

medical ins+inct®

... WE ARE IMPLANTOLOGY!



SHARE KNOW-HOW –
BOOST YOUR SUCCESS!

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.



Certified by:



We support:



CONTENT

Highlights	5
CAD/CAM Unlimited	10
BoneTrust® guide	14
Surgery guide	16
Prosthetics guideline	18
IMPLANTSYSTEM	
BoneTrust® plus hex	24
BoneTrust® plus cone	38
BoneTrust® balance	52
BoneTrust® one	56
BoneTrust® mini/mini+	60
BoneTrust® Surgical-Sets & Instruments	64
Surgical Caps	68
Eye-Protection	70
Round Table Childrens Wish	71

HIGHLIGHTS

BONETRUST® IMPLANTS SYSTEM

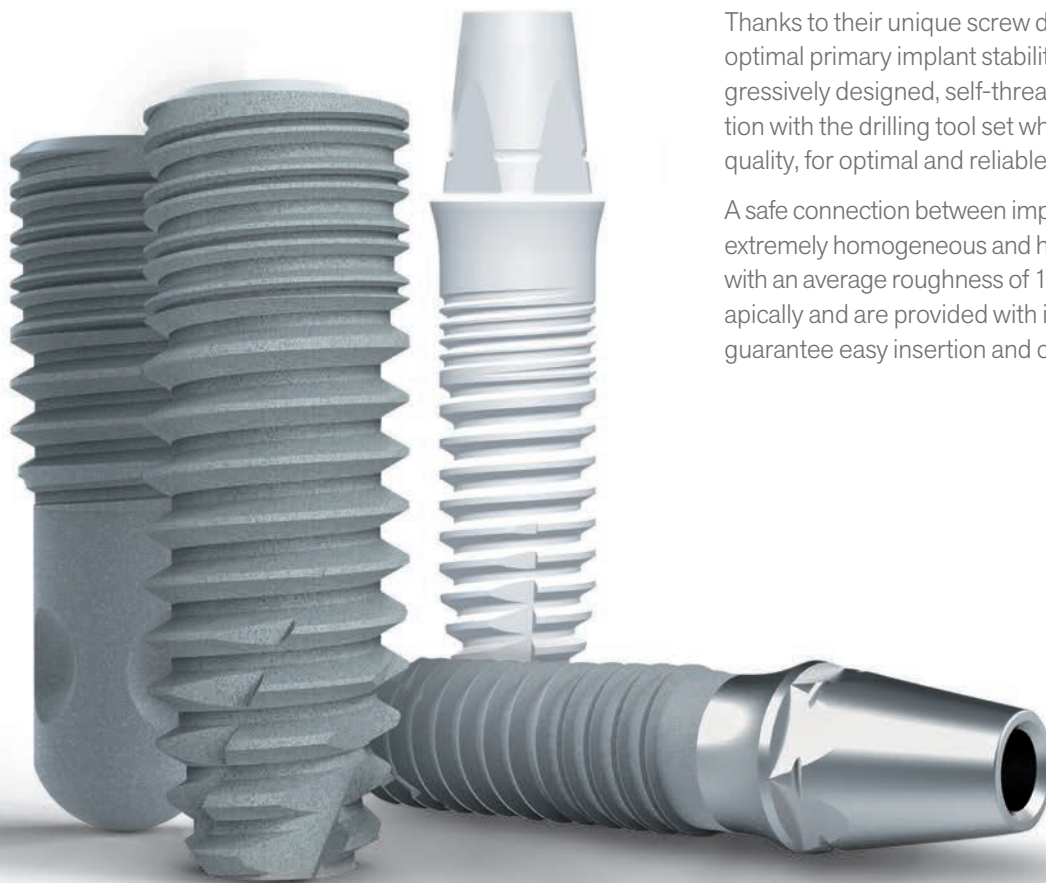
MEDICAL INSTINCT® SPOTLIGHTS

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.

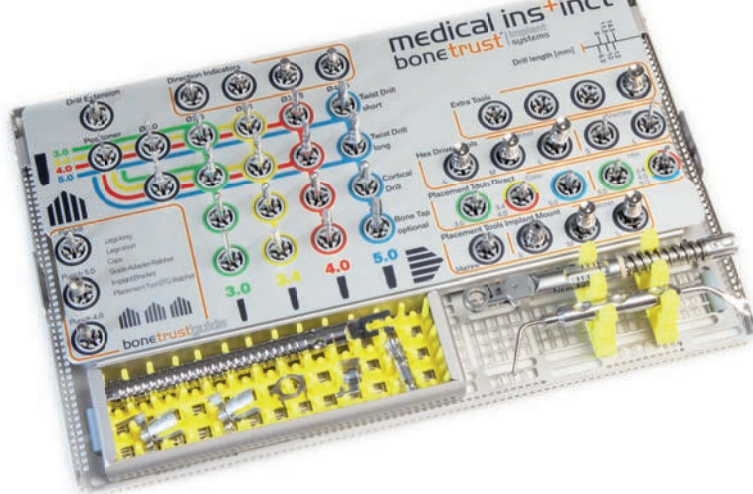
"EASY SCREW" BY DR. G. BAYER, LANDSBERG

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.

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.





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 thermodisinfection 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-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 × 16 × 17 cm
(w × d × h)

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.



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.

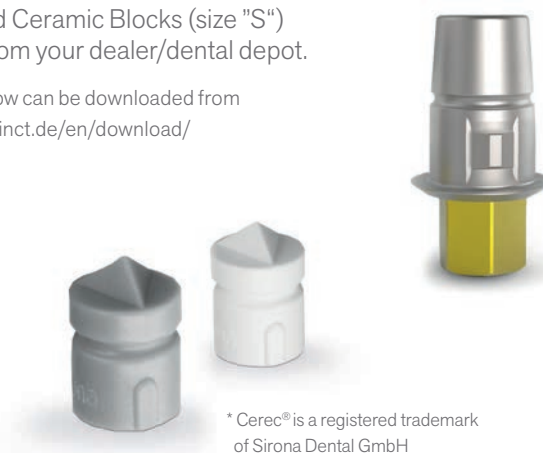


CAD/CAM TITANIUM BASES FOR CEREC®*

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/



* 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).



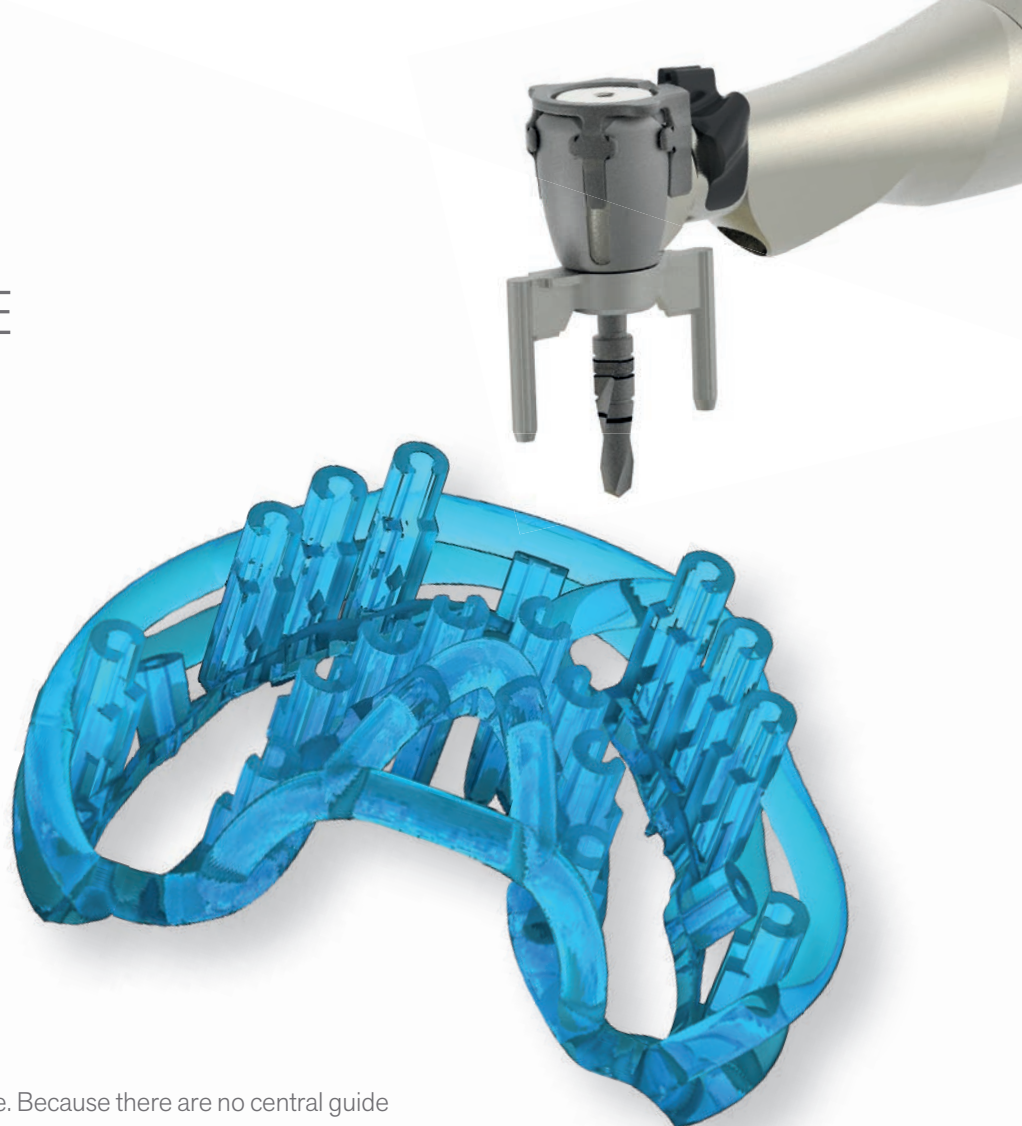
CAD/CAM-MATRIX

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
CONVENIENCE 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.

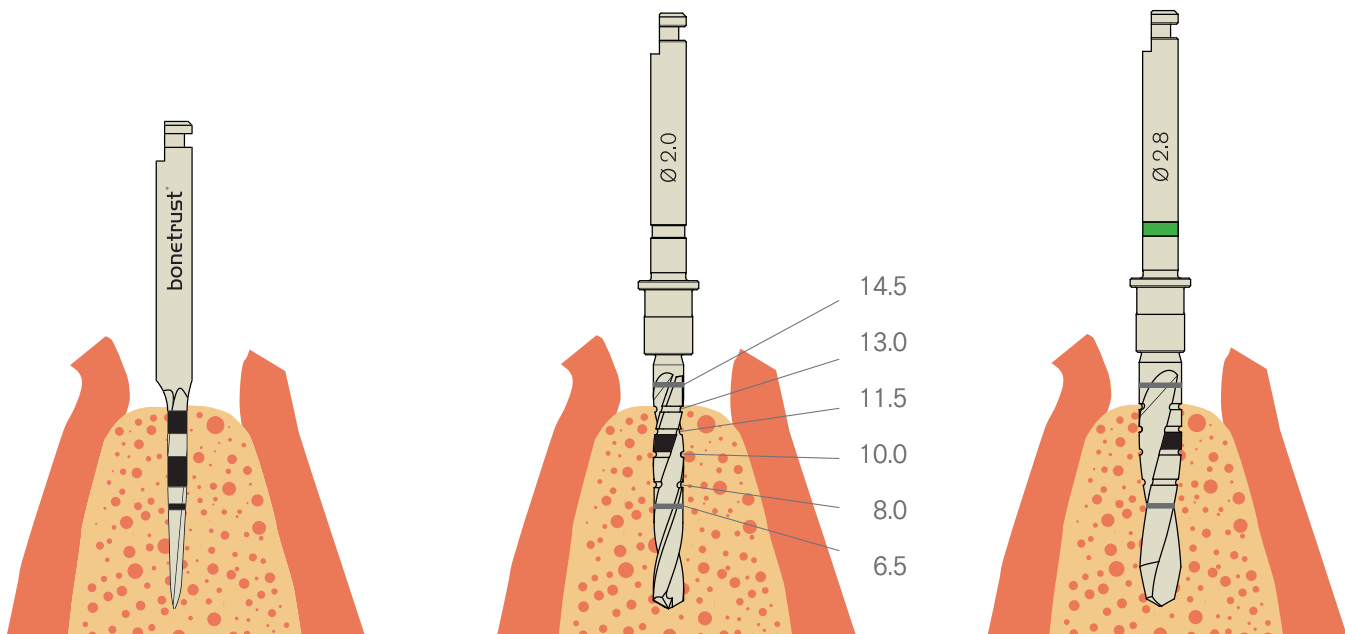
PILOT DRILLING 2.0

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!



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

FINAL DRILLING

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

CRESTAL CUT

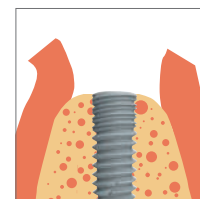
Depending on cortical bone strength and bone quality, the crestal implant bed is prepared in different lengths.

THREAD CUTTING

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

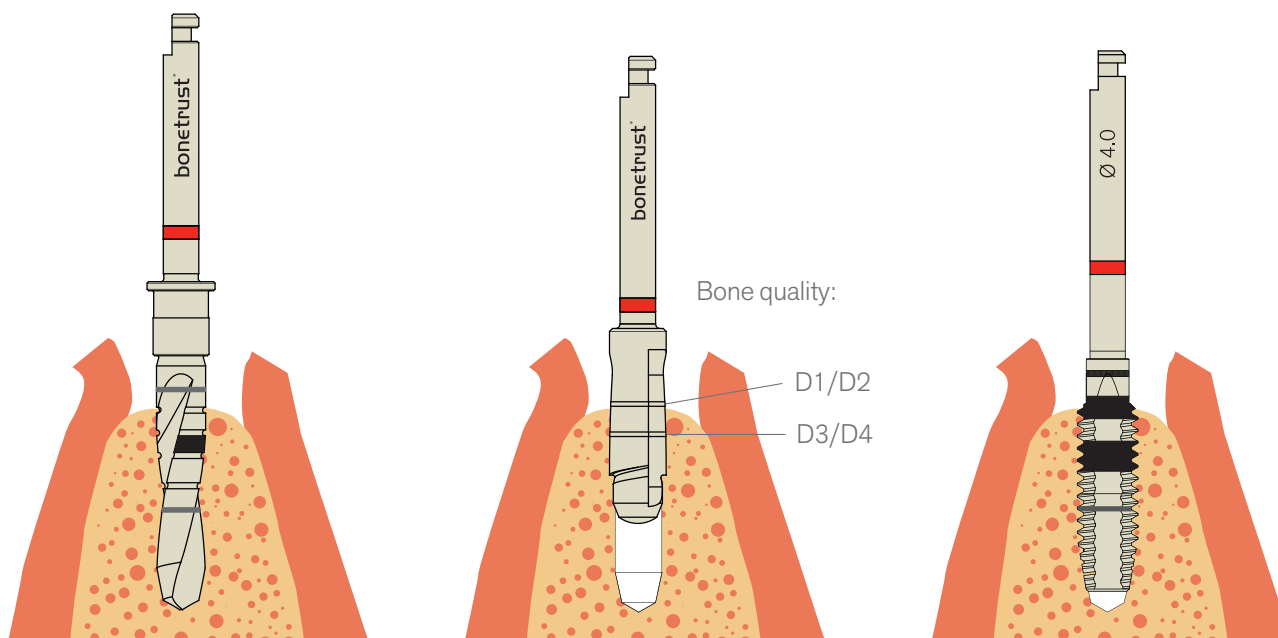
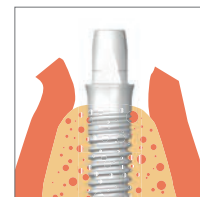
BONETRUST® plus

The implant is inserted flush with bone level.










BONETRUST® balance

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



PROSTHETIC GUIDELINE

BONETRUST® HEX & CONE

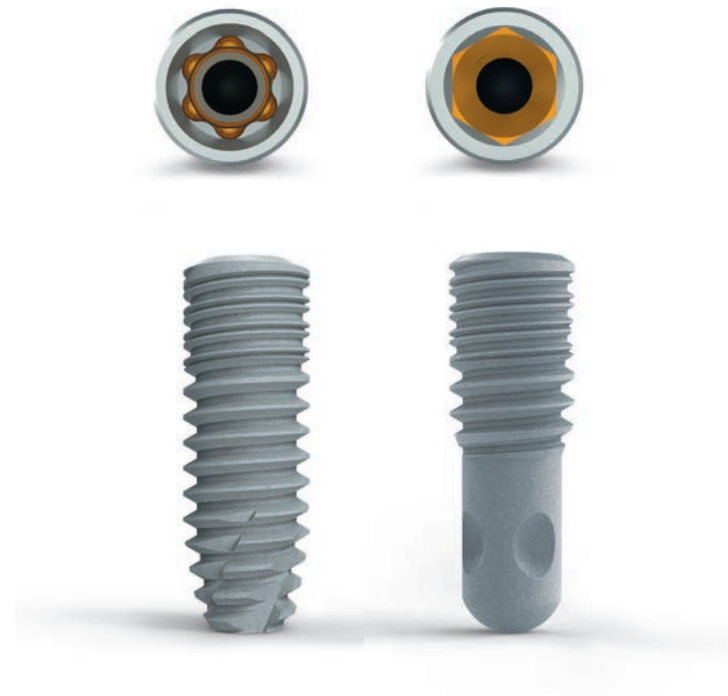
ABUTMENTS	Seating Coping	Impression Coping RT	Impression Coping OT	Direct Impression Coping RT	Direct Impression Coping OT	Laboratory Analog	Laboratory Analog Direct
INDICATION							
Single tooth restoration, cemented							
Single tooth restoration, occlusally screwed							
Bridge restoration, cemented							
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






	Esthetic Abutment 0°/15°/ 20°	Ceramic Base	Wide Body Abutment	UCLA Abutment Hex/Torx	UCLA Abutment Classic	Ti-UC- LA-Base, Classic
						
	+	+	+	+		
				+		
	+	+	+	+		
					+	+
						+
	+	+				+
					+	+
					+	+
				+		
						+

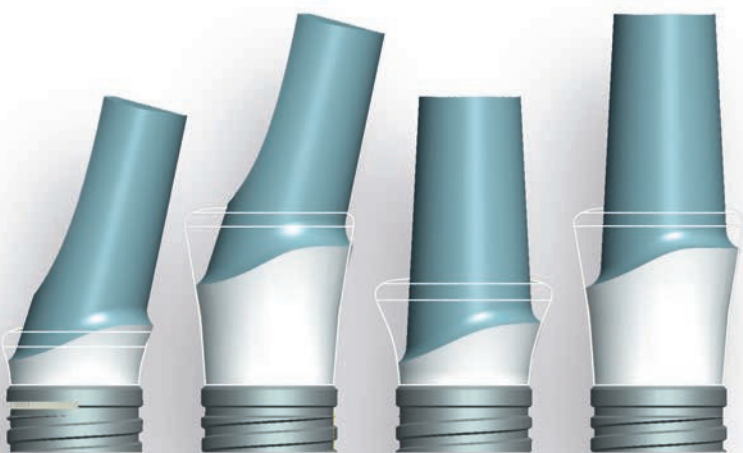
IMPORTANT

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	
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.

bonetrust[®]



IMPLANTS SYSTEMS

bonetrust[®] | plus
HEX

BoneTrust[®]
hex

bonetrust[®] | plus
CONE

BoneTrust[®]
cone+

bonetrust[®] balance

BoneTrust[®]
balance

bonetrust[®] one

BoneTrust[®]
one

bonetrust[®] mini | mini^{slid+}

BoneTrust[®]
mini/mini+

Surgical-Sets
& Instruments

Surgical
Caps

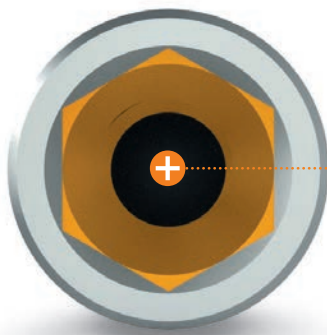
Highlights

Prosthetics
guideline

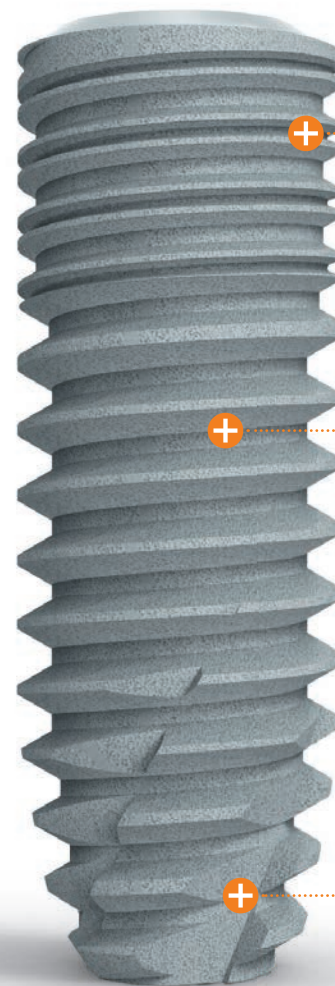
BONETRUST® PLUS HEX

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

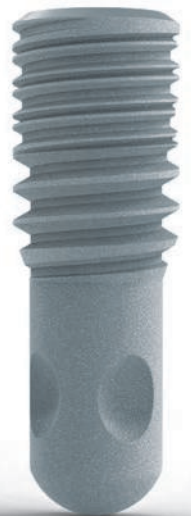
IMPLANTS

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

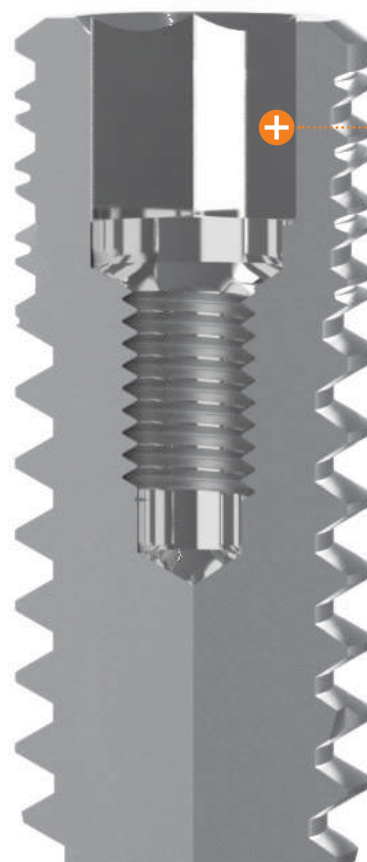
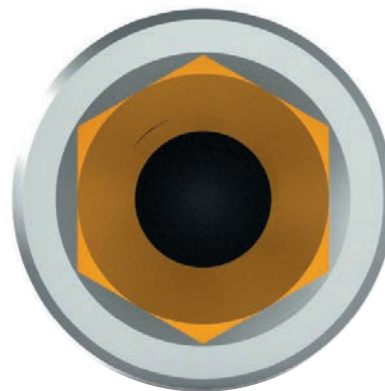
200-050115

200-050130

100-040120

100-050120

bone**trust**[®] | plus
HEX

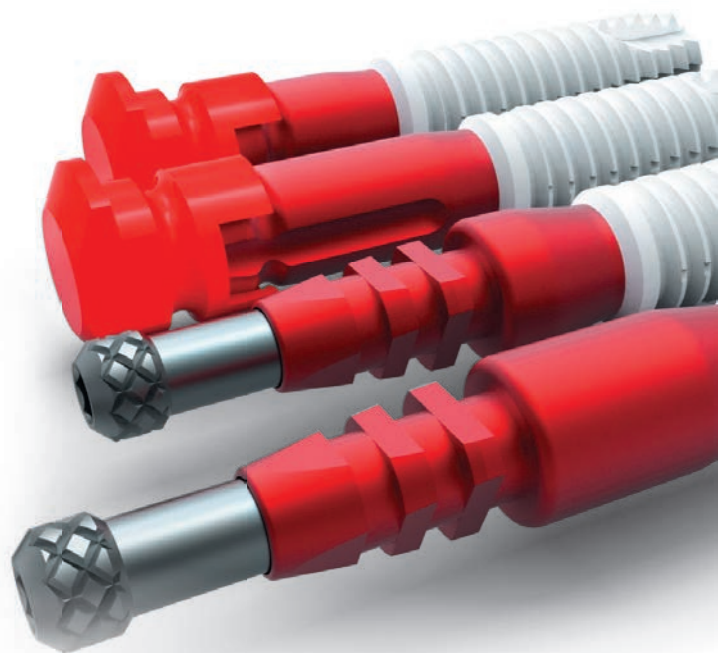


Precision hexagon
socket

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

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
- 1 Impr. Coping RT Ø 4.0 mm, complete
- 2 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
- 3 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
- 4 Impr. Coping OT Ø 4.0 mm, short Screw
- 5 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
- 6 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

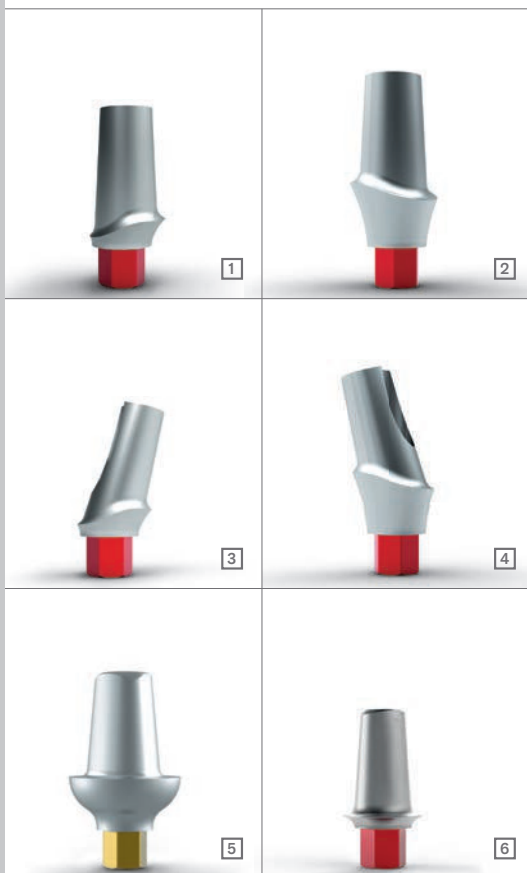
- 180-201750
- 180-252250

- 185-030000
- 185-034000
- 185-040000
- 185-050000





































- 185-030004
- 185-034004
- 185-040004
- 185-050004



ABUTMENTS



ESTHETIC ABUTMENTS

	Esthetic Abutment	0°, Ø 3.0 mm, GH 0.5 mm	160-003005
	Esthetic Abutment	0°, Ø 3.0 mm, GH 2.5 mm	160-003025
	Esthetic Abutment	15°, Ø 3.0 mm, GH 0.5 mm	160-153005
	Esthetic Abutment	0°, Ø 3.4 mm, GH 0.5 mm	160-003405
	Esthetic Abutment	0°, Ø 3.4 mm, GH 2.5 mm	160-003425
	Esthetic Abutment	0°, Ø 3.4 mm, GH 4.5 mm	160-003445
	Esthetic Abutment	15°, Ø 3.4 mm, GH 0.5 mm	160-153405
	Esthetic Abutment	15°, Ø 3.4 mm, GH 2.5 mm	160-153425
	Esthetic Abutment	20°, Ø 3.4 mm, GH 0.7 mm	160-203407
	Esthetic Abutment	0°, Ø 4.0 mm, GH 0.5 mm	160-004005
	Esthetic Abutment	0°, Ø 4.0 mm, GH 2.5 mm	160-004025
	Esthetic Abutment	0°, Ø 4.0 mm, GH 4.5 mm	160-004045
	Esthetic Abutment	15°, Ø 4.0 mm, GH 0.5 mm	160-154005
	Esthetic Abutment	15°, Ø 4.0 mm, GH 2.5 mm	160-154025
	Esthetic Abutment	0°, Ø 5.0 mm, GH 0.5 mm	160-005005
	Esthetic Abutment	0°, Ø 5.0 mm, GH 2.5 mm	160-005025
	Esthetic Abutment	15°, Ø 5.0 mm, GH 0.5 mm	160-155005
	Esthetic Abutment	15°, Ø 5.0 mm, GH 2.5 mm	160-155025
 	Wide Body Abutment	0°, Ø 3.4/4.0 mm, GH 3.0 mm	160-003430
	Wide Body Abutment	0°, Ø 5.0 mm, GH 3.0 mm	160-005030
 	Ceramic Base	Ø 3.4/4.0 mm, GH 0.7 mm	160-204007
	Ceramic Base	Ø 5.0 mm, GH 0.7 mm	160-205007
   	Retaining Screw standard		160-100001
   	Retaining Screw standard, 4 pcs		160-100004
   	Retaining Screw standard, 10 pcs		160-100010

DIRECT ABUTMENTS

Direct Abutment 0°, Ø 3.0 mm, GH 1.0 mm

1 Direct Abutment 0°, Ø 3.4/4.0 mm, GH 1.0 mm

2 Direct Abutment 0°, Ø 3.4/4.0 mm, GH 3.0 mm

3 Direct Abutment 20°, Ø 3.4/4.0 mm, GH 2.0 mm

4 Direct Abutment 30°, Ø 3.4/4.0 mm, GH 2.0 mm

Scanbody Direct Abutment Ø 3.0 mm

5 Scanbody Direct Abutment Ø 3.4/4.0 mm

Direct Ti-Base, Ø 3.0 mm, with Screw

6 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

7 AuroBase Direct, with Screw, PA

8 AuroBase Direct, with Screw, NPA

Direct Fixing Screw

9 Direct Healing Abutment, 4 pcs

Direct Impression Coping OT, incl. Screw

Direct Impression Coping RT Ø 3.0 mm, complete

10 Direct Impression Coping RT Ø 3.4/4.0 mm, complete

11 Direct "Lucky Lock" Abutment, 4 pcs, including 4-part Matrix-Set

Direct Laboratory Analog Ø 3.0 mm

12 Direct Laboratory Analog Ø 3.4/4.0/5.0 mm

11 Direct Insertion Instrument for 0° Abutments

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

165-170000

165-103440

165-153000

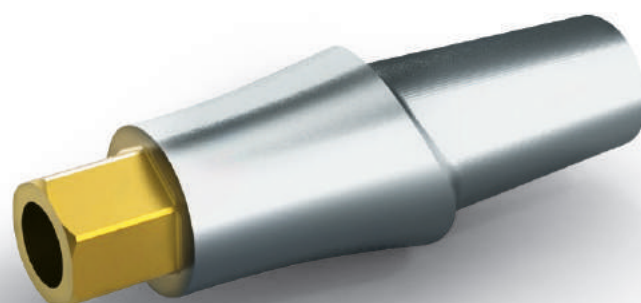
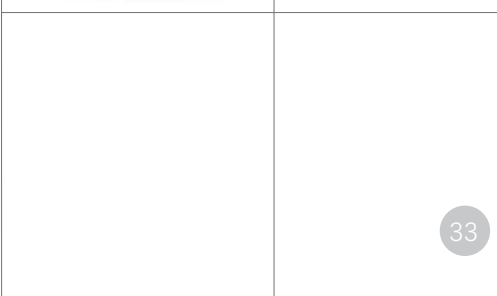
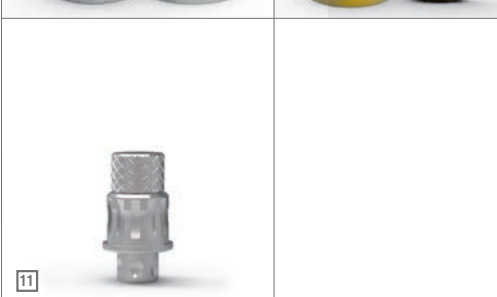
165-153440*

165-161000

165-300000

165-344000

190-101220



RT= Repositioning Technique OT= Open Technique

PA= Precious Alloy NPA= Non Precious Alloy

* Available only in sets of two

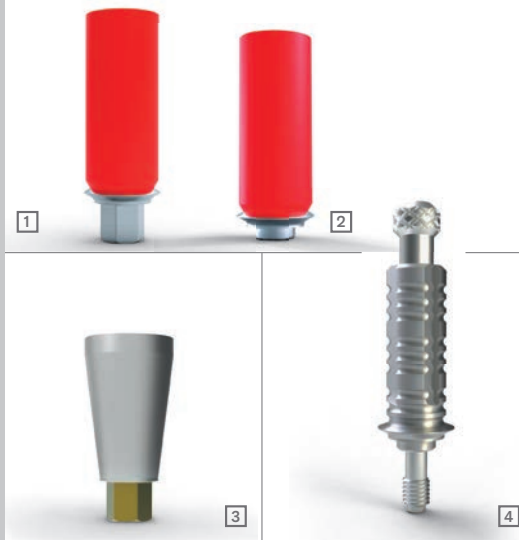
ABUTMENTS

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
- 1 Hex Ø 3.4/4.0 mm with Rotation Stop, NPA
- 2 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
- 3 4 Telescopic Abutment Titanium, Ø 3.4/4.0 mm
- 4 4 Ti-UCLA-Base, Classic, incl. OT Screw

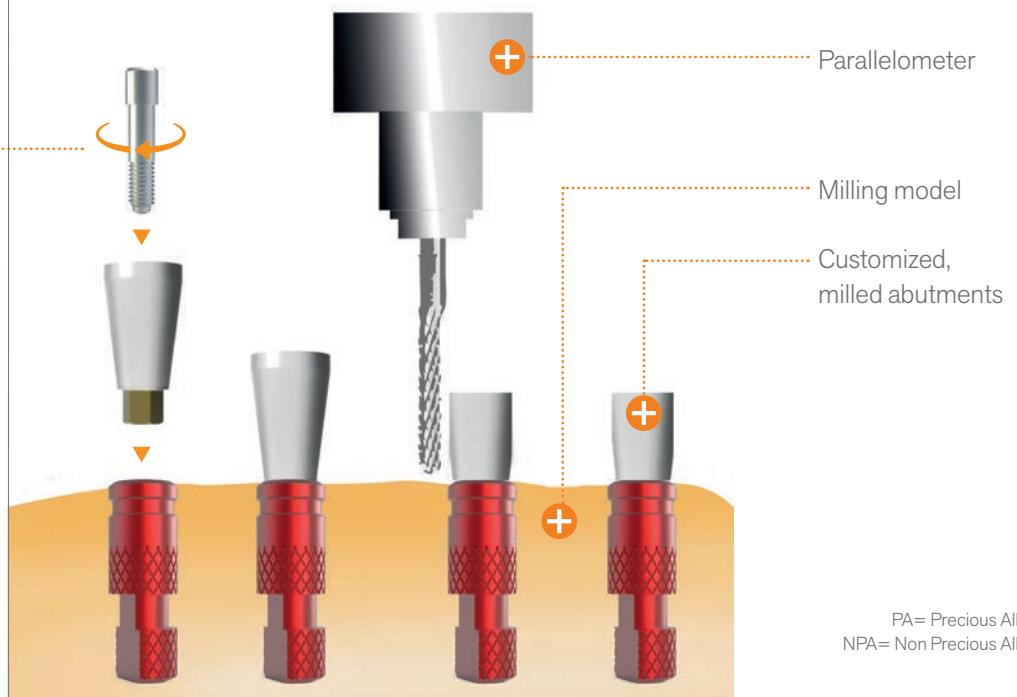
ART. NO.:

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



NOTE:

A standard retaining screw is needed for fixation.
Art. no.: 160-100001



ABUTMENTS

plus
HEX

"LUCKY LOCK" ABUTMENTS

ART. NO.:

□ "Lucky Lock" Abut. Set Ø 3.0 mm, GH 1.0 mm incl. 4-part Matrix-Set	161-303010
□ "Lucky Lock" Abut. Set Ø 3.0 mm, GH 3.0 mm incl. 4-part Matrix-Set	161-303030
□ "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 1.0 mm incl. 4-part Matrix-Set	161-344010
5 □ "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 2.0 mm incl. 4-part Matrix-Set	161-344020
6 □ "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 3.0 mm incl. 4-part Matrix-Set	161-344030
7 □ "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 4.0 mm incl. 4-part Matrix-Set	161-344040
8 □ "Lucky Lock" Abut. Set Ø 3.4/4.0 mm, GH 5.0 mm incl. 4-part Matrix-Set	161-344050
9 □ "Lucky Lock" Mini Abutment Set incl. 4-part Matrix-Set	161-00MINI*

"Lucky Lock" Universal Tool	161-010001
"Lucky Lock" Impression Coping	161-010002
"Lucky Lock" Laboratory Analog	161-010003
10 "Lucky Lock" Matrix-Set, multi-part	161-010004
"Lucky Lock" Replacement Insert, clear, normal retention, 4 pcs	161-010010
"Lucky Lock" Replacement Insert, pink, light retention, 4 pcs	161-010011
"Lucky Lock" Replacement Insert, blue, extra light retention, 4 pcs	161-010012
"Lucky Lock" Replacement Insert, green, extended angulation, 4 pcs	161-010020
"Lucky Lock" Replacement Insert, red, extended angulation (light), 4 pcs	161-010021
"Lucky Lock" Adapter Handpiece	161-010022

MATRIX PULL-OFF FORCE

○ 2.300 g	● 1.400 g	● 700 g
● 1.800 g	● 700 g	



Highlights

Prosthetics
guideline

BoneTrust®
hex

BoneTrust®
core+

BoneTrust®
balance

BoneTrust®
one

BoneTrust®
mini/mini+

Surgical-Sets
& Instruments

Surgical
Caps

* Available only in sets of two

ABUTMENTS

CAD/CAM ABUTMENTS WITH SCREW

ART. NO.:

CAD/CAM Ti-Base 0°, Ø 3.0 mm, GH 0.5 mm

166-003000

1 CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 0.5 mm

166-003400

2 CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 3.0 mm

166-003430

4 CAD/CAM Ti-Base 0°, Ø 5.0 mm, GH 0.5 mm

166-005000

CAD/CAM Ti-Base 0°, Ø 3.0 mm, GH 0.6 mm, slim

166-SL3000

3 CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 0.8 mm, slim

166-SL3400

4 CAD/CAM Ti-Base 0°, Ø 3.4/4.0 mm, GH 3.0 mm, slim

166-SL3430

CAD/CAM Ti-Base 15°, Ø 3.0 mm, GH 0.5 mm

166-153000

5 CAD/CAM Ti-Base 15°, Ø 3.4/4.0 mm, GH 0.5 mm

166-153400

4 CAD/CAM Ti-Base 15°, Ø 5.0 mm, GH 0.5 mm

166-155000

Scan-Cap CAD/CAM Ti-Base Ø 3.0 mm

166-344052*

6 Scan-Cap CAD/CAM Ti-Base Ø 3.4/4.0/5.0 mm

166-344053*

7 Scan-Abutment Ø 3.4/4.0/5.0 mm

166-344000

8 CAD/CAM FlexBase hex 0°, Ø 3.4/4.0 mm

166-FB3400

4 CAD/CAM FlexBase hex 0°, Ø 5.0 mm

166-FB5000

9 CAD/CAM FlexBase hex 15°, Ø 3.4/4.0 mm

166-FB3415

4 CAD/CAM FlexBase hex 15°, Ø 5.0 mm

166-FB5015

10 Scan-Cap CAD/CAM FlexBase 0°/15°

166-344051*



ABUTMENTS

plus
HEX

CAD/CAM ABUTMENTS WITH SCREW

11 ☐ 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**

12 ☐ 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

13 ☐ Direct Ti-Base, Ø 3.4/4.0 mm

☐ Scanbody Direct Abutment Ø 3.0 mm

14 ☐ 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

15 ☐ Ti-Base short, Ø 3.4/4.0 mm

16 ☐ Milling Blank BoneTrust[®] plus, Ø 3.4/4.0 mm

☐ Milling Blank BoneTrust[®] plus, Ø 5.0 mm

17 ☐ 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

11



12



13



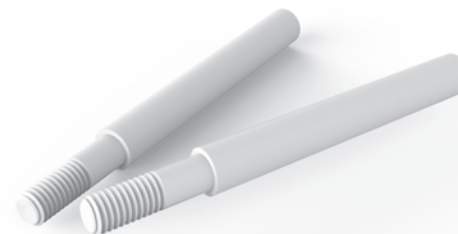
14



15



17



16



* Available only in sets of two

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

Highlights

Prosthetics
guideline

BoneTrust[®]
hex

BoneTrust[®]
cone+

BoneTrust[®]
balance

BoneTrust[®]
one

BoneTrust[®]
mini/mini+

Surgical-Sets
& Instruments

Surgical
Caps

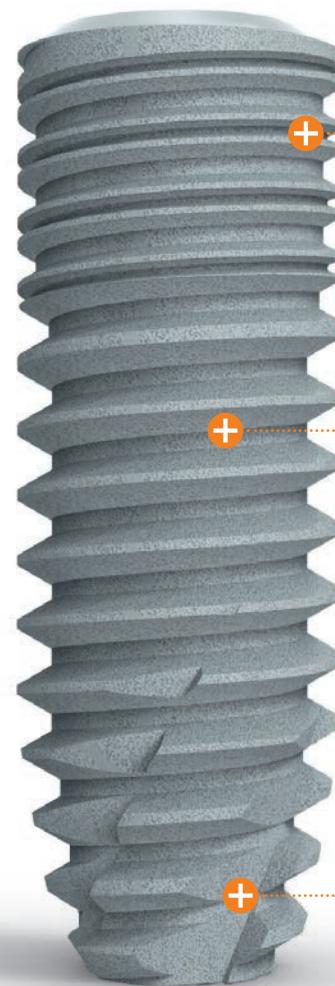
BONETRUST® PLUS CONE

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

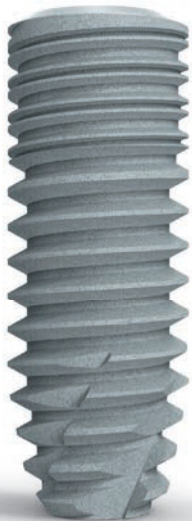
Implant body made of pure titanium grade 4, highly pure surface

Innovative cutting groove design facilitates insertion

IMPLANTS

bonetrust® | plus
CONE

IMPLANTS



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

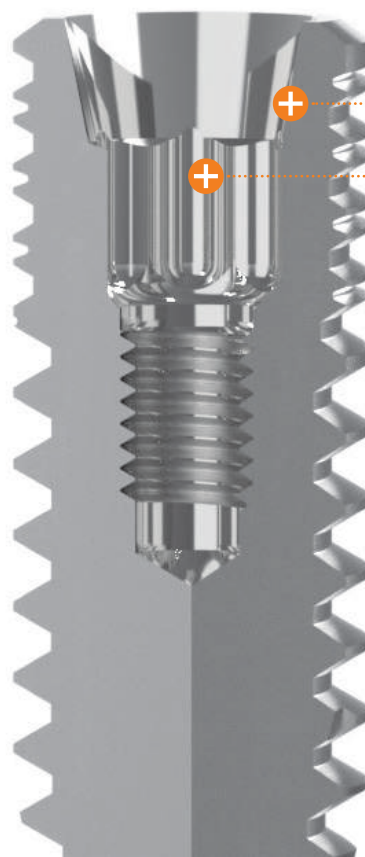
210-050115

210-050130

210-040120

210-050120

bone**trust**[®] | 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

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

⁶ 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

5

6

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
- 7 Impr. Coping RT cone+ Ø 4.0 mm, complete
- 8 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
- 9 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
- 10 Impr. Coping OT cone+ Ø 4.0 mm, short Screw
- 11 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
- 12 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



10

ABUTMENTS

ESTHETIC ABUTMENTS CONE+

ART. NO.:

- █ 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

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

- █ █ █ █ Retaining Screw, standard
- █ █ █ █ Retaining Screw, standard, 4 pcs
- █ █ █ █ Retaining Screw, standard, 10 pcs

5

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
- ¹⁷ 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



Highlights

Prosthetics
guideline

BoneTrust®
hex

BoneTrust®
cone+

BoneTrust®
balance

BoneTrust®
one

BoneTrust®
mini/mini+

Surgical-Sets
& Instruments

Surgical
Caps

ABUTMENTS

UCLA ABUTMENTS CONE+

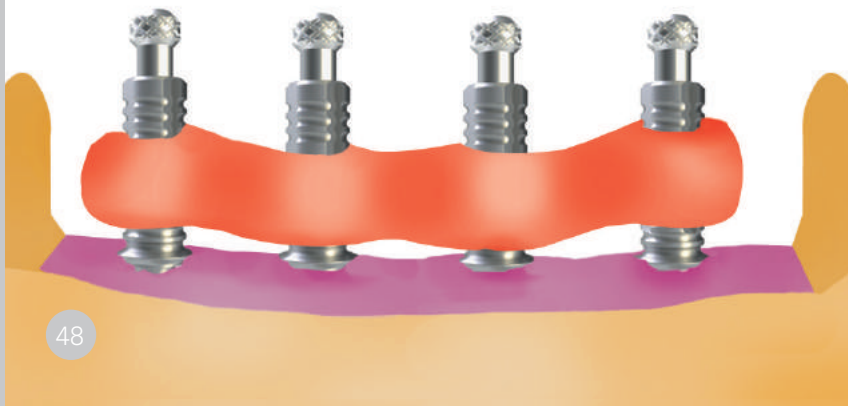
- cone+, Classic Ø 3.0 mm without Rotation Stop, PA
- cone+, Classic Ø 3.0 mm without Rotation Stop, NPA
- cone+, Torx Ø 3.0 mm with Rotation Stop, PA
- cone+, Classic Ø 3.4 mm without Rotation Stop, PA
- cone+, Classic Ø 3.4 mm without Rotation Stop, NPA
- cone+, Torx Ø 3.4 mm with Rotation Stop, PA
- 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 4 Telescopic Abutment cone+, Titanium, Ø 3.4/4.0 mm
- 4 1 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



Production of a pattern
resin key on the model



PA= Precious Alloy NPA= Non Precious Alloy

"LUCKY LOCK" ABUTMENTS CONE+

□ "Lucky Lock" Abut. Set cone+ Ø 3.0 mm, GH 1.0 mm incl. 4-part Matrix-Set	261-303010
□ "Lucky Lock" Abut. Set cone+ Ø 3.0 mm, GH 3.0 mm incl. 4-part Matrix-Set	261-303030
□ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 1.0 mm incl. 4-part Matrix-Set	261-344010
5 □ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 2.0 mm incl. 4-part Matrix-Set	261-344020
6 □ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 3.0 mm incl. 4-part Matrix-Set	261-344030
7 □ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 4.0 mm incl. 4-part Matrix-Set	261-344040
8 □ "Lucky Lock" Abut. Set cone+ Ø 3.4/4.0 mm, GH 5.0 mm incl. 4-part Matrix-Set	261-344050
□ "Lucky Lock" Abut. Set cone+ Ø 5.0 mm, GH 2.0 mm incl. 4-part Matrix-Set	261-005020
□ "Lucky Lock" Abut. Set cone+ Ø 5.0 mm, GH 3.0 mm incl. 4-part Matrix-Set	261-005030
9 □ "Lucky Lock" Mini Abutment Set incl. 4-part Matrix-Set	161-00MINI*
"Lucky Lock" Universal Tool	161-010001
"Lucky Lock" Impression Coping	161-010002
"Lucky Lock" Laboratory Analog	161-010003
10 "Lucky Lock" Matrix-Set, multi-part	161-010004
"Lucky Lock" Replacement Insert, clear, normal retention, 4 pcs	161-010010
"Lucky Lock" Replacement Insert, pink, light retention, 4 pcs	161-010011
"Lucky Lock" Replacement Insert, blue, extra light retention, 4 pcs	161-010012
"Lucky Lock" Replacement Insert, green, extended angulation, 4 pcs	161-010020
"Lucky Lock" Replacement Insert, red, extended angulation (light), 4 pcs	161-010021
"Lucky Lock" Adapter Handpiece	161-010022

MATRIX PULL-OFF FORCE

○ 2.300 g	● 1.400 g	● 700 g
● 1.800 g	● 700 g	



ABUTMENTS

CAD/CAM ABUTMENTS CONE+ WITH SCREW

ART. NO.:

- CAD/CAM Ti-Base cone+ 0°, Ø 3.0 mm, GH 0.5 mm
 266-003000
- 1 CAD/CAM Ti-Base cone+ 0°, Ø 3.4/4.0 mm, GH 0.5 mm
 266-003400
- 2 CAD/CAM Ti-Base cone+ 0°, Ø 3.4/4.0 mm, GH 3.0 mm
 266-003430
- CAD/CAM Ti-Base cone+ 0°, Ø 5.0 mm, GH 0.5 mm
 266-005000
- CAD/CAM Ti-Base cone+ 15°, Ø 3.0 mm, GH 0.5 mm
 266-153000
- 3 CAD/CAM Ti-Base cone+ 15°, Ø 3.4/4.0 mm, GH 0.5 mm
 266-153400
- CAD/CAM Ti-Base cone+ 15°, Ø 5.0 mm, GH 0.5 mm
 266-155000
- Scan-Cap CAD/CAM Ti-Base Ø 3.0 mm
 166-344052*
- 4 Scan-Cap CAD/CAM Ti-Base Ø 3.4/4.0/5.0 mm
 166-344053*
- 5 Scan-Abutment cone+, Ø 3.4/4.0 mm
 266-344000
- Scan-Abutment cone+, Ø 5.0 mm
 266-500000
- 6 CAD/CAM FlexBase cone+ 0°, Ø 3.4/4.0 mm
 266-FB3400
- CAD/CAM FlexBase cone+ 0°, Ø 5.0 mm
 266-FB5000
- 7 CAD/CAM FlexBase cone+ 15°, Ø 3.4/4.0 mm
 266-FB3415
- CAD/CAM FlexBase cone+ 15°, Ø 5.0 mm
 266-FB5015
- 8 Scan-Cap CAD/CAM FlexBase 0°/15°
 166-344051*



CAD/CAM ABUTMENTS CONE+ WITH SCREW

9 ☐ CAD/CAM Ti-Base cone+ 0° for Cerec®***, Ø 3.4/4.0 mm**

10 ☐ CAD/CAM Ti-Base cone+ 0° for Cerec®***, Ø 5.0 mm**

10 ☐ Healing Cap for Ti-Base Cerec®***, Ø 3.4/4.0 mm

10 ☐ Healing Cap for Ti-Base Cerec®***, Ø 5.0 mm

10 ☐ Direct Ti-Base, Ø 3.0 mm

11 ☐ Direct Ti-Base, Ø 3.4/4.0 mm

10 ☐ Scanbody Direct Abutment Ø 3.0 mm

12 ☐ Scanbody Direct Abutment Ø 3.4/4.0 mm

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

13 ☐ Ti-Base short cone+ , Ø 3.4/4.0 mm

10 ☐ Milling Blank BoneTrust® cone+, Ø 3.4/4.0 mm

14 ☐ Milling Blank BoneTrust® cone+, Ø 5.0 mm

15 ☐ 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

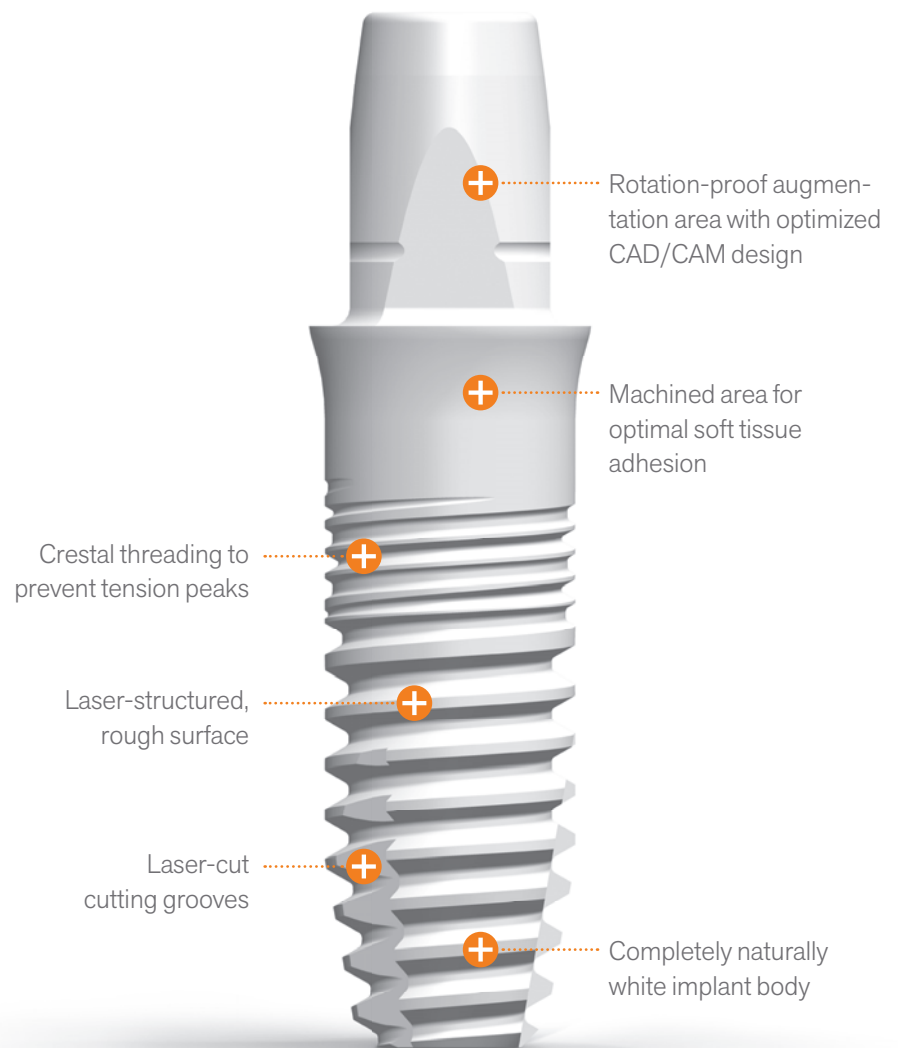
** The BoneTrust® Titanium Bases for Cerec®*** are only available from Medical Instinct®. Scanbodies and Ceramic Blocks (Size „S“) are available from your dealer/ dental depot. *** Cerec® is a registered trademark of Sirona Dental GmbH.

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

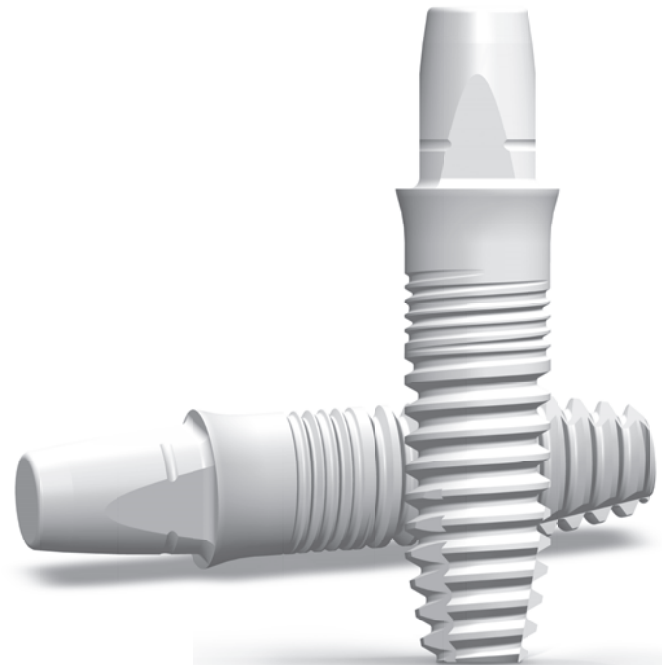
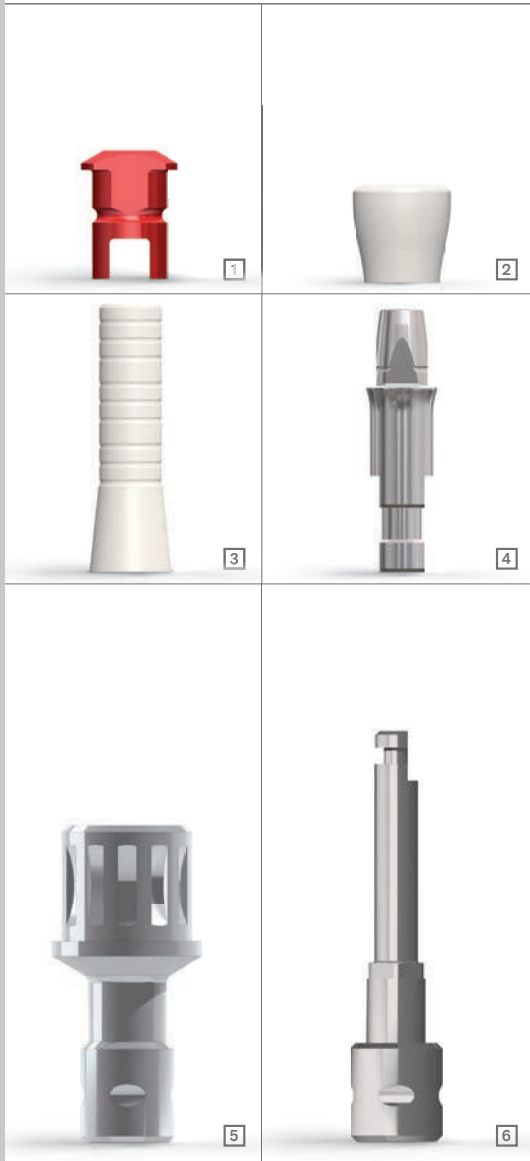
- 1 BoneTrust® balance Transfer Cap, 4 pcs
- 2 BoneTrust® balance Healing Abutment, 4 pcs
- 3 BoneTrust® balance Provi Cap, 4 pcs
- 4 BoneTrust® balance Laboratory Analog

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

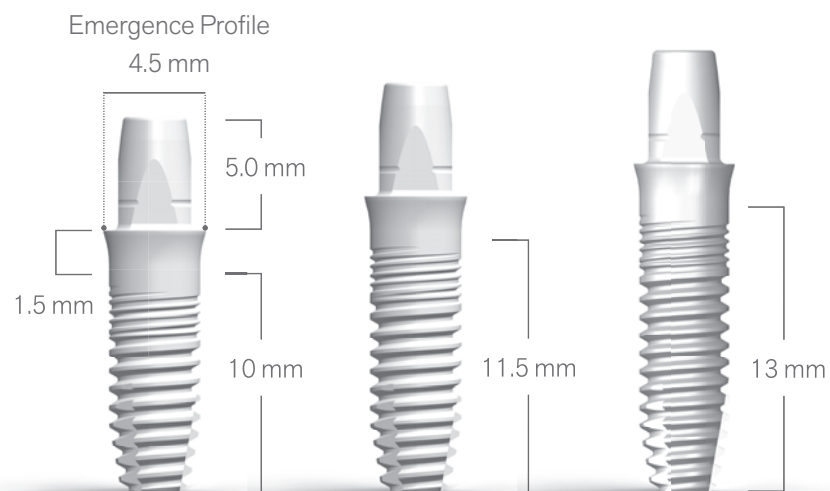
BONETRUST® BALANCE INSTRUMENTS

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

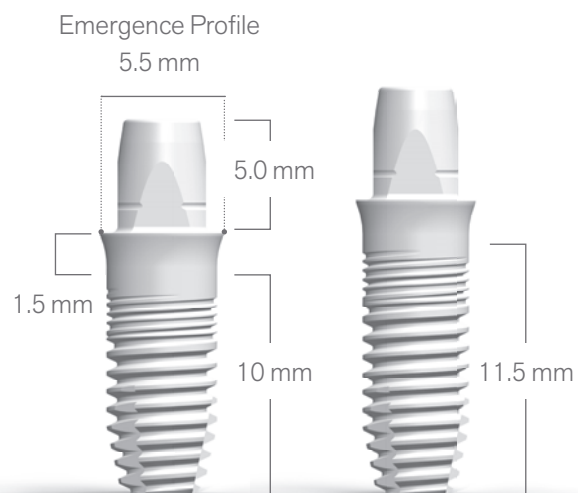
190-202000
 190-202006



Ø 4.0 mm

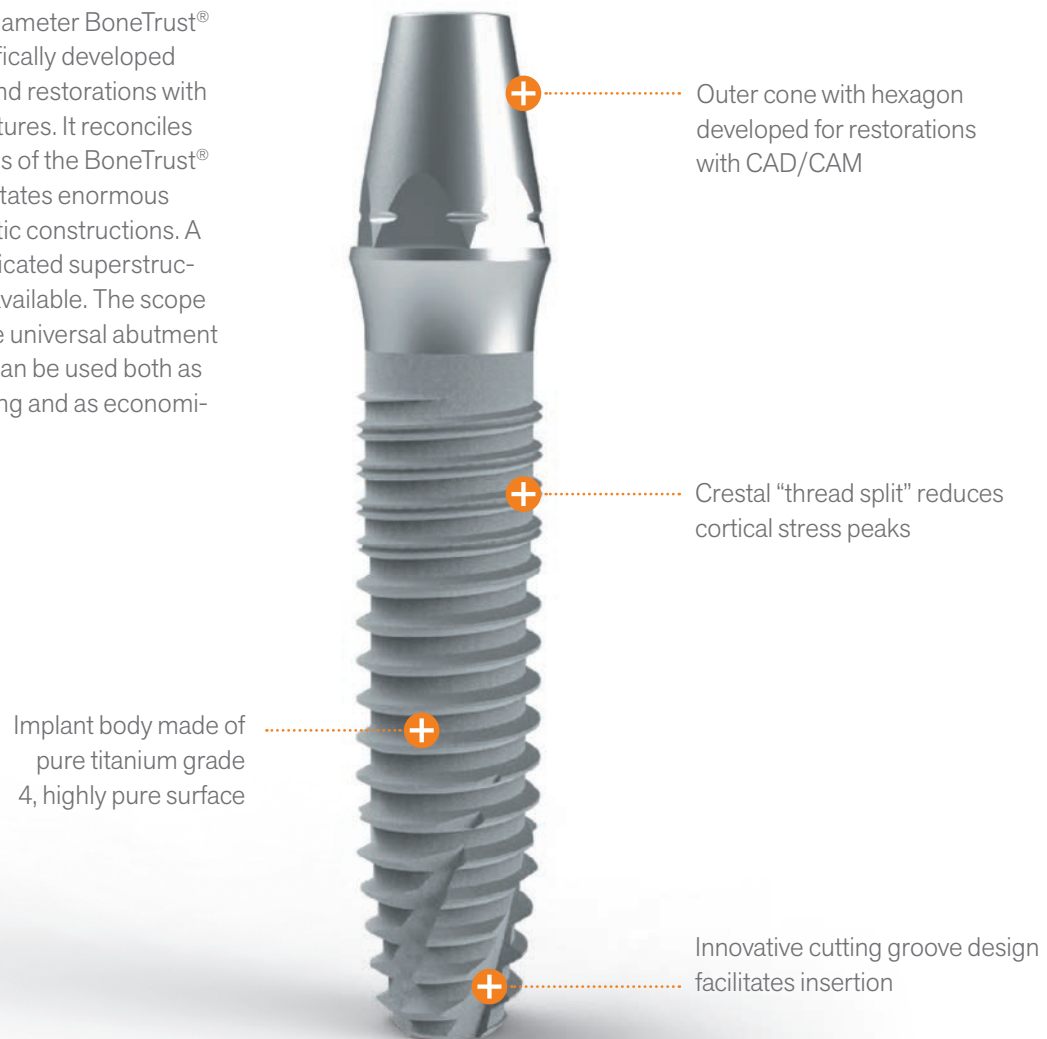


Ø 5.0 mm



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

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

ART. NO.:

220-030115*
220-030130*

BONETRUST® ONE ABUTMENTS

- ☐ BoneTrust® one Healing Abutment
- ☐ BoneTrust® one Transfer Cap
- ☒ BoneTrust® one Laboratory Analog
- ☐ BoneTrust® one Scan Laboratory Analog
- ☐ BoneTrust® one Esthetic Abutment 0°
- ☒ BoneTrust® one Esthetic Abutment 17.5°

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

- ☐ BoneTrust® one "Lucky Lock" Abutment Set, GH 3.5 mm
- ☒ BoneTrust® one "Lucky Lock" Abutment Set, GH 5.0 mm

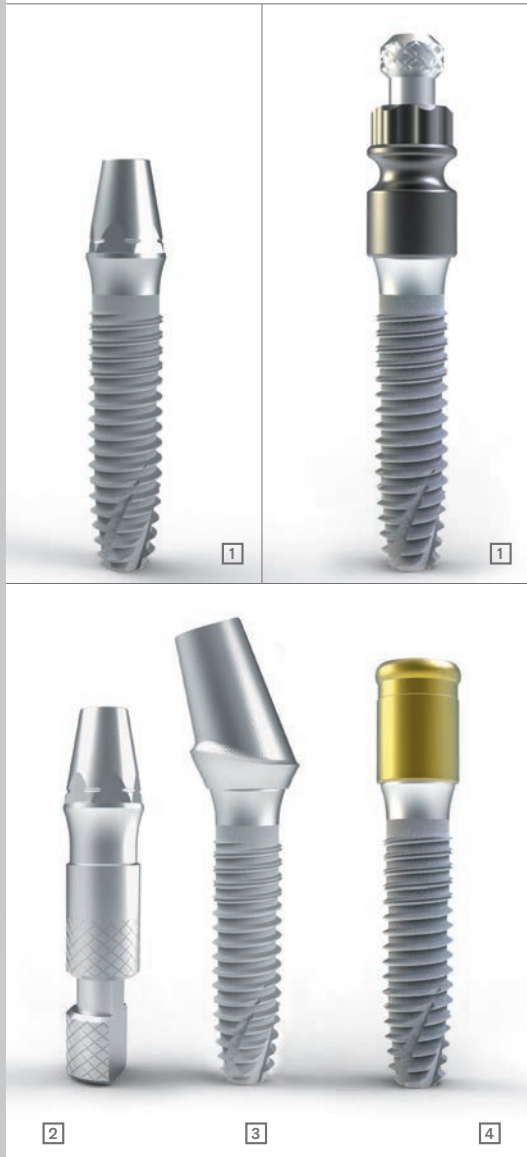
220-161303
220-161305

- ☐ BoneTrust® one PA** Base classic
- ☐ BoneTrust® one Bar Base Titanium

220-163030
220-163050

- ☐ BoneTrust® one Scan Cap
- ☐ BoneTrust® one Fixing Screw

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



Use as impression post for open tray technique



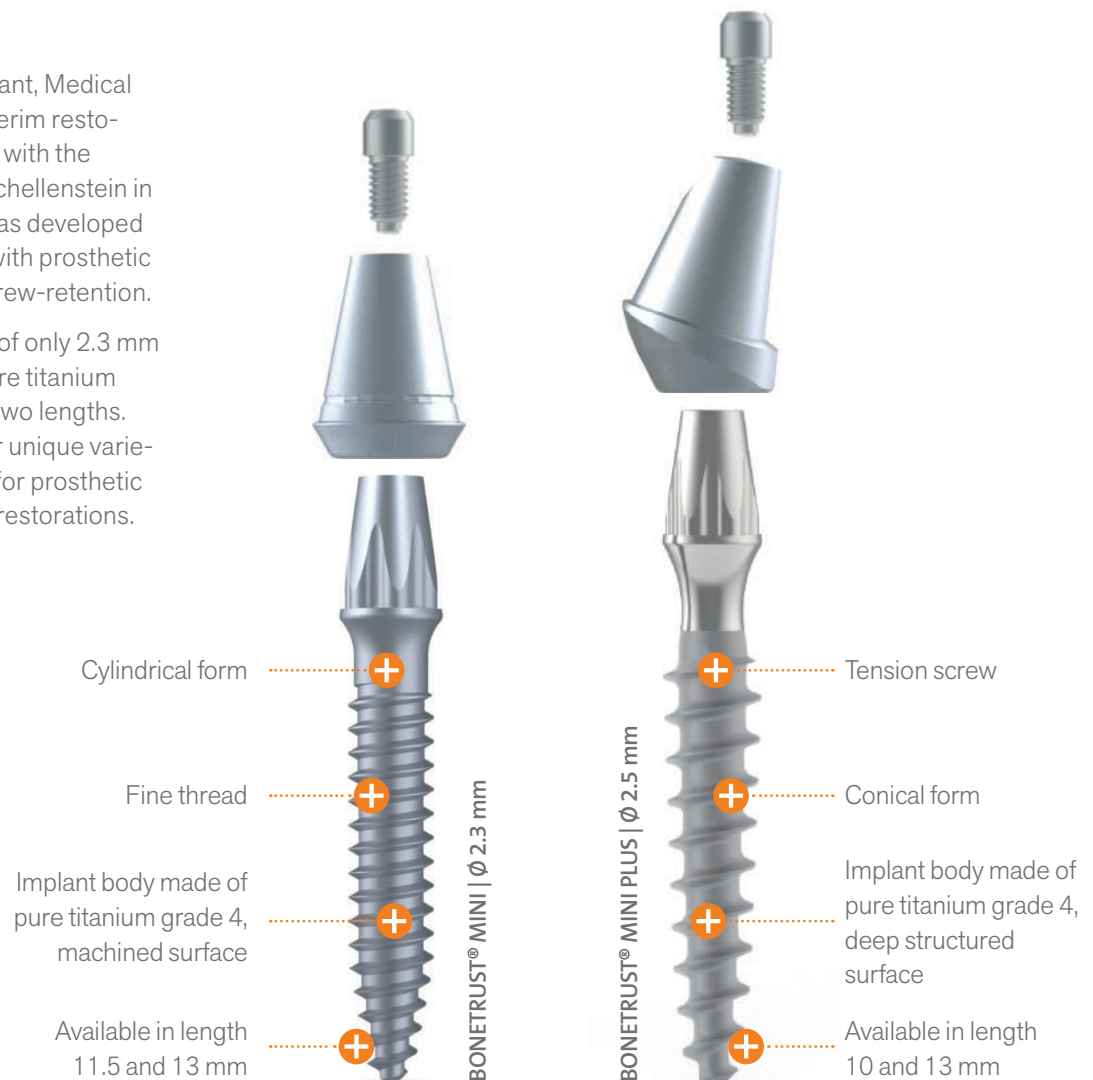
Use as temporary Abutment



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^{plus}

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*



3



4

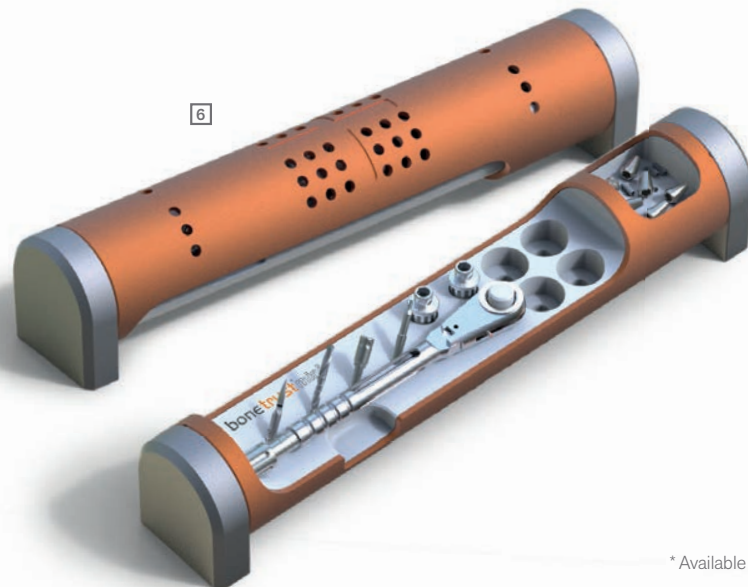
BONETRUST® MINI INSTRUMENTS

- 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



5



6



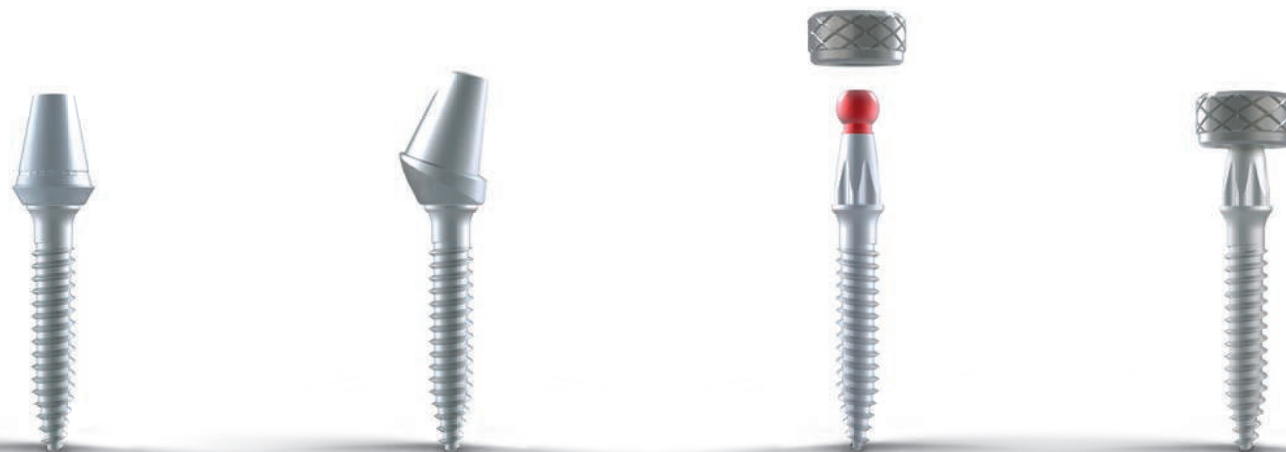
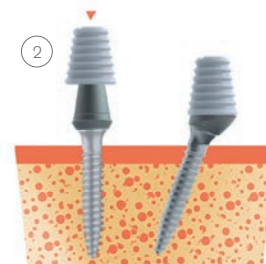
Two-part concept, the prosthetic components are bolted.

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.

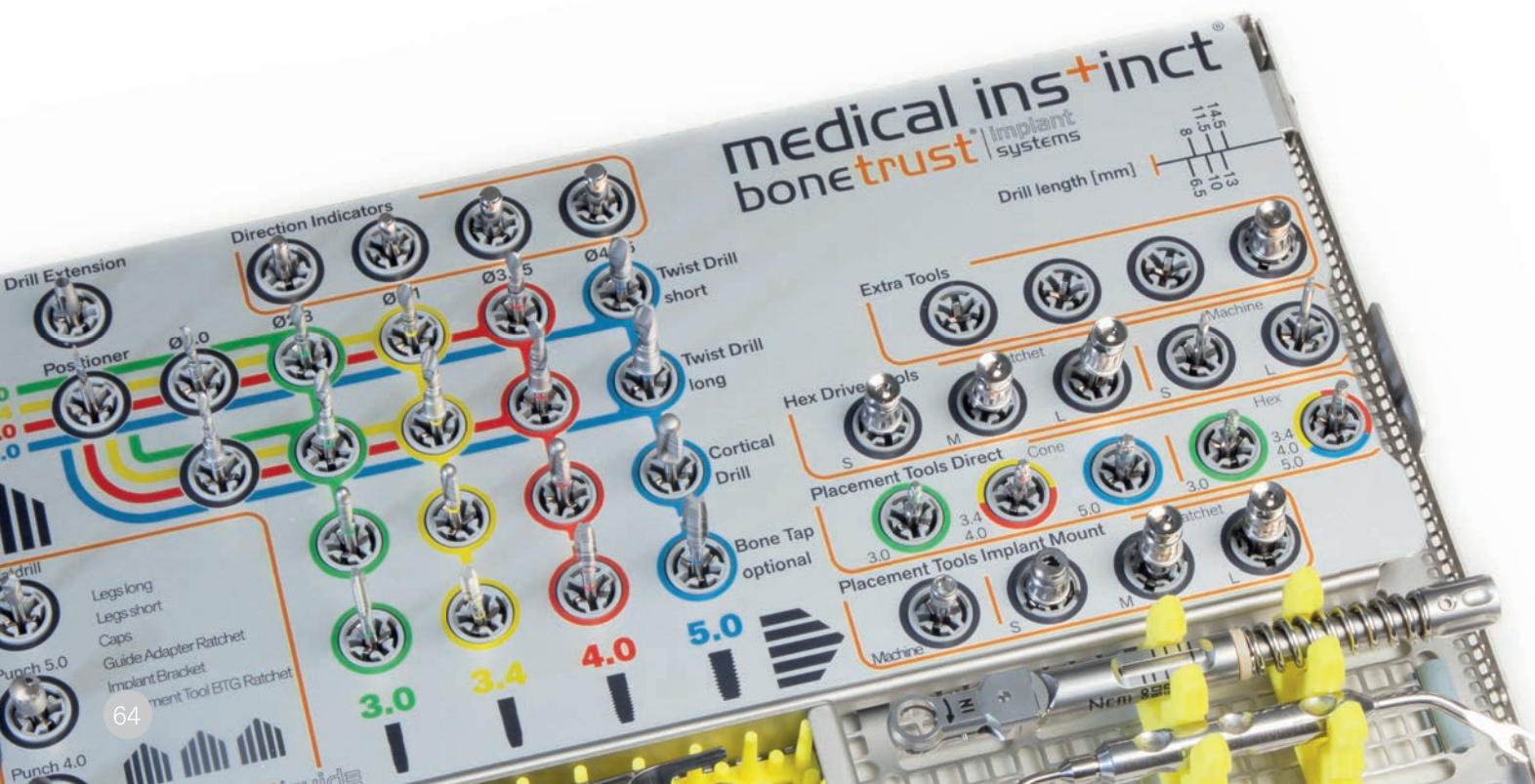


BONETRUST®

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

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

ART. NO.:

190-300300
190-300310
190-300420

DRILLING SYSTEMS

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

191-001200
191-001210

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

193-002000
193-S02000

- 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

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

- 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

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

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

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

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

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

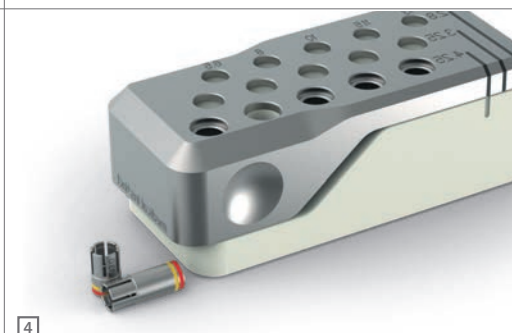
1

2

3

INSTRUMENTS

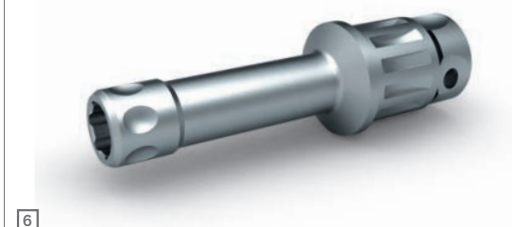
	Drill Stop-Set of 15 pcs.	ART. NO.:	191-500500
4	Tray for Drill Stop, without equipment		190-300191
	Hex Screwdriver 1.2, short		190-101200
5	Hex Screwdriver 1.2, medium		190-101201
	Hex Screwdriver 1.2, long		190-101202
	Hex Screwdriver 1.2 Handpiece, short		190-101210
	Hex Screwdriver 1.2 Handpiece, long		190-101212
	Insertion Instrument hex, short		190-202001
	Insertion Instrument hex, medium		190-202002
6	Insertion Instrument hex, long		190-202003
	Insertion Instrument hex, HP		193-202004
	Insertion Instrument hex, direct, Ø 3.0 mm, HP		190-202104
	Insertion Instrument hex, direct, Ø 3.4/4.0/5.0 mm, HP		190-202103
	Insertion Instrument cone+, direct, Ø 3.0 mm, HP		190-203000
	Insertion Instrument cone+, direct, Ø 3.4/4.0 mm, HP		190-203440
	Insertion Instrument cone+, direct, Ø 5.0 mm, HP		190-205000
	Direct Insertion Instrument for 0° Abutment		190-101220
	"Easy Screw" by Dr. G. Bayer, Landsberg		190-303040
	Torque Ratchet 0–80 Ncm		190-303050
	Abutment Holder and Customization Aid-universal/cone and hex for grinding of Abutments		190-344050
7	BoneTrust® Prosthetics-Set, incl. Ratchet, Screw driver short & long		190-300334



4



5



6



7

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.



A small selection from our surgical cap collection.

Over 200 motifs can be found in our online shop



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



"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"



Medical Instinct® Deutschland GmbH
Graseweg 24 · D-37120 Bovenden
Germany
Phone: +49 55 93.951 96
Fax: +49 55 93.951 95
www.medical-instinct.de/en
info@medical-instinct.de

 for medical devices
 0297 for medical devices



www.facebook.com/medicalinstinct



03/2019