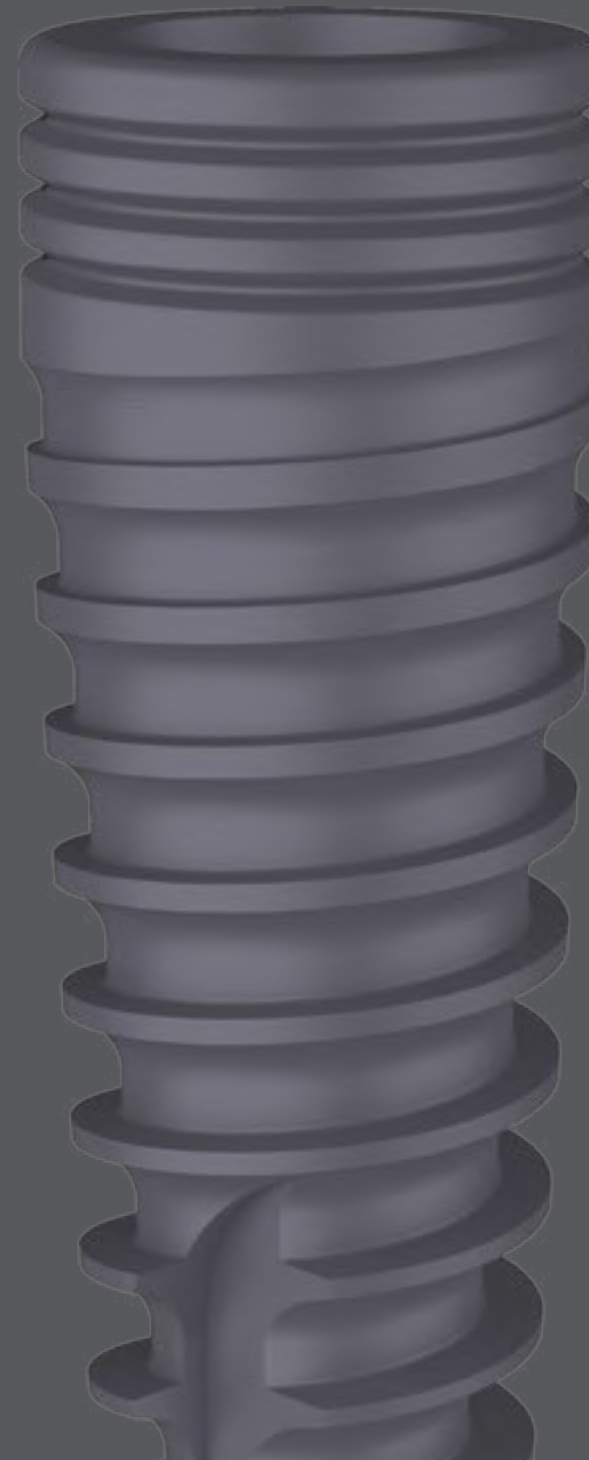


Smile more often

Bioart 
Implant

Product Catalog





Smile more often



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ABOUT US

Since its establishment, DNG Denge Dental Medical has been the leading entrepreneur and innovative company in the industry. Initially we started with Istanbul and Izmir service network now covers all over Turkey.

Since its inception, continuous and uninterrupted training has been one of the most important issues. Our company regularly organizes training, courses, symposiums and congresses at home and abroad and participates in many exhibition organizations with its own dentists.

We are providing support for scientific field work in many universities in Turkey. DNG Denge Dental is able to meet all the needs of dentists related to implantology with the products it distributes. Our company has become a leading brand with implants, biomaterials and surgical instruments.

We aim to continue our way by further strengthening our position in the dental sector with our complete service, customer satisfaction, competitive prices and innovative, quality products.



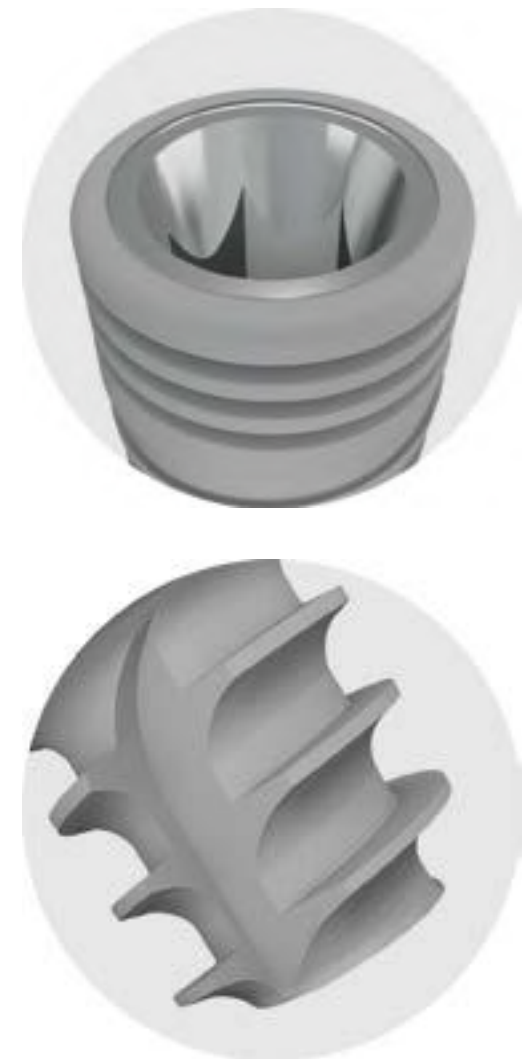
Mission

We aim to continue our way by strengthening our place in the dental sector day by day with our complete service understanding, unconditional customer satisfaction, and our prices, simple and quality products.

Vision

Education has been one of the most important issues of our company since its establishment. It regularly organizes education, course, symposium and congress organizations in Turkey and abroad every year and participates in many major fair organizations with dentists both in Turkey and abroad.





Bioart Exclusive Implant

Dental implants design

Conical Connection

Conical connection with inner hex provides precision implant-abutment connection and therefore, influences well on the stability process of permanent dental prostheses. 11° taper provides this connection with perfect fitting and tightness.

Conical connection is absolutely bacterial dense and shows excellent results in compression reduction in implant cervical part.

Characteristics

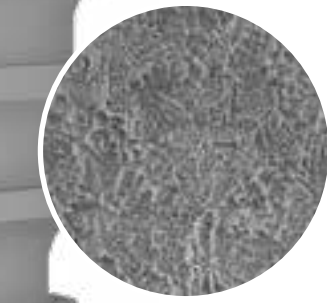
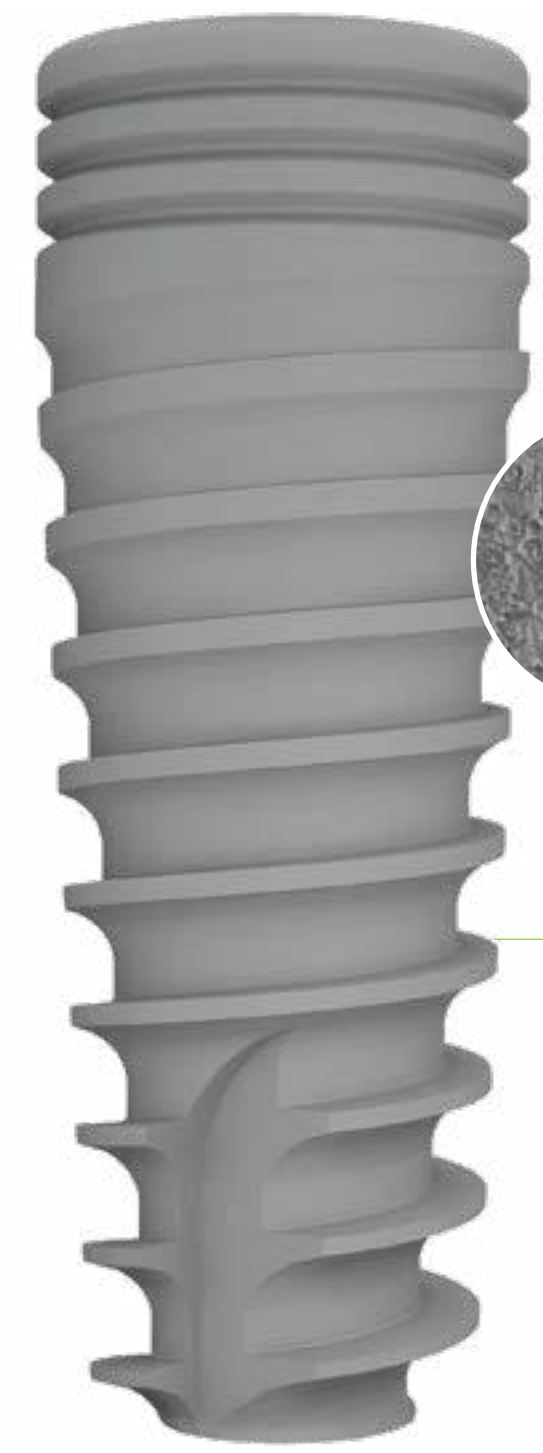
- Spiral-shaped implant with aggressive thread was developed for a better primary stability, therefore it is recommended to be used in II, III and IV bone tissue types.
- Conical implant body perfectly complies with the drill shape for more precision bone fitting.
- Implant body tapering ensures better self-tapping property. Noninvasive apical implant part prevents from anatomical damaging during sinus lifting.
- Platform switching

Surface

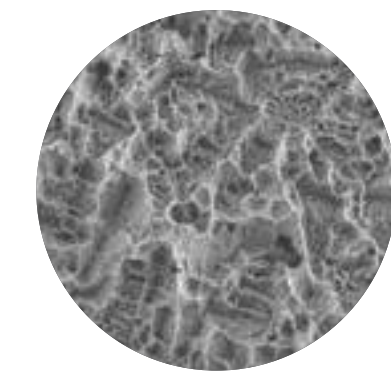
Bioart Implants surface is the latest generation of dental implant surfaces. It is active and hydrophilic. The increased surface area provides perfect bone-implant connection. Due to this advantage the implant has higher primary stability and quick osseointegration. It can be used with one- or two-stage protocol.

Apical Part

Due to the precise design of implant apical part it can prevent from damage of anatomical bone structure and can give the opportunity to the implantologist to decrease the time of surgical implantation stage. Exclusive Implant enables to solve any clinical problems even in highly complicated situations.



SLA Surface



Bioart exclusive implant system provides an ideal tight connection between the implant and abutment

Bioart Implants Surface

Sand blasting and acid treatment of Bioart Implants surface stimulates active bone tissue growth throughout entire implant surface.

Researches show that anodized surface stimulates bone tissue growth throughout entire implant surface, which provides high mechanical stability and osseointegration in much shorter terms.

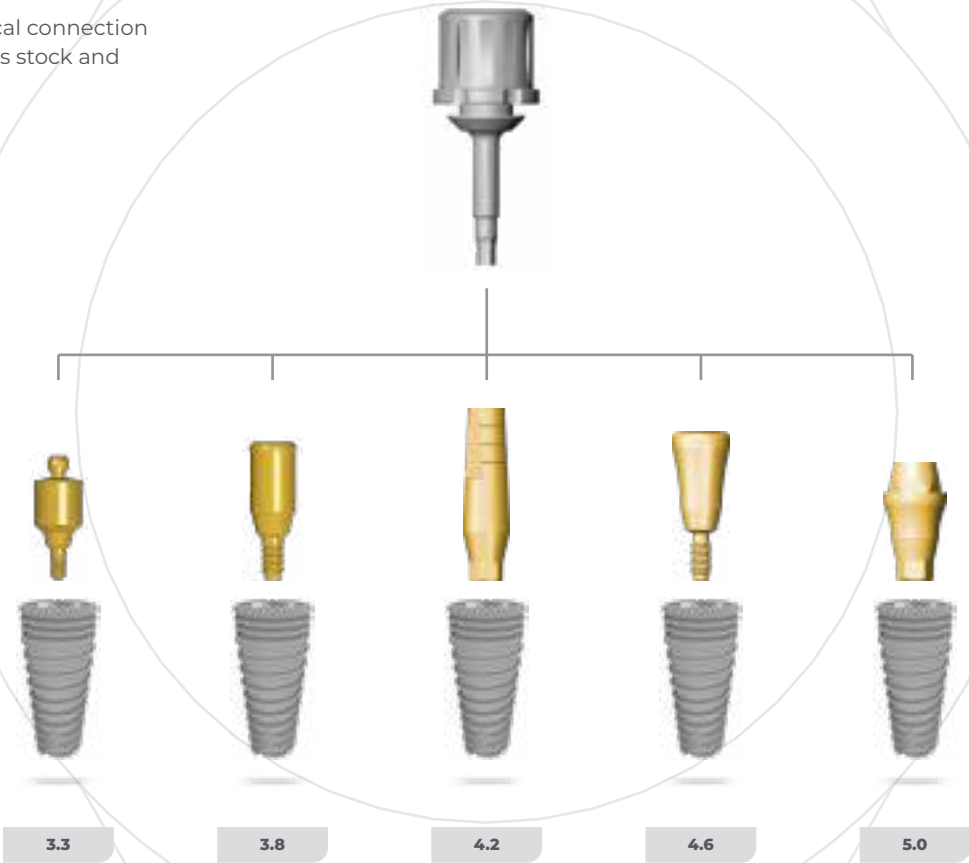
These unique properties of the surface allow performing orthopedic rehabilitation at an earlier stage as well as significantly reduce the risk within implant installation under one-stage protocol.

Bioart Implants surface is a modern generation of surfaces in dental implantology.

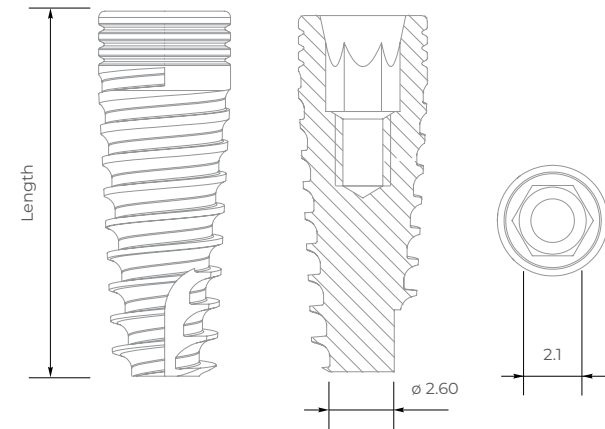
Bioart Exclusive Implants surface is sand blasting and acid treatment, with a distinct multilayered microporous structure.

The thickness of the implant surface oxide layer reaches 10-15 microns. Micropores grow through the entire thickness of the oxide layer. When combining, they create a multilayered surface. This allows bone tissue not only to grow deeply into the micropores, but also to grow between them. Thus the implant surface area is significantly increased. Respectively, the contact between bone tissue and implant surface is strengthened.

Five different diameters in one deep conical connection
It offers simplicity and practicality with less stock and fewer spacers.



Smile more often






EXCLUSIVE IMPLANT
Exclusive Implant is the newest development Being self-tapping it provides perfect fixation and primary stability.
Spiral-shaped implant form with various thread depth is developed for better bone compression while using in III-IV bone types.

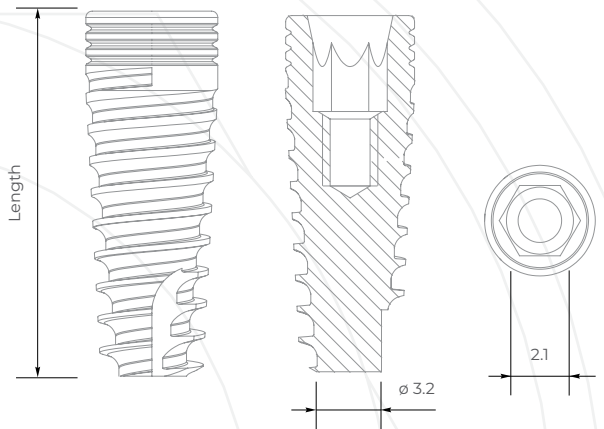
TITANIUM COVER SCREW 2.1
is included in each implant set



*Implantation Protocol.
* The Protocol does not replace an appropriate training.
** It is used in I and II bone types.

Bioart Exclusive Implant

	Conical Hex	Diameter	Reference No.	Code
	2.1	3.3 x 8mm	396-103308	55849
	2.1	3.3 x 10mm	396-103310	55849
	2.1	3.3 x 11.5mm	396-1033115	55849
	2.1	3.3 x 13mm	396-103313	55849







ATTENTION!
It is used for installation in front and lateral parts (canines, incisors, premolars).

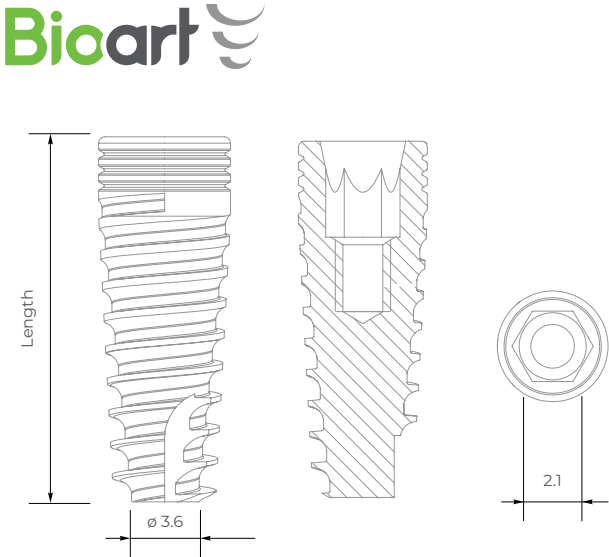
TITANIUM COVER SCREW 2.1
is included in each implant set








*Implantation Protocol.
* The Protocol does not replace an appropriate training.
** It is used in I and II bone types.

Bioart Exclusive Implant

	Conical Hex	Diameter	Reference No.	Code
	2.1	3.8 x 8mm	396-103808	55849
	2.1	3.8 x 10mm	396-103810	55849
	2.1	3.8 x 11.5mm	396-1038115	55849
	2.1	3.8 x 13mm	396-103813	55849



Bioart Exclusive Implant

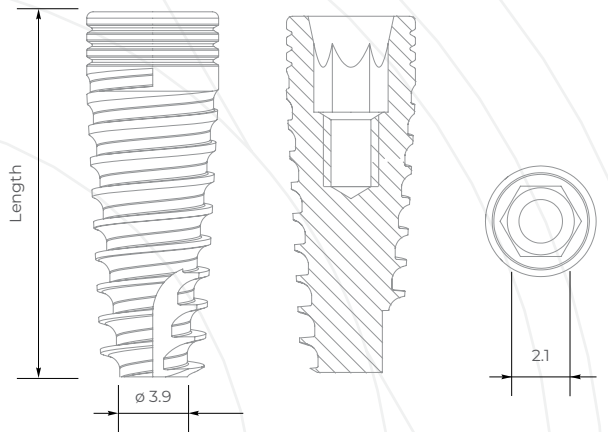
	Conical Hex	Diameter	Reference No.	Code
	2.1	4.2 x 6mm	396-104206	55849
	2.1	4.2 x 8mm	396-104208	55849
	2.1	4.2 x 10mm	396-104210	55849
	2.1	4.2 x 11.5mm	396-1042115	55849
	2.1	4.2 x 13mm	396-104213	55849






TITANIUM COVER SCREW 2.1
is included in each implant set



*Implantation Protocol.
* The Protocol does not replace an appropriate training.
** It is used in I and II bone types.

Bioart Exclusive Implant



	Conical Hex	Diameter	Reference No.	Code
	2.1	4.6 x 6mm	396-104606	55849
	2.1	4.6 x 8mm	396-104608	55849
	2.1	4.6 x 10mm	396-104610	55849
	2.1	4.6 x 11.5mm	396-1046115	55849
	2.1	4.6 x 13mm	396-104613	55849

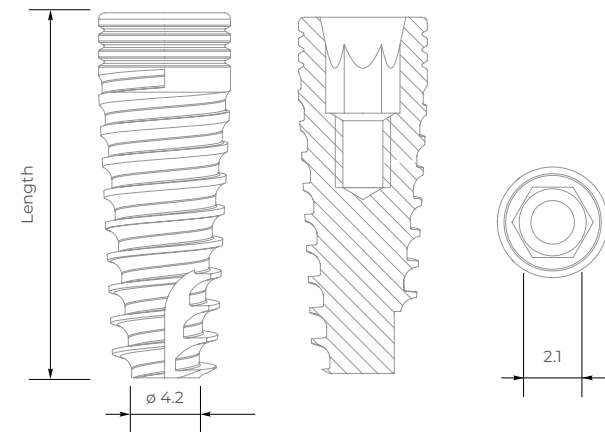
TITANIUM COVER SCREW 2.1
is included in each implant set





*Implantation Protocol.
* The Protocol does not replace an appropriate training.
** It is used in I and II bone types.

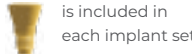


Bioart Exclusive Implant



	Conical Hex	Diameter	Reference No.	Code
	2.1	5.0 x 6mm	396-105006	55849
	2.1	5.0 x 8mm	396-105008	55849
	2.1	5.0 x 10mm	396-105010	55849
	2.1	5.0 x 11.5mm	396-1050115	55849
	2.1	5.0 x 13mm	396-105013	55849

TITANIUM COVER SCREW 2.1

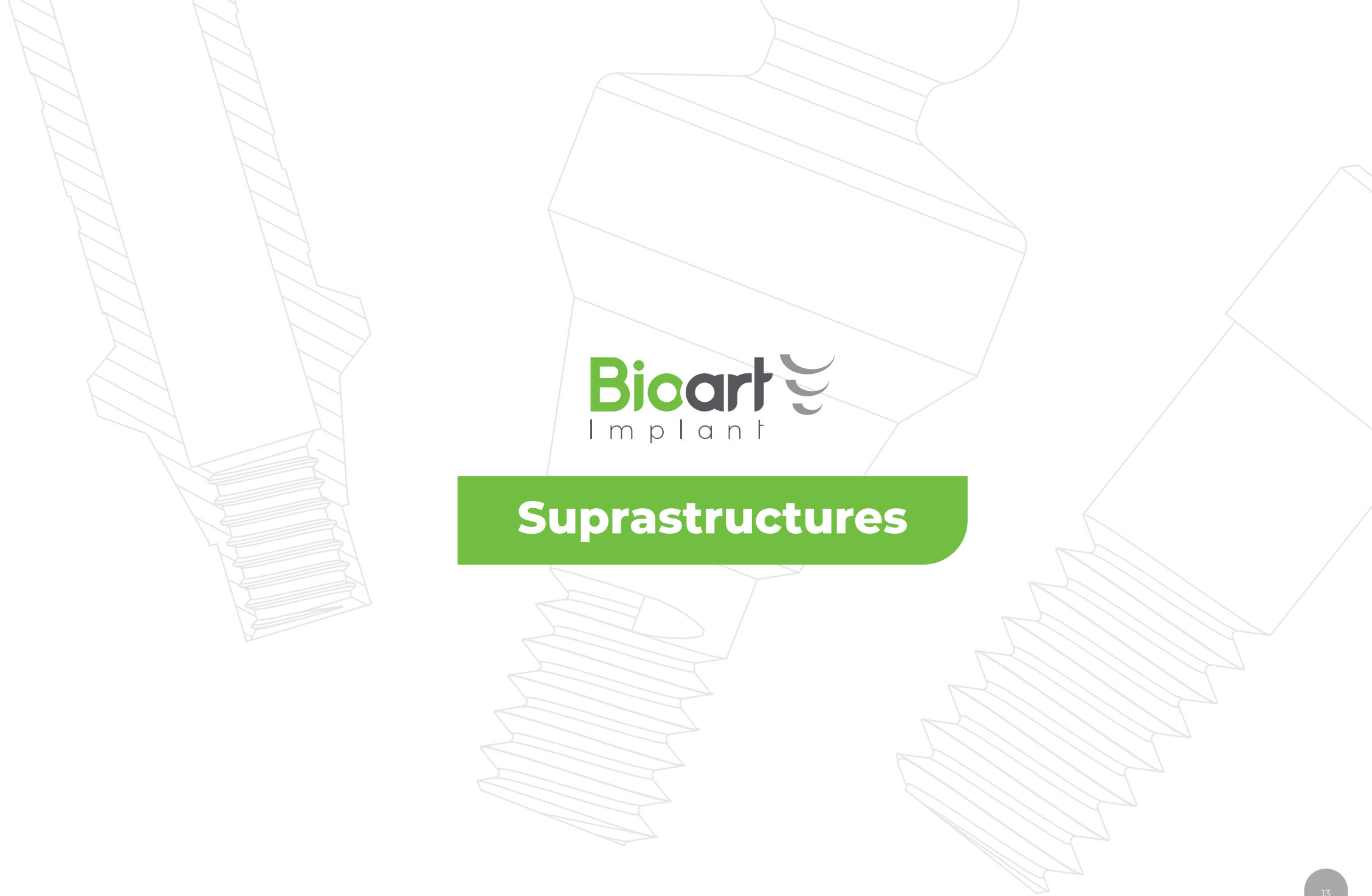


is included in each implant set



*Implantation Protocol.

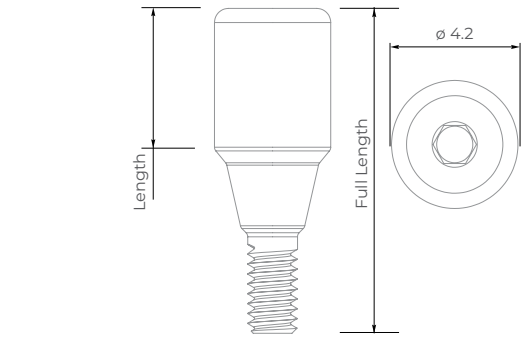
* The Protocol does not replace an appropriate training.
** It is used in I and II bone types.



Suprastructures



Healing Caps



HEALING CAPS

LENGTH

Standard



Ref No. 396-50000001HCTB
Code 44879HCTB



Ref No. 396-50000002HCTB
Code 44879HCTB



Ref No. 396-50000003HCTB
Code 44879HCTB



Ref No. 396-50000004HCTB
Code 44879HCTB



Ref No. 396-50000005HCTB
Code 44879HCTB

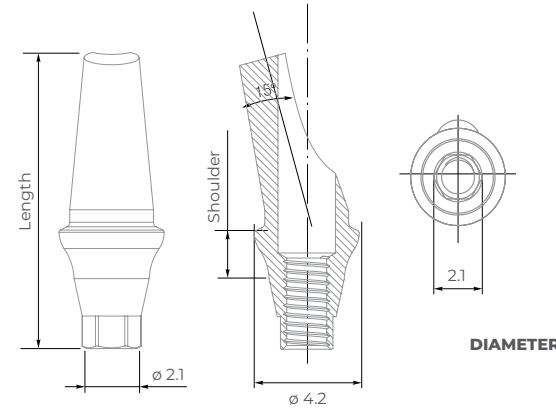
1 mm

2 mm

3 mm

4 mm

5 mm



MATERIAL Titanium Grade 5

Angulated Abutments 15°

Standard



Ref No. 396-50000001AATB15
Code 44879AATB15

1 mm



Ref No. 396-50000002AATB15
Code 44879AATB15

2 mm



Ref No. 396-50000003AATB15
Code 44879AATB15

3 mm



Ref No. 396-50000004AATB15
Code 44879AATB15

4 mm



Ref No. 396-50000005AATB15
Code 44879AATB15

5 mm

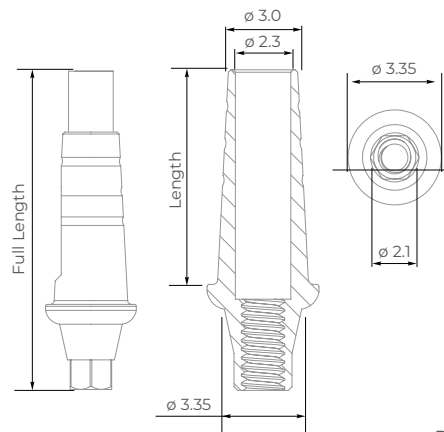
Angulated anatomic titanium abutment 15 ° for standard platform (2.1 mm) with 1. 2. 3. 4. 5. mm shoulder or without it. Prosthetic screw in each set. It is installed using universal or hand prosthetic insertion driver.

Each abutment set includes:



PROSTHETIC SCREW

Straight Abutments



MATERIAL Titanium Grade 5

DIAMETER

Standard



Ref No. 396-50000001SATB
Code 44879SATB

1 mm



Ref No. 396-50000002SATB
Code 44879SATB

2 mm



Ref No. 396-50000003SATB
Code 44879SATB

3 mm



Ref No. 396-50000004SATB
Code 44879SATB

4 mm



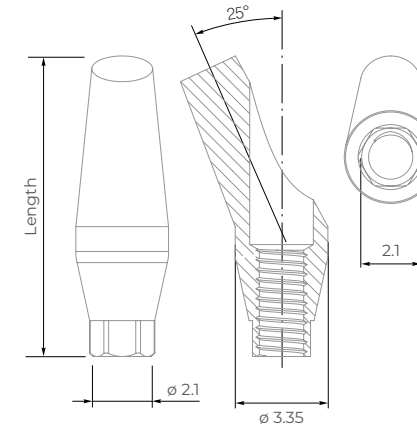
Ref No. 396-50000005SATB
Code 44879SATB

5 mm

Each abutment set includes:



PROSTHETIC SCREW



MATERIAL Titanium Grade 5

Angulated Abutments 25°

Standard



Ref No. 396-50000001AATB25
Code 44879AATB25

1 mm



Ref No. 396-50000002AATB25
Code 44879AATB25

2 mm



Ref No. 396-50000003AATB25
Code 44879AATB25

3 mm



Ref No. 396-50000004AATB25
Code 44879AATB25

4 mm



Ref No. 396-50000005AATB25
Code 44879AATB25

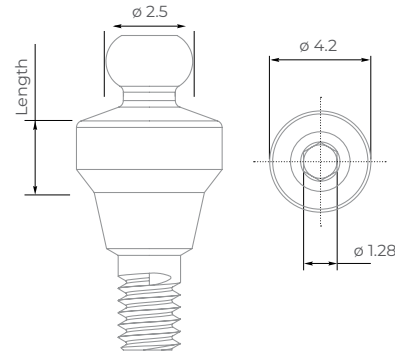
5 mm

Angulated anatomic titanium abutment 25 ° for standard platform (2.1 mm) with 2 mm shoulder or without it. Prosthetic screw in each set. It is installed using universal or hand prosthetic insertion driver.

Each abutment set includes:



PROSTHETIC SCREW



MATERIAL Titanium Grade 5

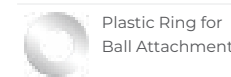
Ball Attachments



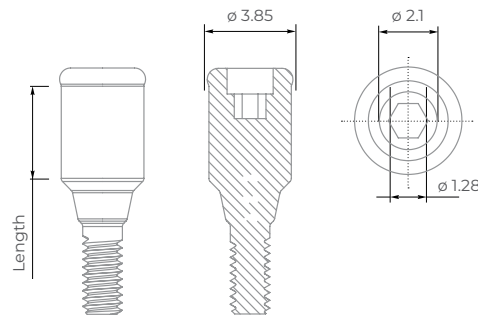
Ball attachment for overdentures and removable dentures fixation for standard platform (2.1 mm) as an element for dental prosthetics on two or more implants. It is installed using universal or hand prosthetic insertion driver.



- Metal Cap for Ball Attachment
- Soft Cap for Ball Attachment
- Standart Cap for Ball Attachment
- Hard Cap for Ball Attachment
- Plastic Ring for Ball Attachment

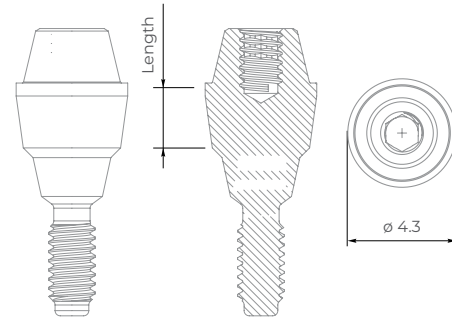
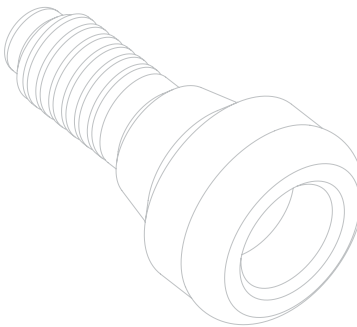


Locators



Locators for overdentures and removable dentures fixation for standard platform (2.1 mm) as an element for dental prosthetics on two or more implants. It is installed using universal or hand prosthetic insertion driver.

- Metal Cap for Locators
- Soft Cap for Locators
- Standart Cap for Locators
- Hard Cap for Locators



MATERIAL Titanium Grade 5

The abutment is used to restore a single construction or a fixed bridge with screw retention. Screw in with a maximum force of 20 newton.

Multi Unit Abutments



Each abutment set includes:



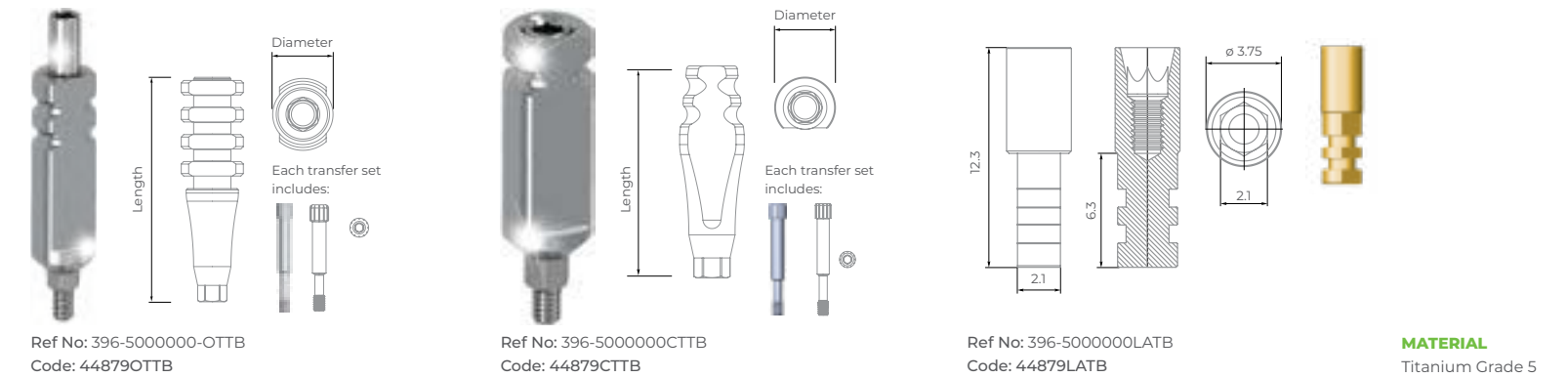
PROSTHETIC SCREW

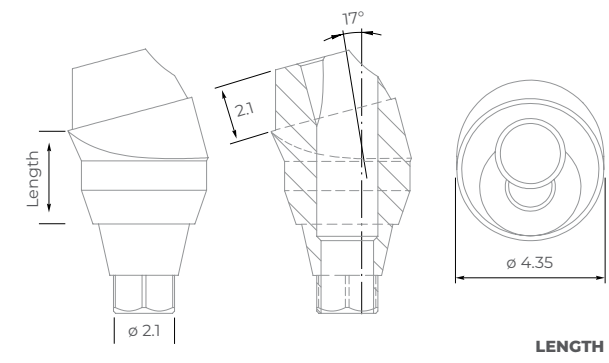


Cover screw



Open / Close Tray Transfer Impression Coping



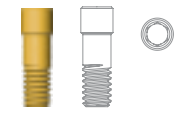


LENGTH

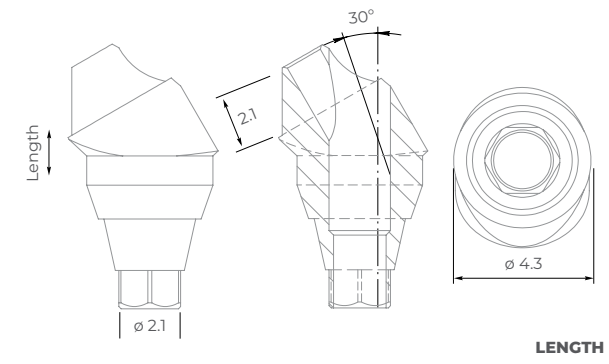
Ref No. 396-50000001MUTB17°	Ref No. 396-50000002MUTB17°	Ref No. 396-50000003MUTB17°	Ref No. 396-50000004MUTB17°
Code 44879MUTB17	Code 44879MUTB17	Code 44879MUTB17	Code 44879MUTB17
1 mm	2 mm	3 mm	4 mm

Angulated multi-unit 17° of a standard/wide platform is intended for the construction with screw retention during the treatment of partial or full adentia. It is used in cases during which the implant is placed at an angle. The set includes a bone screw. A multifunctional torque wrench is used for the installation.

Each multi-unit basis set includes:



PROSTHETIC SCREW

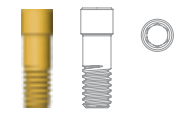


LENGTH

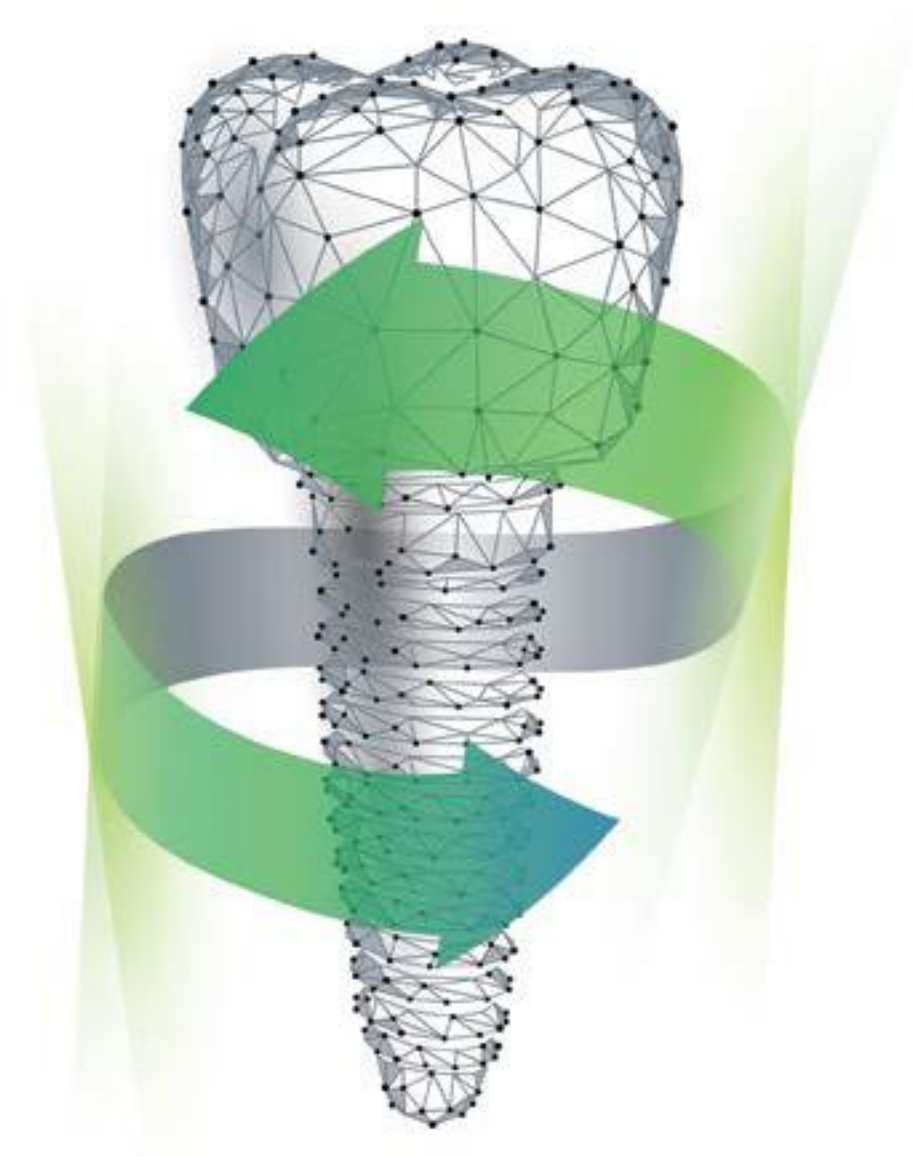
Ref No. 396-50000001MUTB30°	Ref No. 396-50000002MUTB30°	Ref No. 396-50000003MUTB30°	Ref No. 396-50000004MUTB30°
Code 44879MUTB30	Code 44879MUTB30	Code 44879MUTB30	Code 44879MUTB30
1 mm	2 mm	3 mm	4 mm

Angulated multi-unit 30° of a standard/wide platform is intended for the construction with screw retention during the treatment of partial or full adentia. It is used in cases during which the implant is placed at an angle. The set includes a bone screw. A multifunctional torque wrench is used for the installation.

Each multi-unit basis set includes:



PROSTHETIC SCREW





Standart Platform

NOTE
Our drill and stoppers 2.0 - 2.8 change color and go from red to black. During the transition period, we will deliver the red and black products to you, up to complete modification of the range.

Bioart Surgical Kit

For a quick and easy dental surgery

Bioart Implants Surgical Kit is packed in carton box. Bioart surgical kit is designed for a quick and easy installation of implants of two types.



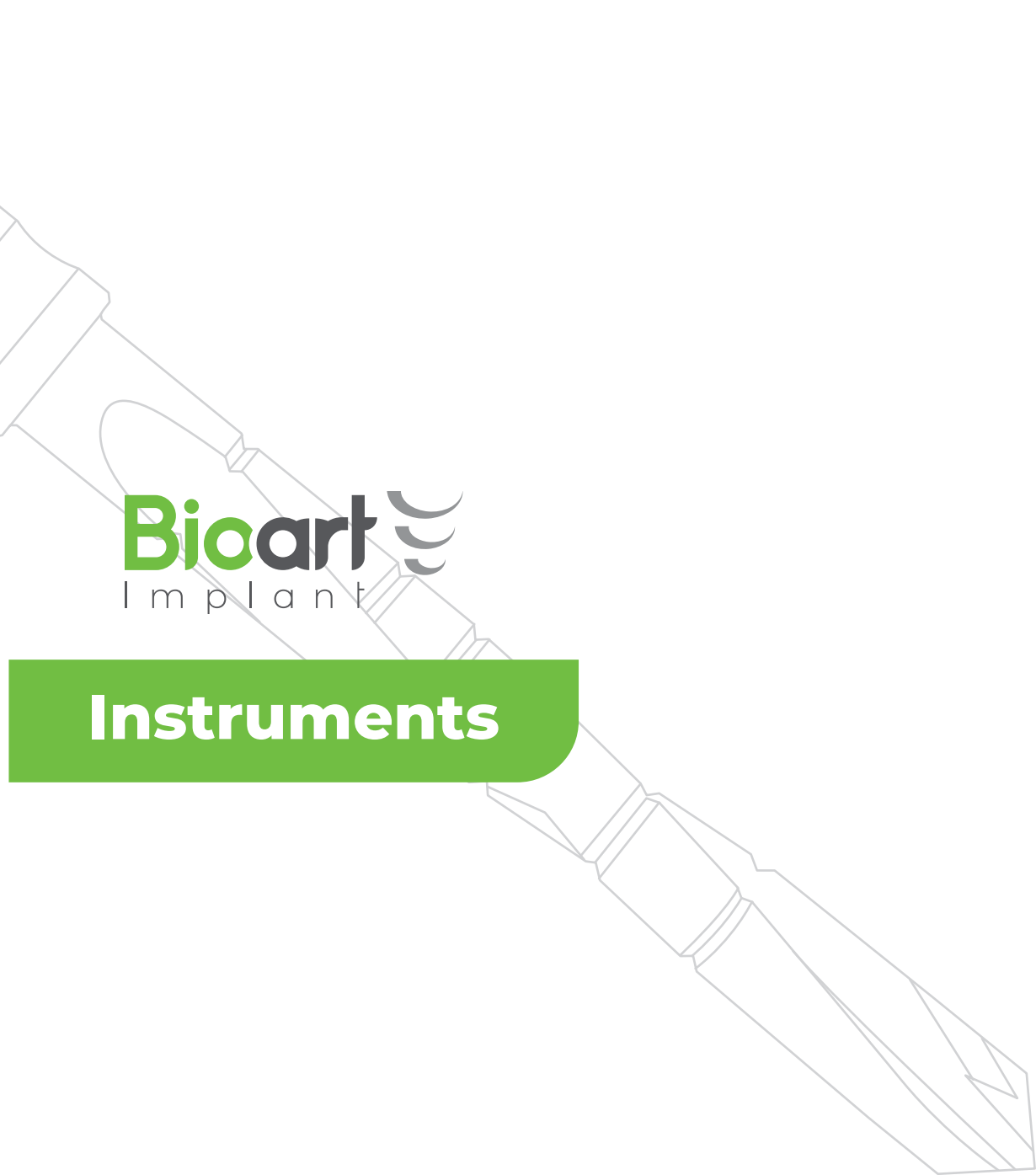
Ref No: 396-SKTB
All instruments in the kit are made of surgical steel.

Manual Surgical Guide

Extraction of the implant from a titanium sleeve



In order to prevent implant contact with other materials while removal, the implant is provided with a titanium sleeve. For maximum protection, the flask is packed in a sterile blister to avoid contact of the implant surface with any foreign particles.



Bioart
Implant

Instruments

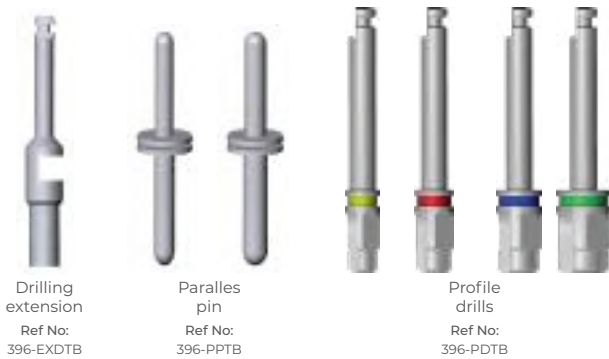
Surgical Drills

The conical surgical drills without internal cooling of various diameters with diamond type coating.

For bone cavity formation

MATERIAL

Surgical Steel



Implant Drivers Ratchet / Adapters

DIAMETER	2.1 mm	2.1 mm
LENGTH	9 mm	18 mm

Standart Platform

Ref No: 396-IDRTB9
Ref No: 396-IDATB9

Ref No: 396-IDRTB18
Ref No: 396-IDATB18



Implant driver of a various length – 9 mm and 18 mm for range ratchet / handpiece.

MATERIAL

Surgical Steel



Ref No: 396-SDTB9, 396-SDTB18

Universal screwdriver for screws 9 mm and 18 mm

For prosthetic screws, abutments, healing caps and implant plugs

Stoppers for Pilot Drills

DIAMETER	2.8 mm
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MATERIAL

Surgical Steel

DIAMETER	3.0 - 4.7 mm
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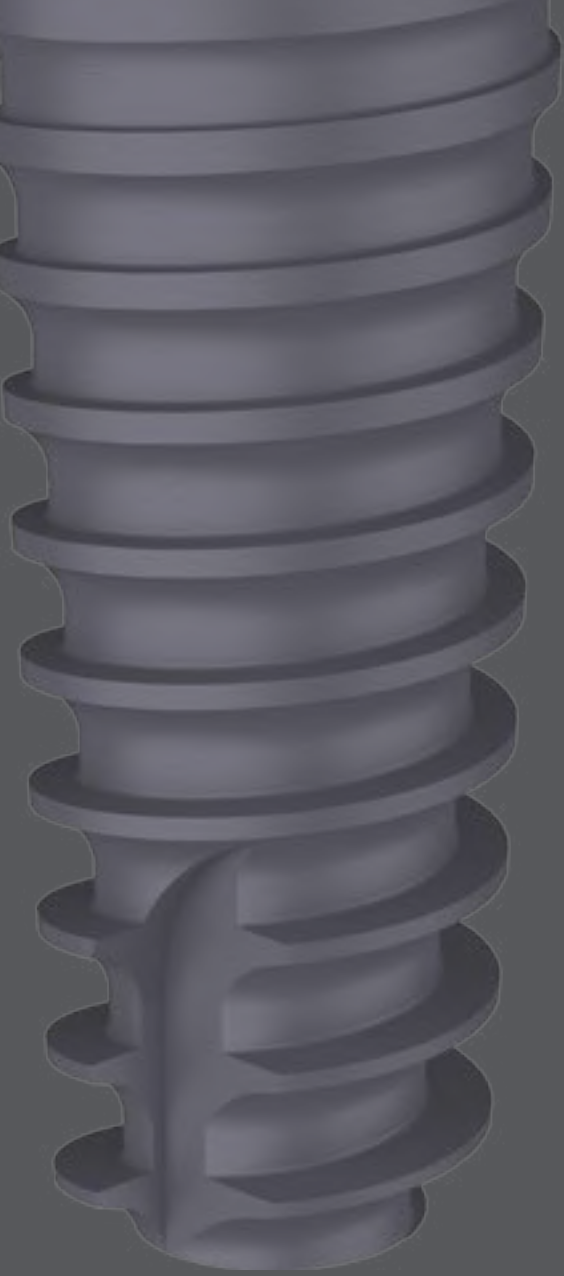


MATERIAL

Surgical Steel







Bioart 
I m p l a n t



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Esentepe Mah. Ecza Sok. Pol Center No: 4/44-45 Levent - İstanbul

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