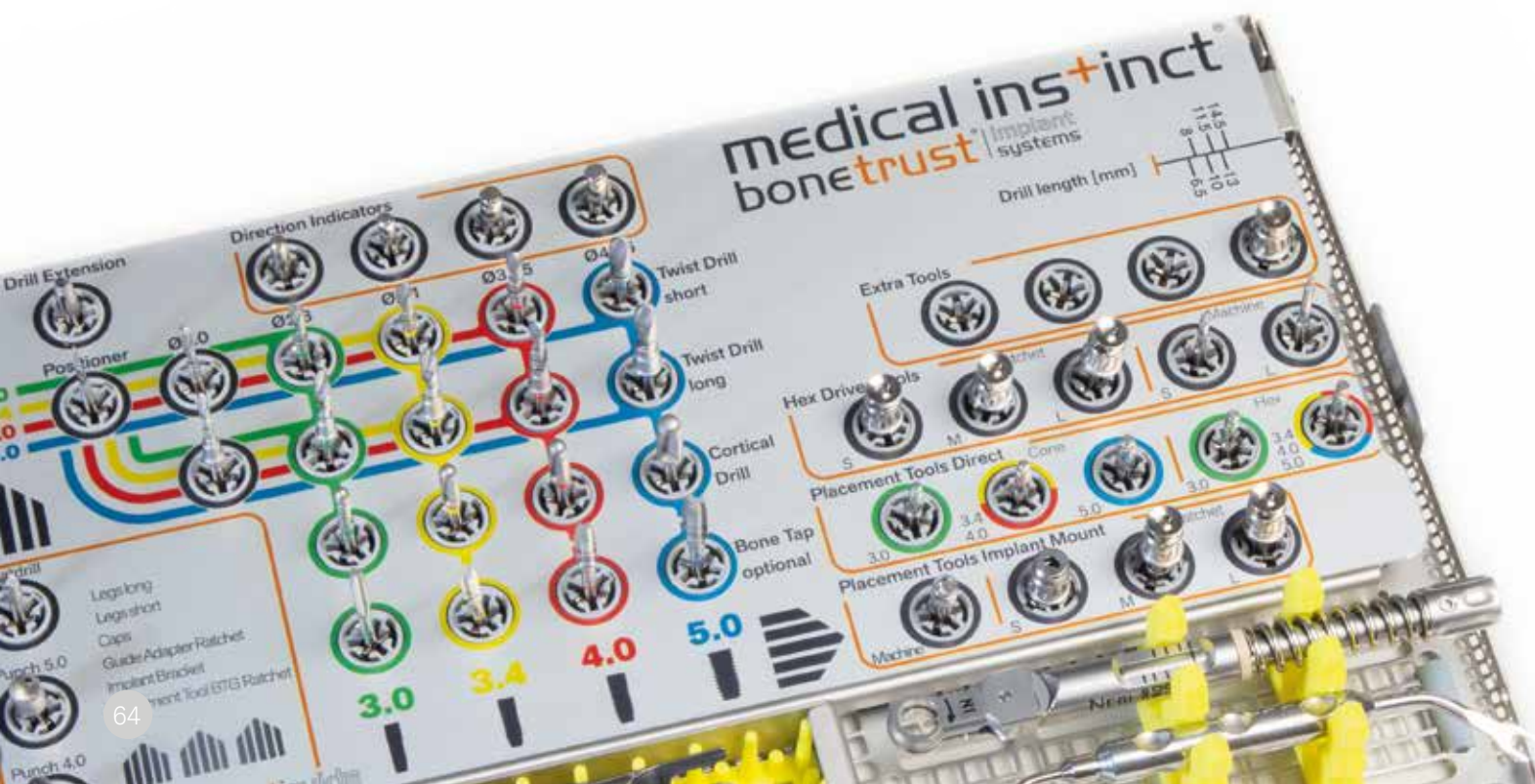
62



# BONETRUST® SURGICAL-SETS AND INSTRUMENTS

The basis for a successful implantation is the precise and atraumatic preparation of the osseous implant site by using appropriate coordinated instruments. Therefore, all BoneTrust® surgical-sets and instruments has been developed in close cooperation with experienced surgery teams and are characterized by perfect ergonomics and highest precision in order to allow safest

treatment procedures. Within the BoneTrust® surgical-set a colored "drill guide" guides you safely from the mark drill to the final drill. Optionally, drill stops are available for all drills of the BoneTrust® systems. Even in cases of difficult anatomical situations they guarantee security and control. Only one tray is required for placing the five BoneTrust® implant systems.



# DRILLS & INSTRUMENTS

- + Surgical-Sets
- + Drills
- + Instruments

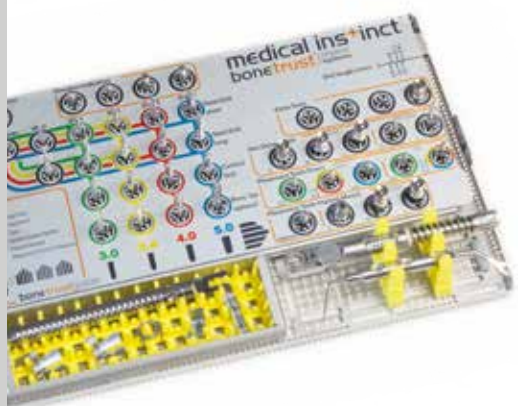
# DRILLS & INSTRUMENTS



1



2



3

## SURGICAL-SETS

- 1 Surgery Tray fully equipped, available in black or white high gloss
- 2 Surgery Tray Eco-Line, equipped
- 3 Wash-Tray, non-equipped

## DRILLING SYSTEMS

Marking Drill Ø 1.2 mm  
Marking Drill Ø 1.2 mm, short

Pre-Drill Ø 2.0 mm  
Pre-Drill Ø 2.0 mm, short

- Extension Drill Ø 2.80 mm
- Extension Drill Ø 3.10 mm
- Extension Drill Ø 3.25 mm
- Extension Drill Ø 3.70 mm
- Extension Drill Ø 4.25 mm

- Extension Drill Ø 2.80 mm, short
- Extension Drill Ø 3.10 mm, short
- Extension Drill Ø 3.25 mm, short
- Extension Drill Ø 4.25 mm, short

- Crestal Drill Ø 3.00 mm
- Crestal Drill Ø 3.30 mm
- Crestal Drill Ø 3.75 mm
- Crestal Drill Ø 4.75 mm

- Bone Threader Ø 3.0 mm
- Bone Threader Ø 3.4 mm
- Bone Threader Ø 4.0 mm
- Bone Threader Ø 5.0 mm

- Punch 4.0 mm (for implants Ø 3.0 mm and 3.4 mm)
- Punch 5.0 mm (for implants Ø 4.0 mm and 5.0 mm)

- Flat Drill

## ART. NO.:

190-300300  
190-300310  
190-300420

191-001200  
191-001210

193-002000  
193-S02000

193-002800  
193-003100  
193-003250  
193-003700  
193-004250

193-S02800  
193-S03100  
193-S03250  
193-S04250

191-103000  
191-103300  
191-103750  
191-104750

191-203000  
191-203400  
191-204000  
191-205000

190-253500  
190-254500

193-303300

## INSTRUMENTS

Drill Stop-Set of 15 pcs.

- 4 Tray for Drill Stop, without equipment

- Hex Screwdriver 1.2, short
- Hex Screwdriver 1.2, medium
- Hex Screwdriver 1.2, long

- Hex Screwdriver 1.2 Handpiece, short
- Hex Screwdriver 1.2 Handpiece, long

- Insertion Instrument short / Adapter Ratchet
- Insertion Instrument medium

- 6 Insertion Instrument long

- Insertion Instrument hex, HP

- Insertion Instrument hex, direct, Ø 3.0 mm, HP
- Insertion Instrument hex, direct, Ø 3.4/4.0/5.0 mm, HP

- Insertion Instrument cone+, direct, Ø 3.0 mm, HP
- Insertion Instrument cone+, direct, Ø 3.4/4.0 mm, HP
- Insertion Instrument cone+, direct, Ø 5.0 mm, HP

- Direct Insertion Instrument for 0° Abutment

- "Easy Screw" by Dr. G. Bayer, Landsberg

- 7 Torque Ratchet 15 – 80 Ncm
- 8 Torque Ratchet 10 – 50 Ncm, one-piece

- Abutment Holder and Customization Aid-universal/cone and hex for grinding of Abutments

- 9 BoneTrust® Prosthetics-Set, incl. Ratchet, Screw driver short & long

- 10 Implant Bracket

## ART. NO.:

191-500500  
190-300191

190-101200  
190-101201  
190-101202

190-101210  
190-101212

190-202001  
190-202002  
190-202003

193-202004

190-202104  
190-202103

190-203000  
190-203440  
190-205000

190-101220

190-303040

190-303050  
190-303051

190-344050

190-300334

190-303020



4



5



6



9



10





A small selection from our surgical cap collection.

Over 200 motifs can be found in our online shop



## SURGICAL CAPS

Bring color into your practice-life with our surgical caps from the USA. We offer you a wide range of classic unicolored and colored surgical caps with more than 200 outrageous motifs. Choose between the standard sizes or XL models, which also offer protection for long hair. Discover each week new motifs.

## DISPOSABLE SURGICAL CAPS

1 package | 100 pcs

Only available from Medical Instinct®:  
Disposable surgical caps with cool designs! The disposable caps are characterized by a fashionable casual cut and are made of skin-friendly and breathable fleece. They offer optimal infection protection with high wearing comfort and optimal heat regulation. The disposable caps with motif are a colorful and fashionable alternative for anyone who feels that traditional surgical green is too drab.



puppy paws  
910-SC0001



geomatrix blue  
910-SC0002



space cows  
910-SC0003



dental rules  
910-SC0004



# MEDICAL INSTINCT® EYE-PROTECTION



## DENTAL-EYE-CARE

Disposable eye protection from Medical Instinct® – safe protection for your patient's eyes during dental treatment. The preformed film makes them fit any patient and are comfortable to wear. The perfect, relaxed look for your patients. Available with or without additional adhesive pads.

## SAFETY PLUS

- + Protection from glaring operating lights
- + Protection against splashes, compressed air and sprays
- + 100 % protection from UV (dental curing lamps)
- + Very light/hardly noticeable
- + Hygienic, disposable

## EYE-PROTECTION

Medical Instinct® Eye Protection, 100 pcs  
ART. NO.: 900-800800

Medical Instinct® Eye Protection Plus,  
100 pcs – incl. adhesive pads  
ART. NO.: 900-800810

# ROUND TABLE CHILDREN`S WISH E.V.

## CHILDREN HAVE MANY WISHES – UNFORTUNATELY, NOT EACH CAN BE FULFILLED

Round Table Children's Wish Association meets the dearest wishes of seriously ill children and youths. By fulfilling their wishes, the association cannot give them back their health, but in this way it can encourage and support them, thus contributing to their recovery.

Medical Instinct® supports Round Table Children's Wish. When buying an implant or any product a fixed sum goes directly to the association to fulfill a heart's desire. Do you want to treat a severely ill child to a Round Table Children's Wish? Or maybe you even have the possibility of directly fulfilling a child's wish? We will be glad to provide you with further information. Or contact directly:

[www.rt-cw.de](http://www.rt-cw.de)



"I would love to drive an excavator"

"I dream of a helicopter flight"

"I want to fondle a monkey"



"Once in a lifetime to the Acropolis!"

"I'd like to be weightless once"

"I'd like to be a princess for one day"



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 0297 for medical devices



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