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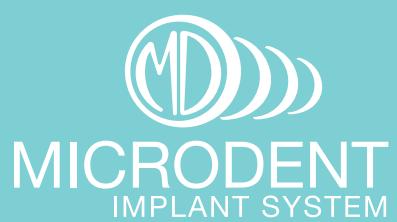
# **MICRODENT**

# **CAD-CAM**

## PRODUCT CATALOGUE

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[www.microdentsystem.com](http://www.microdentsystem.com)





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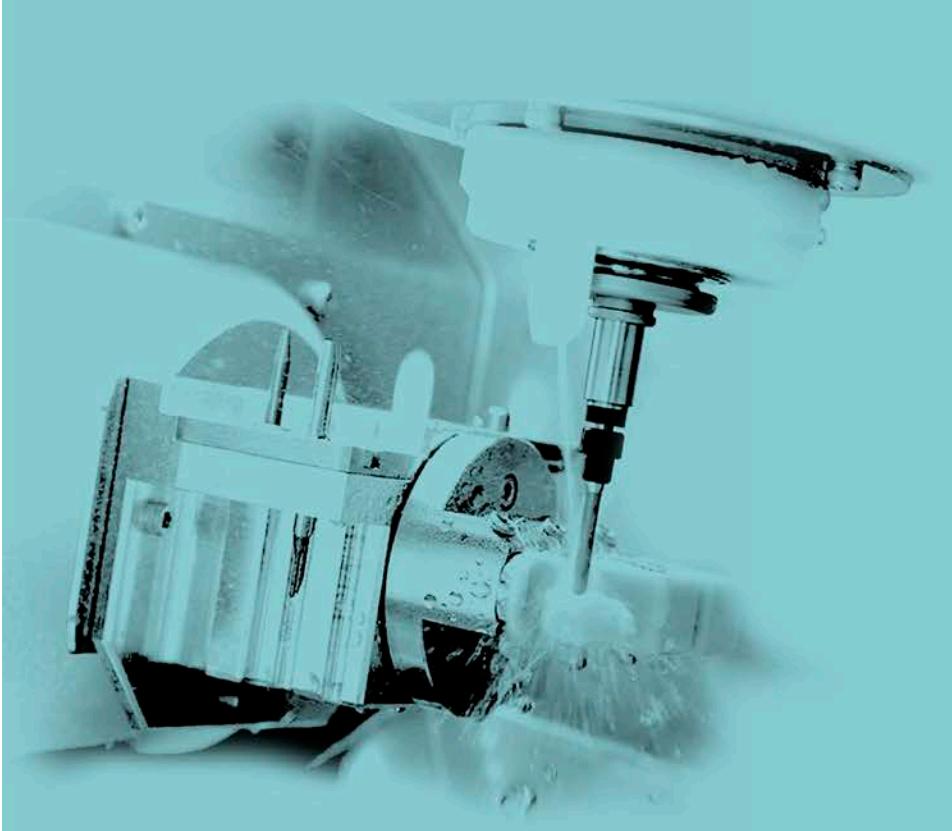
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## **Summary of galleries and procedures**

# MICRODENT CAD-CAM

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# MICRODENT CAD-CAM

## INTRODUCTION

Introducing the **MICRODENT CAD-CAM** system. In this catalogue you will find all the references corresponding to the prosthetic and implant attachments included in our libraries: Direct connection, Dome Ti base or Mini Capitel Transepithelial Abutment

At **Microdent**, we are convinced that the greatest benefit that a prosthesis can bring to the durability of implants in the mouth is its passivity. For this reason, we use cement-screw-retained prostheses; cemented on our original attachments and screwed with maximum passivity. With this technique, we also ensure that we always work with the same material, titanium, both in the implant and the connection to the implant as well as the screw that secures the assembly.

# INTRAOORAL SCANBODY

Microdent's new intraoral scanbody is designed for digital recording of the implant position by means of an intraoral scanner in the clinic. With a superb geometric design and high surface quality, it provides high-precision scanning results. Manufactured in aluminium that prevents damage to the implant connection without losing fit or precision, and with a sandblasted surface that allows easy and quick reading, the exact location of the implant position avoids complicated specific pre-treatments. The radiological opacity makes it possible to check the scanbody adjustment to the implant avoiding errors from the beginning of the work. Two models of scanbody, short and long, make it easy to adapt to the needs of different patients.

Microdent's intraoral scanbody can be used for direct restorations of implants with angled and straight prostheses, indirect restorations of implants via straight interfaces (Dome Ti base) or angled interfaces (dynamic Dome Ti base) and overdentures. Always with the passive fit of our prosthesis as the main objective.



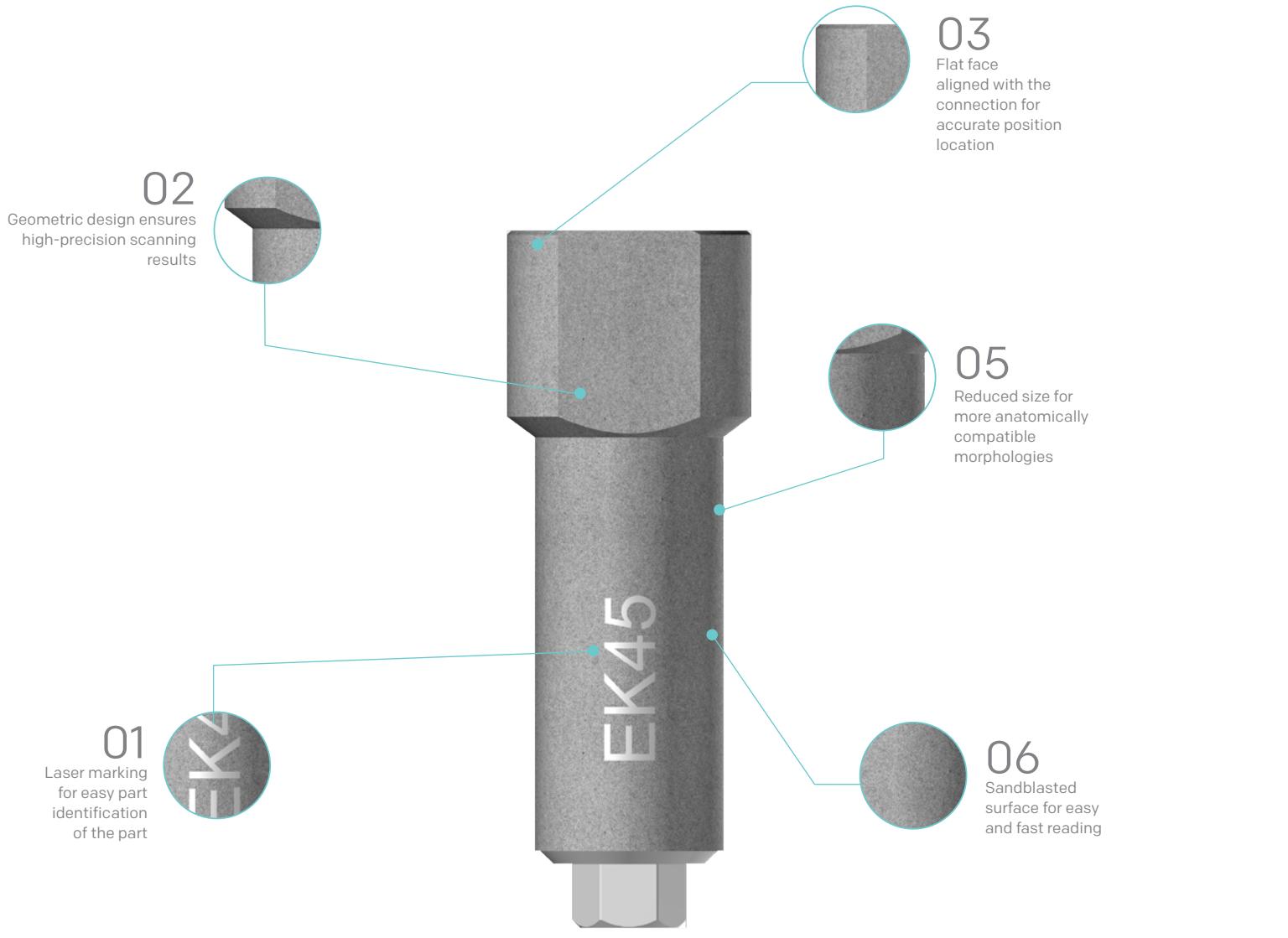
# LABORATORY SCANBODY

Microdent's new laboratory scanbody is designed for digital recording of the implant position by means of a laboratory scanner in the laboratory. With a superb geometrical design and high surface quality, it provides high-precision scanning results thanks to the fit over the screwed-in intermediate analogues (replicas). Anti-rotational, made of aluminium and featuring a sandblasted

surface that allows easy and quick reading as well as the exact location of the implant position.

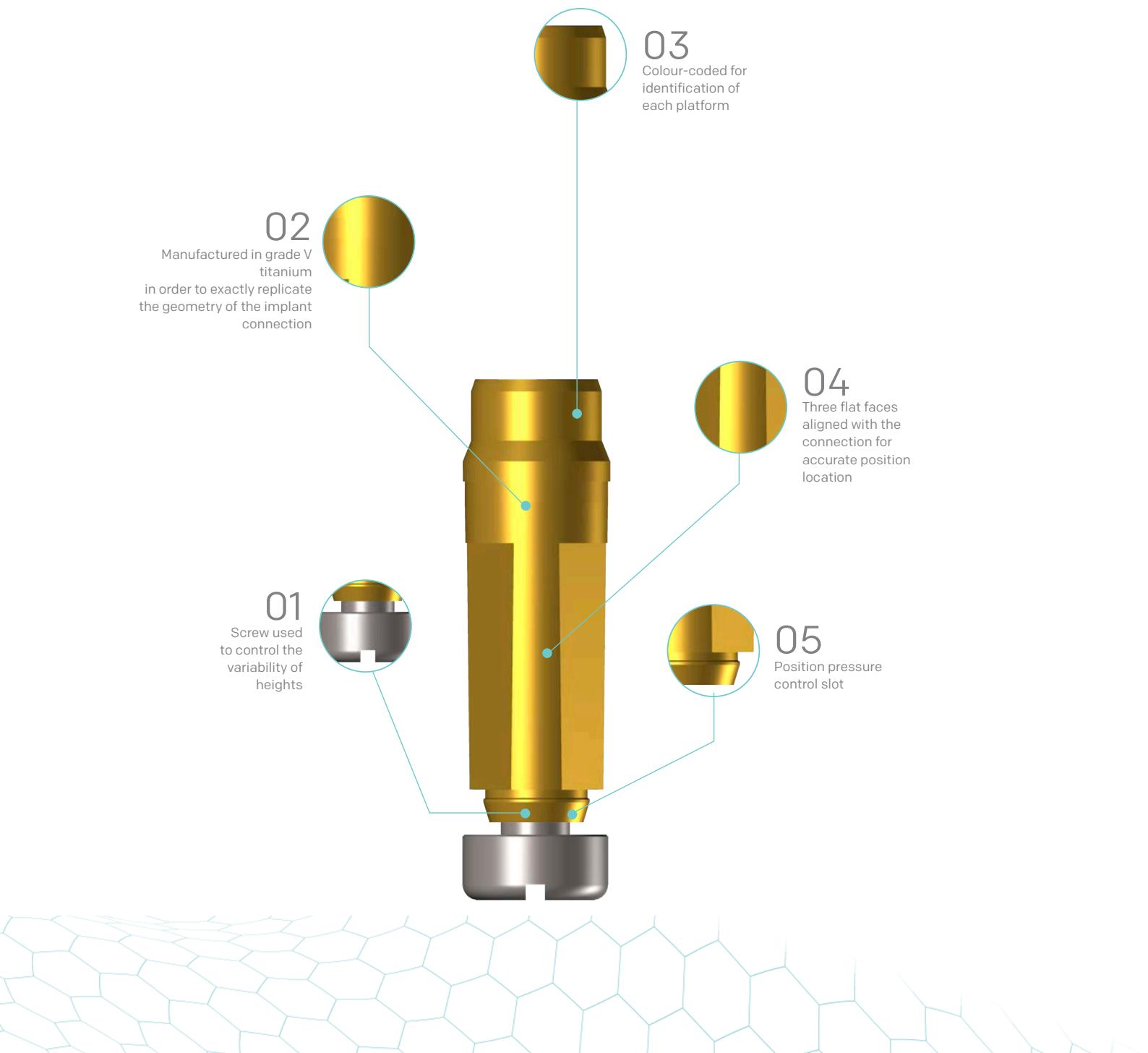
The tendency to reduce the size of the scanbodies in order to achieve more anatomically compatible morphologies must never compromise the accuracy of the scan, and priority must always be given to the level of precision of the digital technology.

Microdent's laboratory scanbody can be used for direct restorations of implants with angled and straight prostheses, indirect restorations of implants via straight interfaces (Dome Ti base) or angled interfaces (dynamic Dome Ti base) and overdentures. Always with the passive fit of our prosthesis as the main objective.



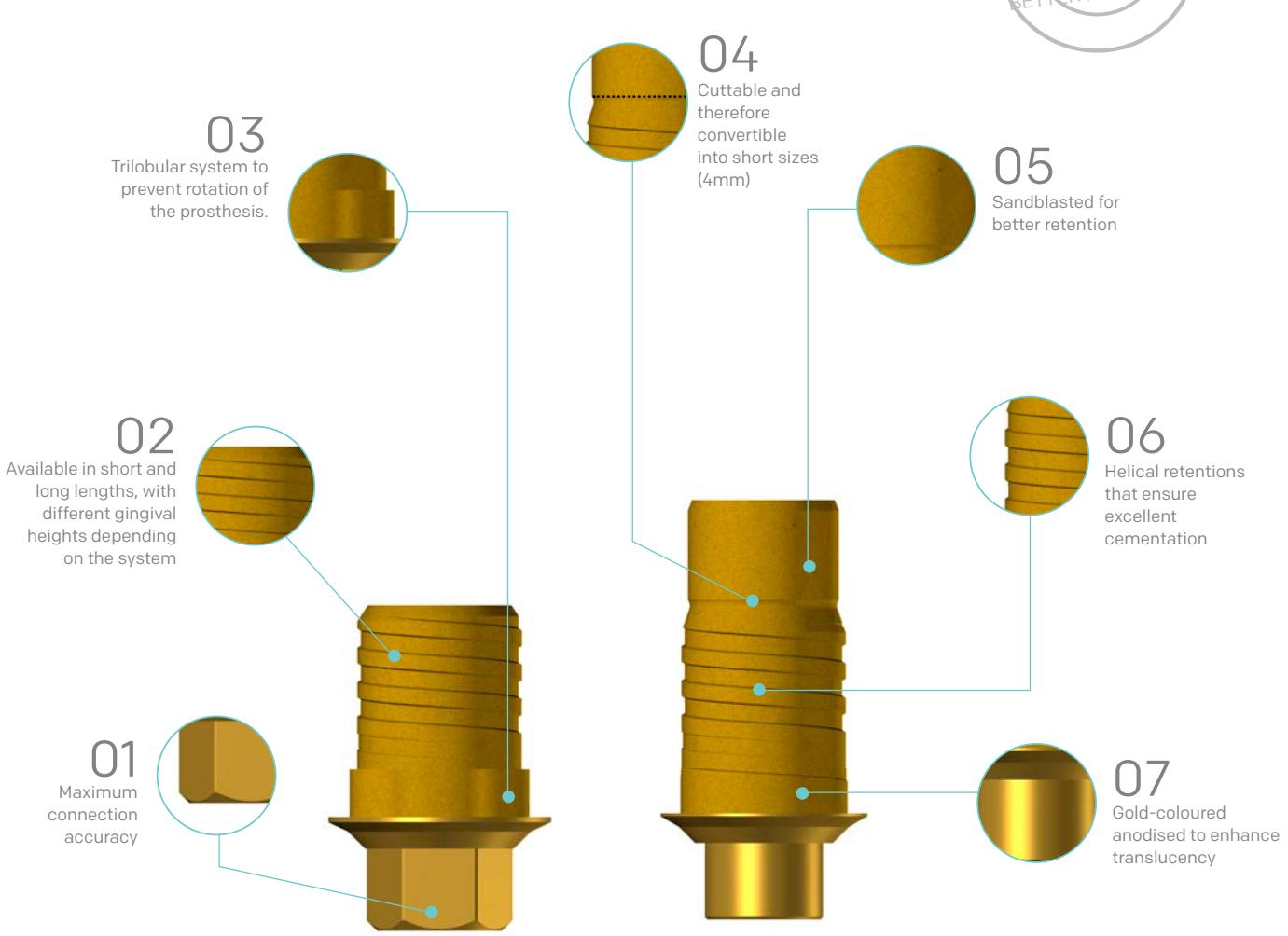
# DIGITAL REPLICA (digital analogue)

Microdent's digital replicas are manufactured in grade V titanium in order to exactly replicate the geometry of the implant connection in a 3D manufactured model, facilitating its morphology and excellent positioning. It is essential that the positioning is accurate to avoid errors at the time of making the prosthesis. For this purpose, the analogues have a retentive zone at the apex which is secured by a screw that holds the replica in the model avoiding vertical movements, and three flat faces that allow lateralisations to be controlled. They are anodised in the colour of the implant system for easy identification.



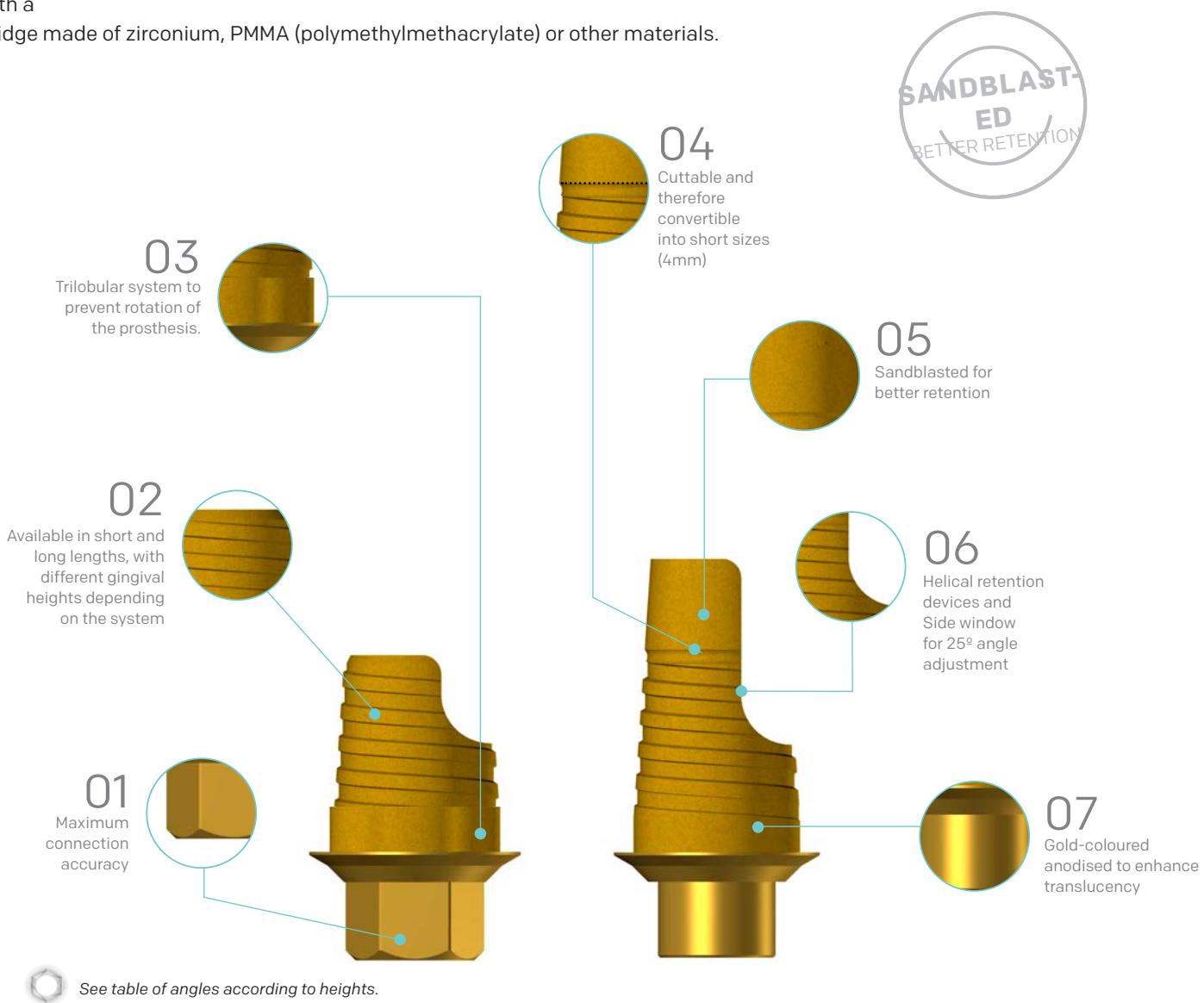
# STRAIGHT DOME TI BASE

Microdent's straight Dome (Ti base) interfaces are made of grade V titanium and provide a bond in customised digital restorations. The titanium base is bonded to the prosthesis for a perfect connection to the implant or Mini Capitel transepithelial abutment, depending on the case. Available in short and long lengths, the latter can be cut, with different gingival heights depending on the system. Rotational, with a slightly conical prosthetic section to facilitate the insertion of multiple restorations, and anti-rotational for individual restorations, the Dome interface can be adapted to the varying characteristics of the patients. They are sandblasted for better bonding/retention and gold anodised for better translucency. Dome abutments make it possible to create the ideal prosthesis, combining the advantages of a single-unit prosthesis with a bridge made of zirconium, PMMA (polymethylmethacrylate) or other materials.



# DYNAMIC DOME TI BASE

Microdent's angled Dome (Ti base) interfaces are made of grade V titanium and provide a bond in customised digital restorations. The titanium base is bonded to the prosthesis for a perfect connection to the implant or Mini Capitel transepithelial abutment, depending on the case. Available in short and long lengths, with different gingival heights depending on the system, rotating and anti-rotational for multiple or individual restorations, the Dome interface can be adapted to the varying characteristics of the patients. They are sandblasted for better bonding/retention and gold anodised for better translucency. The main feature of the dynamic Dome abutments is to provide a solution for angled implants by means of the Cad-Cam, which is able to correct up to 25 degrees of divergence. They are joined together with the Torx screw. Dome abutments make it possible to create the ideal prosthesis, combining the advantages of a single-unit prosthesis with a bridge made of zirconium, PMMA (polymethylmethacrylate) or other materials.

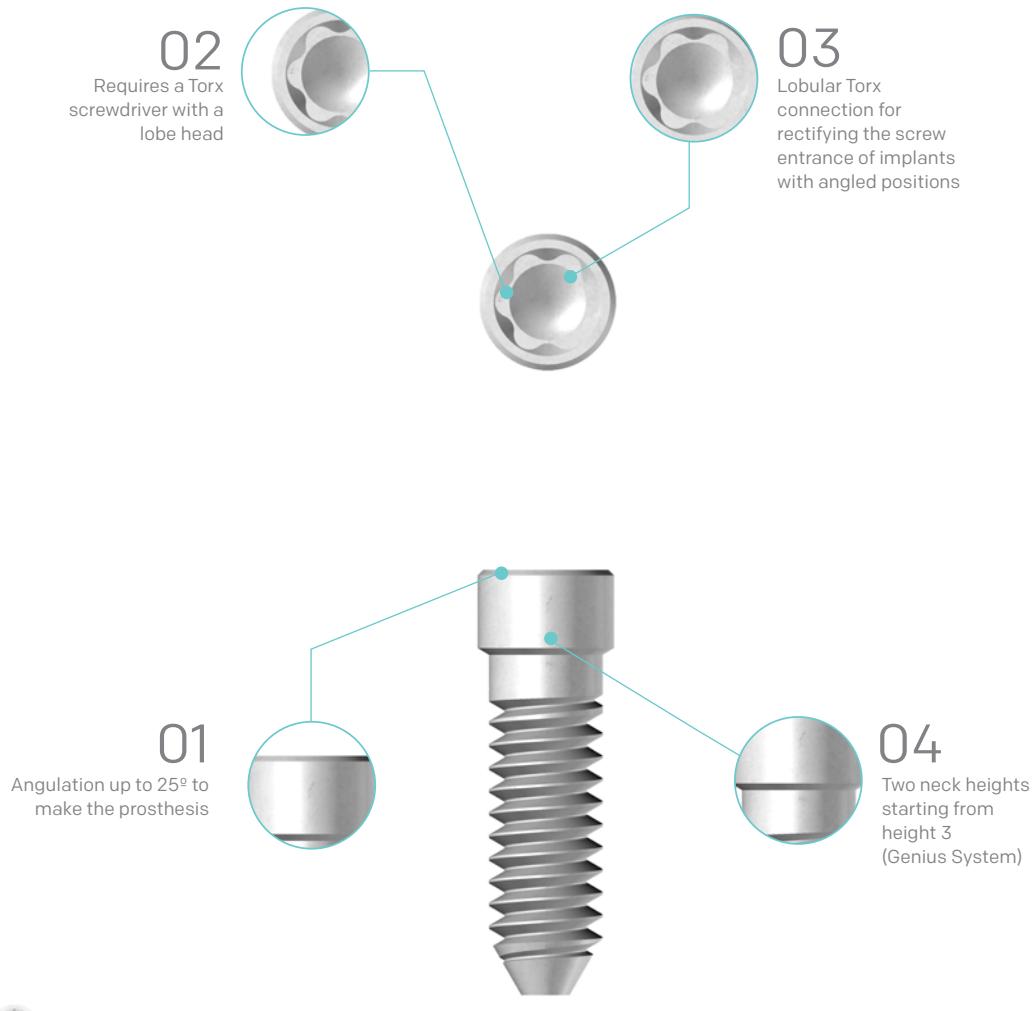


# SCREW

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Microdent screws are made of grade V titanium and are supplied in sets with the attachments. All of them have a universal 1.20 mm universal screwdriver connection, except for the Torx model (dynamic Domes) which is made by Microdent.

The Torx screw is only used to fix the dynamic Domes. These elements are recommended for implant restorations in angled positions. The geometry of this connection (Torx) facilitates screwing and unscrewing in these unfavourable positions.

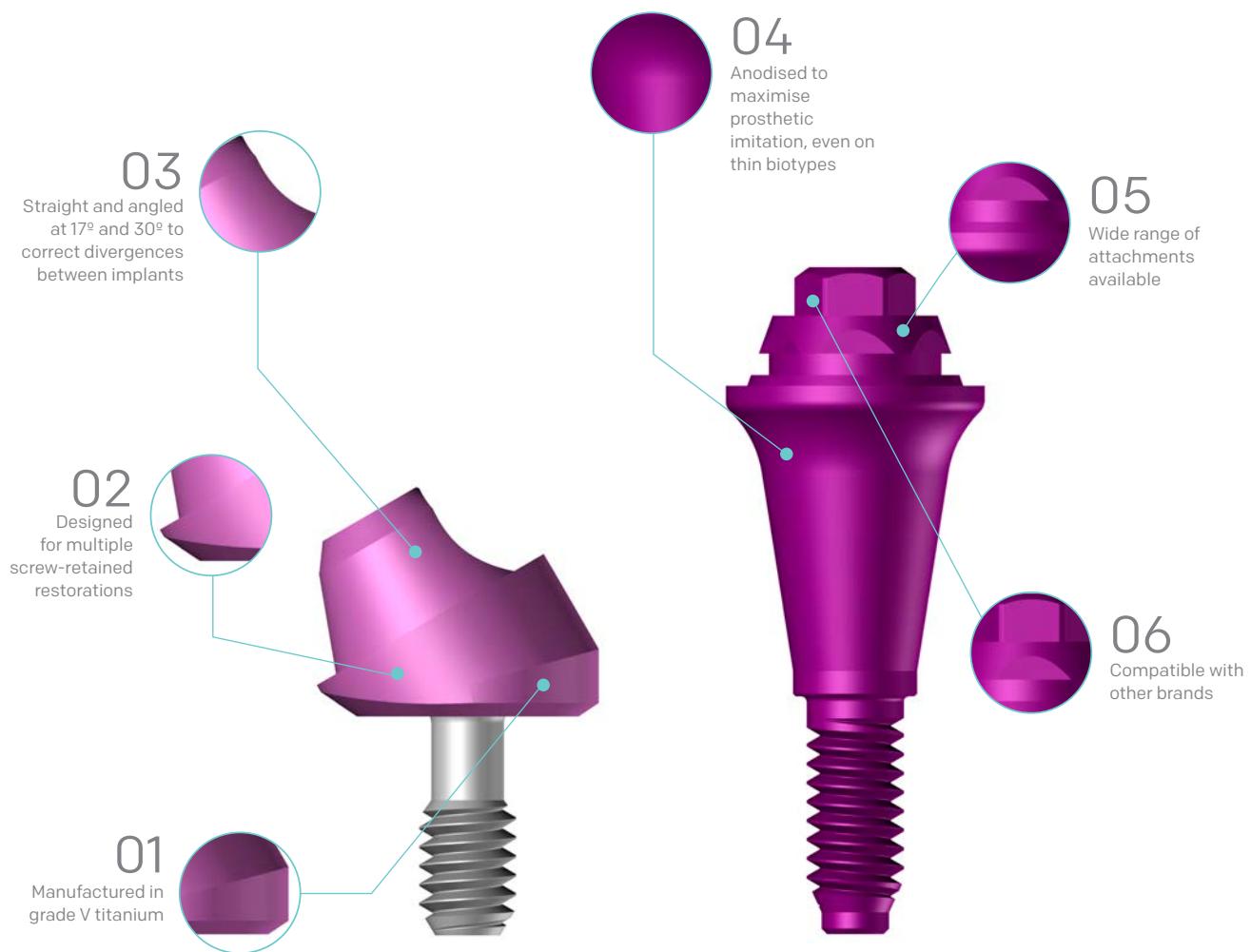


Maximum torque standard screw: 30Nw. Maximum torque Torx screw: 20Nw



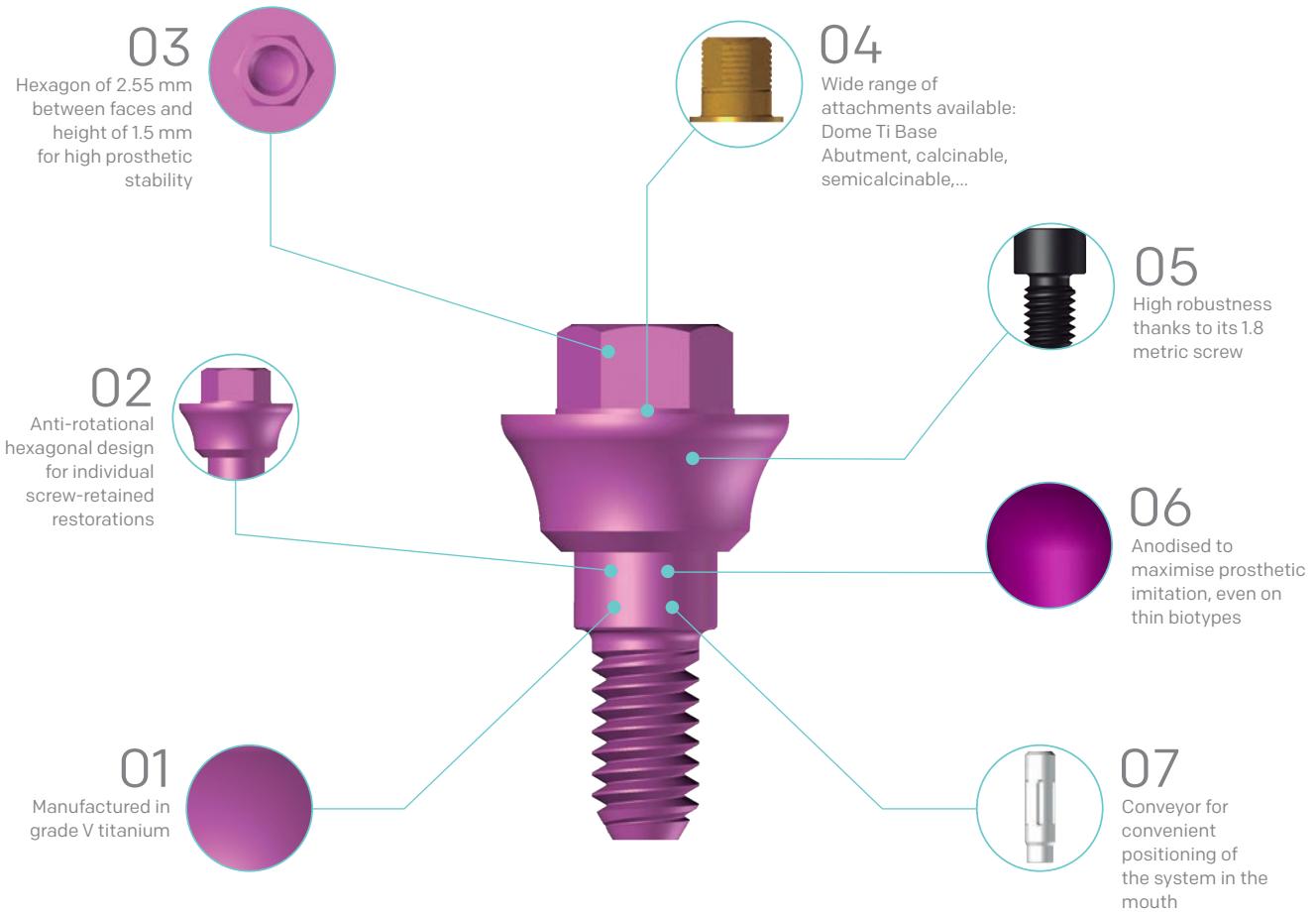
# ANGLED AND ROTATING STRAIGHT MINI CAPITEL TRANSEPITHELIAL ABUTMENT

Mini Capitel abutments are Microdent's transepithelial abutments made of grade V titanium and anodised to maximise prosthetic imitation even in thin biotypes, allowing prosthetic solutions to be even more individualised. Mini Capitel transepithelial abutments are designed for multiple screw-retained restorations. The system has different gingival heights and angulations, between 17° and 30°, to correct divergences between implants. They are supplied together with their screw and conveyor and are attachments compatible with other existing implant systems. Their reduced size means they can be used with a complete range of prosthetic applications.



# HEXAGONAL STRAIGHT MINI CAPITEL TRANSEPITHELIAL ABUTMENT

Mini Capitel abutments are Microdent's transepithelial abutments made of grade V titanium and anodised to maximise prosthetic imitation even in thin biotypes, allowing prosthetic solutions to be even more individualised. The anti-rotational Mini Capitel transepithelial abutments are designed for individual screw-retained restorations. The system has different gingival heights. They are supplied together with their conveyor and an 1.8 metric screw to render the restoration more robust. Their dimensions allow a full range of prosthetic applications and are ideal for the One Abutment One Time technique.



# MICRODENT EXTERNAL CONNECTION IMPLANT LIBRARY

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# PROCEDURE

## DIRECT IMPLANT

### GALLERY: MICRODENT-1400\_HEX\_EXT\_D

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Microdent Scanbody	Microdent Replica
 Ø3.50mm	<b>1401 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CMSBL35</b>	
	<b>1401 3.5 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CMSBI35C</b>	<b>CMSRID35</b>
	<b>1401 3.5 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)	<b>CMSBI35L</b>	
 Ø4.20mm	<b>1402 4.2 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CMSBL42</b>	
	<b>1402 4.2 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CMSBI42C</b>	<b>CMRID42</b>
	<b>1402 4.2 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)	<b>CMSBI42L</b>	
 Ø5.10mm	<b>1403 5.1 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CMSBL51</b>	
	<b>1403 5.1 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CMSBI51C</b>	<b>CMRID51</b>
	<b>1403 5.1 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)	<b>CMSBI51L</b>	
 Ø5.60mm	<b>1404 5.6 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CMKSBL56</b>	
	<b>1404 5.6 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CMKSBI56C</b>	<b>CMKRID56</b>
	<b>1404 5.6 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)	<b>CMKSBI56L</b>	



# FLOW DIRECT IMPLANT

**Platform Diameter**

- █ Ø3.50mm
- █ Ø4.20mm
- █ Ø5.10mm
- █ Ø5.60mm

**Intraoral scanbody****Laboratory scanbody****Short**

- CMSSBI35C
- CMSBI42C
- CMSBI51C
- CMKSBI56C



- CMSSBL35
- CMSBL42
- CMSBL51
- CMKSBL56

**Long**

- CMSSBI35L
- CMSBI42L
- CMSBI51L
- CMKSBI56L

**Digital replica**

- CMSRID35
- CMRID42
- CMRID51
- CMKRID56

**Direct implant**

# PROCEDURE WITH DOME TI BASE

**GALLERY: MICRODENT-1400\_HEX\_EXT\_TB**

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
<b>Ø3.50mm</b>	<b>1401 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short CMSDOM35H Short CMSDOM35R Long CMSDOM35HL Long CMSDOM35RL	
	<b>1401 3.5 IO C</b> (Short Intraoral)			Short CMSDOMD35H Short CMSDOMD35R
	<b>1401 3.5 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)		Long CMSDOMD35HL Long CMSDOMD35RL
<b>Ø4.20mm</b>	<b>1402 4.2 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short CMSDOM42H Short CMSDOM42R Long CMSDOM42HL Long CMSDOM42RL	
	<b>1402 4.2 IO C</b> (Short Intraoral)			Short CMSDOMD42H Short CMSDOMD42R
	<b>1402 4.2 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)		Long CMSDOMD42HL Long CMSDOMD42RL
<b>Ø5.10mm</b>	<b>1403 5.1 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short CMSDOM51H Short CMSDOM51R Long CMSDOM51HL Long CMSDOM51RL	
	<b>1403 5.1 IO C</b> (Short Intraoral)			Short CMSDOMD51H Short CMSDOMD51R
	<b>1403 5.1 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)		Long CMSDOMD51HL Long CMSDOMD51RL
<b>Ø5.60mm</b>	<b>1404 5.6 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short CMSDOM56H Short CMSDOM56R Long CMSDOM56HL Long CMSDOM56RL	
	<b>1404 5.6 IO C</b> (Short Intraoral)			Short CMSDOMD56H Short CMSDOMD56R
	<b>1404 5.6 IO L</b> (Long Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)		Long CMSDOMD56HL Long CMSDOMD56RL



# FLOW WITH STRAIGHT DOME TI BASE

Platform Diameter

- █ Ø3.50mm
- █ Ø4.20mm
- █ Ø5.10mm
- █ Ø5.60mm



Intraoral scanbody

Laboratory scanbody

**Short**

- CMSSBI35C
- CMSBI42C
- CMSBI51C
- CMKSBI56C



- CMSSBL35
- CMSBL42
- CMSBL51
- CMKSBL56

**Long**

- CMSSBI35L
- CMSBI42L
- CMSBI51L
- CMKSBI56L



Straight Dome Ti Base

**Short rotating**

- CMSDOM35RC
- CMDOM42RC
- CMDOM51RC
- CMKDOM56RC

**Short anti-rotational**

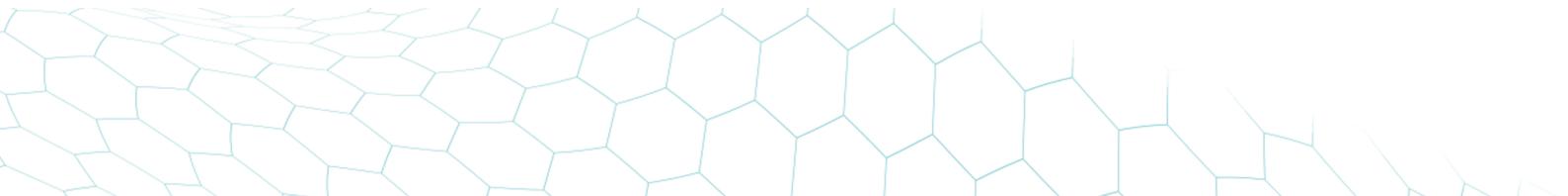
- CMSDOM35HC
- CMDOM42HC
- CMDOM51HC
- CMKDOM56HC

**Long rotating**

- CMSDOM35RL
- CMDOM42RL
- CMDOM51RL
- CMKDOM56RL

**Long anti-rotational**

- CMSDOM35HL
- CMDOM42HL
- CMDOM51HL
- CMKDOM56HL



# FLOW WITH DYNAMIC DOME TI BASE

**Platform Diameter**

- Ø3.50mm
- Ø4.20mm
- Ø5.10mm
- Ø5.60mm



**Intraoral scanbody**

**Short**

- CMSSBI35C
- CMSBI42C
- CMSBI51C
- CMKSBI56C



**Laboratory scanbody**

- CMSSBL35
- CMSBL42
- CMSBL51
- CMKSBL56



**Long**

- CMSSBI35L
- CMSBI42L
- CMSBI51L
- CMKSBI56L



**Dynamic Dome Ti Base**

**Short rotating**

- CMSDOMD35RC
- CMDOMD42RC
- CMDOMD51RC
- CMKDOMD56RC



**Short anti-rotational**

- CMSDOMD35HC
- CMDOMD42HC
- CMDOMD51HC
- CMKDOMD56HC



**Long rotating**

- CMSDOMD35RL
- CMDOMD42RL
- CMDOMD51RL
- CMKDOMD56RL



**Long anti-rotational**

- CMSDOMD35HL
- CMDOMD42HL
- CMDOMD51HL
- CMKDOMD56HL



# PROCEDURE

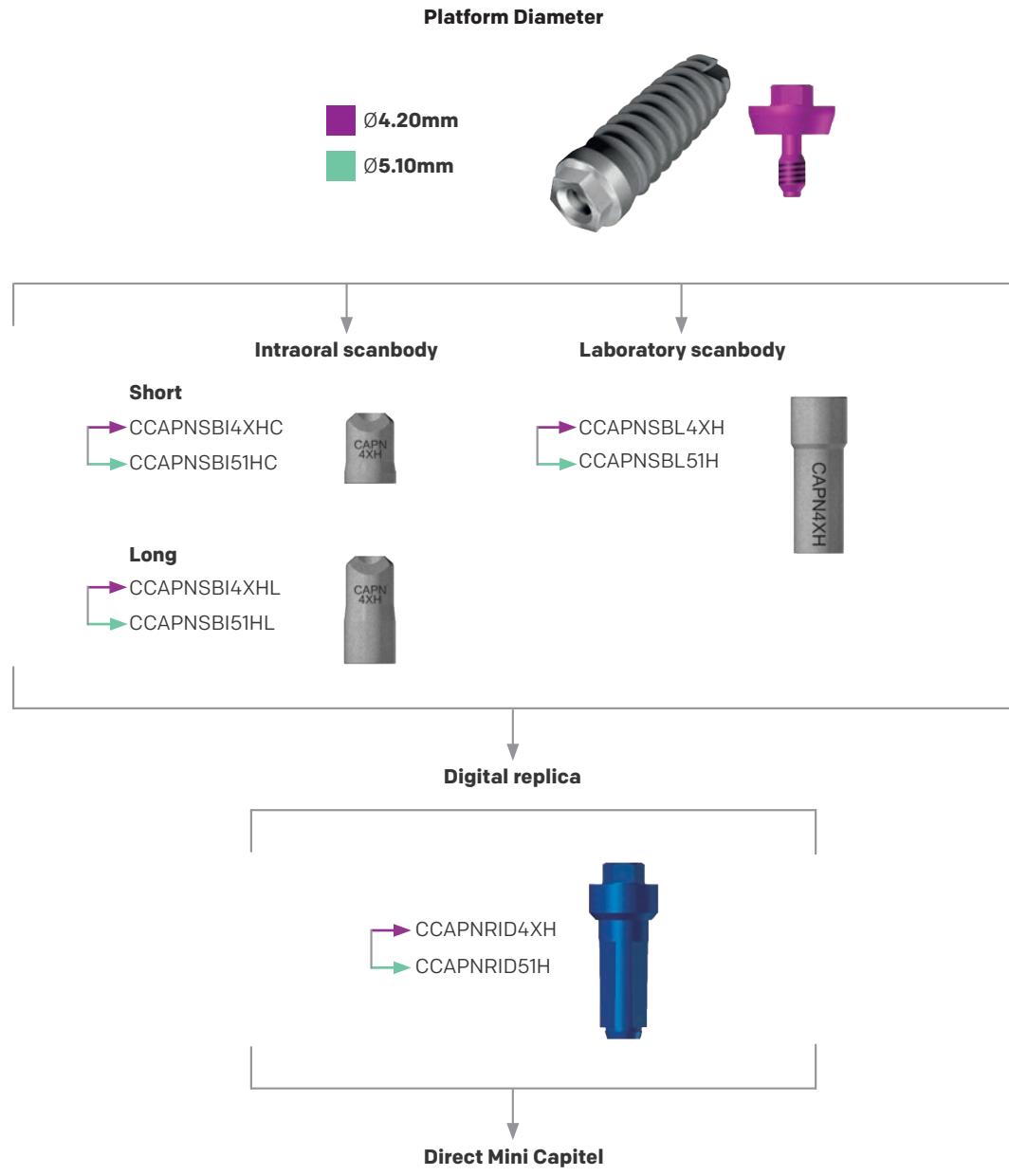
## DIRECT MINI HEXAGONAL CAPITAL ABUTMENT

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_D](#)

Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
 Ø4.20mm	<b>1431 Mini 4X LAB</b> (Laboratory)		CCAPNSBL4XH	
	<b>1431 Mini 4X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	CCAPNSBI4XHC	CCAPNRID4XH
	<b>1431 Mini 4X IO L</b> (Long Intraoral)		CCAPNSBI4XHL	
 Ø5.10mm	<b>1432 Mini 5X LAB</b> (Laboratory)		CCAPNSBL51H	
	<b>1432 Mini 5X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	CCAPNSBI51HC	CCAPNRID51H
	<b>1432 Mini 5X IO L</b> (Long Intraoral)		CCAPNSBI51HL	



# FLOW DIRECT MINI HEXAGONAL CAPITAL ABUTMENT



Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capital Abutment using the one abutment one time technique.



# PROCEDURE

## TI BASE MINI HEXAGONAL CAPITAL ABUTMENT

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_TB](#)

Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Ti Base Straight dome
 Ø4.20mm	<b>1431 Mini 4X LAB</b> (Laboratory)		
	<b>1431 Mini 4X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CUTSNPC4XH</b>
	<b>1431 Mini 4X IO L</b> (Long Intraoral)		
 Ø5.10mm	<b>1432 Mini 5X LAB</b> (Laboratory)		
	<b>1432 Mini 5X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CUTSNPC51H</b>
	<b>1432 Mini 5X IO L</b> (Long Intraoral)		

# FLOW TI BASE MINI HEXAGONAL CAPITAL ABUTMENT

**Platform Diameter**



**Straight (heights)**

- |     |               |
|-----|---------------|
| 1mm | → CMCAPN4201H |
|     | → CMCAPN5101H |
| 2mm | → CMCAPN4202H |
|     | → CMCAPN5102H |
| 3mm | → CMCAPN4203H |
|     | → CMCAPN5103H |
| 4mm | → CMCAPN4204H |
|     | → CMCAPN5104H |



**Scanbodies on Mini Capital Transepithelial Abutment**

**Intraoral scanbody**

- Short**
- CCAPNSBI4XHC
  - CCAPNSBI51HC



**Laboratory scanbody**

- CCAPNSBL4XH
- CCAPNSBL51H



**Long**

- CCAPNSBI4XHL
- CCAPNSBI51HL



**Dome Ti Base for Mini Capital**

**Straight**

- CUTSNPC4XH
- CUTSNPC51H



# PROCEDURE

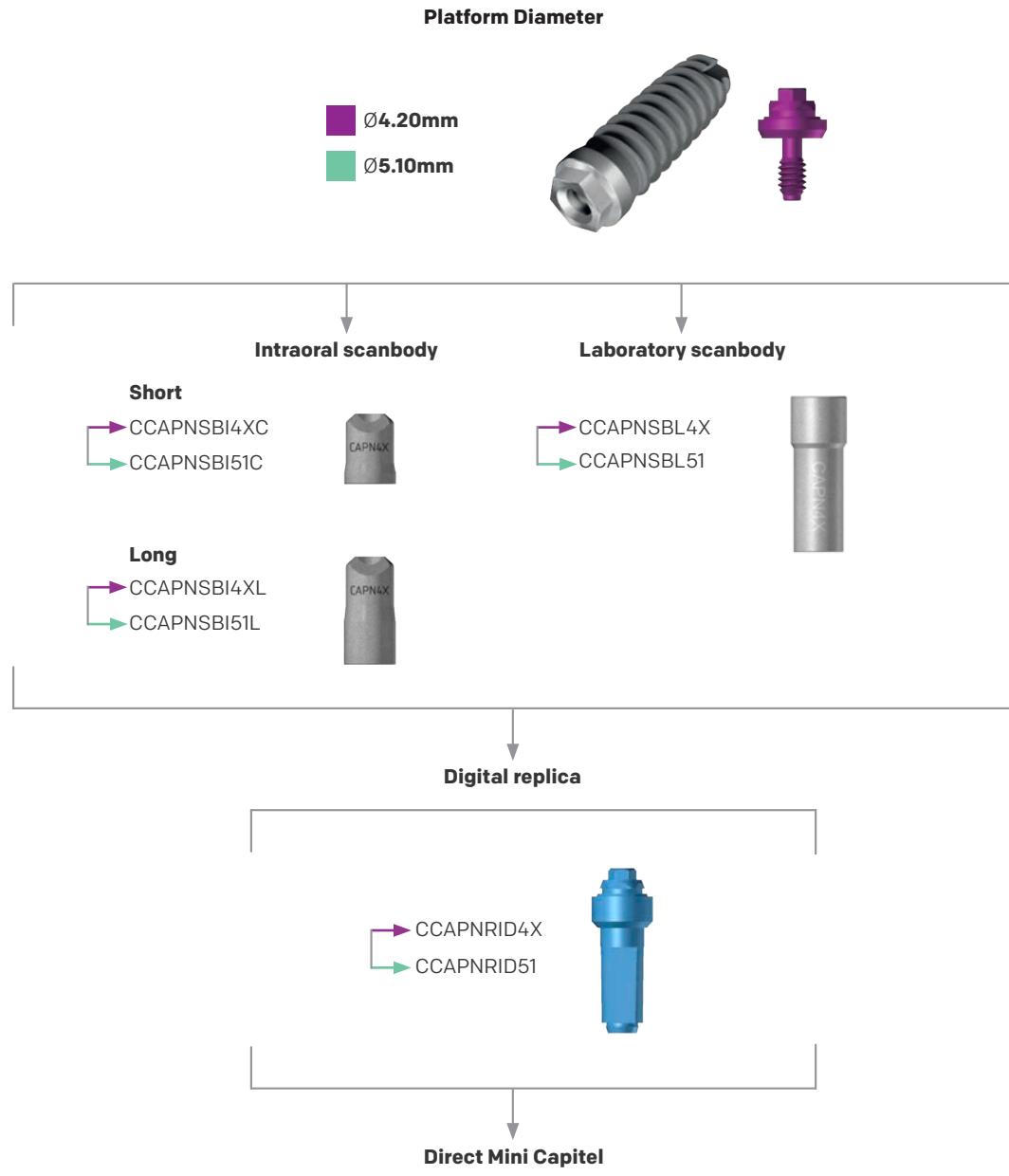
## DIRECT ROTATING MINI CAPITEL ABUTMENT

**GALLERY: [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_D](#)**

Diameter Platform	Nomenclature	Connection type (Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
 Ø4.20mm	<b>1441 Mini 4X LAB</b> (Laboratory)		<b>CCAPNSBL4X</b>	
	<b>1441 Mini 4X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CCAPNSBI4XC</b>	<b>CCAPNRID4X</b>
	<b>1441 Mini 4X IO L</b> (Long Intraoral)		<b>CCAPNSBI4XL</b>	
 Ø5.10mm	<b>1442 Mini 5X LAB</b> (Laboratory)		<b>CCAPNSBL51</b>	
	<b>1442 Mini 5X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CCAPNSBI51</b>	<b>CCAPNRID51</b>
	<b>1442 Mini 5X IO L</b> (Long Intraoral)		<b>CCAPNSBI51</b>	



# FLOW DIRECT ROTATING MINI CAPITEL ABUTMENT



Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capitel Abutment using the one abutment one time technique.



# PROCEDURE

## TI BASE ROTATING MINI CAPITAL ABUTMENT

GALLERY: [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_TB](#)

Diameter Platform	Nomenclature	Connection type (Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
 Ø4.20mm	<b>1441 Mini 4X LAB</b> (Laboratory)	NE (Non-engaging - Rotating)	<b>CUTSNPC4X</b>	
	<b>1441 Mini 4X IO C</b> (Short Intraoral)			
	<b>1441 Mini 4X IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)		<b>CUTSNDPC4X</b>
 Ø5.10mm	<b>1442 Mini 5X LAB</b> (Laboratory)	NE (Non-engaging - Rotating)	<b>CUTSNPC51</b>	
	<b>1442 Mini 5X IO C</b> (Short Intraoral)			
	<b>1442 Mini 5X IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)		<b>CUTSNDPC51</b>



# FLOW TI BASE ROTATING MINI CAPITAL ABUTMENT

**Platform Diameter**

- Ø4.20mm
- Ø5.10mm



**Straight (heights)**

- |     |               |
|-----|---------------|
| 0mm | → CMCAPN4200R |
|     | → CMCAPN5100R |
| 1mm | → CMCAPN4201R |
|     | → CMCAPN5101R |
| 2mm | → CMCAPN4202R |
|     | → CMCAPN5102R |
| 3mm | → CMCAPN4203R |
|     | → CMCAPN5103R |
| 4mm | → CMCAPN4204R |
|     | → CMCAPN5104R |



**Angled 17° (heights)**

- |     |                  |
|-----|------------------|
| 0mm | → CMCAPNA421700H |
| 1mm | → CMCAPNA421701H |
| 2mm | → CMCAPNA421702H |



**Angled 30° (heights)**

- |     |                  |
|-----|------------------|
| 0mm | → CMCAPNA423000H |
| 1mm | → CMCAPNA423001H |
| 2mm | → CMCAPNA423002H |



**Scanbodies on Mini Capital Transepithelial Abutment**

**Intraoral scanbody**

**Short**

- |               |
|---------------|
| → CCAPNSBI4XC |
| → CCAPNSBI51C |



**Laboratory scanbody**

- |              |
|--------------|
| → CCAPNSBL4X |
| → CCAPNSBL51 |



**Long**

- |               |
|---------------|
| → CCAPNSBI4XL |
| → CCAPNSBI51L |



**Dome Ti Base for Mini Capital**

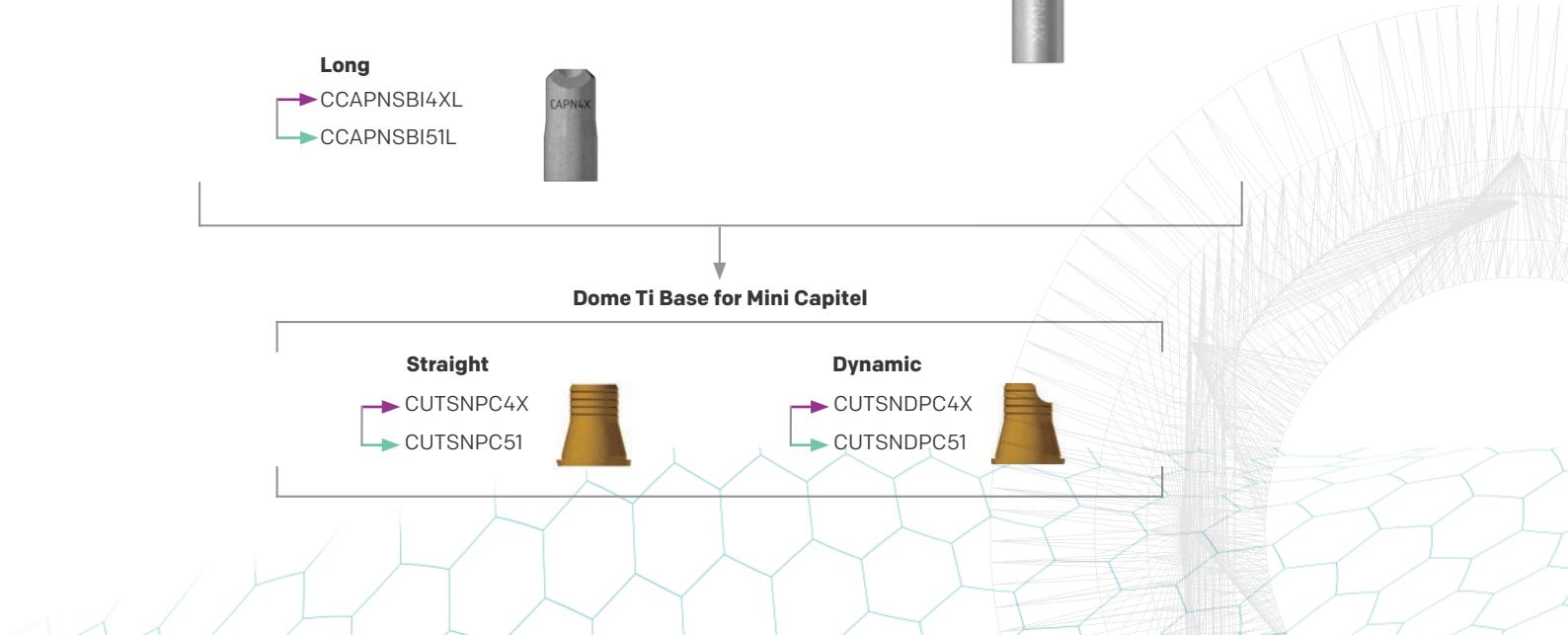
**Straight**

- |             |
|-------------|
| → CUTSNPC4X |
| → CUTSNPC51 |



**Dynamic**

- |              |
|--------------|
| → CUTSNDPC4X |
| → CUTSNDPC51 |



# UNIVERSAL EXTERNAL CONNECTION IMPLANT LIBRARY

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# PROCEDURE

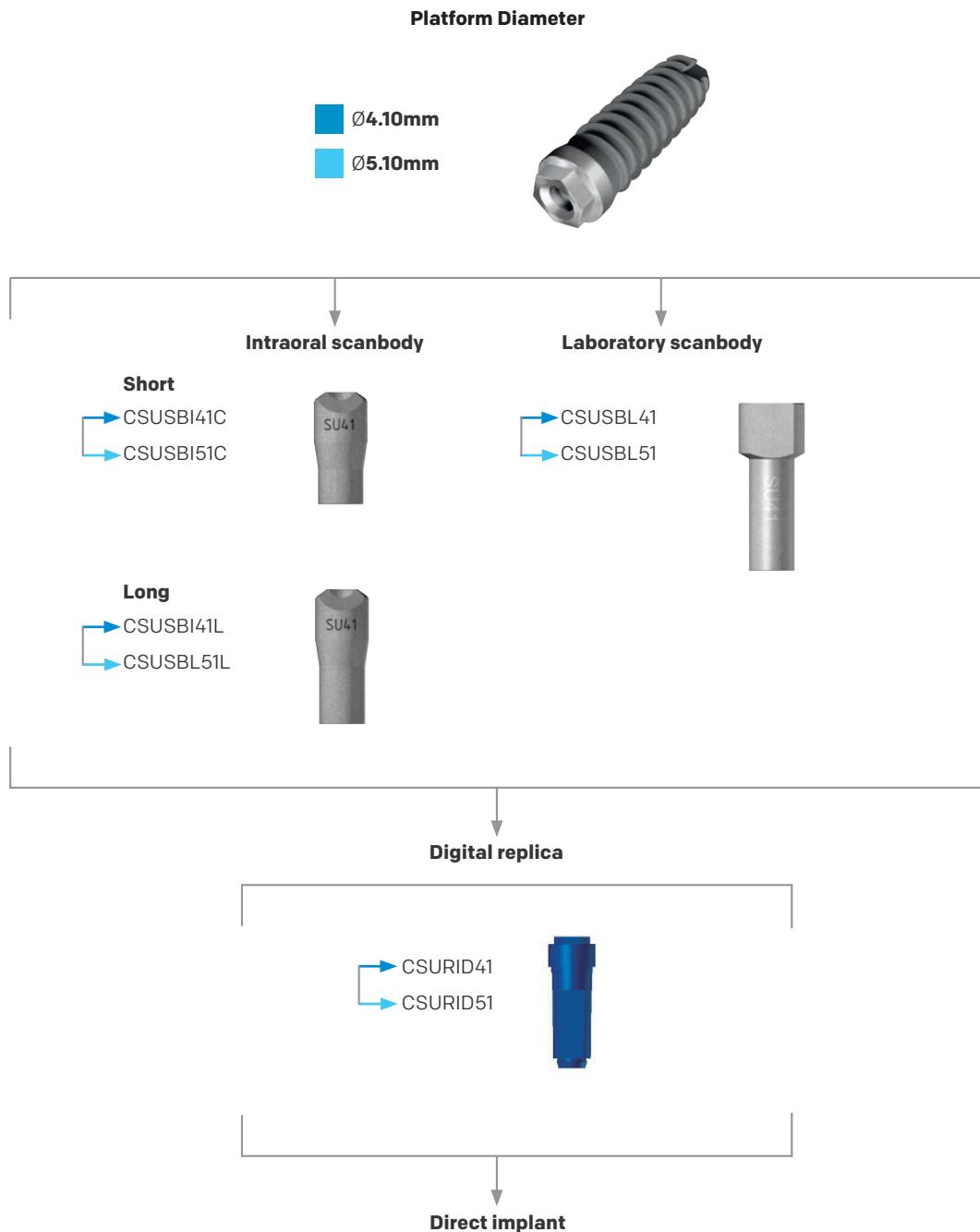
## DIRECT IMPLANT

### GALLERY: MICRODENT-1410\_UNIVERSAL\_D

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Microdent Scanbody	Microdent Replica
 Ø4.10mm	<b>1411 4.1 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CSUSBL41</b>	
	<b>1411 4.1 IO C</b> (Short Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)	<b>CSUSBI41C</b>	<b>CSURID41</b>
	<b>1411 IO L</b> (Long Intraoral)		<b>CSUSBI41L</b>	
 Ø5.10mm	<b>1412 5.1 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CSUSBL51</b>	
	<b>1412 5.1 IO C</b> (Short Intraoral)	E (Engaging - Angled) NE (Non-engaging - Angled)	<b>CSUSBI51C</b>	<b>CSURID51</b>
	<b>1412 5.1 IO L</b> (Long Intraoral)		<b>CSUSBI51L</b>	



# FLOW DIRECT IMPLANT



# PROCEDURE WITH DOME TI BASE

**GALLERY: MICRODENT-1410\_UNIVERSAL\_TB**

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
<b>Ø4.10mm</b>	<b>1411 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short <b>CSUMDOM41H</b> Short <b>CSUMDOM41R</b> Long <b>CSUMDOM41HL</b> Long <b>CSUMDOM41RL</b>	Short <b>CSUMDOMD41H</b> Short <b>CSUMDOMD41R</b> Long <b>CSUMDOMD41HL</b> Long <b>CSUMDOMD41RL</b>
	<b>1411 3.5 IO C</b> (Short Intraoral)	E (Engaging - Angled)		
	<b>1411 3.5 IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)		
<b>Ø5.10mm</b>	<b>1412 4.2 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short <b>CSUMDOM51H</b> Short <b>CSUMDOM51R</b> Long <b>CSUMDOM51HL</b> Long <b>CSUMDOM51RL</b>	Short <b>CSUMDOMD51H</b> Short <b>CSUMDOMD51R</b> Long <b>CSUMDOMD51HL</b> Long <b>CSUMDOMD51RL</b>
	<b>1412 4.2 IO C</b> (Short Intraoral)	E (Engaging - Angled)		
	<b>1412 4.2 IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)		



# FLOW WITH STRAIGHT DOME TI BASE

**Platform Diameter**

Ø4.10mm

Ø5.10mm

**Intraoral scanbody****Laboratory scanbody****Short**

- CSUSBI41C
- CSUSBI51C



- CSUSBL41
- CSUSBL51

**Long**

- CSUSBI41L
- CSUSBL51L

**Straight Dome Ti Base****Short rotating**

- CSUDOM41RC
- CSUDOM51RC

**Short anti-rotational**

- CSUDOM41HC
- CSUDOM51HC

**Long rotating**

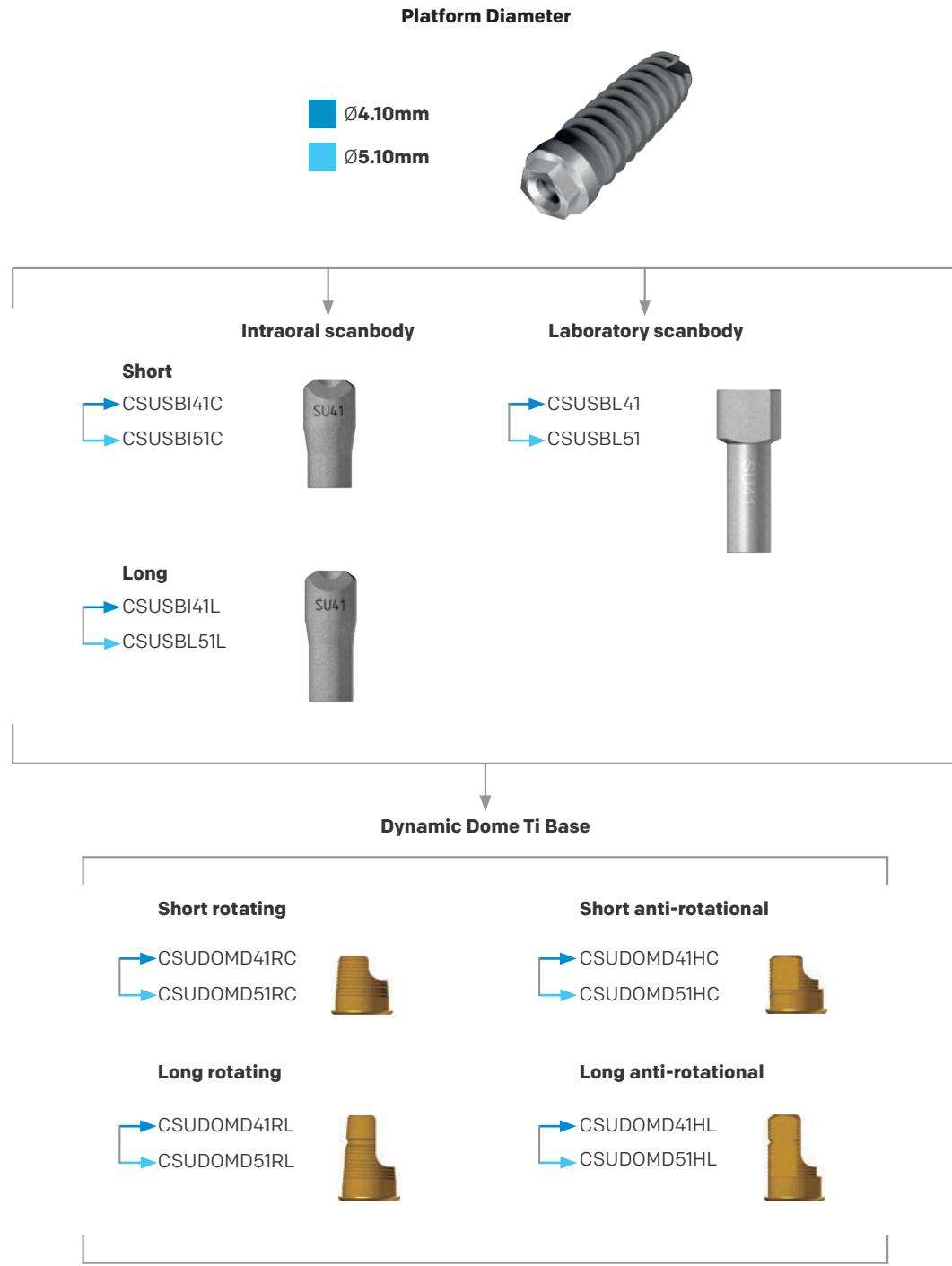
- CSUDOM41RL
- CSUDOM51RL

**Long anti-rotational**

- CSUDOM41HL
- CSUDOM51HL



# FLOW WITH DYNAMIC DOME TI BASE



# PROCEDURE

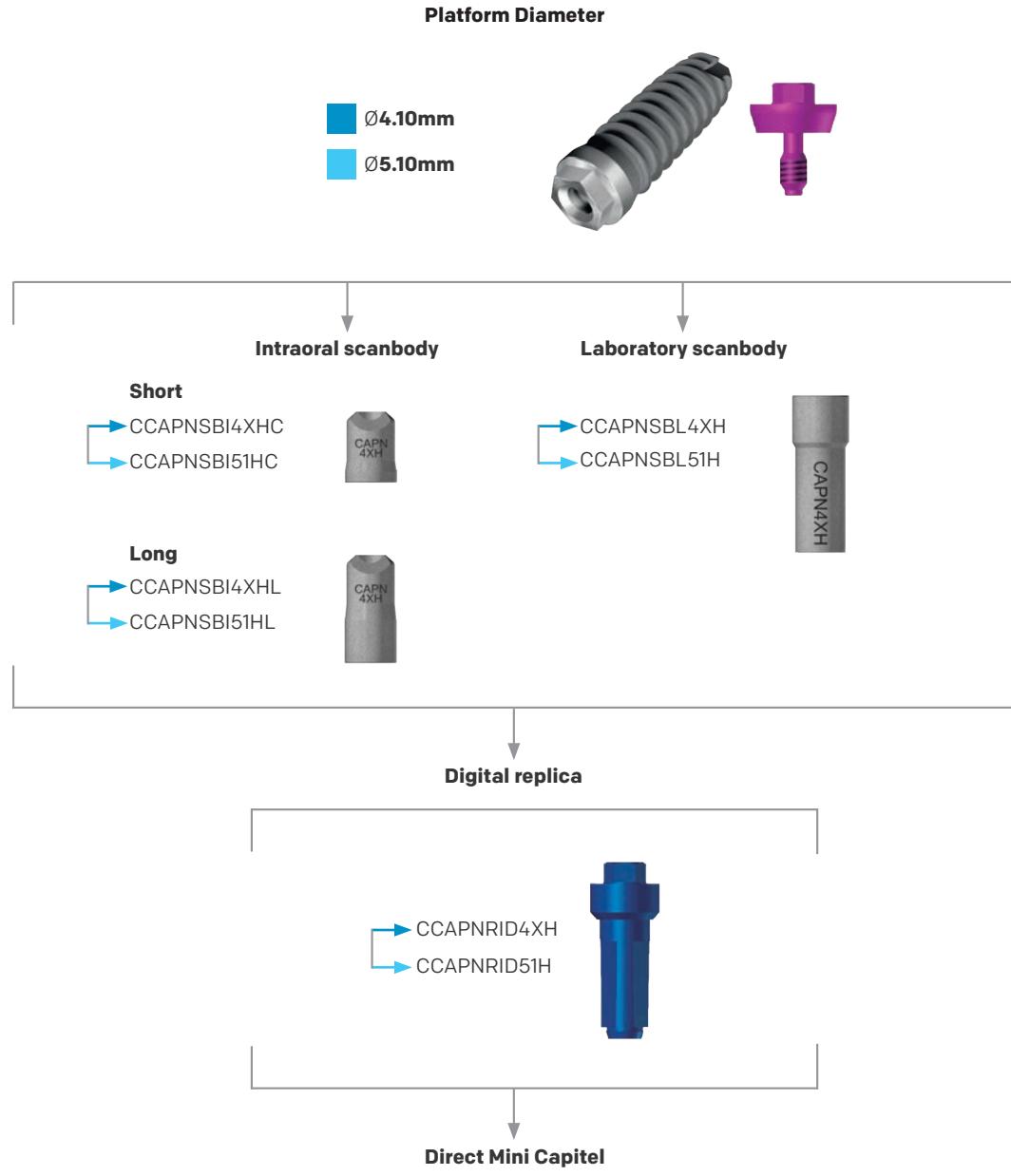
## DIRECT MINI HEXAGONAL CAPITAL ABUTMENT

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_D](#)

Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
 Ø4.10mm	<b>1431 Mini 4X LAB</b> (Laboratory)		CCAPNSBL4XH	
	<b>1431 Mini 4X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	CCAPNSBI4XHC	CCAPNRID4XH
	<b>1431 Mini 4X IO L</b> (Long Intraoral)		CCAPNSBI4XHL	
 Ø5.10mm	<b>1432 Mini 5X LAB</b> (Laboratory)		CCAPNSBL51H	
	<b>1432 Mini 5X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	CCAPNSBI51HC	CCAPNRID51H
	<b>1432 Mini 5X IO L</b> (Long Intraoral)		CCAPNSBI51HL	



# FLOW DIRECT MINI HEXAGONAL CAPITAL ABUTMENT



Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capital Abutment using the one abutment one time technique.



# PROCEDURE

## TI BASE MINI HEXAGONAL CAPITAL ABUTMENT

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_TB](#)

Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Ti Base Straight dome
 Ø4.10mm	<b>1431 Mini 4X LAB</b> (Laboratory)		
	<b>1431 Mini 4X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CUTSNPC4XH</b>
	<b>1431 Mini 4X IO L</b> (Long Intraoral)		
 Ø5.10mm	<b>1432 Mini 5X LAB</b> (Laboratory)		
	<b>1432 Mini 5X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CUTSNPC51H</b>
	<b>1432 Mini 5X IO L</b> (Long Intraoral)		

# FLOW TI BASE MINI HEXAGONAL CAPITAL ABUTMENT

**Platform Diameter**

- Ø4.20mm
- Ø5.10mm



**Straight (heights)**

- |     |               |
|-----|---------------|
| 1mm | → CMCAPN4101H |
|     | → CMCAPN5101H |
| 2mm | → CMCAPN4102H |
|     | → CMCAPN5102H |
| 3mm | → CMCAPN4103H |
|     | → CMCAPN5103H |
| 4mm | → CMCAPN4104H |
|     | → CMCAPN5104H |



**Scanbodies on Mini Capital Transepithelial Abutment**

**Intraoral scanbody**

- Short**
- CCAPNSBI4XHC
  - CCAPNSBI51HC



**Laboratory scanbody**

- CCAPNSBL4XH
- CCAPNSBL51H



**Long**

- CCAPNSBI4XHL
- CCAPNSBI51HL



**Dome Ti Base for Mini Capital**

**Straight**

- CUTSNPC4XH
- CUTSNPC51H



# PROCEDURE

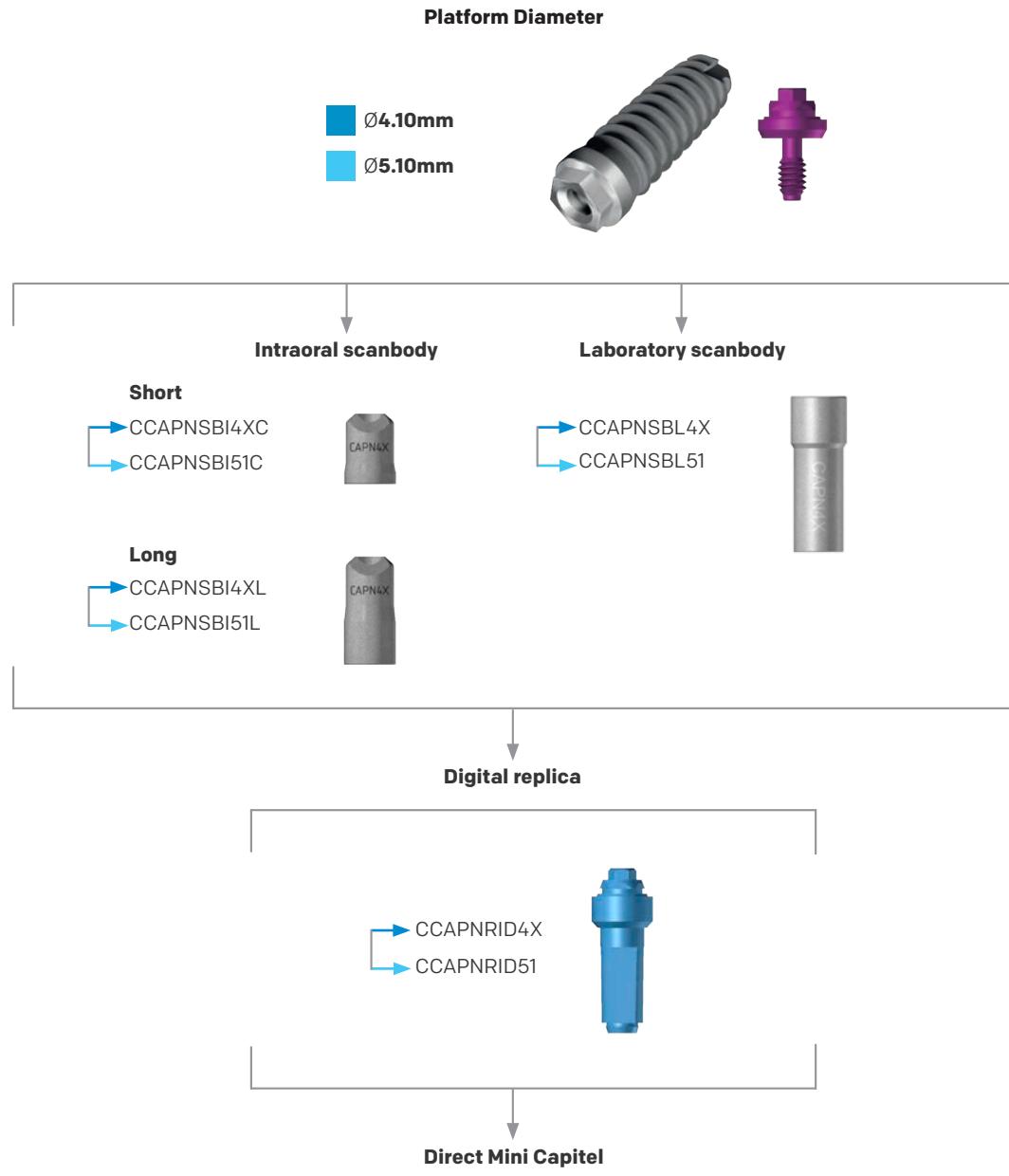
## DIRECT ROTATING MINI CAPITEL ABUTMENT

**GALLERY: [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_D](#)**

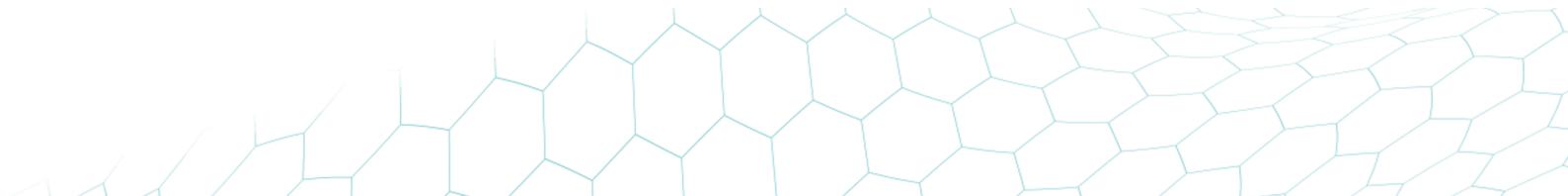
Diameter Platform	Nomenclature	Connection type (Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
<b>Ø4.10mm</b>	<b>1441 Mini 4X LAB</b> (Laboratory)		<b>CCAPNSBL4X</b>	
	<b>1441 Mini 4X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CCAPNSBI4XC</b>	<b>CCAPNRID4X</b>
	<b>1441 Mini 4X IO L</b> (Long Intraoral)		<b>CCAPNSBI4XL</b>	
<b>Ø5.10mm</b>	<b>1442 Mini 5X LAB</b> (Laboratory)		<b>CCAPNSBL51</b>	
	<b>1442 Mini 5X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CCAPNSBI51C</b>	<b>CCAPNRID51</b>
	<b>1442 Mini 5X IO L</b> (Long Intraoral)		<b>CCAPNSBI51L</b>	



# FLOW DIRECT ROTATING MINI CAPITEL ABUTMENT



*Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capitell Abutment using the one abutment one time technique.*



# PROCEDURE

## TI BASE ROTATING MINI CAPITAL ABUTMENT

GALLERY: [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_TB](#)

Diameter Platform	Nomenclature	Connection type (Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
 Ø4.10mm	<b>1441 Mini 4X LAB</b> (Laboratory)			
	<b>1441 Mini 4X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CUTSNPC4X</b>	<b>CUTSNDPC4X</b>
	<b>1441 Mini 4X IO L</b> (Long Intraoral)			
 Ø5.10mm	<b>1442 Mini 5X LAB</b> (Laboratory)			
	<b>1442 Mini 5X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CUTSNPC51</b>	<b>CUTSNDPC51</b>
	<b>1442 Mini 5X IO L</b> (Long Intraoral)			



# FLOW TI BASE ROTATING MINI CAPITAL ABUTMENT

**Platform Diameter**

- Ø4.10mm
- Ø5.10mm



**Straight (heights)**

- |     |                |
|-----|----------------|
| 0mm | → CSUCAPN4100R |
|     | → CSUCAPN5100R |
| 1mm | → CSUCAPN4101R |
|     | → CSUCAPN5101R |
| 2mm | → CSUCAPN4102R |
|     | → CSUCAPN5102R |
| 3mm | → CSUCAPN4103R |
|     | → CSUCAPN5103R |
| 4mm | → CSUCAPN4104R |
|     | → CSUCAPN5104R |



**Angled 17° (heights)**

- |     |                   |
|-----|-------------------|
| 0mm | → CSUCAPNA411700H |
| 1mm | → CSUCAPNA411701H |
| 2mm | → CSUCAPNA411702H |



**Angled 30° (heights)**

- |     |                   |
|-----|-------------------|
| 0mm | → CSUCAPNA413000H |
| 1mm | → CSUCAPNA413001H |
| 2mm | → CSUCAPNA413002H |



**Scanbodies on Mini Capital Transepithelial Abutment**

**Intraoral scanbody**

- CCAPNSBI4XC
- CCAPNSBI51C



**Laboratory scanbody**

- CCAPNSBL4X
- CCAPNSBL51



- CCAPNSBI4XL
- CCAPNSBI51L



**Mini Capital Transepithelial Abutment**

**Straight**

- CUTSNPC4X
- CUTSNPC51



**Dynamic**

- CUTSNDPC4X
- CUTSNDPC51



# **GENIUS CONICAL INTERNAL CONNECTION IMPLANT LIBRARY**

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# PROCEDURE

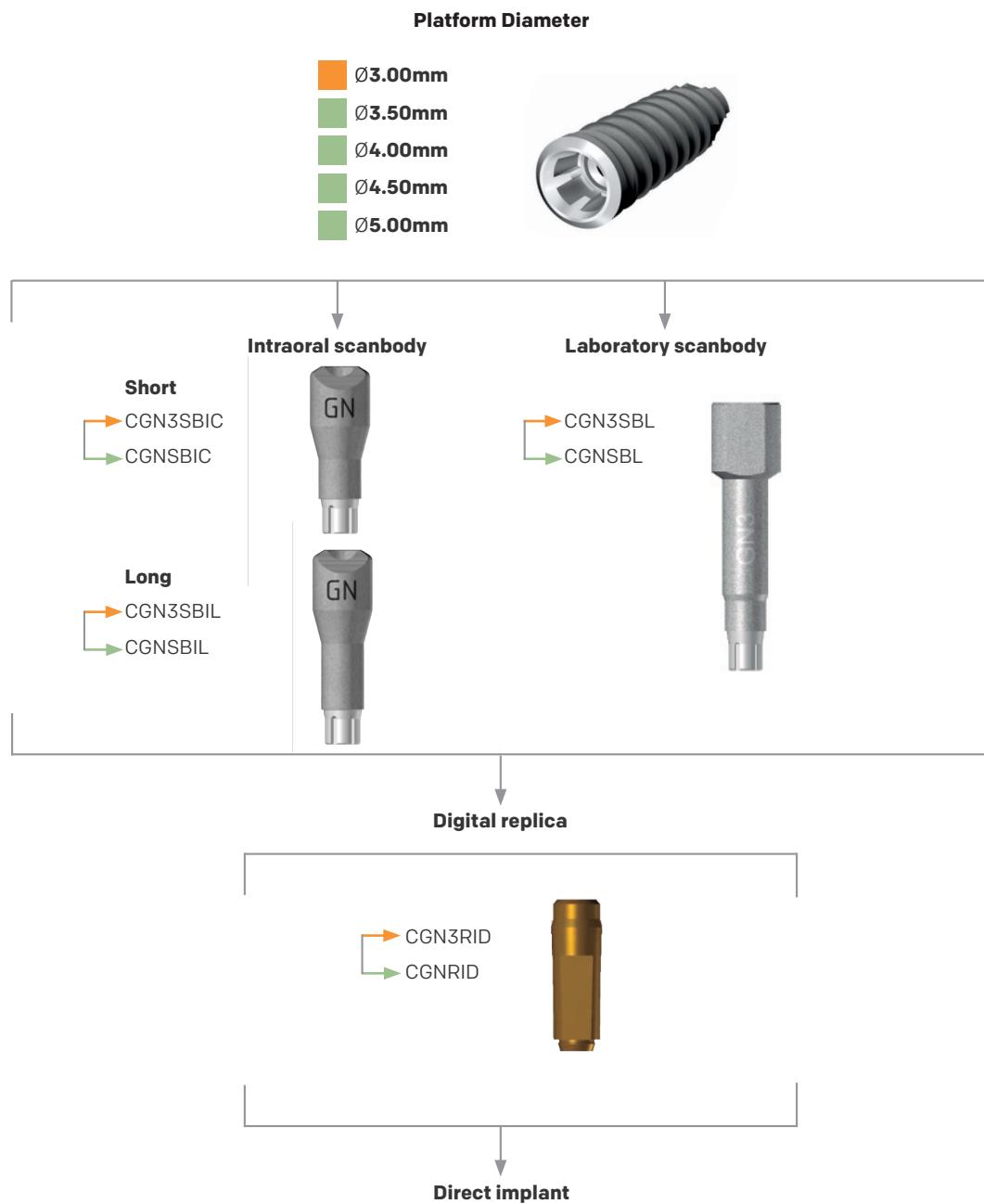
## DIRECT IMPLANT

**GALLERY: MICRODENT-1450\_GENIUS\_D**

Diameter Platform	Nomenclature	Connection type (Rotating or Angled)	Microdent Scanbody	Microdent Replica
 Ø3.00mm	<b>1451 3.0 LAB</b> (Laboratory)		<b>CGN3SBL</b>	
	<b>1451 3.0 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating) NE (Non-engaging - Angled)	<b>CGN3SBIC</b>	<b>CGN3RID</b>
	<b>1451 3.0 IO L</b> (Long Intraoral)		<b>CGN3SBIL</b>	
 Ø3.50mm Ø4.00mm Ø4.50mm Ø5.00mm	<b>1451 3.5 LAB</b> (Laboratory)		<b>CGNSBL</b>	
	<b>1451 3.5 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating) NE (Non-engaging - Angled)	<b>CGNSBIC</b>	<b>CGNRID</b>
	<b>1451 3.5 IO L</b> (Long Intraoral)		<b>CGNSBIL</b>	



# FLOW DIRECT IMPLANT



# PROCEDURE WITH DOME TI BASE

## GALLERY: MICRODENT-1450\_GENIUS\_TB

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
		E (Engaging - Anti-rotational)	Short <b>CGN3DOM3X00HC</b> Short <b>CGN3DOM3X02HC</b> Short <b>CGN3DOM3X03HC</b> Short <b>CGN3DOM3X04HC</b> Short <b>CGN3DOM3X05HC</b>	Short <b>CGN3DOMD3X00HC</b> Short <b>CGN3DOMD3X02HC</b> Short <b>CGN3DOMD3X03HC</b> Short <b>CGN3DOMD3X04HC</b> Short <b>CGN3DOMD3X05HC</b>
		E (Engaging - Angled)		Short <b>CGN3DOMD3X00RC</b> Short <b>CGN3DOMD3X02RC</b> Short <b>CGN3DOMD3X03RC</b> Short <b>CGN3DOMD3X04RC</b> Short <b>CGN3DOMD3X05RC</b>
<b>1451 3.0 LAB</b> (Laboratory)		NE (Non-engaging - Rotating)	Short <b>CGN3DOM3X00RC</b> Short <b>CGN3DOM3X02RC</b> Short <b>CGN3DOM3X03RC</b> Short <b>CGN3DOM3X04RC</b> Short <b>CGN3DOM3X05RC</b>	Short <b>CGN3DOMD3X00RC</b> Short <b>CGN3DOMD3X02RC</b> Short <b>CGN3DOMD3X03RC</b> Short <b>CGN3DOMD3X04RC</b> Short <b>CGN3DOMD3X05RC</b>
<b>1451 3.0 IO C</b> (Short Intraoral)		NE (Non-engaging - Angled)		Short <b>CGN3DOMD3X00RL</b> Short <b>CGN3DOMD3X02RL</b> Short <b>CGN3DOMD3X03RL</b> Short <b>CGN3DOMD3X04RL</b> Short <b>CGN3DOMD3X05RL</b>
<b>Ø3.00mm</b>		E (Engaging - Anti-rotational)	Long <b>CGN3DOM3X00HL</b> Long <b>CGN3DOM3X02HL</b> Long <b>CGN3DOM3X03HL</b> Long <b>CGN3DOM3X04HL</b> Long <b>CGN3DOM3X05HL</b>	Long <b>CGN3DOMD3X00HL</b> Long <b>CGN3DOMD3X02HL</b> Long <b>CGN3DOMD3X03HL</b> Long <b>CGN3DOMD3X04HL</b> Long <b>CGN3DOMD3X05HL</b>
		E (Engaging - Angled)		Long <b>CGN3DOMD3X00RL</b> Long <b>CGN3DOMD3X02RL</b> Long <b>CGN3DOMD3X03RL</b> Long <b>CGN3DOMD3X04RL</b> Long <b>CGN3DOMD3X05RL</b>
<b>1451 3.0 IO L</b> (Short Intraoral)		NE (Non-engaging - Rotating)	Long <b>CGN3DOM3X00RL</b> Long <b>CGN3DOM3X02RL</b> Long <b>CGN3DOM3X03RL</b> Long <b>CGN3DOM3X04RL</b> Long <b>CGN3DOM3X05RL</b>	Long <b>CGN3DOMD3X00RL</b> Long <b>CGN3DOMD3X02RL</b> Long <b>CGN3DOMD3X03RL</b> Long <b>CGN3DOMD3X04RL</b> Long <b>CGN3DOMD3X05RL</b>
		NE (Non-engaging - Angled)		

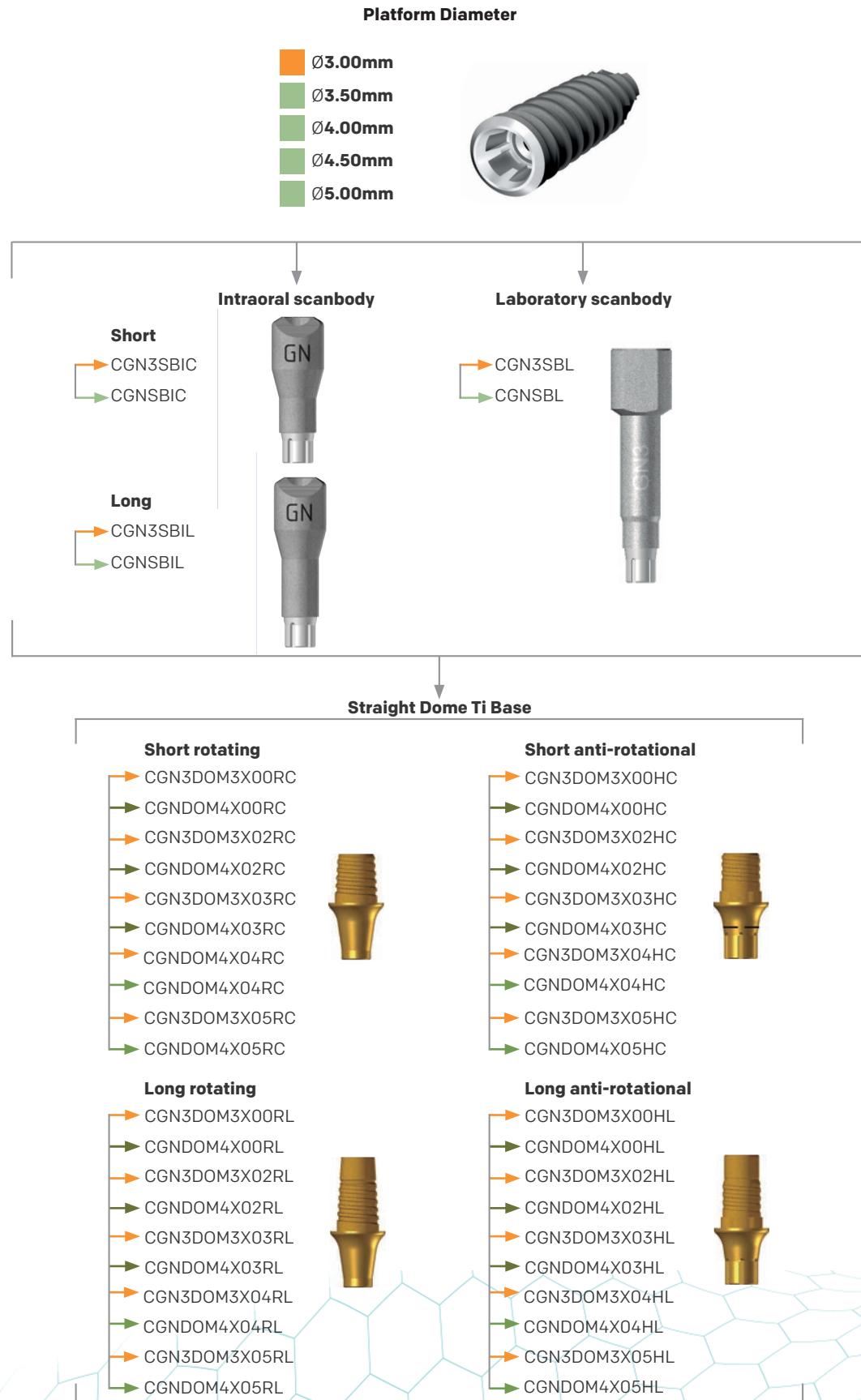


# PROCEDURE WITH DOME TI BASE

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
<b>Ø3.50mm</b>	<b>1452 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	Short <b>CGNDOM4X00HC</b> Short <b>CGNDOM4X02HC</b> Short <b>CGNDOM4X03HC</b> Short <b>CGNDOM4X04HC</b> Short <b>CGNDOM4X05HC</b>	Short <b>CGNDOMD4X00HC</b> Short <b>CGNDOMD4X02HC</b> Short <b>CGNDOMD4X03HC</b> Short <b>CGNDOMD4X04HC</b> Short <b>CGNDOMD4X05HC</b>
<b>Ø4.00mm</b>		E (Engaging - Angled)		
<b>Ø4.50mm</b>				
<b>Ø5.00mm</b>				
	<b>1452 3.5 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	Short <b>CGNDOM4X00RC</b> Short <b>CGNDOM4X02RC</b> Short <b>CGNDOM4X03RC</b> Short <b>CGNDOM4X04RC</b> Short <b>CGNDOM4X05RC</b>	Short <b>CGNDOMD4X00RC</b> Short <b>CGNDOMD4X02RC</b> Short <b>CGNDOMD4X03RC</b> Short <b>CGNDOMD4X04RC</b> Short <b>CGNDOMD4X05RC</b>
		NE (Non-engaging - Angled)		
	<b>1452 3.5 IO L</b> (Short Intraoral)	E (Engaging - Anti-rotational)	Long <b>CGNDOM4X00HL</b> Long <b>CGNDOM4X02HL</b> Long <b>CGNDOM4X03HL</b> Long <b>CGNDOM4X04HL</b> Long <b>CGNDOM4X05HL</b>	Long <b>CGNDOMD4X00HL</b> Long <b>CGNDOMD4X02HL</b> Long <b>CGNDOMD4X03HL</b> Long <b>CGNDOMD4X04HL</b> Long <b>CGNDOMD4X05HL</b>
		E (Engaging - Angled)		
		NE (Non-engaging - Rotating)	Long <b>CGNDOM4X00RL</b> Long <b>CGNDOM4X02RL</b> Long <b>CGNDOM4X03RL</b> Long <b>CGNDOM4X04RL</b> Long <b>CGNDOM4X05RL</b>	Long <b>CGNDOMD4X00RL</b> Long <b>CGNDOMD4X02RL</b> Long <b>CGNDOMD4X03RL</b> Long <b>CGNDOMD4X04RL</b> Long <b>CGNDOMD4X05RL</b>
		NE (Non-engaging - Angled)		



# FLOW WITH STRAIGHT DOME TI BASE



# FLOW WITH DYNAMIC DOME TI BASE

Platform Diameter

- █ Ø3.00mm
- █ Ø3.50mm
- █ Ø4.00mm
- █ Ø4.50mm
- █ Ø5.00mm



Intraoral scanbody

Laboratory scanbody

**Short**

- CGN3SBIC
- CGNSBIC

**Long**

- CGN3SBIL
- CGNSBIL



- CGN3SBL
- CGNSBL



Straight Dome Ti Base

**Short rotating**

- CGN3DOMD3X00RC
- CGNDOMD4X00RC
- CGN3DOMD3X02RC
- CGNDOMD4X02RC
- CGN3DOMD3X03RC
- CGNDOMD4X03RC
- CGNDOMD4X04RC
- CGNDOMD4X04RC
- CGN3DOMD3X05RC
- CGNDOMD4X05RC

**Short anti-rotational**

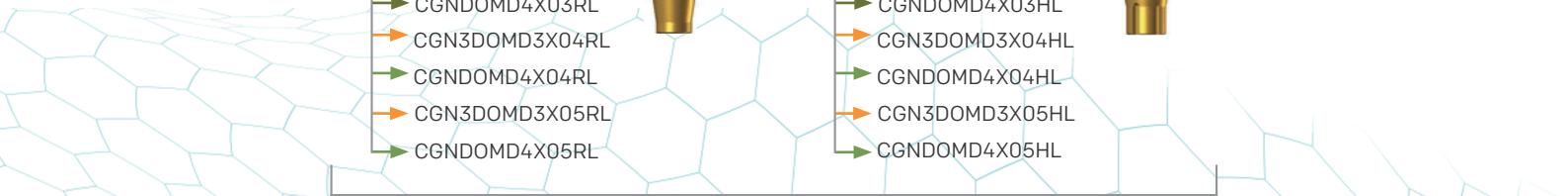
- CGN3DOMD3X00HC
- CGNDOMD4X00HC
- CGN3DOMD3X02HC
- CGNDOMD4X02HC
- CGN3DOMD3X03HC
- CGNDOMD4X03HC
- CGN3DOMD3X04HC
- CGNDOMD4X04HC
- CGN3DOMD3X05HC
- CGNDOMD4X05HC

**Long rotating**

- CGN3DOMD3X00RL
- CGNDOMD4X00RL
- CGN3DOMD3X02RL
- CGNDOMD4X02RL
- CGN3DOMD3X03RL
- CGNDOMD4X03RL
- CGN3DOMD3X04RL
- CGNDOMD4X04RL
- CGN3DOMD3X05RL
- CGNDOMD4X05RL

**Long anti-rotational**

- CGN3DOMD3X00HL
- CGNDOMD4X00HL
- CGN3DOMD3X02HL
- CGNDOMD4X02HL
- CGN3DOMD3X03HL
- CGNDOMD4X03HL
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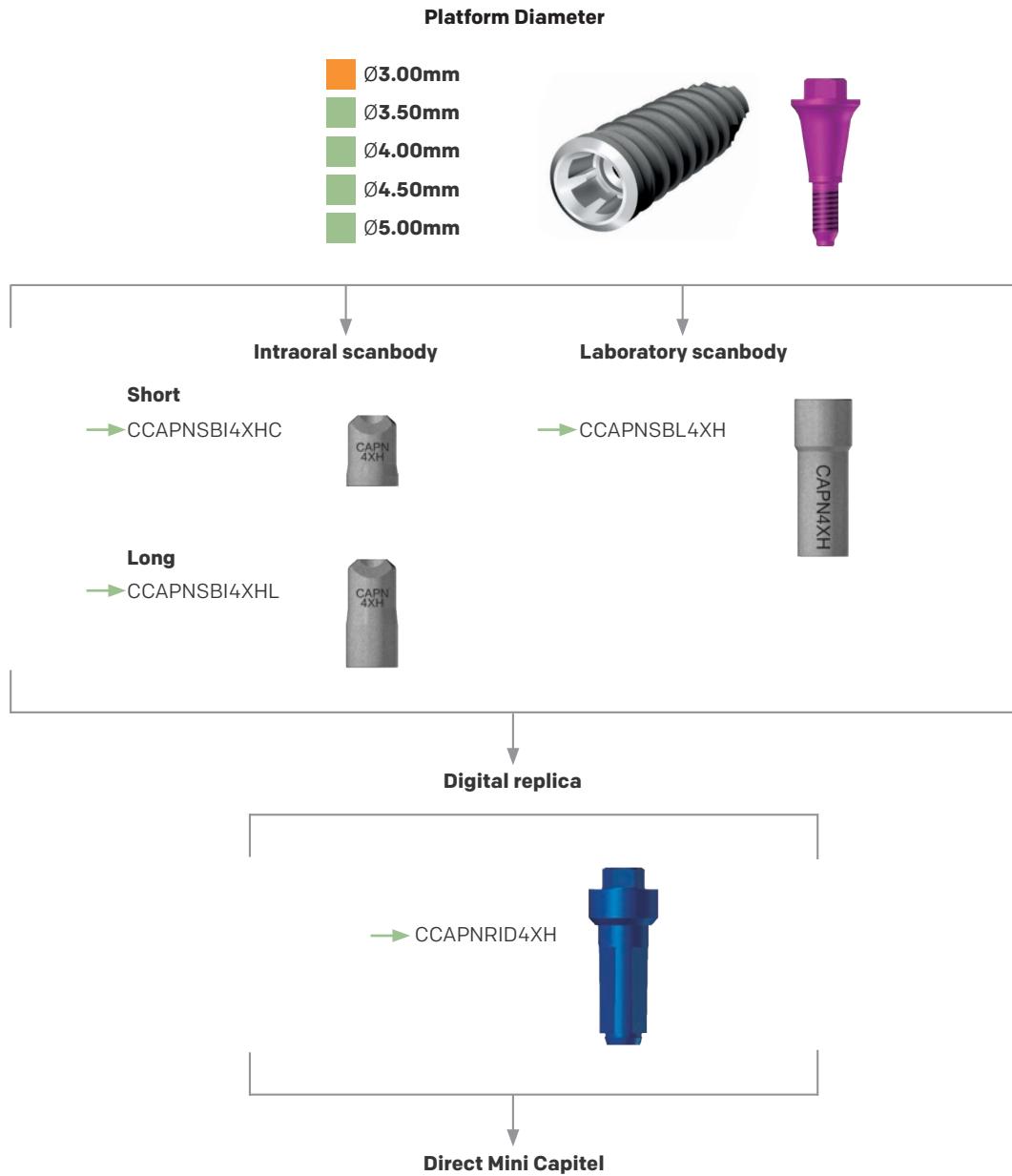
# PROCEDURE WITH DIRECT HEXAGONAL MINI CAPITEL

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_D](#)

Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
 Ø3.00mm	<b>1431 Mini 4X LAB</b> (Laboratory)		CCAPNSBL4XH	
 Ø3.50mm Ø4.00mm Ø4.50mm Ø5.00mm	<b>1431 Mini 4X IO C</b> (Short Intraoral)  <b>1431 Mini 4X IO L</b> (Long Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	CCAPNSBI4XHC	CCAPNRID4XH
			CCAPNSBI4XHL	



# FLOW WITH DIRECT HEXAGONAL MINI CAPITEL



Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capitel Abutment using the one abutment one time technique.



# PROCEDURE WITH TI BASE HEXAGONAL MINI CAPITEL

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_TB](#)

Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Ti Base Straight dome
 Ø3.00mm	<b>1431 Mini 4X LAB</b> (Laboratory)		CUTSNPC4XH
 Ø3.50mm	<b>1431 Mini 4X IO C</b>	E (Engaging - Anti-rotational)	
Ø4.00mm		NE (Non-engaging - Rotating)	
Ø4.50mm			
Ø5.00mm	<b>1431 Mini 4X IO L</b> (Long Intraoral)		CUTSNPC51H

# FLOW WITH TI BASE HEXAGONAL MINI CAPITEL

## Platform Diameter



## Straight (heights)

1mm	CGN3CAPN4801H
	CGNCAPN4801H
2mm	CGN3CAPN4802H
	CGNCAPN4802H
3mm	CGN3CAPN4803H
	CGNCAPN4803H
4mm	CGN3CAPN4804H
	CGNCAPN4804H
5mm	CGN3CAPN4805H
	CGNCAPN4805H



## Scanbodies on Mini Capitel Transepithelial Abutment

### Intraoral scanbody

Short  
→ CCAPNSBI4XHC



### Laboratory scanbody

→ CCAPNSBL4XH



### Long

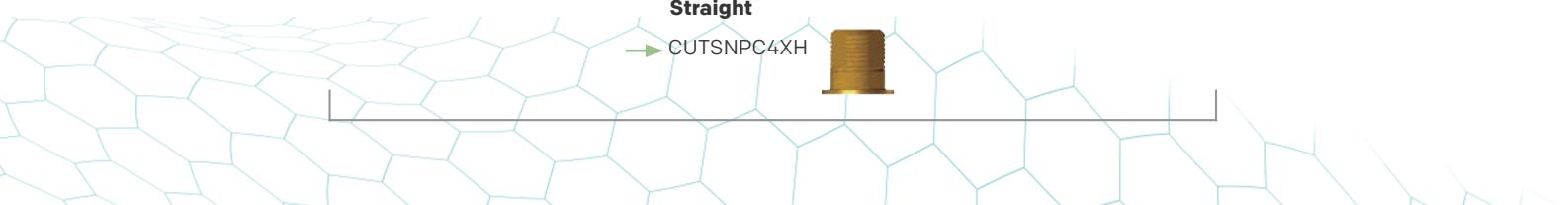
→ CCAPNSBI4XHL



## Dome Ti Base for Mini Capitel

### Straight

→ CUTSNPC4XH

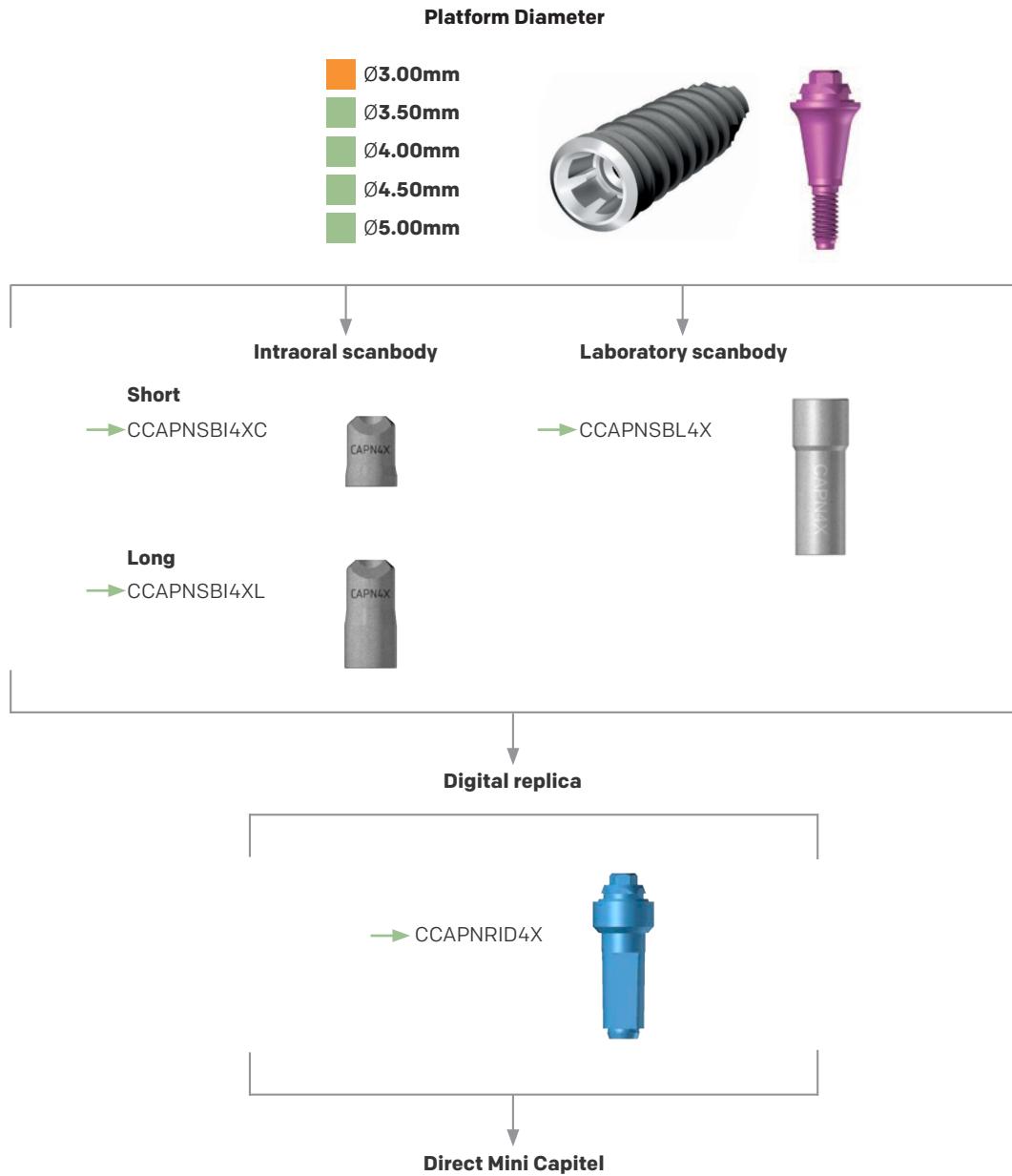


# PROCEDURE WITH DIRECT ROTATING MINI CAPITEL

GALLERY: [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_D](#)

Diameter Platform	Nomenclature	Connection type (Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
 Ø3.00mm	1441 Mini 4X LAB (Laboratory)		CCAPNSBL4X	
 Ø3.50mm Ø4.00mm Ø4.50mm Ø5.00mm	1441 Mini 4X IO C (Short Intraoral)	NE (Non-engaging - Rotating)	CCAPNSBI4XC	CCAPNRID4X
	1441 Mini 4X IO L (Long Intraoral)		CCAPNSBI4XL	

# FLOW WITH DIRECT ROTATING MINI CAPITEL



Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capitell Abutment using the one abutment one time technique.



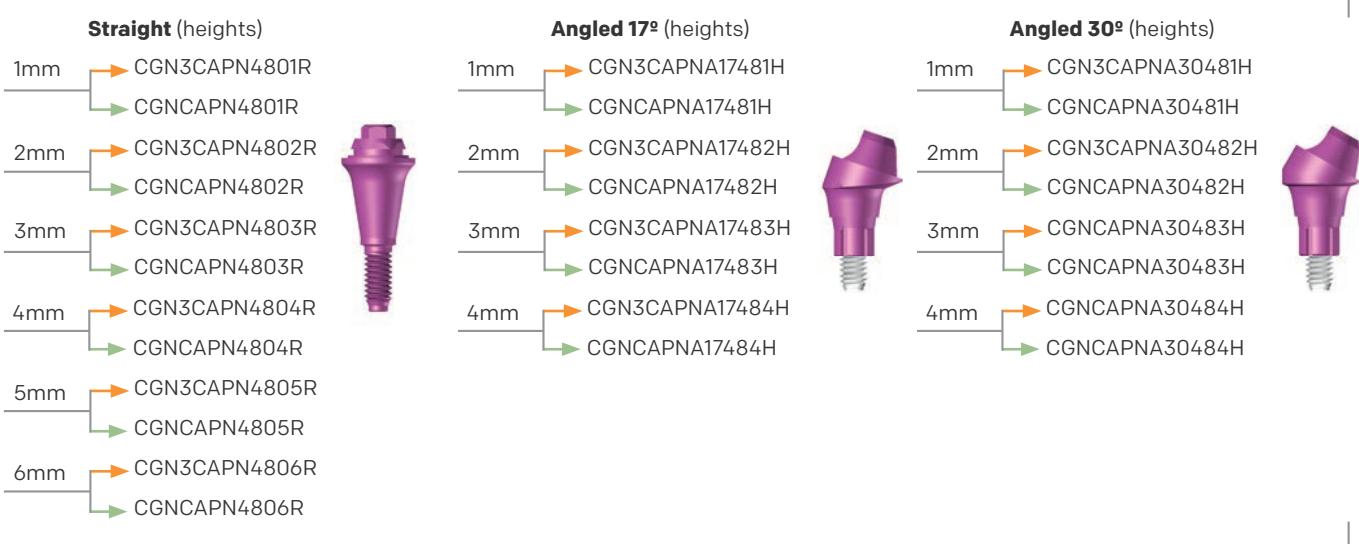
# PROCEDURE WITH TI BASE ROTATING MINI CAPITEL

GALLERY: [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_TB](#)

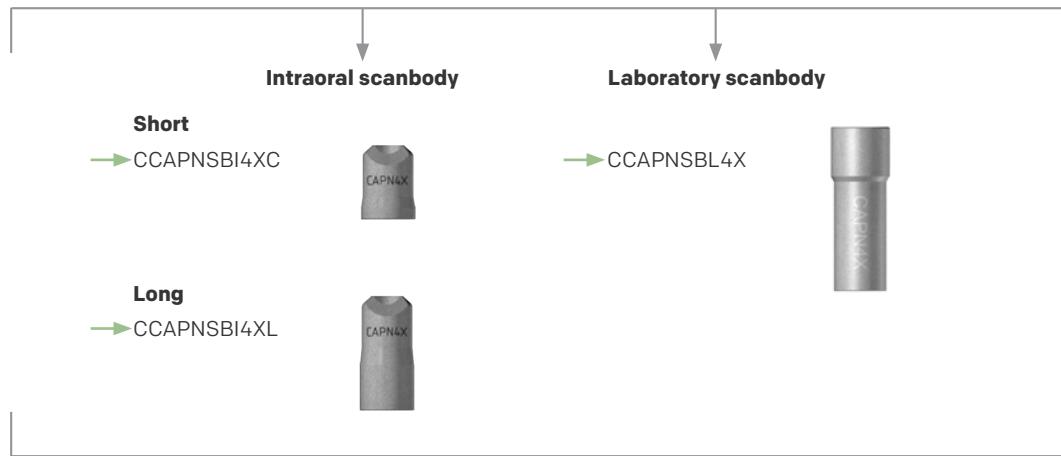
Diameter Platform	Nomenclature	Connection type (Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
 Ø3.00mm	<b>1441 Mini 4X LAB</b> (Laboratory)	NE (Non-engaging - Rotating)	<b>CUTSNPC4X</b>	
 Ø3.50mm	<b>1441 Mini 4X IO C</b> (Short Intraoral)			
 Ø4.00mm				
 Ø4.50mm				
 Ø5.00mm	<b>1441 Mini 4X IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)		<b>CUTSNDPC4X</b>

# FLOW WITH DOME TI BASE ON MINI CAPITEL

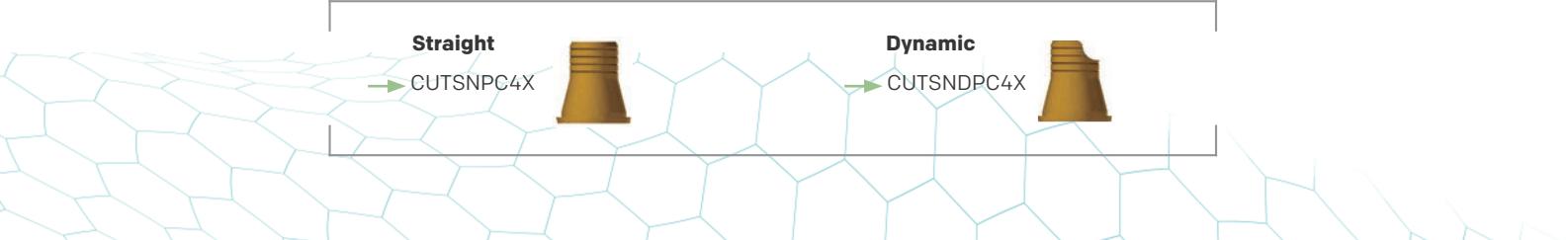
Platform Diameter



Scanbodies on Mini Capitel Transepithelial Abutment



Dome Ti Base for Mini Capitel



# EK HEXAGONAL CONNECTION INTERNAL IMPLANT LIBRARY

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# PROCEDURE

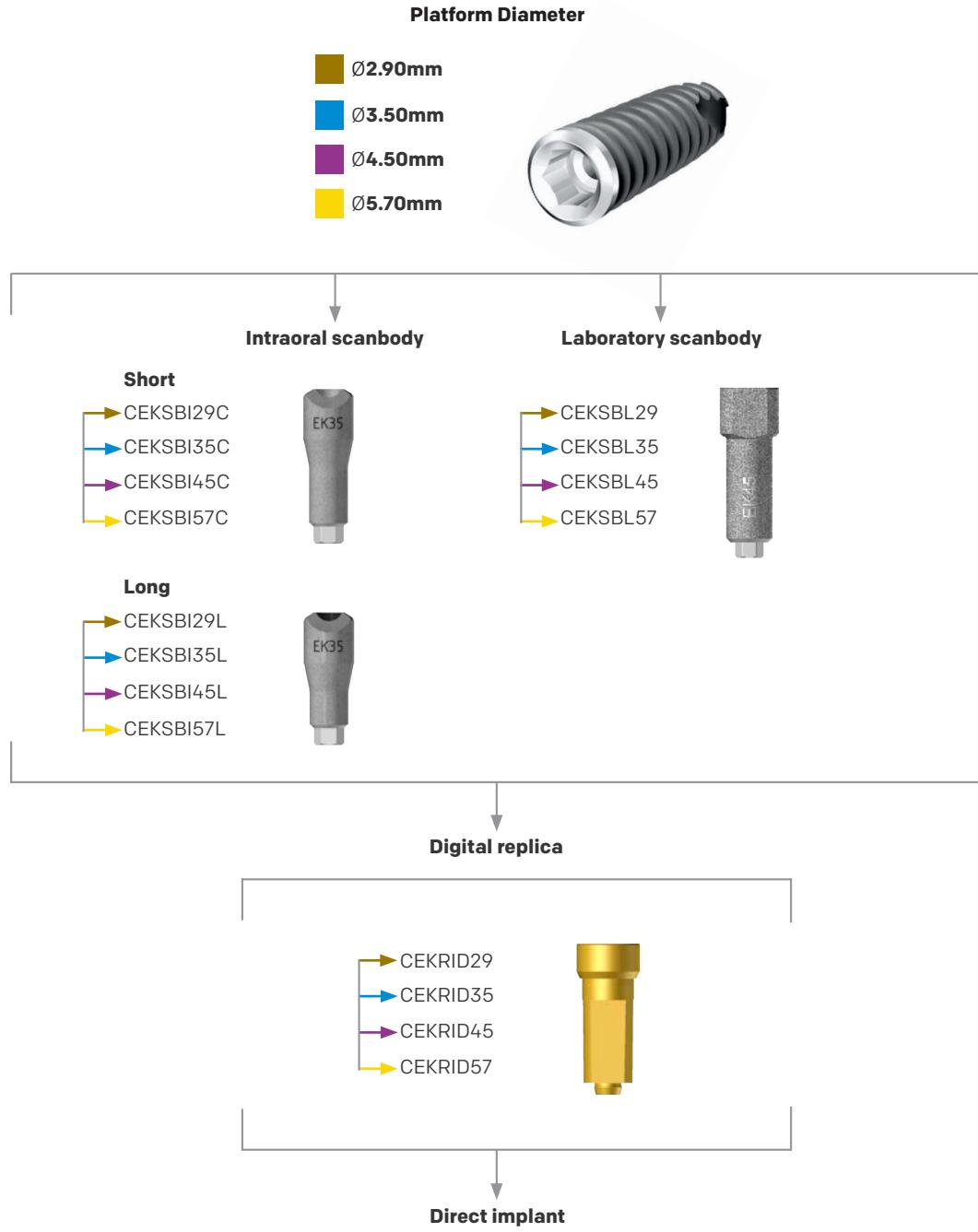
## DIRECT IMPLANT

**GALLERY: MICRODENT-1420\_EKTOS\_D**

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Microdent Scanbody	Microdent Replica
 Ø2.90mm	<b>1421 2.9 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CEKSBL29</b>	
	<b>1421 2.9 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating) E (Engaging - Angled)	<b>CEKSBI29C</b>	<b>CEKRID29</b>
	<b>1421 2.9 IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)	<b>CEKSBI29L</b>	
 Ø3.50mm	<b>1422 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CEKSBL35</b>	
	<b>1422 3.5 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating) E (Engaging - Angled)	<b>CEKSBL35C</b>	<b>CEKRID35</b>
	<b>1422 3.5 IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)	<b>CEKSBL35L</b>	
 Ø4.50mm	<b>1423 4.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CEKSBL45</b>	
	<b>1423 4.5 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating) E (Engaging - Angled)	<b>CEKSBI45C</b>	<b>CEKRID45</b>
	<b>1423 4.5 IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)	<b>CEKSBI45L</b>	
 Ø5.70mm	<b>1424 5.7 LAB</b> (Laboratory)	E (Engaging - Anti-rotational)	<b>CEKSBL57</b>	
	<b>1424 5.7 IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating) E (Engaging - Angled)	<b>CEKSBI57C</b>	<b>CEKRID57</b>
	<b>1424 5.7 IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)	<b>CEKSBI57L</b>	



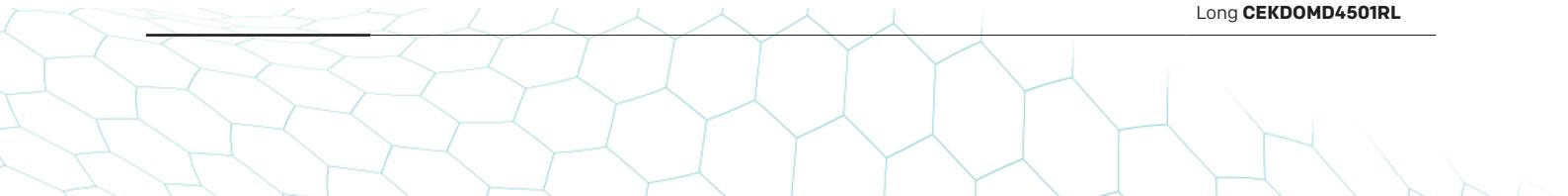
# FLOW DIRECT IMPLANT



# PROCEDURE WITH DOME TI BASE

**GALLERY: MICRODENT-1450\_EKTOS\_TB**

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
 Ø2.90mm	<b>1421 2.9 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short <b>CEKDOM29HC</b> Short <b>CEKDOM2901HC</b> Short <b>CEKDOM29RC</b> Short <b>CEKDOM2901RC</b> Long <b>CEKDOM29HL</b> Long <b>CEKDOM2901HL</b> Long <b>CEKDOM29RL</b> Long <b>CEKDOM2901RL</b>	
	<b>1421 2.9 IO C</b> (Short Intraoral)			Short <b>CEKDOMD29HC</b> Short <b>CEKDOMD2901HC</b>
	<b>1421 2.9 IO L</b> (Long Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Angled) NE (Non-engaging - Angled)		Short <b>CEKDOMD29RC</b> Short <b>CEKDOMD2901RC</b> Long <b>CEKDOMD29HL</b> Long <b>CEKDOMD2901HL</b> Long <b>CEKDOMD29RL</b> Long <b>CEKDOMD2901RL</b>
	<b>1422 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short <b>CEKDOM35HC</b> Short <b>CEKDOM3501HC</b> Short <b>CEKDOM35RC</b> Short <b>CEKDOM3501RC</b> Long <b>CEKDOM35HL</b> Long <b>CEKDOM3501HL</b> Long <b>CEKDOM35RL</b> Long <b>CEKDOM3501RL</b>	
	<b>1422 3.5 IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Angled) NE (Non-engaging - Angled)		Short <b>CEKDOMD35HC</b> Short <b>CEKDOMD3501HC</b> Short <b>CEKDOMD35RC</b> Short <b>CEKDOMD3501RC</b> Long <b>CEKDOMD35HL</b> Long <b>CEKDOMD3501HL</b> Long <b>CEKDOMD35RL</b> Long <b>CEKDOMD3501RL</b>
	<b>1422 3.5 IO L</b> (Long Intraoral)			
 Ø3.50mm	<b>1423 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short <b>CEKDOM45HC</b> Short <b>CEKDOM4501HC</b> Short <b>CEKDOM45RC</b> Short <b>CEKDOM4501RC</b> Long <b>CEKDOM45HL</b> Long <b>CEKDOM4501HL</b> Long <b>CEKDOM45RL</b> Long <b>CEKDOM4501RL</b>	
	<b>1423 3.5 IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Angled) NE (Non-engaging - Angled)		Short <b>CEKDOMD45HC</b> Short <b>CEKDOMD4501HC</b> Short <b>CEKDOMD45RC</b> Short <b>CEKDOMD4501RC</b> Long <b>CEKDOMD45HL</b> Long <b>CEKDOMD4501HL</b> Long <b>CEKDOMD45RL</b> Long <b>CEKDOMD4501RL</b>
	<b>1423 3.5 IO L</b> (Long Intraoral)			
 Ø4.50mm	<b>1423 3.5 IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Angled) NE (Non-engaging - Angled)	Short <b>CEKDOM45HC</b> Short <b>CEKDOM4501HC</b> Short <b>CEKDOM45RC</b> Short <b>CEKDOM4501RC</b> Long <b>CEKDOM45HL</b> Long <b>CEKDOMD4501HL</b> Long <b>CEKDOM45RL</b> Long <b>CEKDOMD4501RL</b>	
	<b>1423 3.5 IO L</b> (Long Intraoral)			



# PROCEDURE WITH DOME TI BASE

Diameter Platform	Nomenclature	Connection type (Anti-rotational, Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
	<b>1424 3.5 LAB</b> (Laboratory)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	Short <b>CEKDOM57HC</b> Short <b>CEKDOM5701HC</b> Short <b>CEKDOM57RC</b> Short <b>CEKDOM5701RC</b> Long <b>CEKDOM57HL</b> Long <b>CEKDOM5701HL</b> Long <b>CEKDOM57RL</b> Long <b>CEKDOM5701RL</b>	
 Ø5.70mm	<b>1424 3.5 IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating) E (Engaging - Angled) NE (Non-engaging - Angled)		Short <b>CEKDOMD57HC</b> Short <b>CEKDOMD5701HC</b> Short <b>CEKDOMD57RC</b> Short <b>CEKDOMD5701RC</b> Long <b>CEKDOMD57HL</b> Long <b>CEKDOMD5701HL</b> Long <b>CEKDOMD57RL</b> Long <b>CEKDOMD5701RL</b>
	<b>1424 3.5 IO L</b> (Long Intraoral)			



# FLOW WITH STRAIGHT DOME TI BASE

Platform Diameter

- █ Ø2.90mm
- █ Ø3.50mm
- █ Ø4.50mm
- █ Ø5.70mm



## Intraoral scanbody

## Laboratory scanbody

## Short

- > CEKSBI29C
- > CEKSBI35C
- > CEKSBI45C
- > CEKSBI57C



## Long

- > CEKSB129L
- > CEKSB135L
- > CEKSB145L
- > CEKSB157L



- > CEKSBL29
- > CEKSBL35
- > CEKSBL45
- > CEKSBL57



## Straight Dome Ti Base

## Short rotating

- > CEKDOM29RC
- > CEKDOM2901RC
- > CEKDOM35RC
- > CEKDOM3501RC
- > CEKDOM45RC
- > CEKDOM4501RC
- > CEKDOM57RC
- > CEKDOM5701RC



## Short anti-rotational

- > CEKDOM29HC
- > CEKDOM2901HC
- > CEKDOM35HC
- > CEKDOM3501HC
- > CEKDOM45HC
- > CEKDOM4501HC
- > CEKDOM57HC
- > CEKDOM5701HC



## Long rotating

- > CEKDOM29RL
- > CEKDOM2901RL
- > CEKDOM35RL
- > CEKDOM3501RL
- > CEKDOM45RL
- > CEKDOM4501RL
- > CEKDOM57RL
- > CEKDOM5701RL

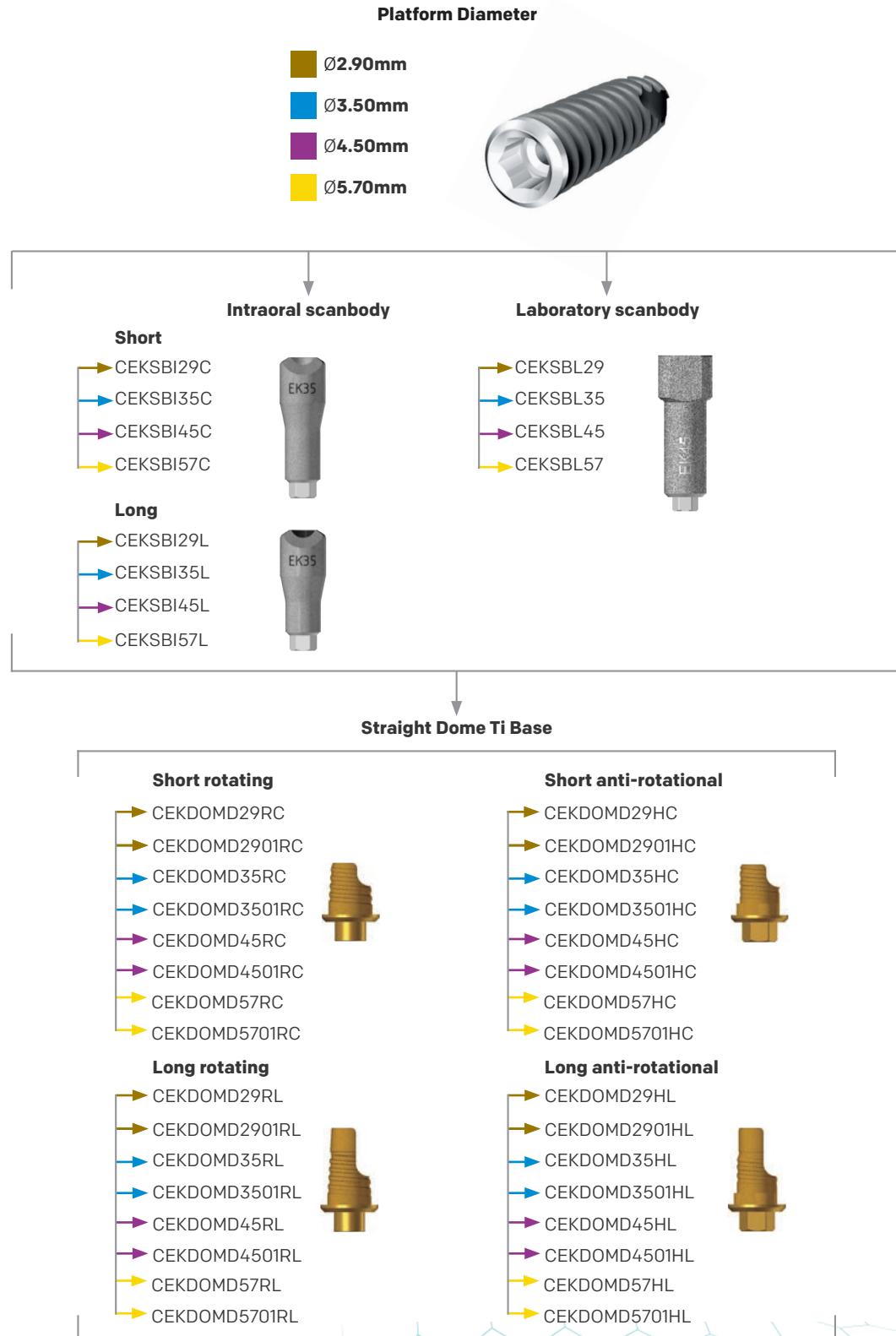


## Long anti-rotational

- > CEKDOM29HL
- > CEKDOM2901HL
- > CEKDOM35HL
- > CEKDOM3501HL
- > CEKDOM45HL
- > CEKDOM4501HL
- > CEKDOM57HL
- > CEKDOM5701HL



# FLOW WITH DYNAMIC DOME TI BASE



# PROCEDURE WITH DIRECT HEXAGONAL MINI CAPITEL

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_D](#)

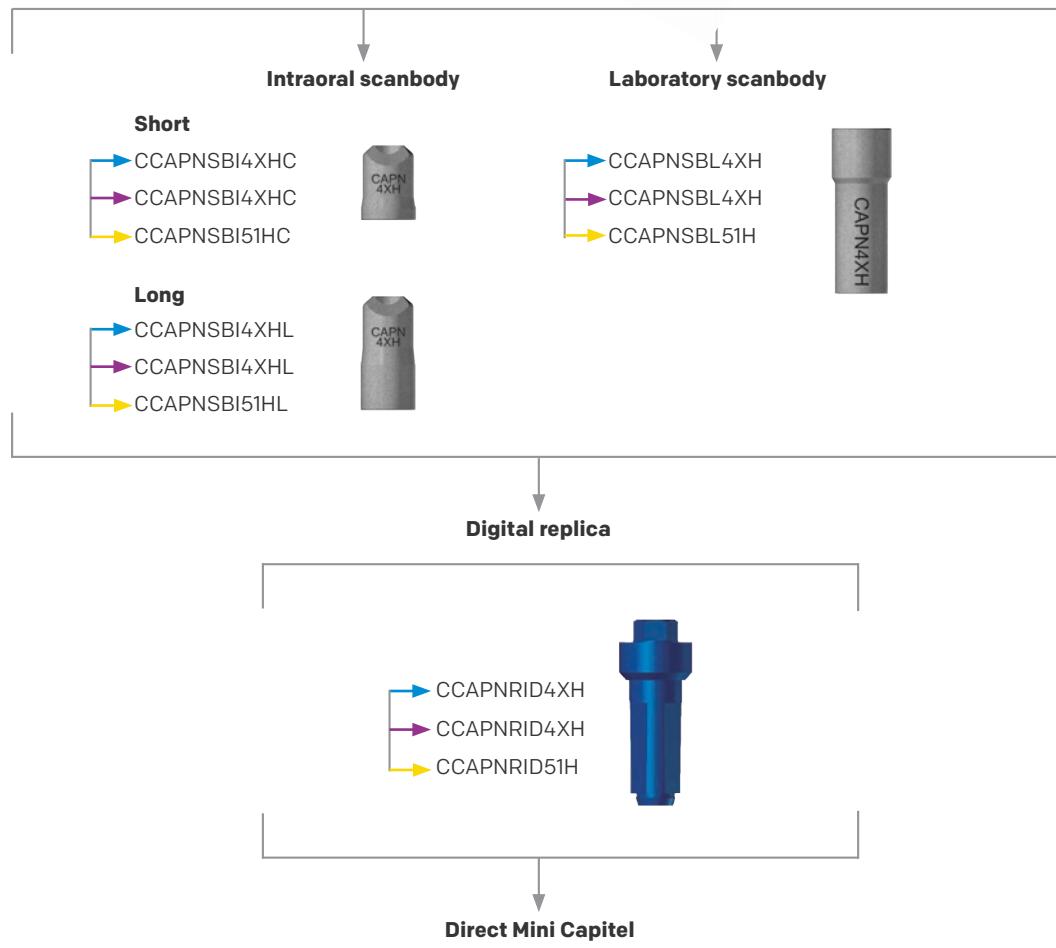
Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
<span style="color: #808000;">█</span> Ø2.90mm <span style="color: #0070C0;">█</span> Ø3.50mm <span style="color: #800080;">█</span> Ø4.50mm	<b>1431 Mini 4X LAB</b> (Laboratory)		<b>CCAPNSBL4XH</b>	
	<b>1431 Mini 4X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CCAPNSBI4XHC</b>	<b>CCAPNRID4XH</b>
	<b>1431 Mini 4X IO L</b> (Long Intraoral)		<b>CCAPNSBI4XHL</b>	
<span style="color: #FFFF00;">█</span> Ø5.70mm	<b>1432 Mini 5X LAB</b> (Laboratory)		<b>CCAPNSBL51H</b>	
	<b>1432 Mini 5X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CCAPNSBI51HC</b>	<b>CCAPNRID51H</b>
	<b>1432 Mini 5X IO L</b> (Long Intraoral)		<b>CCAPNSBI51HL</b>	



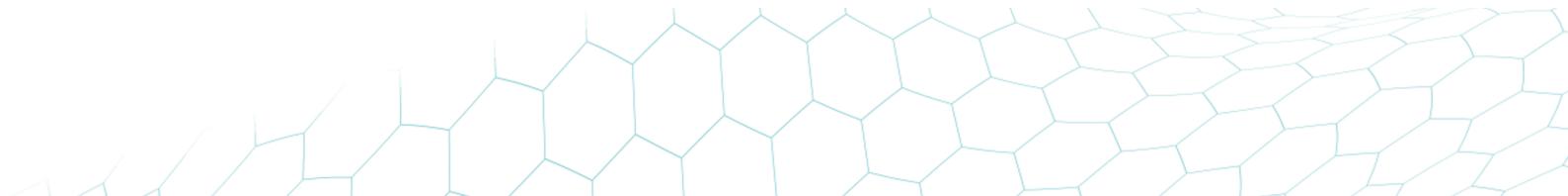
# FLOW WITH DIRECT HEXAGONAL MINI CAPITEL

Platform Diameter

- █ Ø2.90mm
- █ Ø3.50mm
- █ Ø4.50mm
- █ Ø5.70mm



Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capitel Abutment using the one abutment one time technique.



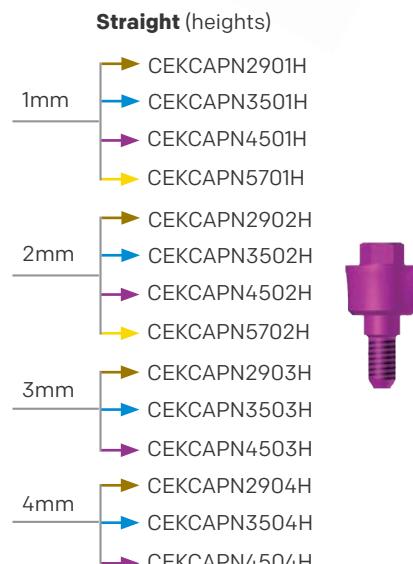
# PROCEDURE WITH TI BASE HEXAGONAL MINI CAPITEL

GALLERY: [MICRODENT-1430\\_Capitel\\_E\\_Mini\\_TB](#)

Diameter Platform	Nomenclature	Connection type (Anti-rotational or Rotating)	Ti Base Straight dome
Ø2.90mm	<b>1431 Mini 4X LAB</b> (Laboratory)		
Ø3.50mm	<b>1431 Mini 4X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CUTSNPC4X</b>
Ø4.50mm	<b>1431 Mini 4X IO L</b> (Long Intraoral)		
	<b>1432 Mini 5X LAB</b> (Laboratory)		
Ø5.70mm	<b>1432 Mini 5X IO C</b> (Short Intraoral)	E (Engaging - Anti-rotational) NE (Non-engaging - Rotating)	<b>CUTSNPC51</b>
	<b>1432 Mini 5X IO L</b> (Long Intraoral)		



# FLOW WITH TI BASE HEXAGONAL MINI CAPITEL



## Scanbodies on Mini Capitel Transepithelial Abutment

### Intraoral scanbody

- Short**
- CCAPNSBI4XHC
  - CCAPNSBI4XHC
  - CCAPNSBI51HC



### Laboratory scanbody

- CCAPNSBL4XH
- CCAPNSBL4XH
- CCAPNSBL51H



### Long

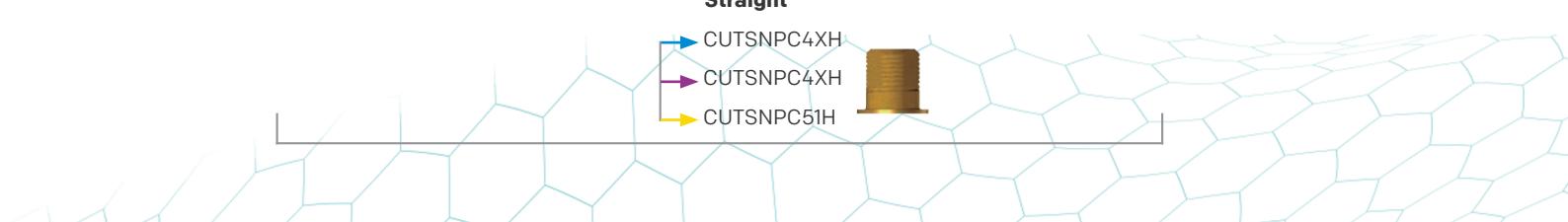
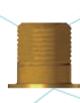
- CCAPNSBI4XHL
- CCAPNSBI4XHL
- CCAPNSBI51HL



## Dome Ti Base for Mini Capitel

### Straight

- CUTSNPC4XH
- CUTSNPC4XH
- CUTSNPC51H



# PROCEDURE WITH DIRECT ROTATING MINI CAPITEL

GALLERY: [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_D](#)

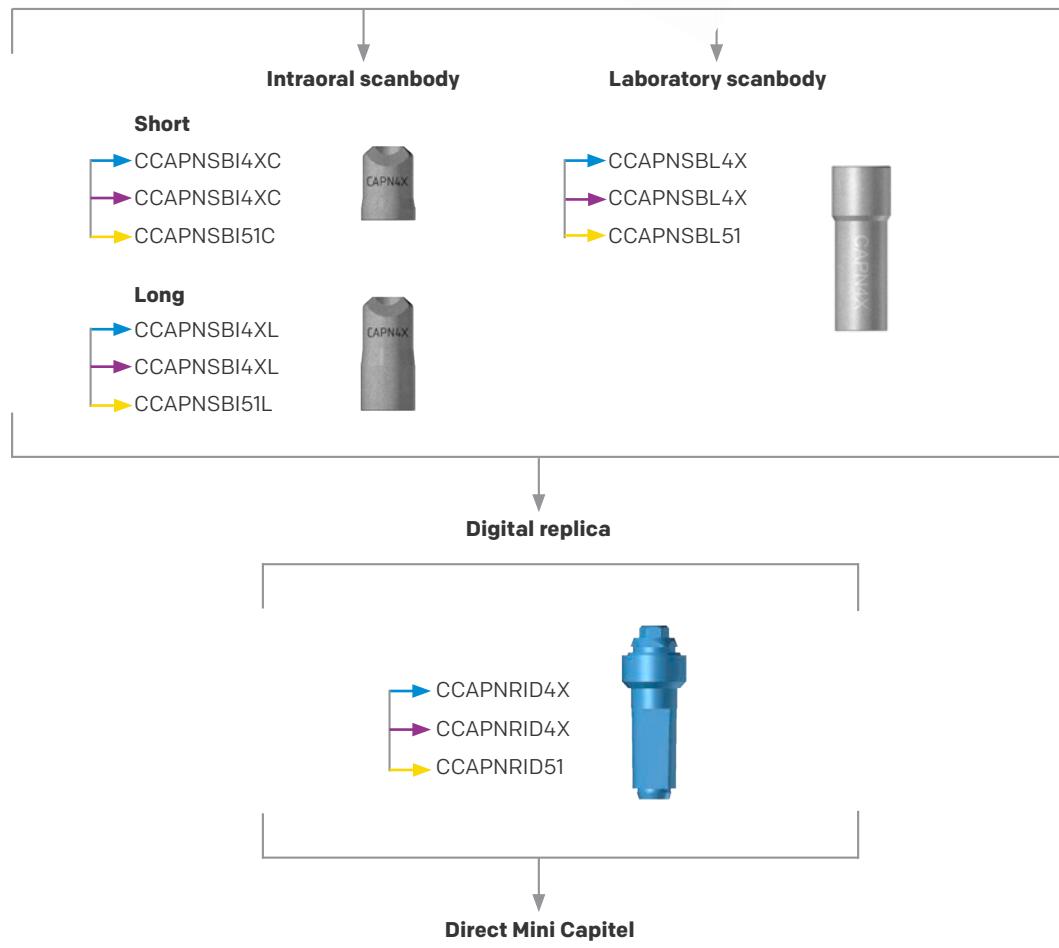
Diameter Platform	Nomenclature	Connection type (Rotating)	Scanbody Mini Capitel	Replica Mini Capitel
<span style="color: #8B8B00;">█</span> Ø2.90mm <span style="color: #0072BD;">█</span> Ø3.50mm <span style="color: #800080;">█</span> Ø4.50mm	<b>1441 Mini 4X LAB</b> (Laboratory)		<b>CCAPNSBL4X</b>	
	<b>1441 Mini 4X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CCAPNSBI4XC</b>	<b>CCAPNRID4X</b>
	<b>1441 Mini 4X IO L</b> (Long Intraoral)		<b>CCAPNSBI4XL</b>	
<span style="color: #FFD700;">█</span> Ø5.70mm	<b>1442 Mini 5X LAB</b> (Laboratory)		<b>CCAPNSBL51</b>	
	<b>1442 Mini 5X IO C</b> (Short Intraoral)	NE (Non-engaging - Rotating)	<b>CCAPNSBI51C</b>	<b>CCAPNRID51</b>
	<b>1442 Mini 5X IO L</b> (Long Intraoral)		<b>CCAPNSBI51L</b>	



# FLOW WITH DIRECT ROTATING MINI CAPITEL

Platform Diameter

- Ø2.90mm
- Ø3.50mm
- Ø4.50mm
- Ø5.70mm



Microdent always recommends the use of the intraoral scanbody for a better fit between the prosthesis and the Mini Capitel Abutment using the one abutment one time technique.



# PROCEDURE WITH TI BASE ROTATING MINI CAPITEL

**GALLERY:** [MICRODENT-1440\\_Capitel\\_NE\\_Mini\\_TB](#)

Diameter Platform	Nomenclature	Connection type (Rotating or Angled)	Ti Base Straight dome	Ti Base Dynamic dome
 Ø2.90mm	<b>1441 Mini 4X LAB</b> (Laboratory)	NE (Non-engaging - Rotating)	<b>CUTSNPC4X</b>	
	<b>1441 Mini 4X IO C</b> (Short Intraoral)			
	<b>1441 Mini 4X IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)	<b>CUTSNDPC4X</b>	
 Ø3.50mm	<b>1442 Mini 4X LAB</b> (Laboratory)	NE (Non-engaging - Rotating)	<b>CUTSNPC51</b>	
	<b>1442 Mini 4X IO C</b> (Short Intraoral)			
	<b>1442 Mini 4X IO L</b> (Long Intraoral)	NE (Non-engaging - Angled)	<b>CUTSNDPC51</b>	
 Ø5.70mm				



# FLOW WITH TI BASE ROTATING MINI CAPITEL

## Platform Diameter

- █ Ø2.90mm
- █ Ø3.50mm
- █ Ø4.50mm
- █ Ø5.70mm



### Straight (heights)

- |   |  |
|---|--|
| 1mm<br> | CEKCAPN2901R<br>CEKCAPN3501R<br>CEKCAPN4501R<br>CEKCAPN5701R |
| 2mm<br> | CEKCAPN2902R<br>CEKCAPN3502R<br>CEKCAPN4502R<br>CEKCAPN5702R |
| 3mm<br> | CEKCAPN2903R<br>CEKCAPN3503R<br>CEKCAPN4503R                 |
| 4mm<br> | CEKCAPN2904R<br>CEKCAPN3504R<br>CEKCAPN4504R                 |

### Angled 17° (heights)

- |  |                                  |
|--|----------------------------------|
| 0mm<br> | CEKCAPNA35170H<br>CEKCAPNA45170H |
| 1mm<br> | CEKCAPNA35171H<br>CEKCAPNA45171H |
| 2mm<br> | CEKCAPNA35172H<br>CEKCAPNA45172H |

### Angled 30° (heights)

- |  |                                  |
|--|----------------------------------|
| 0mm<br> | CEKCAPNA35300H<br>CEKCAPNA45300H |
| 1mm<br> | CEKCAPNA35301H<br>CEKCAPNA45301H |

## Scanbodies on Mini Capitel Transepithelial Abutment

### Intraoral scanbody

- |   |   |
|---|---|
| <b>Short</b><br> | CCAPNSBI4XC<br>CCAPNSBI4XC<br>CCAPNSBI51C |
|---|---|

### Laboratory scanbody

- |   |  |
|---|--|
|  | CCAPNSBL4X<br>CCAPNSBL4X<br>CCAPNSBL51 |
|---|--|

## Dome Ti Base for Mini Capitel

### Straight

- |   |                                     |
|---|-------------------------------------|
|  | CUTSNPC4X<br>CUTSNPC4X<br>CUTSNPC51 |
|---|-------------------------------------|

### Dynamic

- |   |  |
|---|--|
|  | CUTSNDPC4X<br>CUTSNDPC4X<br>CUTSNDPC51 |
|---|--|

# SUMMARY GALLERIES AND PROCEDURES

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	<a href="#">MICRODENT-1430_Capitel_E_Mini_D</a>	Direct hexagonal transepithelial	<b>20</b>
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<b>Microdent Universal</b>	<a href="#">MICRODENT-1410_UNIVERSAL_D</a>	Direct implant	<b>29</b>
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<b>Microdent Genius</b>	<a href="#">MICRODENT-1450_GENIUS_D</a>	Direct implant	<b>43</b>
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	<a href="#">MICRODENT-1430_Capitel_E_Mini_D</a>	Direct hexagonal transepithelial	<b>49</b>
	<a href="#">MICRODENT-1430_Capitel_E_Mini_TB</a>	Ti Base hexagonal transepithelial	<b>51</b>
	<a href="#">MICRODENT-1440_Capitel_NE_Mini_D</a>	Direct rotating transepithelial	<b>53</b>
	<a href="#">MICRODENT-1440_Capitel_NE_Mini_TB</a>	Ti Base rotating transepithelial	<b>55</b>
<b>Microdent EK</b>	<a href="#">MICRODENT-1420_EKTOS_D</a>	Direct implant	<b>58</b>
	<a href="#">MICRODENT-1420_EKTOS_TB</a>	Direct Ti Base	<b>60</b>
	<a href="#">MICRODENT-1430_Capitel_E_Mini_D</a>	Direct hexagonal transepithelial	<b>64</b>
	<a href="#">MICRODENT-1430_Capitel_E_Mini_TB</a>	Ti Base hexagonal transepithelial	<b>66</b>
	<a href="#">MICRODENT-1440_Capitel_NE_Mini_D</a>	Direct rotating transepithelial	<b>68</b>
	<a href="#">MICRODENT-1440_Capitel_NE_Mini_TB</a>	Ti Base rotating transepithelial	<b>70</b>





## CUSTOMER SERVICE

Telephone 93 844 76 50

Hours: Monday to Thursday from 9am to 6pm.

Friday from 9am to 3pm

## PLACING ORDERS

Telephone 93 844 76 50

E-mail: [implant@microdentsystem.com](mailto:implant@microdentsystem.com)

[www.microdentsystem.com](http://www.microdentsystem.com)

Sales representative for your area.

## DELIVERY TIMES

Delivery Mainland Spain before 7pm the next day for orders placed before 2pm (Iberian Peninsula).

Delivery between 24-48h for orders placed before 2pm (Canary Islands).

Consult same day delivery options (available only in Barcelona province).

## DISPATCH OF PRODUCTS

Always for orders placed before 2pm.

Tell us your chosen time when placing your order:

- 8.30am Service.
- Preferential: delivery from 8.30am to 10am
- Express: delivery from 10am to 1pm.
- 7pm service: delivery before 7pm. (Default times).

\*Available for the whole of mainland Spain. Consult for the Canary Islands.

## RETURNS

Returns will not be accepted after a period of 30 days from the delivery of the goods.

All material returns must be accompanied by the product return form duly completed and enclosing a copy of the delivery note.

## INVOICING AND METHOD OF PAYMENT

Bank transfer within 30 days of the invoice date.

Consult other payment methods and facilities with our customer service department or the sales representative for your area.

\* Microdent reserves the right to make any changes without prior notice.

### Important:

- The use of attachments not supplied by Microdent can compromise the stability and fixation of the prosthesis as well as cause loosening or fracture. It also renders the warranty for our implants null and void.
- Consult availability of references according to country as there may be products not marketed in your area.





