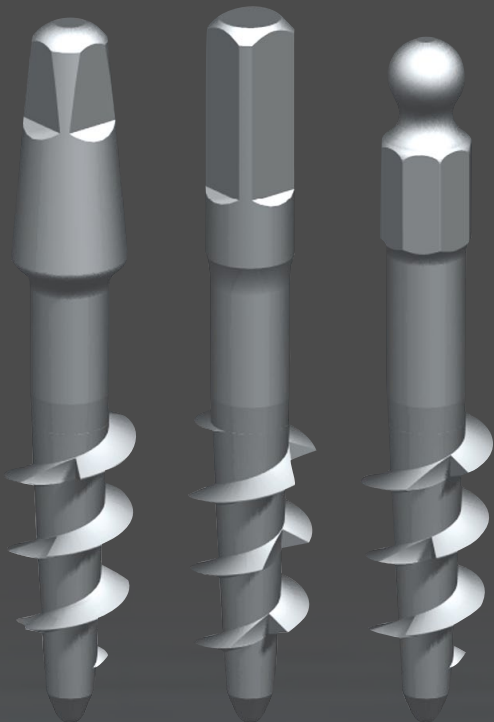


# otmedical®

Innovative Präzision  
Made in Germany



BICORTIC®  
Product Catalog

# Notes

A large area of dotted lines for taking notes.

# BICORTIC® IMPLANT SYSTEM

## System presentation

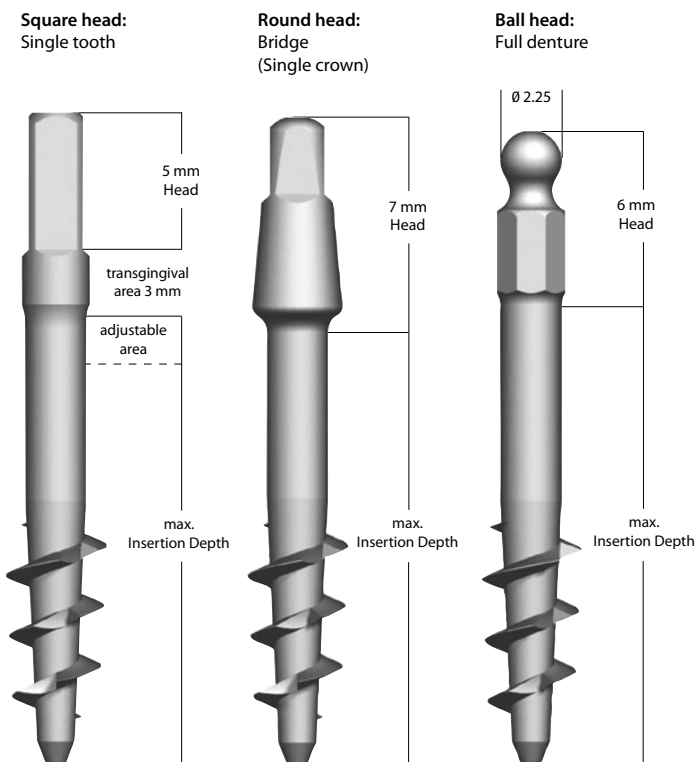
### BICORTIC® Screw implant

The self cutting one-piece implant BICORTIC® made from titanium grade 4, combines diversity and economics. With three different implant head variations, three diameters and various implant lengths, the BICORTIC® implant allows the user flexibility to react to each prosthetic and implant indication, in order to guarantee an optimal treatment.

Listed below please find an overview of treatment possibilities for different standard indications.

The gamma-sterile double packaging contains, as well as the implant, a comprehensive instruction for use, as well as adhesive stickers for patient records and the implant passport.

The adhesive stickers contain the following information: implant type and article-number, sterilization expiry-date and lot-number, which in the case of warranty secures the traceability of the article.



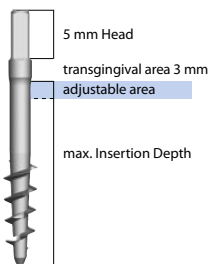
### Indications

- **with the 2.5 mm diameter:**  
Suitable as an interim implant as relief of primary implants during the healing process, or as a supporting implant, but not suitable as an immediate implant. Principally a block with additional implants or natural posts should be carried out.
- **with the 3.5 mm diameter:**  
Suitable for replacement of the mandible incisors and the lateral incisors in the maxilla.
- **with the 4.5 mm diameter:**  
Suitable as a single or series implant in the maxilla, mandible front, canine and in the pre-molar region and can be placed as an immediate implant.

# BICORTIC® IMPLANT SYSTEM

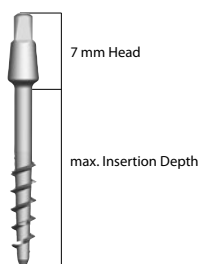
## Implants

### Implants with Square Head



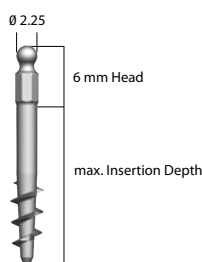
Diameter	Insertion Depth	Thread Count	Art-No.
3.5 mm	13 mm	4	04-1350131000
3.5 mm	16 mm	4	04-1350161000
3.5 mm	19 mm	5	04-1350191000
3.5 mm	21 mm	5	04-1350211000
3.5 mm	23 mm	6	04-1350231000

### Implants with Round Head



Diameter	Insertion Depth	Thread Count	Art-No.
2.5 mm	13 mm	4	04-1250132000
2.5 mm	16 mm	5	04-1250162000
2.5 mm	19 mm	6	04-1250192000
2.5 mm	21 mm	7	04-1250212000
2.5 mm	23 mm	8	04-1250232000
3.5 mm	13 mm	4	04-1350132000
3.5 mm	16 mm	4	04-1350162000
3.5 mm	19 mm	5	04-1350192000
3.5 mm	21 mm	5	04-1350212000
3.5 mm	23 mm	6	04-1350232000
4.5 mm	13 mm	4	04-1450132000
4.5 mm	16 mm	4	04-1450162000
4.5 mm	19 mm	5	04-1450192000
4.5 mm	21 mm	5	04-1450212000
4.5 mm	23 mm	6	04-1450232000

### Implants with Ball Head



Diameter	Insertion Depth	Thread Count	Art-No.
3.5 mm	13 mm	4	04-1350133000
3.5 mm	16 mm	4	04-1350163000
3.5 mm	19 mm	5	04-1350193000
3.5 mm	21 mm	5	04-1350213000
3.5 mm	23 mm	6	04-1350233000

# BICORTIC® IMPLANT SYSTEM

## Surgery – Surgical Tray

### Pre-surgical planing



#### Description

#### Art-No.

##### X-Ray indicator

transparent template for placement on a panoramic radiograph for determining the implant diameter and length  
Magnification factor : 1:1/1:1.25/1:1.40

04-8009003100



##### Osteometer\*

For pre-surgical manual measurement of the alveolar crest anatomy

01-7009007200

### Surgical Tray



#### Description

#### Art-No.

**Surgical Tray**, complete

04-8009004000

#### CONTENT:

Surgical Tray, empty

04-8009003000

1 Pilot Drill 1 ø 1.6

01-7009001100

1 Pilot Drill 2 ø 2.0

04-7209002100

1 Depth Gauge

04-7009007300

1 Implant Driver for Square and Round Head

04-7009005300

1 Driver Octagon for Ball Head

01-7259106000

1 Finger Key for Implant Driver

01-7009005200




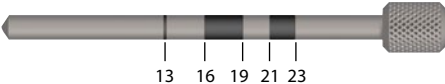
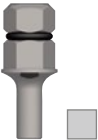
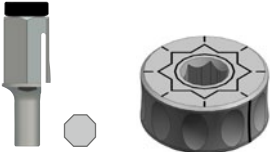


1 X-Ray Indicator

04-8009003100

# BICORTIC® IMPLANT SYSTEM

## Surgery – Instruments & Accessories




### Instruments

	Description	Art-No.
	<b>Pilot Drill 1 ø 1.6</b> Description: PD ø 1.6 For perforation of the cortical bone	01-7009001100
	<b>Pilot Drill ø 2.0 – short</b> Description: PD BC ø 2.0	04-7209002100
	<b>Pilot Drill ø 2.0 – long</b> Description: PD BC ø 2.0	04-7209002200
	<b>Depth Gauge</b> Laser marking 13/16/19 mm	04-7009007300
	<b>Implant Driver</b> for Square and Round Head implants	04-7009005300
	<b>Driver Octagon</b> for Ball Head implants	01-7259106010
	<b>Finger Key for Implant Driver</b>	01-7009005200
	<b>Impression Coping for Square Head</b>	04-6009004100
	<b>Impression Coping for Round Head</b>	04-6009004200
	<b>Implant Analog Square Head</b>	04-6009001100
	<b>Implant Analog Round Head</b>	04-6009001200
	<b>Implant Analog Ball Head</b>	04-6009001300





# BICORTIC® IMPLANT SYSTEM

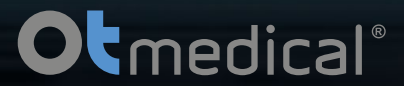
## Surgery – Instruments & Accessories

### Accessories for BICORTIC®-Ball Head implants

	Description	Art-No.
	<b>Retention Anchor Dalbo®-Plus elliptic**</b> complete, including the Lamellae insert	01-4009001400
	<b>Activator Key**</b> 01-4009001800 for the retention insert Dalbo® Plus elliptic	
	<b>O-Ring Housing</b> 01-4009001600 including two red O-Rings for preparation and final treatment	

### Replacement components

	Description		Art-No.
	<b>Lamellae Retention Insert**</b> for Dalbo®-Plus elliptic	single	01-4009001700
	<b>O-Ring Housing</b>	single	01-4009001100
	<b>O-Ring black</b> (higher retention)	pack of 4	01-4009001904
	<b>O-Ring red</b> (normal friction)	pack of 4	01-4009001204



Innovative Präzision  
Made in Germany

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