



**MICROCONE<sup>®</sup>**

**IPS**  
Implant Systems

**CATALOGUE**  
2017

 **MEDENTIKA<sup>®</sup>**  
A Straumann Group Brand

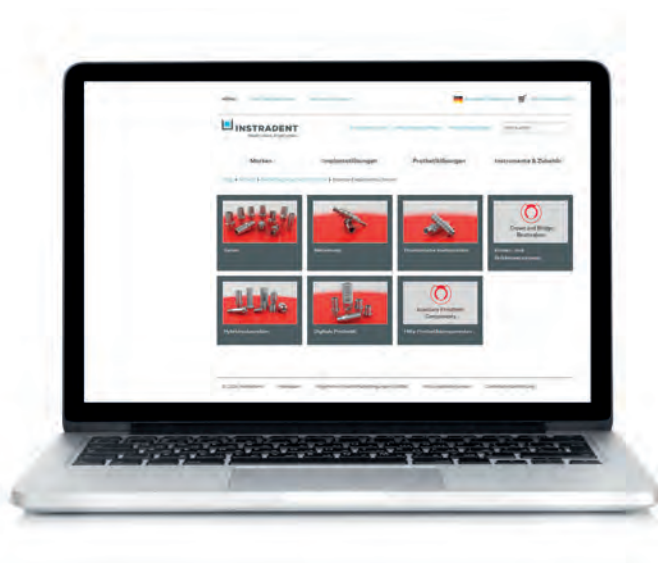


# MICROCONE®

<b>Surgery</b>	<b>16</b>
<b>Prosthetics</b>	<b>30</b>
<b>Information material</b>	<b>52</b>
<b>Annex</b>	<b>56</b>

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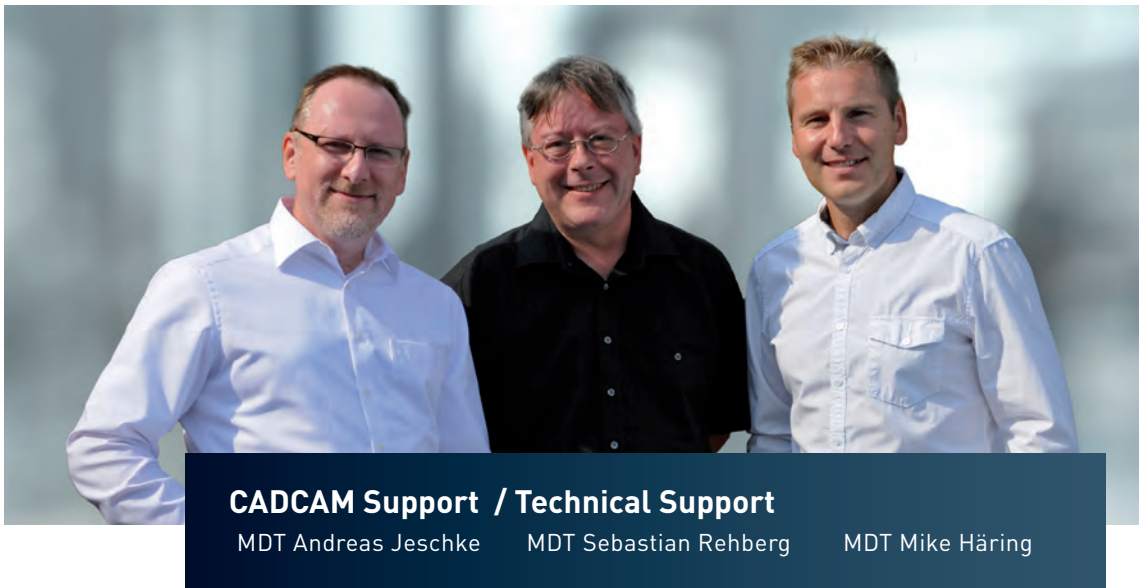
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**Our Team.** We always look forward to hearing from you.







# »» Welcome to MEDENTIKA® ««

Anyone who meets MEDENTIKA® personnel will get to know a Team. A team that since the foundation of the company collectively contributes knowledge and experience. A team that perfects products with élan. A team passionate about their work.

**MEDENTIKA® has character.** And it is this character that now forms the basis for morally sound handling. In a world that is becoming more and more subject to the laws which drive market forces, we feel that this position is not only right but important. What characterises MEDENTIKA® is also our belief in the power of our ideas and in the innovative strength of our products. We are MEDENTIKA® – and if the MEDENTIKA® label is on the packet, there is more than an implant component inside: we provide you with the knowledge and experience we have been incorporating in our products since the foundation of MEDENTIKA®. We offer our customers our élan, which we use to perfect our products on a daily basis. We take this task seriously and we also embrace it with passion.

The result is that our customers receive an original implant manufactured with the highest interface precision with an extremely wide range of prosthetics. This catalogue reflects our attitude in every single product.

Our implants and prosthetic components open up new, even more diverse restoration options and provide your patients with greater comfort and increased functionality.

With this in mind: we look forward to seeing you again!

**Jürgen Kälber » Bernd Gaddum » Frank Fix**  
and the entire MEDENTIKA® team



We begin with an open word: With all of our strategies, undertakings and developments we have had no greater a concern than your freedom! Freedom is a big word – and in scientific reality it means nothing more than your freedom of choice with a transparent price policy.

**This is exactly what we are providing for you.**



You always have the choice:

Do you enter one-sided, expensive business relationships with partners out of a sense of duty in whose system you are bound inflexibly and at high risk? Regardless of price, quality or environmental criteria?

We manufacture high-quality implants and also components and abutments in-house. We do this not only at the highest technical level but also with a sense of fairness. We would like to ensure that things last. With this we mean not only our precision components but also our mutual business relationships, your economic freedom and ultimately of course also the health and wellbeing of the patient.

The most important thing for us is primarily fair cooperation. This is how we think since the foundation of MEDENTIKA®. This is also how we will form partnerships in the future: on equal terms, openly and completely transparent.

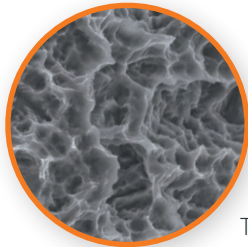


»» With Microcone® a unique implant system has been developed by MEDENTIKA® providing impressive esthetic long-term results and great feature. ««

**MICRO**CONE®



# HIGH PRECISION CONICAL IMPLANT ABUTMENT CONNECTION

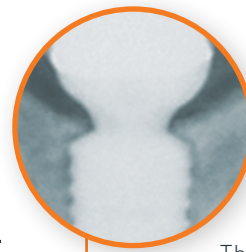


## SURFACE

The ultra-pure, corundum blasted and acid-etched surface extends over the entire length of the implant to the implant shoulder (the implant shoulder is now machined). It possesses macro-micro roughness that is ideally dimensioned for the deposition of bone-forming cells and thus enhances the ideal and above all reliable long-term osseointegration of the Microcone implant. It ensures well above average crestal bone formation in conjunction with the coronal microthread and the conical interface, throughout the implant shoulder to the interface.

- Implant diameter from 3 mm to 5 mm
- Implant lengths from 6.5 mm to 15 mm

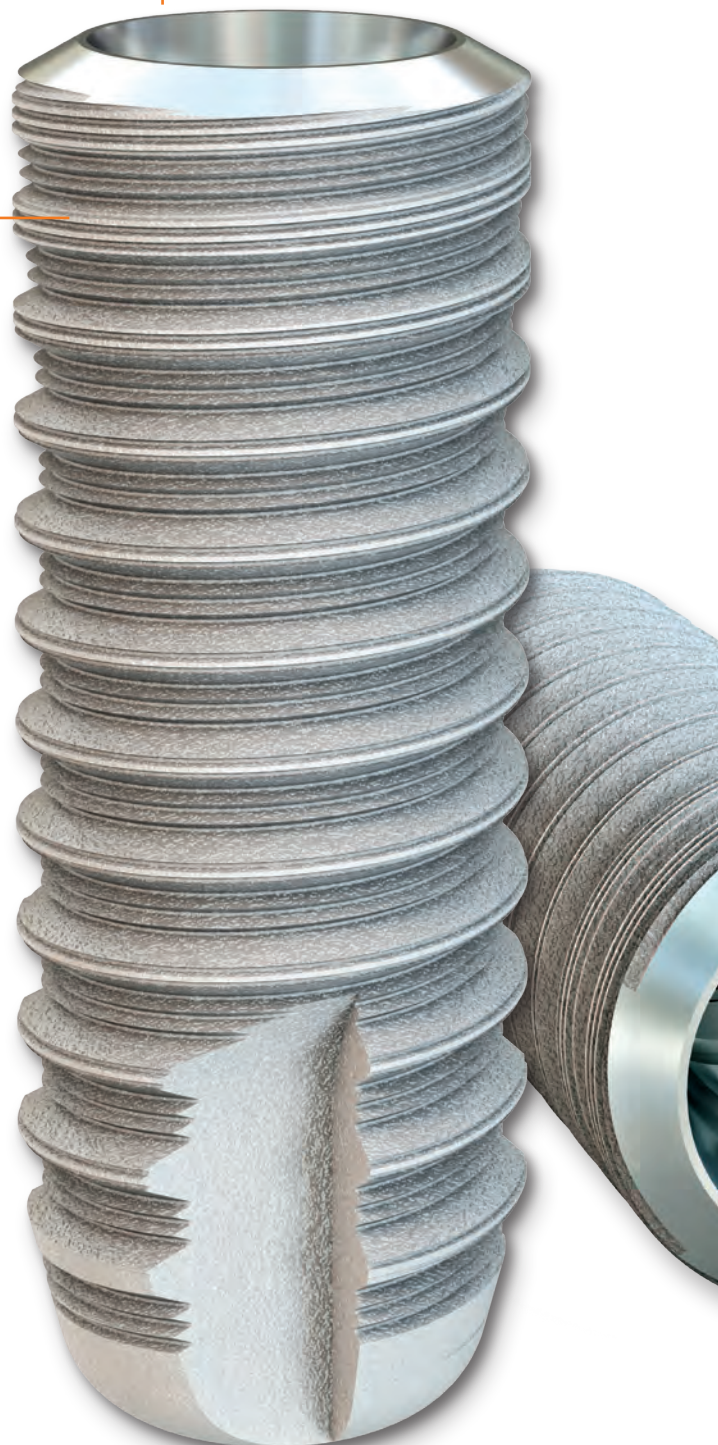
5 implant diameters and 6 implant lengths facilitate ideal dimensioning of the implants for each indication. The implant diameter 3 mm (two part) enables insertion in narrow tooth gaps of the upper side and lower side and middle incisors.



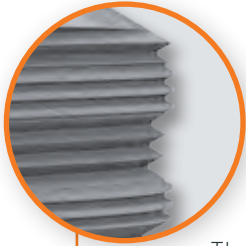
## EMERGENCE PROFILE

The natural forming of the prosthetic emergence profile is an additional building block to ensure aesthetically predictable results and achieves ideal long-term treatment successes in conjunction with all the other outstanding properties of the implant.

It preserves the mucous membranes and takes account of the biological principles in the case of all indications. And not least it ensures ideal prosthetic handling.







### MICRO-MACRO THREAD

The unique, highly complex, selfcutting micro-macro thread of the implant promotes the permanent apposition of bone cells and their retention in a really ideal manner not just in the crestal area, but across the entire implant surface.

The continuous presence of the microthread on the macrothread sides and in the root of the thread generates the requirements for the largest possible contact surface with the bone.

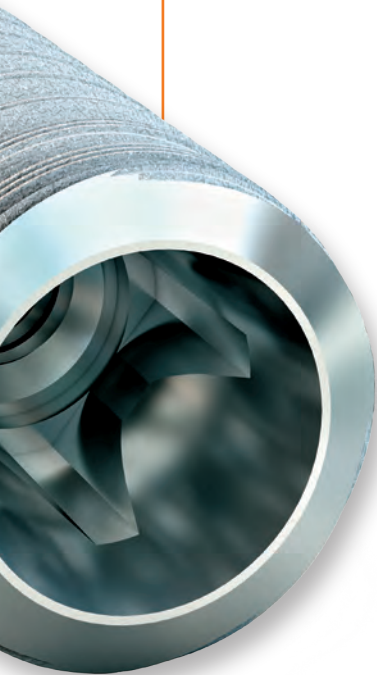
In the case of subcrestal insertion this results in an accumulation of the bone over the shoulder to the interface in conjunction with the conical tight joint. Together with the biologically ideally

dimensioned microthread the conical joint ensures that it also permanently stays put there. This for its part results in the supporting of the soft tissue above it and thus permanent red and white aesthetics.

The thread design that is to be inserted atraumatically reduces the possibility of medium to long-term decubital necrosis to a minimum.

The high precision friction-locked and keyed interface achieves the best possible levels of stability between the abutment and the implant.

1. Only one conical connection between the implant and the abutment in the case of implants with a diameter of 3.5 to 5.0 mm.
2. Conical connection between the implant and the abutment that is completely free of micromovements. As a result of this no mechanical irritations arise and the retention of the peri-implant bone is positively influenced.
3. The connection that is bacteria and liquid proof considerably reduces the risk of infection, ensures healthy tissue that is not irritable and prevents bone depletion.
4. Integrated system-linked platform switching shifts the transition between the implant and the abutment from the implant shoulder to a central position. This keeps bacterial stimuli away from the peri-implant tissue in conjunction with the tight conical connection and creates a broad horizontal basis for the stable apposition of hard and soft tissue.
5. The implant abutment connection meets all the system requirements for permanent red-white aesthetics in conjunction with a subcrestal implant position and the coronal microthread section.





# MICROCONE®

IPS  
Implant Systems

## Microcone® implant

**D 3,0 mm**

- D 3,0
- Titanium grade 5 KV
- Sterile packaged



Implant connection	NI	NI	NI
Length	11 mm	13 mm	15 mm
Article No.	1-01-06	1-01-07	1-01-08

## Microcone® implant

**D 3,5 mm**

- D 3,5
- Titanium grade 4
- Sterile packaged



Implant connection	RI	RI	RI	RI	RI
Length	8 mm	9 mm	11 mm	13 mm	15 mm
Article No.	2-01-30	2-01-31	2-01-32	2-01-33	2-01-34

## Microcone® implant

**D 4,0 mm**

- D 4,0
- Titanium grade 4
- Sterile packaged



Implant connection	RI	RI	RI	RI	RI	RI
Length	6,5 mm	8 mm	9 mm	11 mm	13 mm	15 mm
Article No.	2-01-35	2-01-36	2-01-37	2-01-38	2-01-39	2-01-40

## Microcone® implant

**D 4,5 mm**

- D 4,5
- Titanium grade 4
- Sterile packaged



Implant connection	RI	RI	RI	RI	RI	RI
Length	6,5 mm	8 mm	9 mm	11 mm	13 mm	15 mm
Article No.	2-01-41	2-01-42	2-01-43	2-01-44	2-01-45	2-01-46

## Microcone® implant

**D 4,5 mm**

- conical
- D 4,5/3,5
- Titanium grade 4
- Sterile packaged

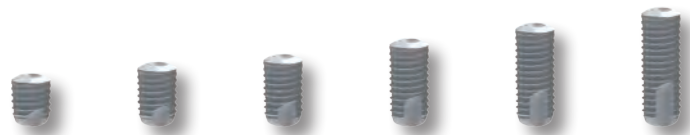


Implant connection	RI	RI	RI	RI
Length	6,5 mm	9 mm	11 mm	13 mm
Article No.	2-01-53	2-01-54	2-01-55	2-01-56

## Microcone® implant

D 5,0 mm

- D 5,0
- Titanium grade 4
- Sterile packaged



Implant connection	RI	RI	RI	RI	RI	RI
Length	6,5 mm	8 mm	9 mm	11 mm	13 mm	15 mm
Article No.	2-01-47	2-01-48	2-01-49	2-01-50	2-01-51	2-01-52

## Closure screw

- Titanium grade 5 KV
- Sterile packaged



Implant connection	NI	RI
Article No.	1-02-01	2-02-01

## Closure screw bone ring technique

- Titanium grade 5 KV



Implant connection	RI
Article No.	2-02-02

## Gingiva former

- D 3,5
- Titanium grade 5 KV
- Sterile packaged



Implant connection	NI	NI	NI
Gingiva height	2,0 mm	4,0 mm	6,0 mm
Article No.	1-03-01	1-03-02	1-03-03

## Gingiva former

- D 4,0
- Titanium grade 5 KV
- Sterile packaged



Implant connection	RI	RI	RI
Gingiva height	3,0 mm	4,0 mm	6,0 mm
Article No.	2-03-18	2-03-19	2-03-20

## Gingiva former

- D 4,5
- Titanium grade 5 KV
- Sterile packaged



Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	6,0 mm
Article No.	2-03-02	2-03-03	2-03-15	2-03-04	2-03-05

## Gingiva former

- D 5,5
- Titanium grade 5 KV
- Sterile packaged



Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	6,0 mm
Article No.	2-03-06	2-03-07	2-03-16	2-03-08	2-03-09

## Gingiva former

- D 6,5
- Titanium grade 5 KV
- Sterile packaged



Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	6,0 mm
Article No.	2-03-10	2-03-11	2-03-17	2-03-12	2-03-13

## Drills for Microcone® implant D 3.0

- Stainless steel



Type	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter	2.5 mm	2.5/2.8 mm	2.5 mm	2.5/2.8 mm
Version	short	short	long	long
Article No.	1-14-02	1-14-03	1-14-05	1-14-06

## Drills for Microcone® implant D 3.5





- Stainless steel



Type	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter	3.0 mm	3.0/3.3 mm	3.0 mm	3.0/3.3 mm
Version	short	short	long	long
Article No.	2-14-01	2-14-02	2-14-09	2-14-10





## Drills for Microcone® implant D 4.0

- Stainless steel

Type				
	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter	3.5 mm	3.5/3.8 mm	3.5 mm	3.5/3.8 mm
Version	short	short	long	long
Article No.	2-14-03	2-14-04	2-14-11	2-14-12

## Drills for Microcone® implant D 4.5

- Stainless steel

Type				
	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter	4.0 mm	4.0/4.3 mm	4.0 mm	4.0/4.3 mm
Version	short	short	long	long
Article No.	2-14-05	2-14-06	2-14-13	2-14-14





## Drills for Microcone® implant D 4.5/3.5

- Stainless steel

Type		
	Reamer, conical	Reamer, conical
Diameter (mm)	3.0/4.5	3.0/4.5
Version	short	long
Article No.	2-14-61	2-14-62

## Drills for Microcone® implant D 5.0

- Stainless steel

Type				
	Standard drill	Cortical drill	Standard drill	Cortical drill
Diameter	4.5 mm	4.5/4.8 mm	4.5 mm	4.5/4.8 mm
Version	short	short	long	long
Article No.	2-14-07	2-14-08	2-14-15	2-14-16

## Drills for Microcone® implant

- Stainless steel

Type		
	Pilot drill	Pilot drill
Diameter	2.0 mm	2.0 mm
Version	short	long
Article No.	1-14-01	1-14-04

## Round drills

- Stainless steel



Type	Round drill	Round drill	Round drill
Diameter	1.8 mm	2.3 mm	2.7 mm
Article No.	0-14-01	0-14-75	0-14-76

## Set short drills

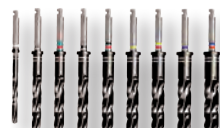
- Stainless steel



Type				Set
Article No.				0-13-65
Set contains:	1 pc.	1-14-01	Pilot drill	short
	1 pc.	2-14-01	Standard drill	D 3,0 short
	1 pc.	2-14-02	Cortical drill	D 3.0/3.3 short
	1 pc.	2-14-03	Standard drill	D 3,5 short
	1 pc.	2-14-04	Cortical drill	D 3.5/3.8 short
	1 pc.	2-14-05	Standard drill	D 4,0 short
	1 pc.	2-14-06	Cortical drill	D 4.0/4.3 short
	1 pc.	2-14-07	Standard drill	D 4,5 short
	1 pc.	2-14-08	Cortical drill	D 4.5/4.8 short

## Set long drills

- Stainless steel



Type				Set
Article No.				0-13-66
Set contains:	1 pc.	1-14-04	Pilot drill	long
	1 pc.	2-14-09	Standard drill	D 3,0 long
	1 pc.	2-14-10	Cortical drill	D 3.0/3.3 long
	1 pc.	2-14-11	Standard drill	D 3,5 long
	1 pc.	2-14-12	Cortical drill	D 3.5/3.8 long
	1 pc.	2-14-13	Standard drill	D 4,0 long
	1 pc.	2-14-14	Cortical drill	D 4.0/4.3 long
	1 pc.	2-14-15	Standard drill	D 4,5 long
	1 pc.	2-14-16	Cortical drill	D 4.5/4.8 long



## Set Microcone® 3 mm short drills



		Type	Set Microcone 3 mm		
		Article No.	0-13-67		
Set contains:	1 pc.	1-14-02	Standard drill	D 2.5	short
	1 pc.	1-14-03	Cortical drill	D 2.5/2.8	short
	1 pc.	1-13-09	Placement instrument, contra-angle	Implant Direct Removal	long
	1 pc.	1-13-10	Placement instrument, manual and ratchet	Implant Direct Removal	long
	1 pc.	1-13-11	Paralleling aid, with depth marking	Implant	

## Set Microcone® 3 mm long drills



		Type	Set Microcone 3 mm		
		Article No.	0-13-68		
Set contains:	1 pc.	1-14-05	Standard drill	D 2.5	long
	1 pc.	1-14-06	Cortical drill	D 2.5/2.8	long
	1 pc.	1-13-09	Placement instrument, contra-angle	Implant Direct Removal	long
	1 pc.	1-13-10	Placement instrument, manual and ratchet	Implant Direct Removal	long
	1 pc.	1-13-11	Paralleling aid, with depth marking	Implant	

## Drills and depth stops combination chart

### Short drills



Length Implant	6,5	Depth stop Nr.	7	x	x	40	51	29	62
	8,0		6	x	28	39	50	x	61
	9,0		5	x	27	38	49	27	60
	11,0		3	14	25	36	47	25	58
	13,0		2	13	24	35	46	24	57
	15,0		1	12	23	34	45	x	56

\* Use of the depth stop with the conical enlarging bit [Art. No. 2-14-61/2-14-62] is not possible due to application-related reasons.

### Long drills








Length Implant	6,5	Depth stop Nr.							
	8,0		11	x	x	44	55	33	66
	9,0		10	x	32	43	54	x	65
	11,0		9	x	31	42	53	31	64
	13,0		8	19	30	41	52	30	63
	15,0		6	17	28	39	50	28	61
			4	15	26	37	48	x	59

\* Use of the depth stop with the conical enlarging bit [Art. No. 2-14-61/2-14-62] is not possible due to application-related reasons.







## Depth stop for

- Pilot drill D 2.0
- Stainless steel

					
Depth stop No.	7	8	9	10	11
Colour code	white	white	white	white	white
Article No.	1-14-13	1-14-14	1-14-15	1-14-16	1-14-17







## Depth stop for

- Standard drill / Cortical drill  
D 2.5/2.8
- Stainless steel

						
Depth stop No.	12	13	14	15	17	19
Colour code	orange	orange	orange	orange	orange	orange
Article No.	1-14-18	1-14-19	1-14-20	1-14-21	1-14-23	1-14-25






## Depth stop for

- Standard drill / Cortical drill  
D 3.0/3.3
- Stainless steel

						
Depth stop No.	23	24	25	26	27	28
Colour code	green	green	green	green	green	green
Article No.	2-14-17	2-14-18	2-14-19	2-14-20	2-14-21	2-14-22

## Depth stop for

- Standard drill / Cortical drill  
D 3.0/3.3
- Stainless steel

					
Depth stop No.	29	30	31	32	33
Colour code	green	green	green	green	green
Article No.	2-14-23	2-14-24	2-14-25	2-14-26	2-14-27

## Depth stop for

- Standard drill / Cortical drill  
D 3.5/3.8
- Stainless steel

						
Depth stop No.	34	35	36	37	38	39
Colour code	black	black	black	black	black	black
Article No.	2-14-28	2-14-29	2-14-30	2-14-31	2-14-32	2-14-33

## Depth stop for

- Standard drill / Cortical drill  
D 3.5/3.8
- Stainless steel



Depth stop No.	40	41	42	43	44
Colour code	black	black	black	black	black
Article No.	2-14-34	2-14-35	2-14-36	2-14-37	2-14-38

## Depth stop for

- Standard drill / Cortical drill  
D 4.0/4.3
- Stainless steel



Depth stop No.	45	46	47	48	49	50
Colour code	yellow	yellow	yellow	yellow	yellow	yellow
Article No.	2-14-39	2-14-40	2-14-41	2-14-42	2-14-43	2-14-44

## Depth stop for

- Standard drill / Cortical drill  
D 4.0/4.3
- Stainless steel



Depth stop No.	51	52	53	54	55
Colour code	yellow	yellow	yellow	yellow	yellow
Article No.	2-14-45	2-14-46	2-14-47	2-14-48	2-14-49

## Depth stop for

- Standard drill / Cortical drill  
D 4.5/4.8
- Stainless steel



Depth stop No.	56	57	58	59	60	61
Colour code	blue	blue	blue	blue	blue	blue
Article No.	2-14-50	2-14-51	2-14-52	2-14-53	2-14-54	2-14-55

## Depth stop for

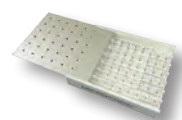
- Standard drill / Cortical drill  
D 4.5/4.8
- Stainless steel



Depth stop No.	62	63	64	65	66
Colour code	blue	blue	blue	blue	blue
Article No.	2-14-56	2-14-57	2-14-58	2-14-59	2-14-60

## Tray Drill stop Microcone®

- sterilisable



Article No.

0-13-62

## Placement instrument Implant

- Manual and ratchet
- Stainless steel

Implant connection

Type

Article No.



RI

extra-short

2-13-27



RI

short

2-13-28



RI

long

2-13-29

## Placement instrument Implant

- Contra-angle
- Stainless steel

Implant connection

Type

Article No.



RI

extra-short

2-13-24



RI

short

2-13-25



RI

long

2-13-26

## Placement instrument Hex 1.26

- Manual and ratchet
- Stainless steel

Type

Article No.



long

0-13-23



short

0-13-22

## Placement instrument Hex 1.26

- Contra-angle
- Stainless steel

Type

Article No.



extra-short

0-13-18



long

0-13-05



short

0-13-04

## Extension ISO shank

- Contra-angle
- Stainless steel

Article No.



0-13-55

## Paralleling aid

- Titanium

Type

Diameter

Version

Article No.



short

0-13-01



long

2.0/3.0 mm

with depth marking

0-13-16

## Paralleling aid Implant

- Titanium grade 5 KV



Implant connection	NI	RI
Version	with depth marking	with depth marking
Article No.	1-13-11	2-13-31

## Torque ratchet

- with infinitely variable torque setting
- 10-40 Ncm
- Stainless steel



Article No.	0-13-28
-------------	---------

## ISO shank adapter

- Ratchet 0-13-28
- Stainless steel



Article No.	0-13-50
-------------	---------

## Depth gauge drill hole

- Titanium



Article No.	0-13-10
-------------	---------

## Depth gauge gingival height

- Titanium



Implant connection	RI
Article No.	0-13-17

## Osteotome straight

- convex
- Stainless steel



Diameter	2.7 mm	3.2 mm	3.7 mm	4.2 mm	4.7 mm
for Microcone® Implant	3,0	3,5	4,0	4,5	5,0
Article No.	1-13-05	2-13-08	2-13-09	2-13-10	2-13-11

## Osteotome straight

- concave
- Stainless steel



Diameter	3.2 mm
for Microcone® Implant	3,5
Article No.	2-13-13

## Osteotome angled

- convex
- Stainless steel



Diameter	2.7 mm	3.2 mm	3.7 mm	4.2 mm	4.7 mm
for Microcone® Implant	3,0	3,5	4,0	4,5	5,0
Article No.	1-13-08	2-13-18	2-13-19	2-13-20	2-13-21

## Osteotome angled

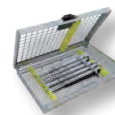
- concave
- Stainless steel



Diameter	3.2 mm
for Microcone® Implant	3,5
Article No.	2-13-22

## Osteotome set straight

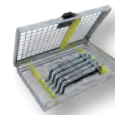
- reduced by 0.3 mm
- Stainless steel
- Sieve tray incl. 5 osteotomes



for Microcone® Implant	3,5-5,0
Article No.	0-13-20

## Osteotome set angled

- reduced by 0.3 mm
- Stainless steel
- Sieve tray incl. 5 osteotomes



for Microcone® Implant	3,5-5,0
Article No.	0-13-44

## SHORT DRILLS 0-13-57



### Surgical Tray / short drills

Number	Description					Quantity
0-13-04	Placement instrument	Hex 1.26	Contra-angle	short		1 pc.
0-13-05	Placement instrument	Hex 1.26	Contra-angle	long		1 pc.
0-13-22	Placement instrument	Hex 1.26	Manual and ratchet	short		1 pc.
0-13-23	Placement instrument	Hex 1.26	Manual and ratchet	long		1 pc.
2-13-25	Placement instrument	Implant	Contra-angle	short		1 pc.
2-13-26	Placement instrument	Implant	Contra-angle	long		1 pc.
2-13-28	Placement instrument	Implant	Manual and ratchet	short		1 pc.
2-13-29	Placement instrument	Implant	Manual and ratchet	long		1 pc.
0-13-28	Torque ratchet	with infinitely variable torque setting			10-40 Ncm	1 pc.
0-13-55	Extension ISO shank		Contra-angle			1 pc.
0-13-10	Depth gauge drill hole					1 pc.
2-13-31	Paralleling aid	Implant	with depth marking			2 pcs.
0-14-01	Round drills	D 1.8				1 pc.
1-14-01	Pilot drill	D 2.0		short		1 pc.
2-14-01	Standard drill	D 3,0		short		1 pc.
2-14-02	Cortical drill	D 3.0/3.3		short		1 pc.
2-14-03	Standard drill	D 3,5		short		1 pc.
2-14-04	Cortical drill	D 3.5/3.8		short		1 pc.
2-14-05	Standard drill	D 4,0		short		1 pc.
2-14-06	Cortical drill	D 4.0/4.3		short		1 pc.
2-14-07	Standard drill	D 4,5		short		1 pc.
2-14-08	Cortical drill	D 4.5/4.8		short		1 pc.
0-13-56	Surgical tray					1 pc.



## Surgical tray



Version	without contents	short drills	long drills
Article No.	0-13-56	0-13-57	0-13-58

**LONG  
DRILLS  
0-13-58**



## Surgical Tray / long drills

Number	Description					Quantity
0-13-04	Placement instrument	Hex 1.26	Contra-angle	short		1 pc.
0-13-05	Placement instrument	Hex 1.26	Contra-angle	long		1 pc.
0-13-22	Placement instrument	Hex 1.26	Manual and ratchet	short		1 pc.
0-13-23	Placement instrument	Hex 1.26	Manual and ratchet	long		1 pc.
2-13-25	Placement instrument	Implant	Contra-angle	short		1 pc.
2-13-26	Placement instrument	Implant	Contra-angle	long		1 pc.
2-13-28	Placement instrument	Implant	Manual and ratchet	short		1 pc.
2-13-29	Placement instrument	Implant	Manual and ratchet	long		1 pc.
0-13-28	Torque ratchet	with infinitely variable torque setting		10-40 Ncm		1 pc.
0-13-55	Extension ISO shank		Contra-angle			1 pc.
0-13-10	Depth gauge drill hole					1 pc.
2-13-31	Paralleling aid	Implant	with depth marking			2 pcs.
0-14-01	Round drills	D 1.8				1 pc.
1-14-04	Pilot drill	D 2.0		long		1 pc.
2-14-09	Standard drill	D 3,0		long		1 pc.
2-14-10	Cortical drill	D 3.0/3.3		long		1 pc.
2-14-11	Standard drill	D 3,5		long		1 pc.
2-14-12	Cortical drill	D 3.5/3.8		long		1 pc.
2-14-13	Standard drill	D 4,0		long		1 pc.
2-14-14	Cortical drill	D 4.0/4.3		long		1 pc.
2-14-15	Standard drill	D 4,5		long		1 pc.
2-14-16	Cortical drill	D 4.5/4.8		long		1 pc.
0-13-56	Surgical tray					1 pc.

## Implant pick-up Open tray

- incl. retention screw
- Stainless steel



Implant connection	RI
Version	short
Article No.	2-04-01

## Implant pick-up Open tray

- incl. retention screw
- Titanium grade 5 KV



Implant connection	NI	RI
Version	long	long
Article No.	1-04-01	2-04-02

## Implant pick-up Closed tray

- incl. retention screw
- Titanium grade 5 KV



Implant connection	NI	RI
Article No.	1-04-03	2-04-03

## Custom implant pick-up Open tray

- incl. retention screw
- Stainless steel



Implant connection	RI	RI
Version	short	long
Article No.	2-04-07	2-04-08

## Custom implant pick-up Closed tray

- incl. retention screw
- Stainless steel



Implant connection	RI
Article No.	2-04-16

## Emergence profile for implant pick up customised

- Peek



Diameter	4,5 mm	4,5 mm	5,5 mm	5,5 mm	6,5 mm	6,5 mm
Gingiva height	1-2 mm	3-6 mm	1-2 mm	3-6 mm	1-2 mm	3-6 mm
Article No.	2-04-09	2-04-12	2-04-10	2-04-13	2-04-11	2-04-14

## Implant pick-up retention screw open tray

- Titanium grade 5 KV



Implant connection	NI	RI	RI
Type	long	short	long
Article No.	1-04-02	2-04-04	2-04-05

## Positioning caps for implant pick up closed tray

- POM



Article No.	1-04-05	2-04-15
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## Bite registration abutment

- for insertion in the implant
- POM



Implant connection	RI
Content	5-piece
Article No.	2-16-03

## Laboratory implant

- Stainless steel



Implant connection	NI	RI
Article No.	1-05-01	2-05-01

## Laboratory implant CAD/CAM

- Titanium grade 5 KV



Implant connection	NI	RI
Article No.	1-05-02	2-05-02

Please note: This is used for 3D printmodels with Scanbody 2. generation.

## Placement instrument laboratory implant CAD/CAM

- Stainless steel



Implant connection	NI	RI
Article No.	1-05-03	2-05-03

## Abutment screw

- Titanium grade 5 KV
- Hex 1.26



Article No.

1-06-01

2-06-03

Please note:

The correct choice of the abutment screw is stated with the respective abutment in the catalogue.

## Laboratory screw

- red coated



Article No.

1-06-02

2-06-04

Please note:

The correct choice of the laboratory screw is stated with the respective abutment in the catalogue.

## Temporary abutment straight

- Titan/PVDF
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection

RI

Gingiva height

3,5 mm

Diameter

5,5 mm

Article No.

2-17-08

Abutment screw

2-06-03

Laboratory screw

2-06-04

## Temporary abutment angled

- Titan/PVDF
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1



Type 2



Implant connection

RI

Gingiva height

3,5 mm

Diameter

5,5 mm

Article No. Type 1

2-17-09

Article No. Type 2

2-17-10

Abutment screw

2-06-03

Laboratory screw

2-06-04

## Temporary abutment

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



Implant connection

NI

RI

Article No.

1-17-04

2-17-07

Abutment screw

1-06-01

2-06-03

Laboratory screw

1-06-02

2-06-04

## Standard abutment straight

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	RI
Gingiva height	0 mm
Diameter	3,5 mm
Article No.	2-07-20
Abutment screw	2-06-03
Laboratory screw	2-06-04

## Standard abutment straight

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:
  - 15 Ncm: NI
  - 25 Ncm: RI



Implant connection	NI	RI	RI	RI
Gingiva height	1,5 mm	1,5 mm	1,5 mm	1,5 mm
Diameter	3,5 mm	4,5 mm	5,5 mm	6,5 mm
Article No.	1-07-01	2-07-01	2-07-02	2-07-03
Abutment screw	1-06-01	2-06-03	2-06-03	2-06-03
Laboratory screw	1-06-02	2-06-04	2-06-04	2-06-04

## Standard abutment straight

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:
  - 15 Ncm: NI
  - 25 Ncm: RI



Implant connection	NI	RI	RI	RI
Gingiva height	3,0 mm	3,0 mm	3,0 mm	3,0 mm
Diameter	3,5 mm	4,5 mm	5,5 mm	6,5 mm
Article No.	1-07-02	2-07-04	2-07-05	2-07-06
Abutment screw	1-06-01	2-06-03	2-06-03	2-06-03
Laboratory screw	1-06-02	2-06-04	2-06-04	2-06-04

## Standard abutment straight

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:
  - 15 Ncm: NI
  - 25 Ncm: RI







Implant connection	NI	RI	RI	RI
Gingiva height	5,0 mm	5,0 mm	5,0 mm	5,0 mm
Diameter	3,5 mm	4,5 mm	5,5 mm	6,5 mm
Article No.	1-07-07	2-07-23	2-07-24	2-07-25
Abutment screw	1-06-01	2-06-03	2-06-03	2-06-03
Laboratory screw	1-06-02	2-06-04	2-06-04	2-06-04

## Standard abutment angled 18°

- Titanium grade 5 KV
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI







				
Implant connection	NI	RI	RI	RI
Gingiva height	1,5 mm	1,5 mm	1,5 mm	1,5 mm
Diameter	3,5 mm	4,5 mm	5,5 mm	6,5 mm
Article No. Type 1	1-07-03	2-07-07	2-07-08	2-07-09
Article No. Type 2	1-07-05	2-07-13	2-07-14	2-07-15
Abutment screw	1-06-01	2-06-03	2-06-03	2-06-03
Laboratory screw	1-06-02	2-06-04	2-06-04	2-06-04

## Standard abutment angled 18°

- Titanium grade 5 KV
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI







				
Implant connection	NI	RI	RI	RI
Gingiva height	3,0 mm	3,0 mm	3,0 mm	3,0 mm
Diameter	3,5 mm	4,5 mm	5,5 mm	6,5 mm
Article No. Type 1	1-07-04	2-07-10	2-07-11	2-07-12
Article No. Type 2	1-07-06	2-07-16	2-07-17	2-07-18
Abutment screw	1-06-01	2-06-03	2-06-03	2-06-03
Laboratory screw	1-06-02	2-06-04	2-06-04	2-06-04

## Standard abutment angled 18°

- Titanium grade 5 KV
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



				
Implant connection	NI	RI	RI	RI
Gingiva height	5,0 mm	5,0 mm	5,0 mm	5,0 mm
Diameter	3,5 mm	4,5 mm	5,5 mm	6,5 mm
Article No. Type 1	1-07-08	2-07-26	2-07-27	2-07-28
Article No. Type 2	1-07-09	2-07-29	2-07-30	2-07-31
Abutment screw	1-06-01	2-06-03	2-06-03	2-06-03
Laboratory screw	1-06-02	2-06-04	2-06-04	2-06-04

## Castable gold abutment

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



	NI	RI
Implant connection	NI	RI
Gold weight (g)	0,00	0,00
Article No.	1-08-01	2-08-01
Abutment screw	1-06-01	2-06-03
Laboratory screw	1-06-02	2-06-04

## Castable gold abutment rotating

- AU 60%; Pd 20%; Pt 19%; Ir 1%
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	RI
Gold weight (g)	0,00
Article No.	2-08-02
Abutment screw	2-06-03
Laboratory screw	2-06-04

## Castable CoCr abutment

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



Implant connection	NI	RI
Article No.	1-10-01	2-10-02
Abutment screw	1-06-01	2-06-03
Laboratory screw	1-06-02	2-06-04

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

## Castable CoCr abutment rotating

- CrCo alloy / CTE 14.1
- Cast-on
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	RI
Article No.	2-10-03
Abutment screw	2-06-03
Laboratory screw	2-06-04

**Please note:** The Castable CoCr abutment may be cast on with NPM alloys where as the liquidus temperature does not exceed 1420°C.

## Solid abutment straight

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	RI
Gingiva height	3,5 mm
Diameter	5,5 mm
Article No.	2-07-19
Abutment screw	2-06-03
Laboratory screw	2-06-04

**Please note:** The Solid abutment will be delivered additional with Laboratory screw.

## Solid abutment angled 18°

- Titanium grade 5 KV
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm



Implant connection	RI
Gingiva height	3,5 mm
Diameter	5,5 mm
Article No. Type 1	2-07-21
Article No. Type 2	2-07-22
Abutment screw	2-06-03
Laboratory screw	2-06-04

Please note: The Solid abutment will be delivered additional with Laboratory screw.

## POC abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	RI
Article No.	2-10-01
Abutment screw	2-06-03
Laboratory screw	2-06-04

Please note: For pressing on a individual ceramics Emergence profile.

## Pulse opaque

- POC abutment



Amount	4 grams
Article No.	0-16-01

Please note: To achieve optimal results we do recommend to use the Press over Metal Ceramic available from Medentika®.

## Pulse press blank

- POC abutment



Colour	A3	B2	C2	D2	A2
Article No.	0-16-02	0-16-03	0-16-04	0-16-05	0-16-07

Please note: To achieve optimal results we do recommend to use the Press over Metal Ceramic available from Medentika®.



## Titanium base Zirconium abutment 2<sup>nd</sup> Generation

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



Implant connection	NI	NI	RI	RI
Chimney height	3.5 mm	3.5 mm	3.5 mm	3.5 mm
Gingiva height	0,7 mm	1,2 mm	0,6 mm	1,1 mm
Article No.	1-09-01	1-09-02	2-09-11	2-09-13
Abutment screw	1-06-01	1-06-01	2-06-03	2-06-03
Laboratory screw	1-06-02	1-06-02	2-06-04	2-06-04

Please note: This is used with Scanbody 2. generation.

## Titanium base Zirconium abutment 2<sup>nd</sup> Generation

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque: 25 Ncm



Implant connection	RI	RI
Chimney height	5.5 mm	5.5 mm
Gingiva height	0,6 mm	1,1 mm
Article No.	2-09-12	2-09-14
Abutment screw	2-06-03	2-06-03
Laboratory screw	2-06-04	2-06-04

Please note: This is used with Scanbody 2. generation.

## Titanium base Bridges/ bars 2<sup>nd</sup> Generation

- rotating
- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



Implant connection	NI	RI
Chimney height	3.5 mm	3.5 mm
Gingiva height	0,7 mm	0,6 mm
Article No.	1-09-04	2-09-15
Abutment screw	1-06-01	2-06-03
Laboratory screw	1-06-02	2-06-04

Please note: This is used with Scanbody 2. generation.

## PreFace® abutment

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI

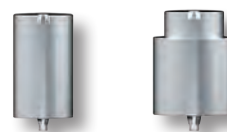


Implant connection	NI	RI	RI
Diameter	11.5 mm	11.5 mm	16.0 mm
Article No.	1-90-02	2-90-02	2-90-03
Abutment screw	1-06-01	2-06-03	2-06-03
Laboratory screw	1-06-02	2-06-04	2-06-04

Please note: This is used with Scanbody 2. generation.

## PreFace® abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



Implant connection	NI	RI
Diameter	11.5 mm	16.0 mm
Article No.	1-90-03	2-90-06
Abutment screw	1-06-01	2-06-03
Laboratory screw	1-06-02	2-06-04

Please note: This is used with Scanbody 2. generation.

## Scanbody 2<sup>nd</sup> Generation

- Titanium grade 5 KV
- specially coated
- incl. retention screw



Implant connection	NI	RI
Article No.	1-09-03	2-09-10

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## MedentiCAD abutment

- Titanium grade 5 KV
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



Implant connection	NI	RI
Article No.	1-90-01	2-90-01
Abutment screw	1-06-01	2-06-03
Laboratory screw	1-06-02	2-06-04

Please note: Custom made abutment, will be created with Scanbody 2. generation.

## MedentiCAD abutment

- CrCo alloy / CTE 14.1
- incl. abutment screw
- Recommended torque:  
15 Ncm: NI  
25 Ncm: RI



Implant connection	NI	RI
Article No.	1-90-04	2-90-04
Abutment screw	1-06-01	2-06-03
Laboratory screw	1-06-02	2-06-04

Please note: Custom made abutment, will be created with Scanbody 2. generation.

## MedentiCAD wax-up base

- Steel
- incl. abutment screw








Implant connection	NI	RI
Article No.	1-91-01	2-91-01

Please note: For use on the model only!






## MedentiBASE® abutment straight

- Titanium grade 5 KV
- Recommended torque: 25 Ncm

					
Implant connection	RI	RI	RI	RI	RI
Gingiva height	0,5 mm	1,5 mm	2,5 mm	3,5 mm	4,5 mm
Article No.	2-28-01	2-28-02	2-28-03	2-28-04	2-28-05




## MedentiBASE® prosthetic components

- 0-06-03 MedentiBASE® bridge screw Hex 1.26
- 0-28-05 MedentiBASE® titanium base incl. bridge screw
- 0-28-06 MedentiBASE® titanium cap incl. bridge screw
- 0-28-07 MedentiBASE® gold cap, castable incl. bridge screw
- 0-28-08 MedentiBASE® plastic cap incl. bridge screw
- Recommended torque: 15 Ncm

					
Material	Titanium grade 5 KV	Titanium grade 5 KV	Titanium grade 5 KV	AU 60%; Pd 20%; Pt 19%; Ir 1%	Tecanat (PC)
Article No.	0-06-03	0-28-05	0-28-06	0-28-07	0-28-08

## MedentiBASE® adhesive cap for passive-fit

- 0-28-14 MedentiBASE® adhesive cap Short incl. bridge screw
- 0-28-15 MedentiBASE® adhesive cap Long incl. bridge screw
- 0-28-16 MedentiBASE® adhesive casing Short
- 0-28-17 MedentiBASE® adhesive casing Long

				
Version	Short	Long	Short	Long
Article No.	0-28-14	0-28-15	0-28-16	0-28-17

## MedentiBASE® scanbody

- Titanium grade 5 KV specially coated
- incl. bridge screw

	
Article No.	0-28-13
Please note:	The Scanbody is sterilisable and for intra-oral scanning.

## MedentiBASE® bar cap, straight

- Gold
- Melting range: 910°C - 995°C
- incl. bridge screw

	
Article No.	0-28-09

## Multi-unit abutment straight

- Titanium grade 5 KV
- Recommended torque: 25 Ncm



Implant connection	RI	RI	RI
Gingiva height	1,5 mm	3,5 mm	5,5 mm
Article No.	2-31-01	2-31-02	2-31-03

## Multi-unit abutment angled Type 1 17°

- Titanium grade 5 KV
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm



Implant connection	RI	RI	RI
Gingiva height	2,5 mm	3,5 mm	5,5 mm
Article No. Type 1	2-31-04	2-31-05	2-31-06
Article No. Type 2	2-31-10	2-31-11	2-31-12

## Multi-unit abutment angled Type 1 30°

- Titanium grade 5 KV
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm



Implant connection	RI	RI	RI
Gingiva height	3,0 mm	4,0 mm	5,5 mm
Article No. Type 1	2-31-07	2-31-08	2-31-09
Article No. Type 2	2-31-13	2-31-14	2-31-15

## Multi-unit prosthetic components

- 0-31-02 Multi-unit bridge screw Hex 1.26
- 0-31-09 Multi-unit titanium base incl. bridge screw
- 0-31-06 Multi-unit titanium cap incl. bridge screw
- 0-31-07 Multi-unit gold cap, castable incl. bridge screw
- 0-31-08 Multi-unit CoCr cap incl. bridge screw
- Recommended torque: 15 Ncm



Material	Titanium grade 5 KV	Titanium grade 5 KV	AU 60%; Pd 20%; Pt 19%; Ir 1%	CrCo alloy / CTE 14.1	Titanium grade 5 KV
Article No.	0-31-02	0-31-06	0-31-07	0-31-08	0-31-09

## Multi-unit modelling sleeve

- Tecanat (PC)



Article No.	0-31-11
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Please note: The Multi-unit modelling sleeve can be used with the Multi-unit titanium base and Multi-unit titanium cap.

## Multi-unit scanbody

- Titanium grade 5 KV specially coated
- incl. bridge screw



Article No.

0-31-01

Please note: The Scanbody is sterilisable and for intra-oral scanning.

## Multi-unit accessories

- 0-13-76 Placement instrument
- Multi-unit abutment
- 0-31-03 Multi-unit cover cap
- 0-31-04 Multi-unit implant pick up
- 0-31-05 Multi-unit Laboratory implant
- 0-31-10 Multi-unit Laboratory implant CAD/CAM



Article No.

0-13-76

0-31-03

0-31-04

0-31-05

0-31-10

## MedentiLOC abutment straight

- Titanium grade 5 KV
- titanium nitride coated
- Recommended torque: 25 Ncm



Implant connection

RI

RI

RI

RI

RI

Gingiva height

1,5 mm

2,5 mm

3,5 mm

4,5 mm

5,5 mm

Article No.

2-21-01

2-21-02

2-21-03

2-21-04

2-21-05

Please note: To screw in the straight MedentiLOC abutments you need the Placement instrument hex 1,26 mm 0-13-05 or 0-13-23.

## MedentiLOC abutment angled 15°

- Titanium grade 5 KV
- titanium nitride coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1



Type 2



Implant connection

RI

RI

RI

RI

RI

Gingiva height

1,0 mm

2,0 mm

3,0 mm

4,0 mm

5,0 mm

Article No. Type 1

2-21-06

2-21-07

2-21-08

2-21-09

2-21-10

Article No. Type 2

2-21-11

2-21-12

2-21-13

2-21-14

2-21-15

Abutment screw

2-06-02

2-06-02

2-06-02

2-06-02

2-06-02

Please note: To screw in the angled MedentiLOC abutments you need the special Placement instrument Ball-Hex 1,26 mm 0-13-39 or 0-13-38.

## Placement instrument MedentiLOC abutment, angled

- Stainless steel
- Ball Hex



Version

Manual and  
ratchet

Contra-angle

Article No.

0-13-38

0-13-39

## Abutment screw MedentiLOC abutment, angled

- Titanium grade 5 KV
- Ball Hex



Article No.

2-06-02

## Novaloc® abutment straight

- Titanium grade 5 KV
- LTC coated
- Recommended torque: 25 Ncm



Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	2-23-01	2-23-02	2-23-03	2-23-04	2-23-05

**Please note:** To screw in the straight Novaloc® abutments you need the Placement instrument hex 1,26 mm 0-13-05 or 0-13-23.

## Novaloc® abutment angled 15°

- Titanium grade 5 KV
- LTC coated
- incl. abutment screw
- Type 1 = angled over flat
- Type 2 = angled over corner
- Recommended torque: 25 Ncm

Type 1



Type 2



Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No. Type 1	2-23-06	2-23-07	2-23-08	2-23-09	2-23-10
Article No. Type 2	2-23-11	2-23-12	2-23-13	2-23-14	2-23-15
Abutment screw	2-06-05	2-06-05	2-06-05	2-06-05	2-06-05

**Please note:** To screw in the angled Novaloc® abutments you need the special Placement instrument Ball-Torx 0-13-60 or 0-13-59.

## Placement instrument Novaloc® abutment, angled

- Stainless steel
- Ball Torx®



Version	Manual and ratchet	Contra-angle
Article No.	0-13-59	0-13-60

## Abutment screw Novaloc® abutment, angled

- Titanium grade 5 KV
- Ball Torx®



Article No.

2-06-05

Picture	Part no.	Part description	Specifications		Amount per package
	2010.101	Novaloc® Equipment Box	Incl. 3 tools (without load)		1 pc
	2010.601	Novaloc® Processing package titanium	<ul style="list-style-type: none"> <li>• Titanium matrix housing (1 pc)</li> <li>• Retention insert white (1 pc)</li> <li>• Retention insert yellow (1 pc)</li> <li>• Retention insert green (1 pc)</li> <li>• Mounting collar, silicone (1 pc)</li> </ul>		2 pcs
	2010.611	Novaloc® Processing package PEEK	<ul style="list-style-type: none"> <li>• PEEK matrix housing (1 pc)</li> <li>• Retention insert white (1 pc)</li> <li>• Retention insert yellow (1 pc)</li> <li>• Retention insert green (1 pc)</li> <li>• Mounting collar, silicone (1 pc)</li> </ul>		2 pcs
	2010.701	Novaloc® Matrix housing, titanium (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM		4 pcs
	2010.702	Novaloc® Matrix housing, titanium with attachment option (incl. mounting insert)	Matrix housing: PEEK Mounting insert: POM		4 pcs
	special accessory 2010.703	Novaloc® Matrix housing, PEEK (incl. mounting insert)	Matrix housing: titanium Mounting insert: POM		4 pcs
	special accessory 2010.710	Novaloc® Retention insert red	PEEK Retention force:	extra-light	4 pcs
	2010.711	Novaloc® Retention insert white	PEEK Retention force:	light	4 pcs
	2010.712	Novaloc® Retention insert yellow	PEEK Retention force:	medium	4 pcs
	2010.713	Novaloc® Retention insert green	PEEK Retention force:	strong	4 pcs
	2010.714	Novaloc® Retention insert blue	PEEK Retention force:	extra-strong	4 pcs
	special accessory 2010.715	Novaloc® Retention insert black	PEEK Retention force:	ultra-strong	4 pcs
	2010.721	Novaloc® Model analogue	Aluminium		4 pcs
	2010.722	Novaloc® Forming / fixing matrix	PEEK		4 pcs
	2010.723	Novaloc® Processing spacer, white	POM C		4 pcs
	2010.724	Novaloc® Mounting collar, silicone	Silicone		10 pcs
	2010.725	Novaloc® Mounting insert	PEEK		4 pcs
	2010.731	Novaloc® Demounting tool for mounting inserts + model analogue reposition aid (blue)	Aluminium, steel		1 pc
	2010.741	Novaloc® Mounting and demounting tool for retention inserts (brown)	Aluminium, steel		1 pc
	2010.751	Novaloc® Matrix housing extractor (grey)	Aluminium, steel		1 pc

## Optiloc® abutment straight

- Titanium grade 5 KV
- LTC coated
- Recommended torque: 25 Ncm



Implant connection	RI	RI	RI	RI	RI
Gingiva height	1,0 mm	2,0 mm	3,0 mm	4,0 mm	5,0 mm
Article No.	2-22-01	2-22-02	2-22-03	2-22-04	2-22-05

**Please note:** To screw in the straight Optiloc® abutments you need the special Placement instrument 0-13-61.

## Placement instrument Optiloc® abutment

- Stainless steel






Version	Manual and ratchet
Article No.	0-13-61



Picture	Part no.	Part description	Specifications		Amount per package
	5102.0000	Optiloc® Equipment Box	Incl. 3 tools Instrument brown 3202.0001 Instrument blue 3202.0002 Instrument grey 3202.0003 (without load)		1 pc
	5202.0001	Optiloc® Processing package titanium	<ul style="list-style-type: none"> <li>• Titanium matrix housing</li> <li>• Retention insert white</li> <li>• Retention insert yellow</li> <li>• Retention insert green</li> <li>• Mounting collar, silicone</li> </ul>		2 pcs
	2102.0001	Optiloc® Matrix housing, titanium	Matrix housing: titanium		4 pcs
	2102.0009	Optiloc® Matrix housing, elliptic	Titanium		4 pcs
	special accessory 2102.0010	Optiloc® Matrix housing, titanium with attachment option	Matrix housing: titanium		4 pcs
	special accessory 2102.0003	Optiloc® Retention insert red	PEEK Retention force:	extra-light	4 pcs
	2102.0004	Optiloc® Retention insert white	PEEK Retention force:	light	4 pcs
	2102.0005	Optiloc® Retention insert yellow	PEEK Retention force:	medium	4 pcs
	2102.0006	Optiloc® Retention insert green	PEEK Retention force:	strong	4 pcs
	2102.0007	Optiloc® Retention insert blue	PEEK Retention force:	extra-strong	4 pcs
	special accessory 2102.0008	Optiloc® Retention insert black	PEEK Retention force:	ultra-strong	4 pcs
	2102.0024	Optiloc® Model analogue	Aluminium		4 pcs
	2102.0012	Optiloc® Forming / fixing matrix	PEEK		4 pcs
	2102.0023	Optiloc® Processing spacer	POM C		4 pcs
	2102.0011	Optiloc® Mounting collar, silicone	Silicone		10 pcs
	3202.0002	Optiloc® Model analogue reposition aid + Laboratory placement instrument blue	Aluminium, steel		1 pc
	3202.0001	Optiloc® Mounting and demounting tool for retention inserts (brown)	Aluminium, steel		1 pc
	3202.0003	Optiloc® Matrix housing extractor	Aluminium, steel		1 pc


## Ball abutment

- Titanium grade 5 KV
- Recommended torque: 25 Ncm

			
Implant connection	RI	RI	RI
Gingiva height	2,0 mm	3,5 mm	5,0 mm
Article No.	2-19-01	2-19-02	2-19-03
Please note: To screw in the Ball abutments you need the special Placement instrument 2-13-15.			

## Placement instrument Ball abutment

- Stainless steel

	
Version	Manual and ratchet
Article No.	2-13-15

## Matrix CM Dalbo Plus

- incl. lamella retention insert
- and duplicating aid

	
Article No.	0-19-03

## Lamella retention insert

- Matrix CM Dalbo-PLUS

	
Article No.	0-19-04

## Screwdriver / Activator

- Lamella retention insert

	
Article No.	0-13-31

## Ball laboratory implant

- Stainless steel

	
Article No.	0-05-03

## Transfer cap

- Ball abutment
- 4-piece



Article No.

0-19-01

## Planning abutment straight

- Aluminium red coated



Implant connection	NI	NI	RI	RI	RI
Gingiva height	1,5 mm	3,0 mm	1,5 mm	3,0 mm	5,0 mm
Diameter	3,5 mm	3,5 mm	4,5 mm	4,5 mm	4,5 mm
Article No.	1-15-01	1-15-02	2-15-01	2-15-02	2-15-03

## Planning abutment angled 18°

- Aluminium red coated
- Type 1 = angled over flat
- Type 2 = angled over corner

Type 1



Type 2



Implant connection	NI	NI	RI	RI	RI
Gingiva height	1,5 mm	3,0 mm	1,5 mm	3,0 mm	5,0 mm
Diameter	3,5 mm	3,5 mm	4,5 mm	4,5 mm	4,5 mm
Article No. Type 1	1-15-03	1-15-04	2-15-04	2-15-05	2-15-06
Article No. Type 2	1-15-05	1-15-06	2-15-07	2-15-08	2-15-09

## Planning abutment set

- incl. storage box



Article No.

1-15-07

Content: 2-15-01, 2-15-02, 2-15-03, 2-15-04, 2-15-05, 2-15-06, 2-15-07, 2-15-08, 2-15-09

## Planning abutment set

- incl. storage box



Article No.

2-15-10

Content: 2-15-01, 2-15-02, 2-15-03, 2-15-04, 2-15-05, 2-15-06, 2-15-07, 2-15-08, 2-15-09

## Insert Processing holder prosthetic

- Stainless steel



Implant connection

NI

RI

Article No.

1-13-03

2-13-04

## Processing holder

- Prosthetics
- Stainless steel



Article No.

0-13-13

## Placement instrument Hex 1.26

- Contra-angle
- Stainless steel



Type

extra-short

long

short

Article No.

0-13-18

0-13-05

0-13-04

## Placement instrument Hex 1.26

- Manual and ratchet
- Stainless steel



Type

short

long

Article No.

0-13-22

0-13-23

## Placement instrument MedentiLOC abutment, angled

- Stainless steel
- Ball Hex



Version

Manual and ratchet

Contra-angle

Article No.

0-13-38

0-13-39

## Placement instrument Novaloc® abutment, angled

- Stainless steel
- Ball Torx®



Version

Manual and ratchet

Contra-angle

Article No.

0-13-59

0-13-60

## Placement instrument Optiloc® abutment

- Stainless steel



Version	Manual and ratchet
Article No.	0-13-61

## Placement instrument MedentiBASE® abutment

- Stainless steel



Version	Manual and ratchet
Article No.	0-13-37

## Placement instrument Multi-unit abutment straight

- Stainless steel



Version	Manual and ratchet
Article No.	0-13-76

## Placement instrument Ball abutment

- Stainless steel



Version	Manual and ratchet
Article No.	2-13-15

## Torque ratchet

- with infinitely variable torque setting
- Stainless steel



Article No.	0-13-28
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## ISO shank adapter

- Ratchet 0-13-28
- Stainless steel



Article No.	0-13-50
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## Prosthetic tray Eco

- sterilisable
- incl. ratchet 0-13-28
- incl. placement instrument Hex 1.26 0-13-22



Article No.

0-13-52

## Prosthetic tray

- sterilisable

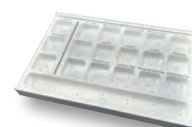


Article No.

0-13-33

## Tray Gingiva former, implant pick up

- sterilisable

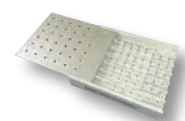


Article No.

0-13-29

## Tray Drill stop

- sterilisable



Article No.

0-13-62

## MedentiBASE® finisher Connection geometry

- Tungsten carbide



Version

Connection geometry

Screw head

Article No.

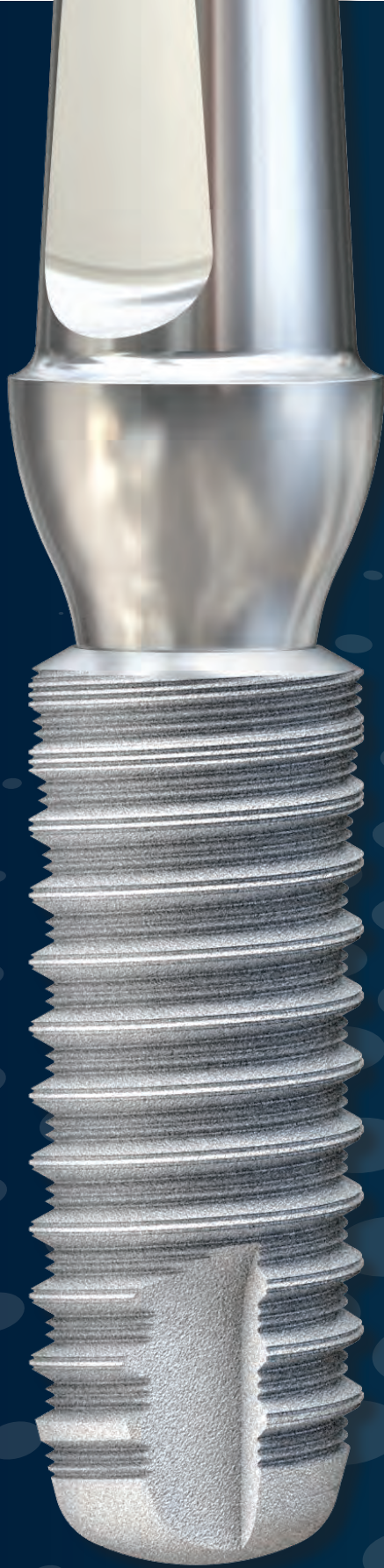
0-28-18

0-28-19

Please note:

This is used to finish the fitting surfaces of the MedentiBASE® plastic cap 0-28-08 after casting. Finishers are used in the Processing holder prosthetic 0-13-13.









# MICROCONE<sup>®</sup>

Information  
material

## Macro model 5:1 Microcone® implant

- Stainless steel



Version	D 4,0 L 13
Article No.	2-18-04

## Macro model 5:1 Microcone® implant

- Stainless steel



Version	D 4,5/3,5 L 13
Article No.	2-18-11

## Macro model 5:1 Standard abutment

- Stainless steel



Version	D 4,5 GH 3,0
Article No.	2-18-05

## Macro model 5:1 Titanium base

- Stainless steel



Version	1,1
Article No.	2-18-12

## Macro model 5:1 Abutment screw

- Stainless steel



Article No.	2-18-06
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## Macro model 5:1 MedentiBASE® abutment

- Stainless steel



Article No.	2-18-10
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## Macro model 5:1 Adhesive cap for passive fit

- Stainless steel



Article No.

0-18-03

## Macro model 5:1 Bridge screw

- Stainless steel



Article No.

0-18-02

## Macro model 5:1 complete



Article No.

2-18-08

## X-ray foils



Article No.

0-24-13

## Implant ID card



Article No.

0-24-14

## Patient flyer



Article No.

0-24-11

DISTRIBUTED BY INSTRADENT GERMANY GMBH



## ORDERING AND DELIVERY

Orders received between Mo.-Fr. before 17:00 hours/Fr. 16:30 hours will be shipped on the same day.

**Standard delivery** service within 1-3 working days at 4.90 EUR.

**Express delivery** service on the next working day before 12:00 hours at 6.50 EUR.

Prices subject to change, plus statutory VAT

We will cover your shipping costs of standard delivery for the amount of 4.90 EUR from an order value of 500 EUR with standard orders (fax/telephone) or 98.00 EUR in our eShop.

Terms of payment: Within 30 days, strictly net

We offer a 3% discount with direct debit

No discount can be offered with payment via eShop using a credit card because of credit card fees.

## RETURNS/EXCHANGES

Instradent GmbH agrees to exchange or return articles under the following conditions:

- Only unopened goods in perfect condition shall be accepted with postage paid and with a copy of the receipt enclosed.
- A voucher/return is only possible if the goods are returned to Instradent GmbH within 3 months of the date of the receipt. The goods must be unopened.
- In the case of sterile goods, goods may only be exchanged free-of-charge if they are unopened and there is at least 24 months until the expiry date.
- Sterile products may not be exchanged or returned if the packaging has been opened.

## GUARANTEE CONDITIONS

MEDENTIKA® offers a guarantee for their implant products.

MEDENTIKA® guarantees replacement of our products without additional costs if they reveal material or manufacturing defects or they do not comply with our quality standards.

MEDENTIKA® offers from delivery a lifetime guarantee for their implant products.

The guarantee does not cover Medentiloc abutments, Novaloc® abutments or Optiloc® abutments. We offer a guarantee period of 3 (three) years for these products. All matrices and inserts are subject to natural wear and are not covered by the guarantee.

### No guarantee is given:

- In the case of immediate restorations
- Damage of the products or implants due to external influences such as accident or comparable events and incorrect treatment
- Failure of products or implants in the case of contraindication such as alcoholism, smoking, diabetes or other drug addictions
- Further claims and consequential damages, e.g. laboratory costs or costs of clinical and/or dental treatment.

This voluntary guarantee is supplementary to the guarantee rights defined by law and the product liability and does not affect these. In addition, our General Terms and Conditions of Sale shall apply.

The assignment of rights from this limited comprehensive warranty requires the consent of MEDENTIKA®.

## GUARANTEE PROGRAMME (ONLY FOR GERMANY)

The manufacturer offers users of MEDENTIKA® products a lifetime guarantee for implant prosthetic restorations, thus providing a high degree of safety for patients.

Subject to the following listed exceptions and restrictions MEDENTIKA® users will receive a replacement for a non-osseointegrated implant free of charge.

Requirements for inclusion in the guarantee programme are:

MEDENTIKA® implants are components of an integrated concept and should only be used with the components and instruments according to MEDENTIKA® instructions.

If other, non-system components of a third party are used, the function and reliability of the MEDENTIKA® system can be impaired and exclude any voluntary guarantee or compensation.

The MEDENTIKA® guarantee programme requires that all prescribed procedures and instructions are followed

in accordance with generally accepted dental medical and dental technology practices and the products under guarantee are used accordingly.

The following documentation must be submitted by the treating dentist:

- The non-osseointegrated implant (decontaminated, shrink-wrapped in foil)
- The completed complaints form

In the case of a guarantee, please request the detailed documentation.

MEDENTIKA® GmbH  
Hammweg 8-10  
DE-76549 Hügelsheim  
Tel.: +49 (0)7229 69912-0  
Fax: +49 (0)7229 69912-20

info@medentika.de  
www.medentika.de

MEDENTIKA® may modify or terminate the guarantee programme. Any change or termination of the guarantee does not affect products which have been used prior to the date of the modification or termination of the guarantee programme and are covered by the guarantee.

## INSTRUCTIONS FOR USE/ IFU

Instructions for use for our products can be found on our homepage at [www.medentika.de/en/IFU](http://www.medentika.de/en/IFU).

All instructions for use are given in six languages: German, English, French, Italian, Spanish, Portuguese.

You can print out instructions for use at any time and file them in your records. If you would also like a paper version of the instructions for use, please contact our client service department - they would be pleased to fax or mail them to you.

## GENERAL TERMS AND CONDITIONS FOR USE

see [www.instradent.de](http://www.instradent.de)





## LEGAL NOTICE

Editor:

MEDENTIKA®  
Hammweg 8-10  
76549 Hügelsheim  
Germany  
+49 (0)7229 69912-0  
+49 (0)7229 69912-20  
[info@medentika.de](mailto:info@medentika.de)  
[www.medentika.de](http://www.medentika.de)

Designed by:

Der WeberFink GbR  
Graphic Design Studio  
[www.weberfink.de](http://www.weberfink.de)

**As at: January 2017**

MEDENTIKA® GmbH  
Hammweg 8-10  
76549 Hügelsheim  
Germany

Tel.: +49 (0)72 29 69912-0  
Fax: +49 (0)72 29 69912-20

[info@medentika.de](mailto:info@medentika.de)  
[www.medentika.de](http://www.medentika.de)

»» Passion for  
**precision** ««

