

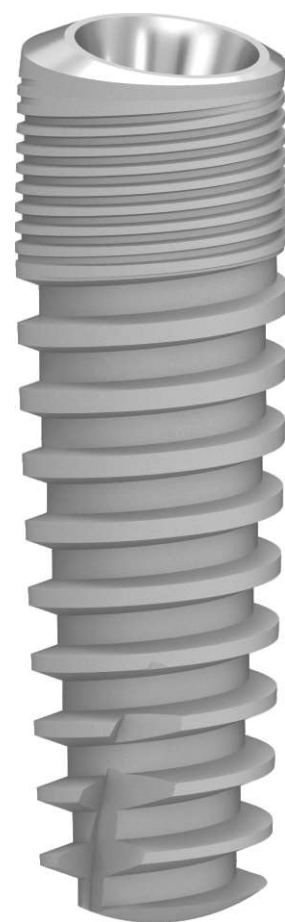


**SOUTHERNIMPLANTS®**

Innovative Treatment Solutions

**DEEP CONICAL** Implants

Product Catalogue





Southern Implants is a leading provider of unique and innovative dental implant products with a focus on top-end professional users who want more choices. Southern's expertise in research, development and manufacturing of dental implants allows us to provide Innovative Treatment Solutions that will reduce treatment times and improve patient outcomes.

Striving for excellence and meeting customer needs, has led to our wide product range characterized by Unique and Innovative products which include;

- Multiple interfaces, to suit customer preference.
- INVERTA® implant, featuring a body-shift design, engineered for primary stability and suitable for immediate loading.
- Co-Axis®, sub-crestal angle correcting implant, available in angulations of 12°, 24° & 36° and various internal and external connections.
- MAX implant, specifically designed for immediate molar tooth replacement.
- The ZYGAN® and ZYGEX® implants for severely resorbed maxilla and craniofacial reconstruction.

Our product portfolio is in synchronized evolution with protocol improvements and technological advances.

My sincere thanks to all specialists, dentists and technicians who put their trust in our company.



Graham Blackbeard  
Managing Director, Southern Implants

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For more information scan the below



or visit

[SOUTHERNIMPLANTS.COM](http://SOUTHERNIMPLANTS.COM)

**NOTE:**

- Images are for illustration purposes only and do not necessarily accurately represent the product.
- All dimensions in this catalogue are in mm, unless otherwise specified.
- Not all products are cleared for sale in all countries.

**DEEP CONICAL**

**Ø3.0mm**

## Ø3.0mm Implants (Tapered & Parallel Walled)

Tapered



**DCT30xx**

Parallel Walled



**DCC30xx**

(where xx is implant length)

**Implants are available in lengths of:**

NOTE: Implant dimensions and information - page 33.

ITEM CODE IMPLANT LENGTHS (in mm)

DCT30 09 / 11 / 13 / 15

DCC30 11 / 13 / 15

## Surgical Components

**Cover Screw**

**Healing Abutments**

CS-DC3



HA-DC3-N

Ø3.0



4/6  
lengths

HA-DC3

Ø3.5



2/4/6  
lengths

HA-DC3-W

Ø4.0



2/4/6  
lengths

NOTE: TORQUE TO 10Ncm ONLY.

# Prosthetic Flowchart

## DIRECT

### Healing Abutments

HA-DC3-N



HA-DC3



HA-DC3-W



### Impression Copings

IC-DC3  
(pick-up)



IC-DC3-W  
(pick-up)



SFT-DC3  
(scanning flag)



Titanium

ICT-DC3  
(transfer)



ICT-DC3-W  
(transfer)



### Laboratory Analogues

LA-DC3



LAD-DC3



(digital analogue)

### Prosthetic Components

GC-DC3  
(engaging)  
GC-NDC3  
(non-engaging)



Gold

TC-DC3-1  
(engaging)  
TC-NDC3-1  
(non-engaging)



Titanium

PKC-DC3-2  
(engaging)  
PKC-NDC3-2  
(non-engaging)



PEEK\*

\*Screw torque: 15Ncm

TCA-DC3  
(engaging)



TCA12-DC3  
(engaging)



TCA24-DC3  
(engaging)



CAB-DC3  
(engaging)



PA-DC3  
(engaging)  
PA-NDC3  
(non-engaging)



Passive Abutment Screws

PA-DC3-14T



Titanium  
Torque  
15Ncm

PA-DC3-14B



(Anodized yellow  
and for laboratory  
use only)

TS-DC3-14



Titanium

Torque  
15Ncm

BS-DC3-14



Brass\*

\*(Blackened and  
for laboratory  
use only)

## INDIRECT

### Compact Conical Abutments

MC-DC3



1 / 3 / 4 / 5

MC-DC3-20D\*



MC-DC3-30D\*



\*Packed with  
TS-DC3-MC

HMC



4/6

OR



4/6

CMC1  
(pick-up)



CMC2  
(transfer)



CMC-ZG-2  
(transfer)



SFT-MC-48  
(scanning flag)



Titanium

LSMC1



LAD-MC



(digital analogue)

GMC1



Gold

TMC1 / 5



Titanium  
TMCSL  
(long version)

PKC-MC



PEEK\*  
\*Screw torque:  
10 - 15Ncm

TIB-MC-48  
(titanium  
scanning abutment)



PA-MC-48  
(passive abutment)



1 Series  
Screws  
TORQUE:  
10 - 15Ncm

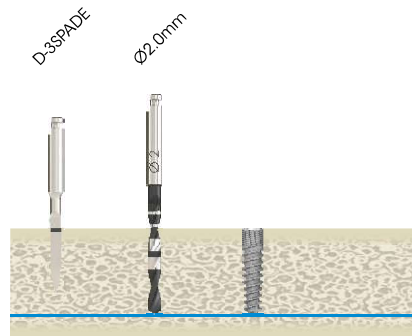
NOTE: Refer to CAT-1189 for Equator Overdenture Abutments.

# Site Preparation Sequence

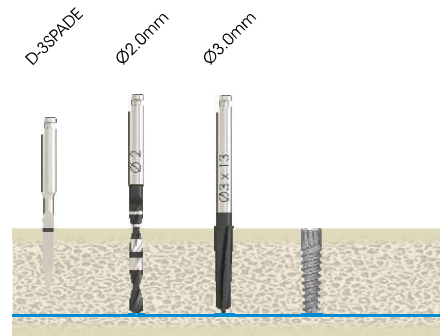
## Ø3.0mm Tapered (DCT30)

(illustrations are for 13mm implants)

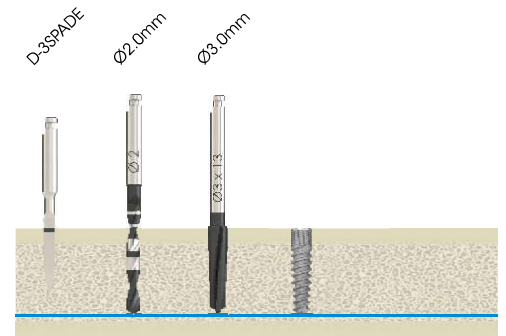
### Soft Bone



### Medium Bone

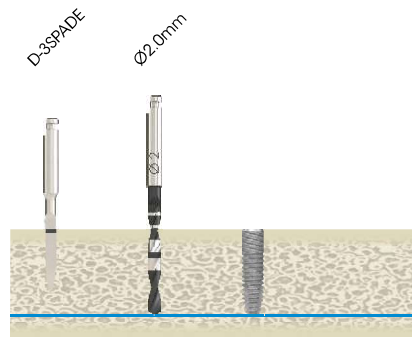


### Dense Bone

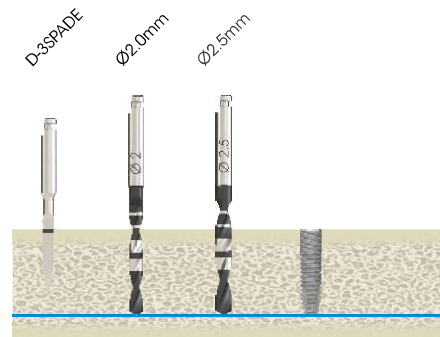


## Ø3.0mm Cylindrical (DCC30)

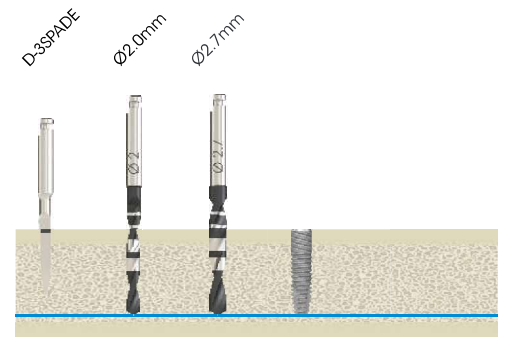
### Soft Bone



### Medium Bone



### Dense Bone



**NOTE:** Site preparation sequence recommended by Southern Implants does not replace the judgement and experience of the surgeon.



## DEEP CONICAL

Ø3.5mm

Ø4.0mm

Tapered

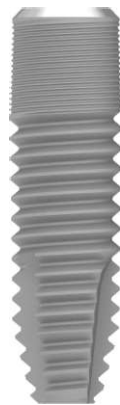
Parallel Walled

Tapered

Parallel Walled



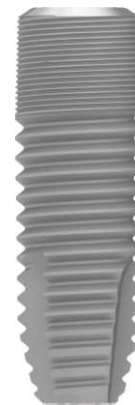
DCT35xx



DCC35xx



DCT40xx



DCC40xx

(where **xx** is implant length)

**Implants are available in lengths of:**

**NOTE:** Implant dimensions and information - page 33

ITEM CODE	IMPLANT LENGTHS (in mm)
DCT35	08 / 09 / 11 / 13 / 15
DCC35	08 / 09 / 11 / 13 / 15

ITEM CODE	IMPLANT LENGTHS (in mm)
DCT40	06 / 08 / 09 / 11 / 13 / 15
DCC40	06 / 08 / 09 / 11 / 13 / 15

**Surgical Components**

**Cover Screw**

**Healing Abutments**

CS-DC4



HA-DC4-N2

Ø4.0



HA-DC4

Ø4.5



4/6 lengths

HA-DC4-W

Ø5.5

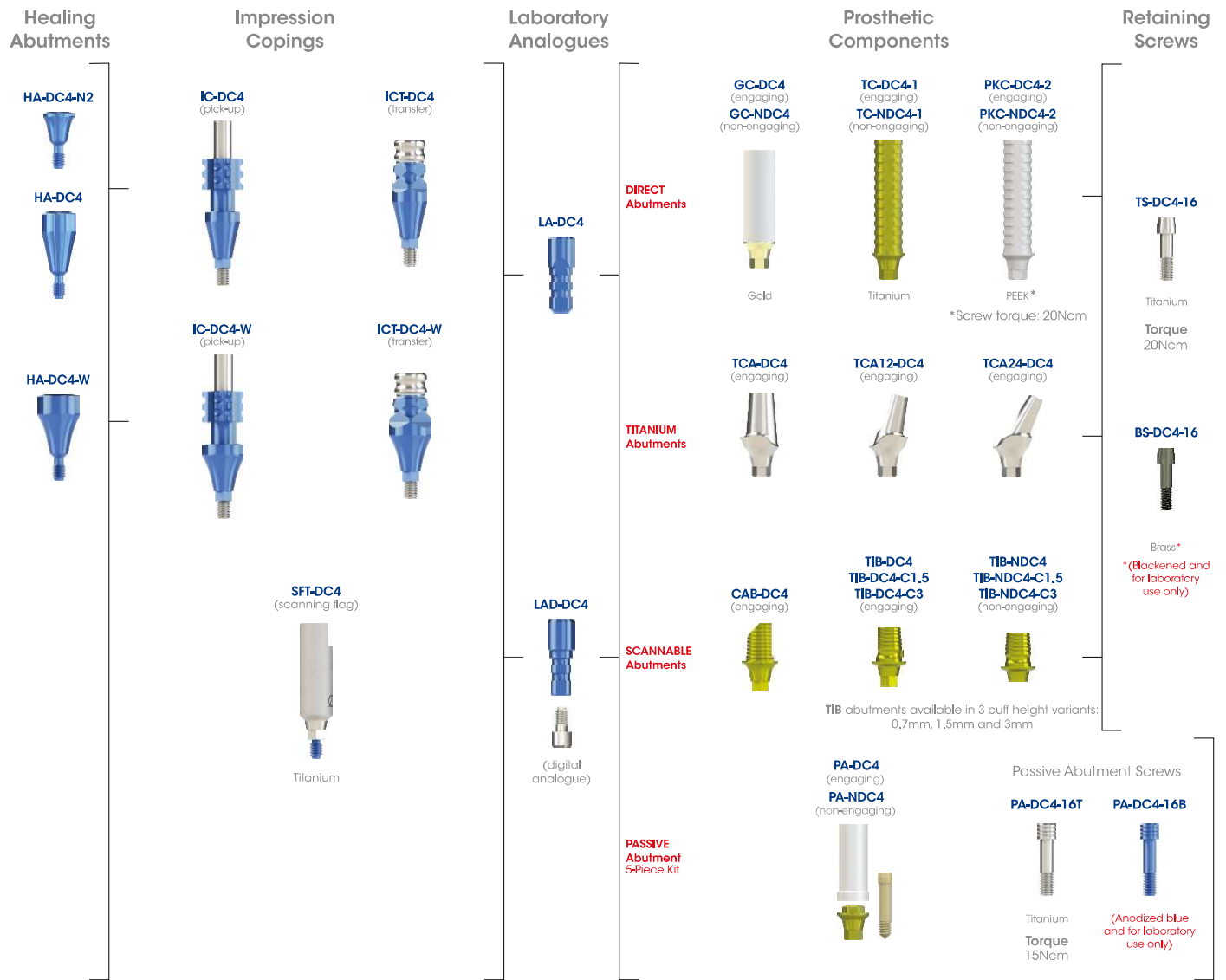


2/4/6 lengths

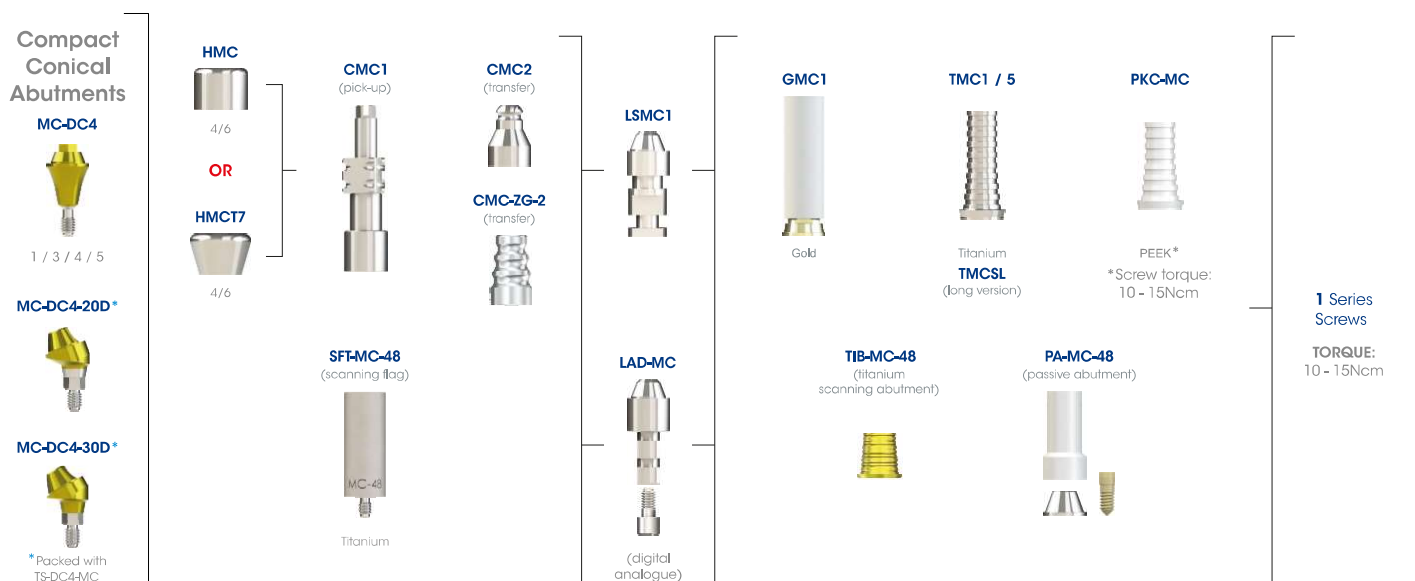
**NOTE:** TORQUE TO 10Ncm ONLY.

# Prosthetic Flowchart

## DIRECT



## INDIRECT



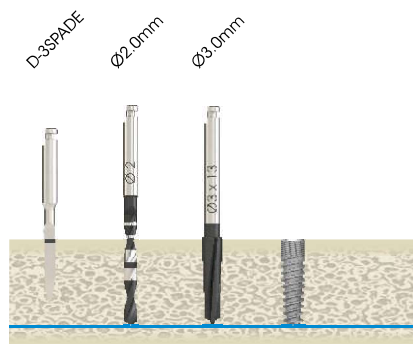
NOTE: Refer to CAT-1189 for Equator Overdenture Abutments.

# Site Preparation Sequence

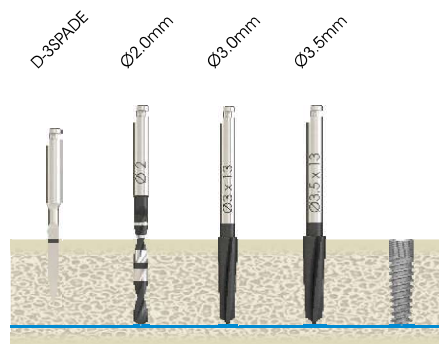
## Ø3.5mm Tapered (DCT35)

(Illustrations are for 13mm implants)

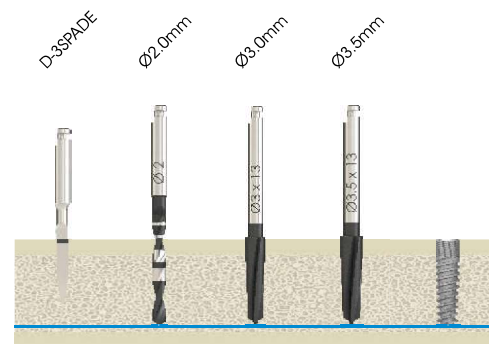
### Soft Bone



### Medium Bone

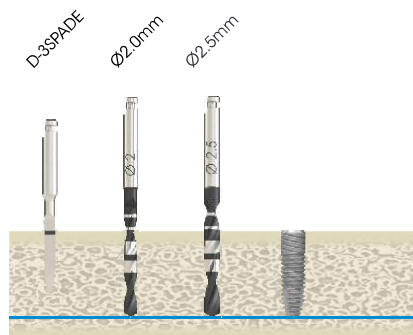


### Dense Bone

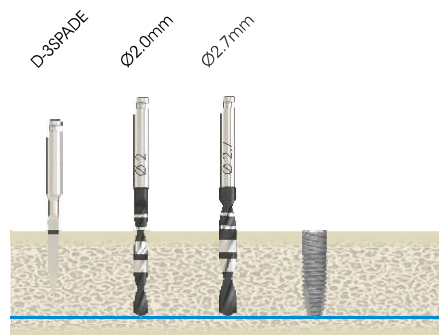


## Ø3.5mm Cylindrical (DCC35)

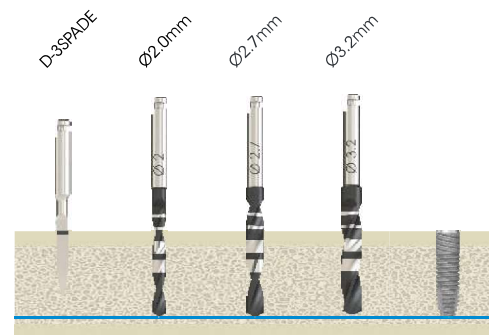
### Soft Bone



### Medium Bone

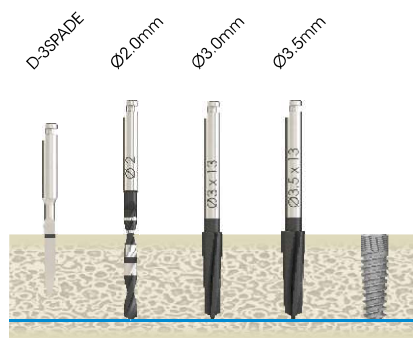


### Dense Bone

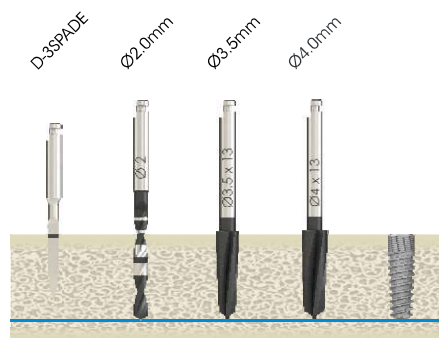


## Ø4.0mm Tapered (DCT40)

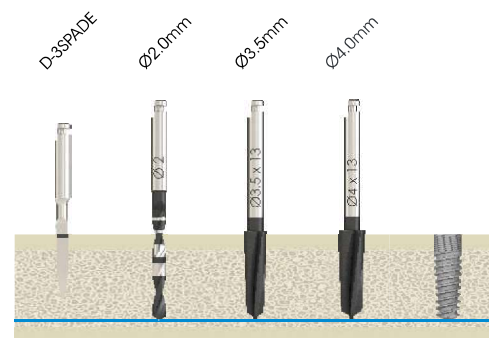
### Soft Bone



### Medium Bone

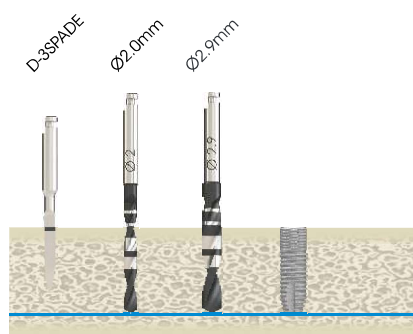


### Dense Bone

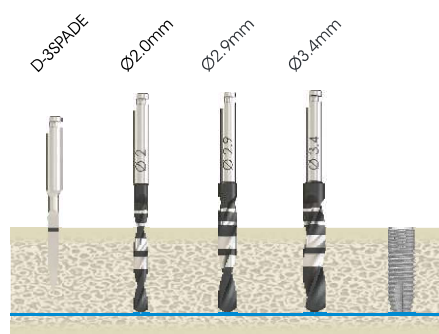


## Ø4.0mm Cylindrical (DCC40)

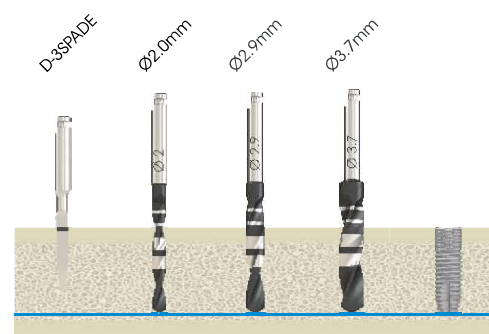
### Soft Bone



### Medium Bone



### Dense Bone



**NOTE:** Site preparation sequence recommended by Southern Implants does not replace the judgement and experience of the surgeon.

**DEEP CONICAL**

**Ø5.0mm**

## Ø5.0mm Implants (Tapered & Parallel Walled)

Tapered



**DCT50xx**

Parallel Walled



**DCC50xx**

(where xx is implant length)

**Implants are available in lengths of:**

NOTE: Implant dimensions and information - page 33

ITEM CODE IMPLANT LENGTHS (in mm)

DCT50 09 / 11 / 13 / 15

DCC50 09 / 11 / 13 / 15

## Surgical Components

### Cover Screw

**CS-DC5**



### Healing Abutments

**HA-DC5**

Ø5.5



2/4/6  
lengths

**HA-DC5-W**

Ø6.5

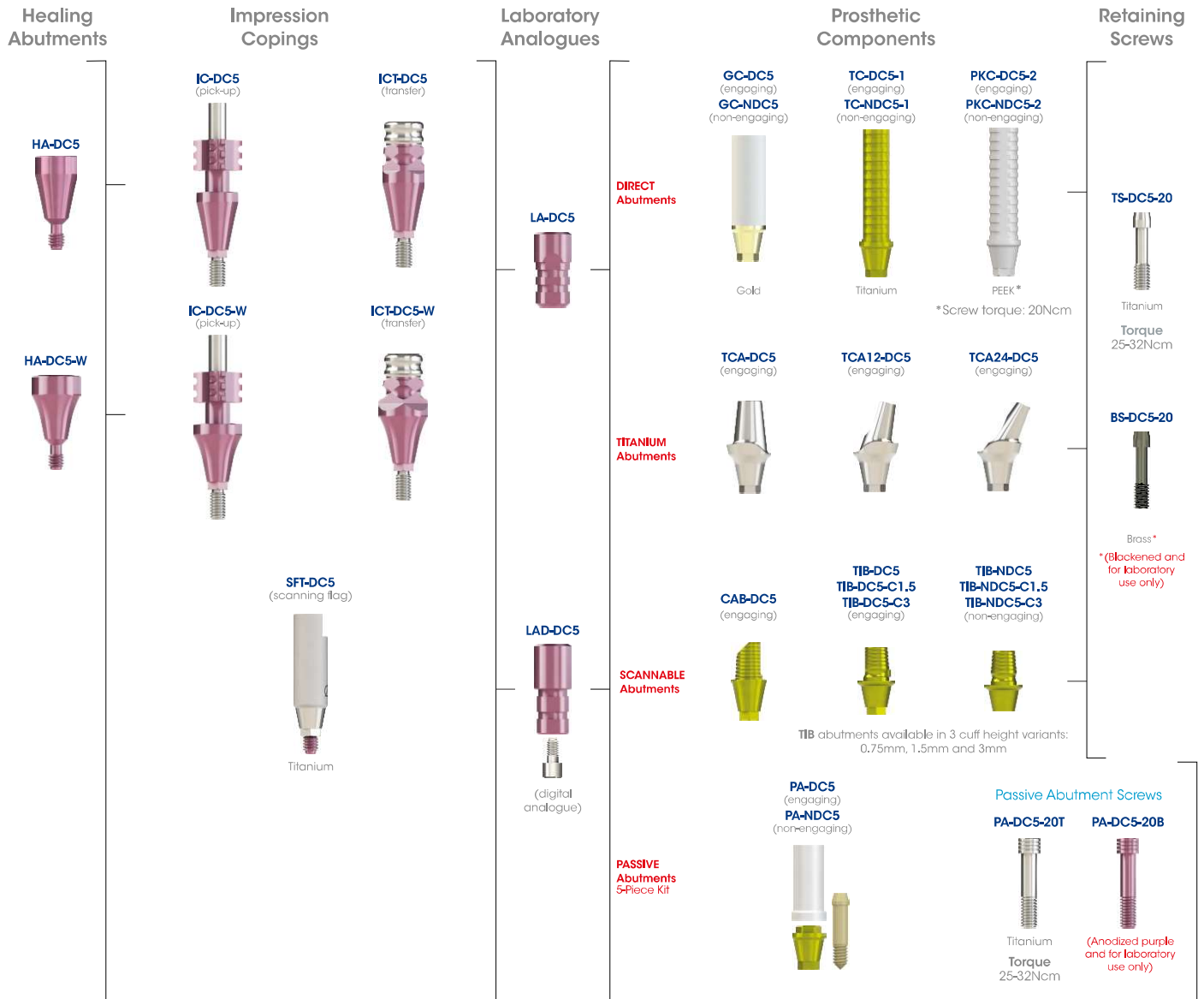


2/4/6  
lengths

NOTE: TORQUE TO 10Ncm ONLY.

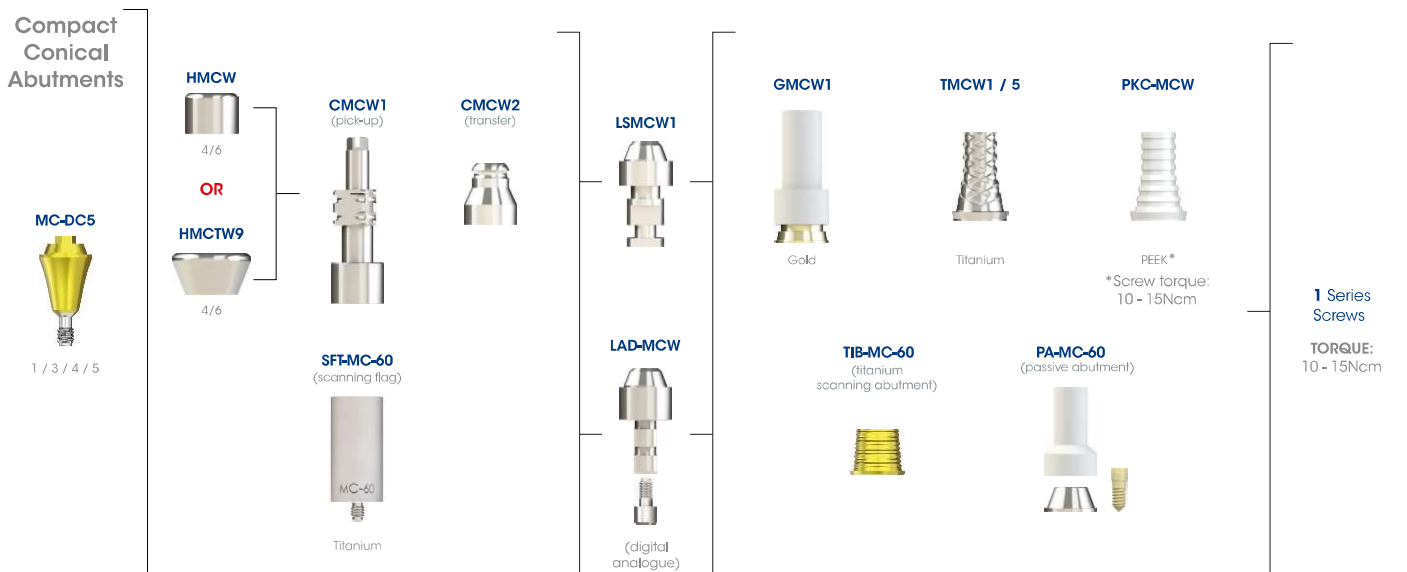
# Prosthetic Flowchart

## DIRECT



## INDIRECT

Ø6.0mm



NOTE: Refer to CAT-1189 for Equator Overdenture Abutments.

# Prosthetic Flowchart

## INDIRECT

Ø4.8mm

Compact Conical Abutment



Healing Caps



Impression Copings



Laboratory Analogues



Prosthetic Components



Retaining Screws

1 Series Screws  
Torque 10 - 15Ncm

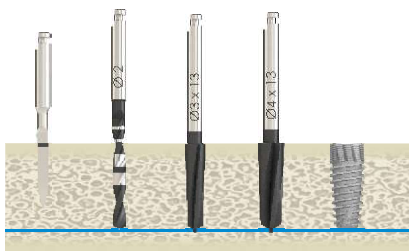
## Site Preparation Sequence

### Ø5.0mm Tapered (DCT50)

(illustrations are for 13mm implants)

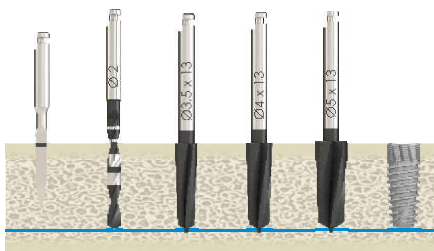
Soft Bone

D-3SPADE  
Ø2.0mm  
Ø3.0mm  
Ø4.0mm



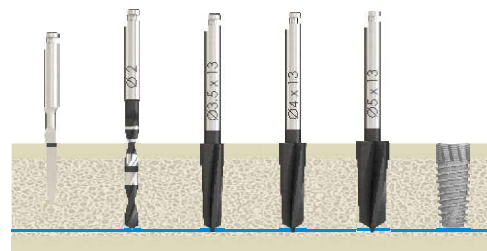
Medium Bone

D-3SPADE  
Ø2.0mm  
Ø3.5mm  
Ø4.0mm  
Ø5.0mm



Dense Bone

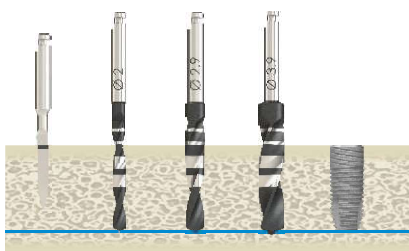
D-3SPADE  
Ø2.0mm  
Ø3.5mm  
Ø4.0mm  
Ø5.0mm



### Ø5.0mm Cylindrical (DCC50)

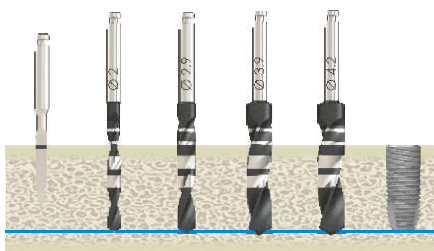
Soft Bone

D-3SPADE  
Ø2.0mm  
Ø2.9mm  
Ø3.9mm



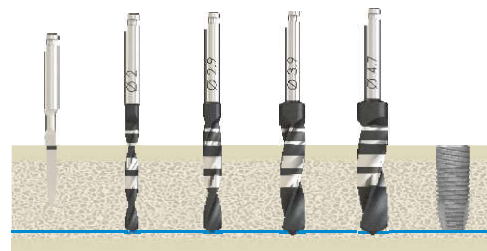
Medium Bone

D-3SPADE  
Ø2.0mm  
Ø2.9mm  
Ø3.9mm  
Ø4.2mm



Dense Bone

D-3SPADE  
Ø2.0mm  
Ø2.9mm  
Ø3.9mm  
Ø4.7mm




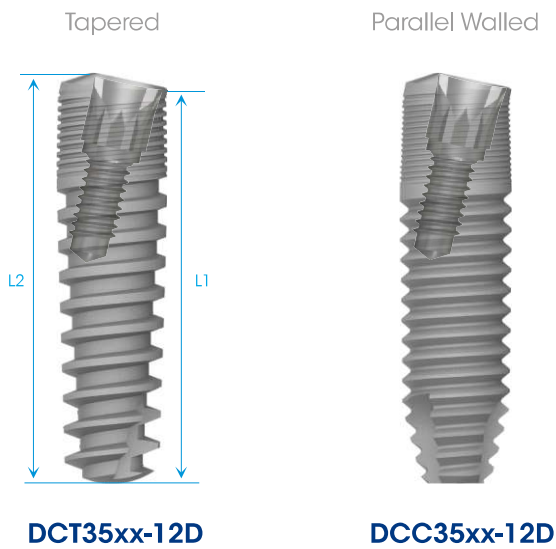
NOTE: Site preparation sequence recommended by Southern Implants does not replace the judgement and experience of the surgeon.



# DEEP CONICAL CO-AXIS®

Ø3.5mm

 Restore with Ø3.0mm interface components



(where xx is implant length)

**Implants are available in lengths of:**

NOTE: Implant dimensions and information - page 33

ITEM CODE TAPERED	ITEM CODE PARALLEL WALLED	IMPLANT LENGTHS (in mm)	
		L1	L2
DCT3508-12D	DCC3508-12D	8.00	8.5
DCT3509-12D	DCC3509-12D	9.00	9.5
DCT3511-12D	DCC3511-12D	11.00	11.5
DCT3513-12D	DCC3513-12D	13.00	13.5
DCT3515-12D	DCC3515-12D	15.00	15.5

**Surgical Components**

**Cover Screw**

**Healing Abutments**

CS-DC3



HA-DC3-N

Ø3.0



4/6 lengths

HA-DC3

Ø3.5



2/4/6 lengths

HA-DC3-W

Ø4.0

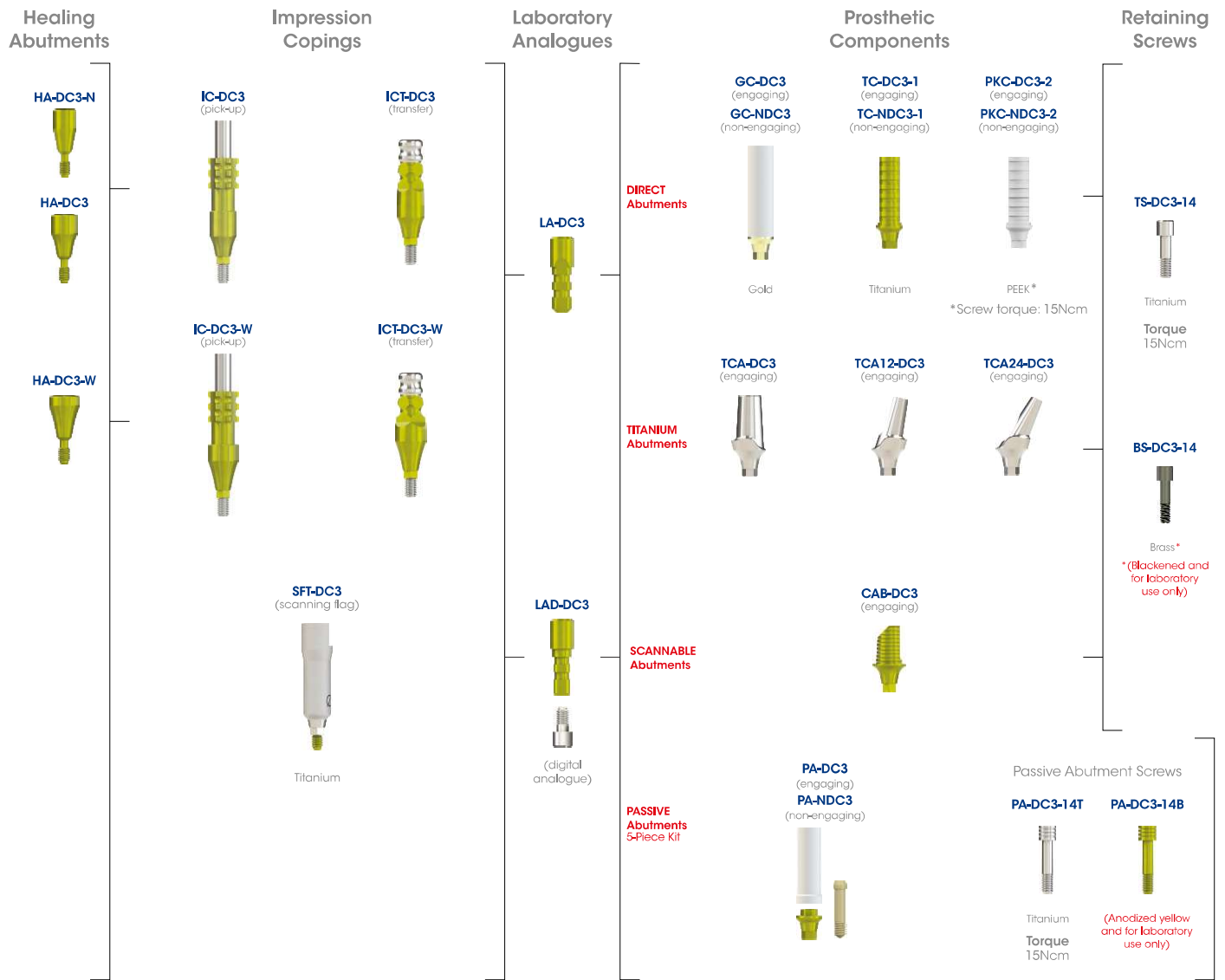


2/4/6 lengths

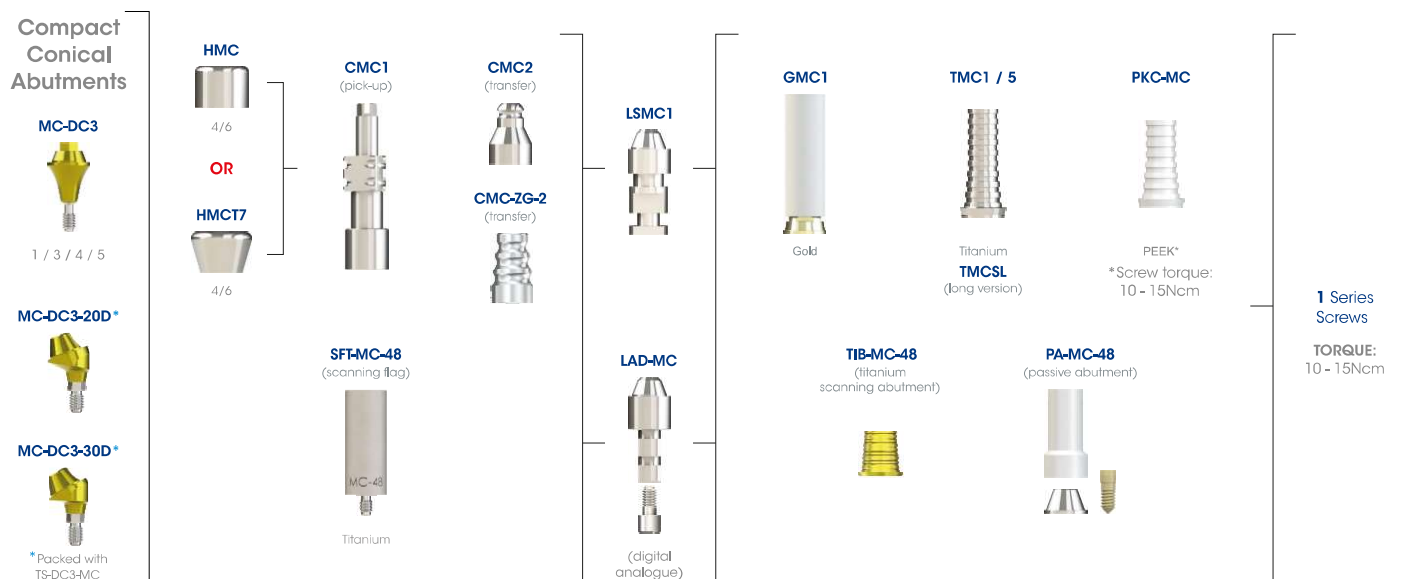
NOTE: TORQUE TO 10Ncm ONLY.

# Prosthetic Flowchart

## DIRECT



## INDIRECT



NOTE: Refer to CAT-1189 for Equator Overdenture Abutments.

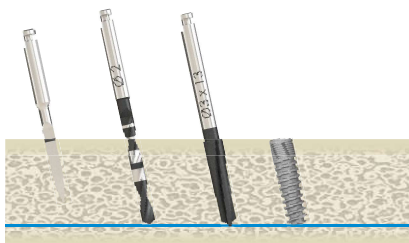
# Site Preparation Sequence

## Ø3.5mm Tapered Co-Axis® (DCT30xx-12D)

(Illustrations are for 13mm implants)

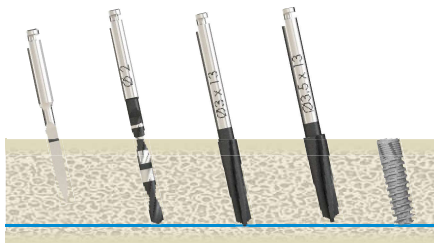
### Soft Bone

D-3SPADE  
Ø2.0mm  
Ø3.0mm



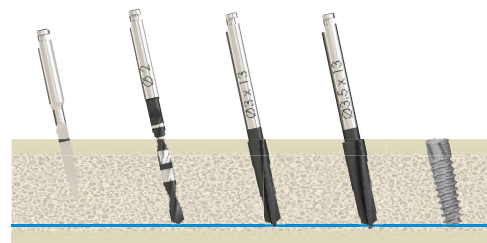
### Medium Bone

D-3SPADE  
Ø2.0mm  
Ø3.0mm  
Ø3.5mm



### Dense Bone

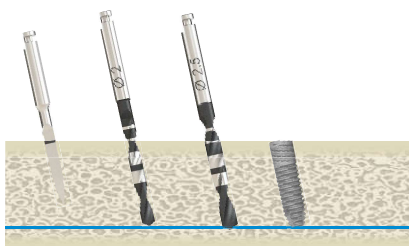
D-3SPADE  
Ø2.0mm  
Ø3.0mm  
Ø3.5mm



## Ø3.5mm Cylindrical Co-Axis (DCC30xx-12D)

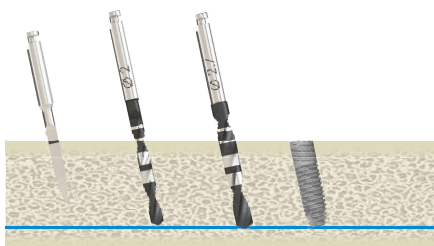
### Soft Bone

D-3SPADE  
Ø2.0mm  
Ø2.5mm



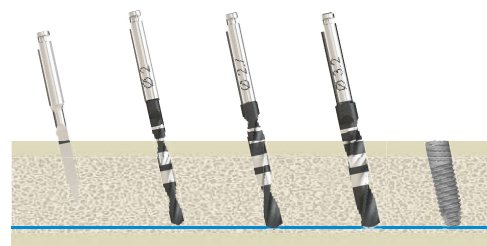
### Medium Bone

D-3SPADE  
Ø2.0mm  
Ø2.7mm



### Dense Bone

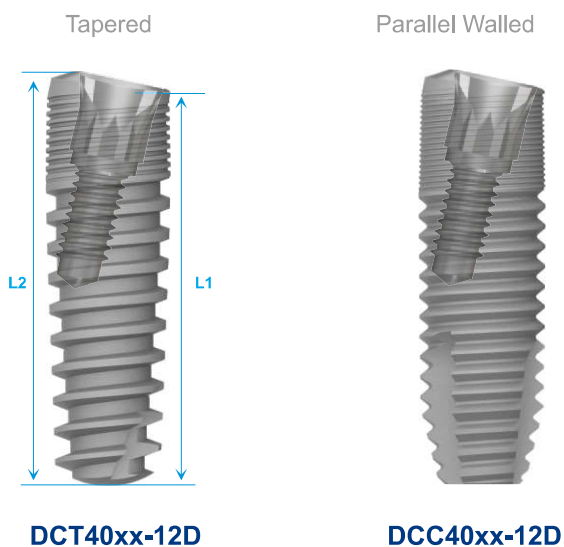
D-3SPADE  
Ø2.0mm  
Ø2.7mm  
Ø3.2mm



**NOTE:** Site preparation sequence recommended by Southern Implants does not replace the judgement and experience of the surgeon.

# DEEP CONICAL CO-AXIS®

Ø4.0mm



(where xx is implant length)

**Implants are available in lengths of:**

NOTE: Implant dimensions and information - page 33

ITEM CODE	PARALLEL WALLED	IMPLANT LENGTHS (in mm)	
		L1	L2
DCT4008-12D	DCC4008-12D	8.00	8.6
DCT4009-12D	DCC4009-12D	9.00	9.6
DCT4011-12D	DCC4011-12D	11.00	11.6
DCT4013-12D	DCC4013-12D	13.00	13.6
DCT4015-12D	DCC4015-12D	15.00	15.6

**Surgical Components**

**Cover Screw**

**Healing Abutments**

CS-DC4



HA-DC4-N2

Ø4.0



HA-DC4

Ø4.5



4/6 lengths

HA-DC4-W

Ø5.5

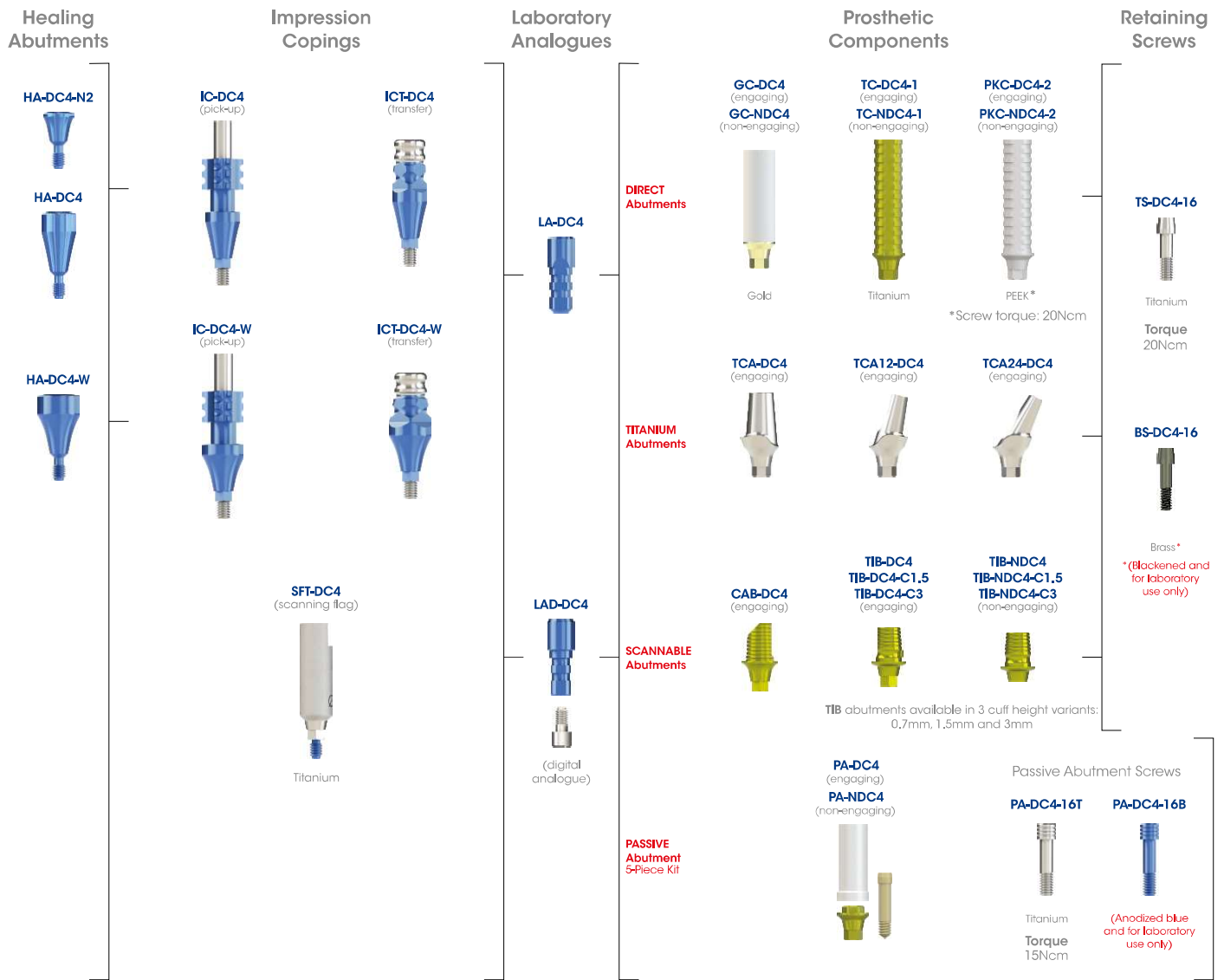


2/4/6 lengths

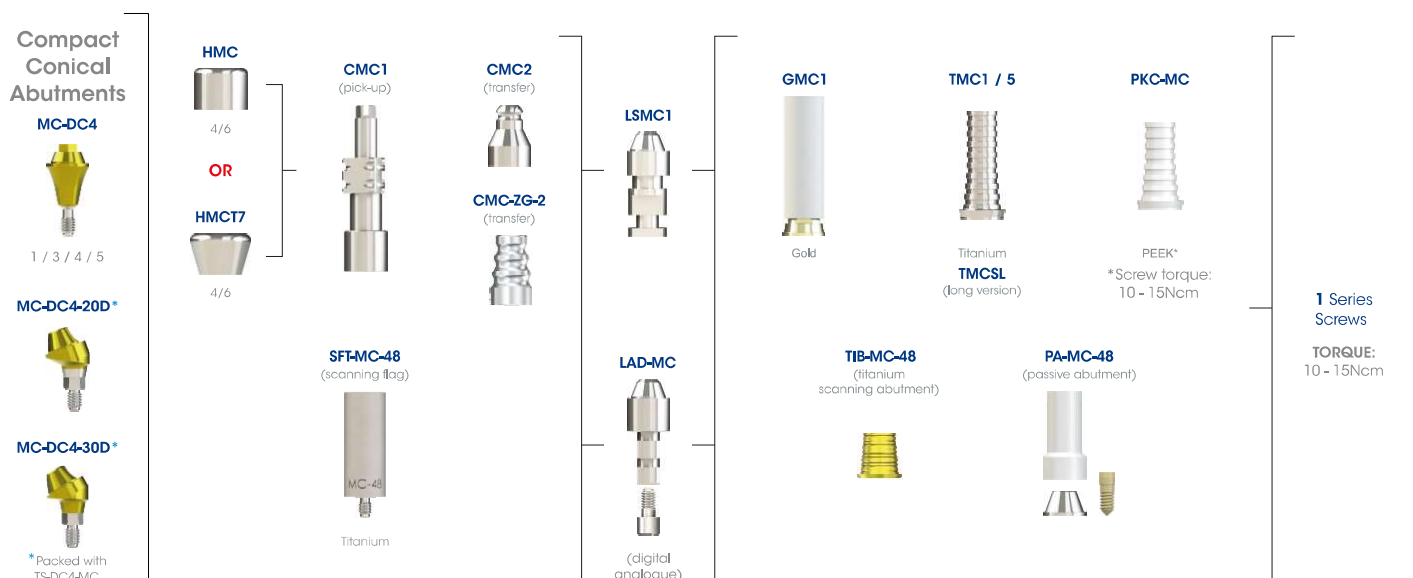
NOTE: TORQUE TO 10Ncm ONLY.

# Prosthetic Flowchart

## DIRECT



## INDIRECT



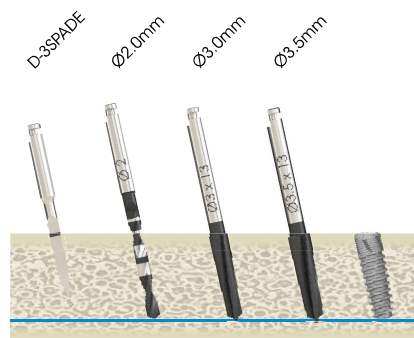
NOTE: Refer to CAT-1189 for Equator Overdenture Abutments.

# Site Preparation Sequence

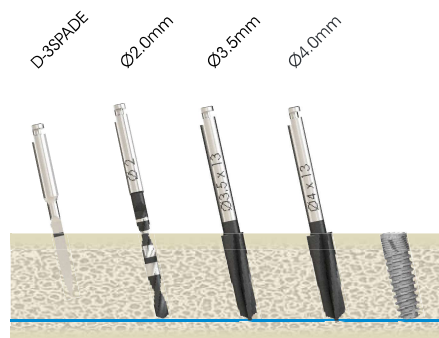
## Ø4.0mm Tapered Co-Axis® (DCT40xx-12D)

(illustrations are for 13mm implants)

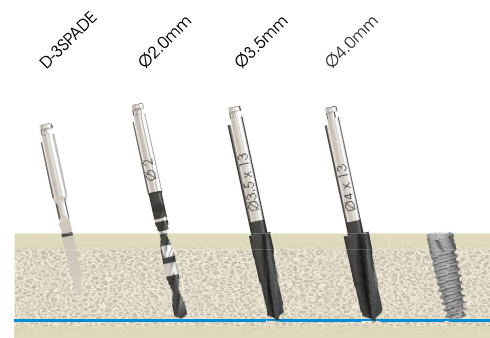
### Soft Bone



### Medium Bone

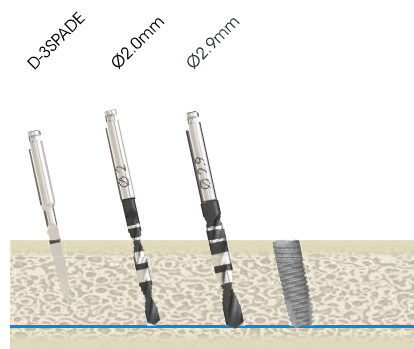


### Dense Bone

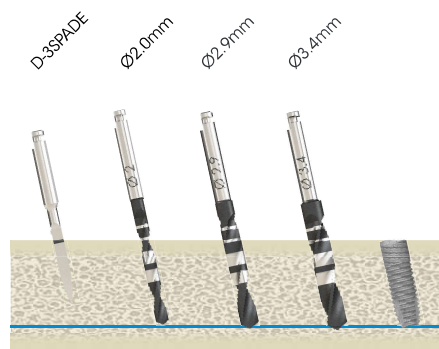


## Ø4.0mm Cylindrical Co-Axis (DCC40xx-12D)

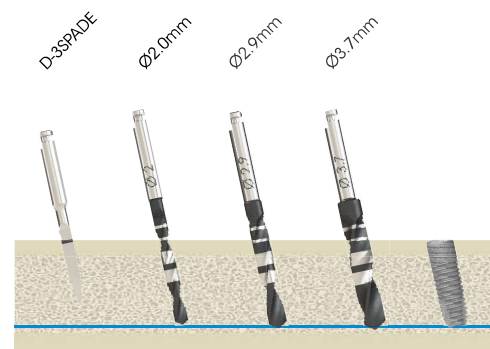
### Soft Bone



### Medium Bone



### Dense Bone



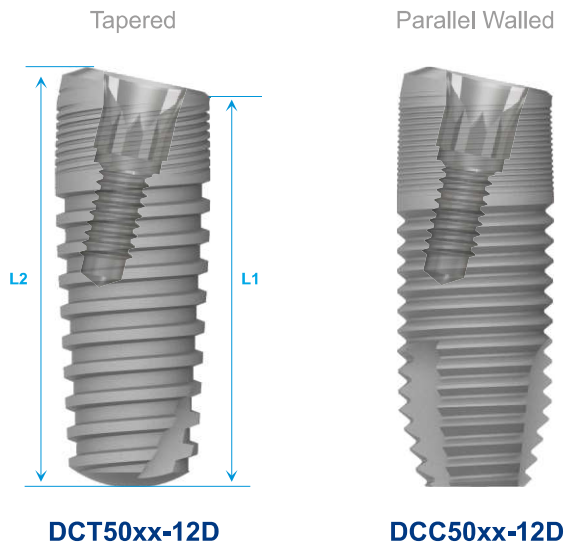
**NOTE:** Site preparation sequence recommended by Southern Implants does not replace the judgement and experience of the surgeon.



# DEEP CONICAL CO-AXIS®

Ø5.0mm

 Restore with Ø4.0mm interface components



(where xx is implant length)

**Implants are available in lengths of:**

NOTE: Implant dimensions and information - page 33

ITEM CODE	PARALLEL WALLED	IMPLANT LENGTHS (in mm)	
		L1	L2
DCT5009-12D	DCC5009-12D	9.00	9.83
DCT5011-12D	DCC5011-12D	11.00	11.83
DCT5013-12D	DCC5013-12D	13.00	13.83
DCT5015-12D	DCC5015-12D	15.00	15.83

**Surgical Components**

**Cover Screw**

**Healing Abutments**

CS-DC4



HA-DC4-N2

Ø4.0



HA-DC4

Ø4.5



4/6 lengths

HA-DC4-W

Ø5.5

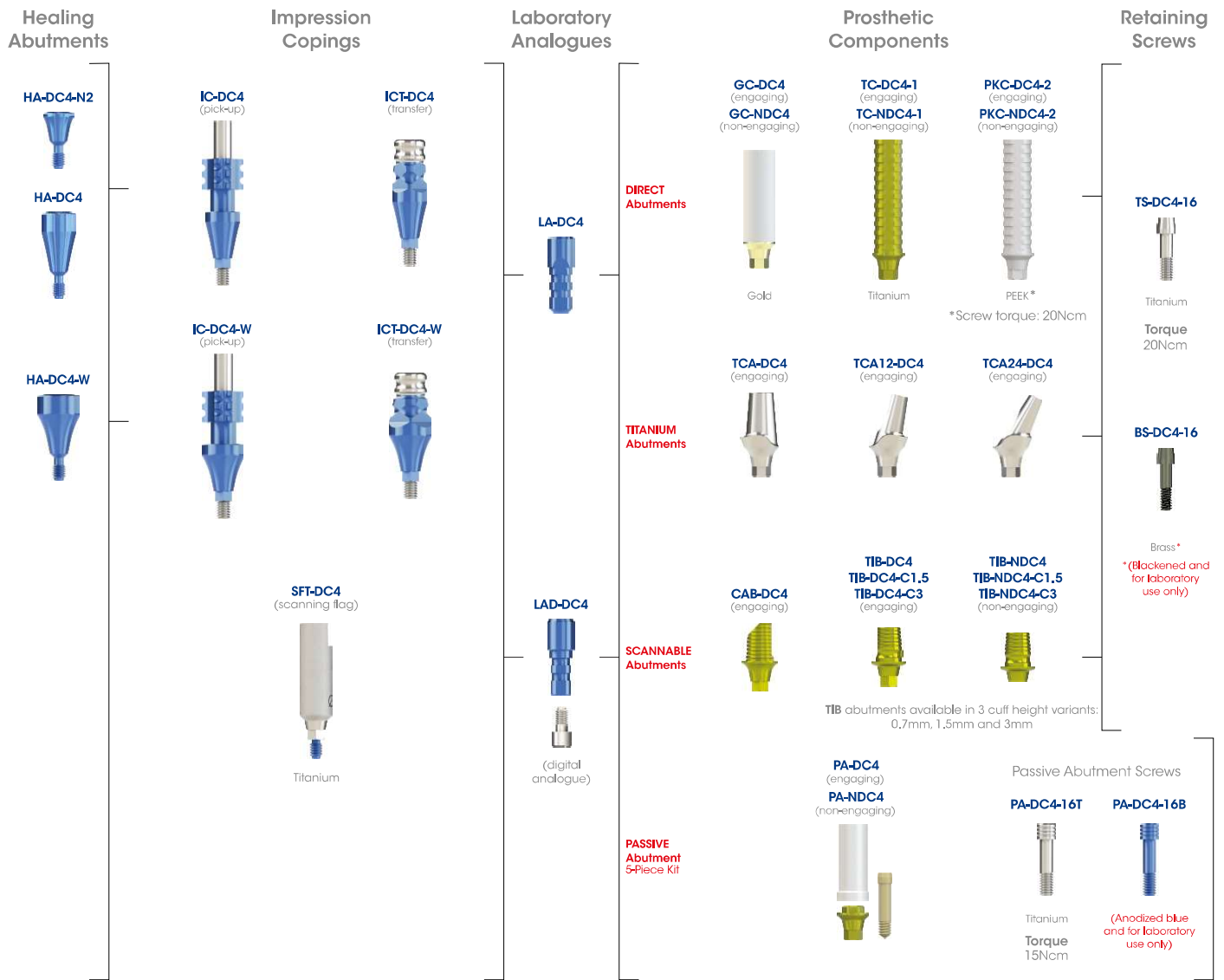


2/4/6 lengths

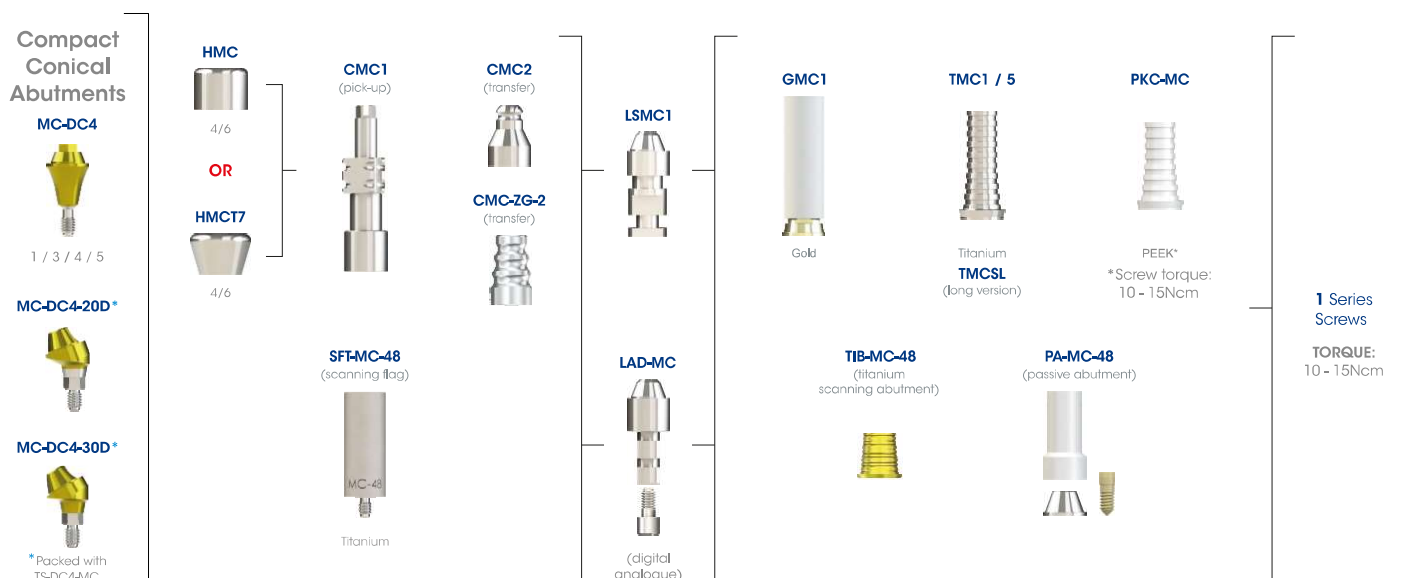
NOTE: TORQUE TO 10Ncm ONLY.

# Prosthetic Flowchart

## DIRECT



## INDIRECT



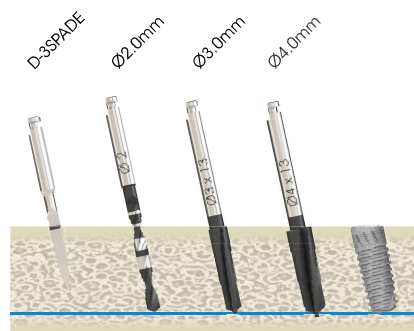
NOTE: Refer to CAT-1189 for Equator Overdenture Abutments.

# Site Preparation Sequence

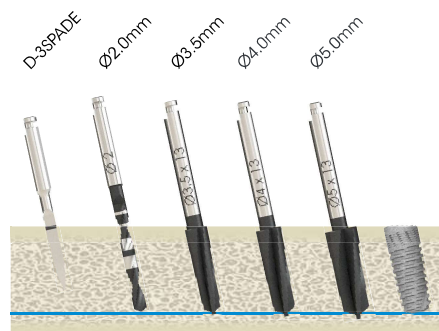
## Ø5.0mm Tapered Co-Axis® (DCT50xx-12D)

(Illustrations are for 13mm implants)

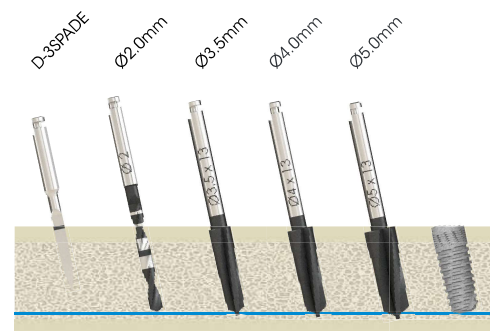
### Soft Bone



### Medium Bone

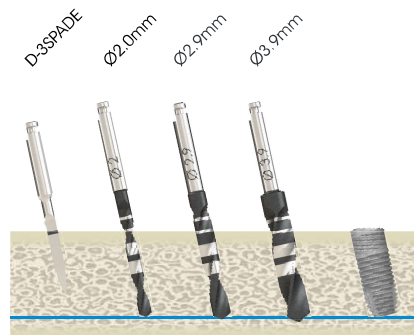


### Dense Bone

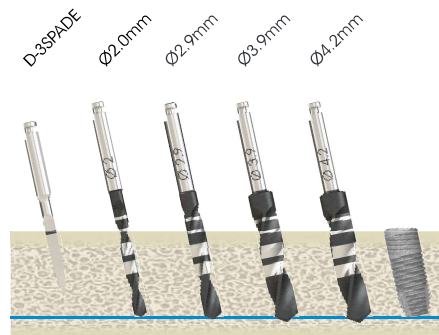


## Ø5.0mm Cylindrical Co-Axis (DCC50xx-12D)

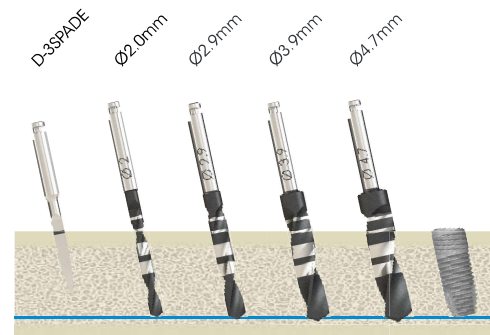
### Soft Bone



### Medium Bone



### Dense Bone



**NOTE:** Site preparation sequence recommended by Southern Implants does not replace the judgement and experience of the surgeon.






# TORQUE TABLE FOR SOUTHERN SCREWS

## 1.22 Hex Prosthetic screws

## Laboratory screws


 <p><b>M1.4</b> <b>DC3 TORQUE:</b> 15Ncm <b>Head Diameter:</b> 2.10mm</p> <p>Screw TORQUE with PEEK Prosthetics: 15Ncm</p> <p><b>TS-DC3-14</b></p>	 <p><b>M1.6</b> <b>DC4 TORQUE:</b> 20Ncm <b>Head Diameter:</b> 2.35mm</p> <p>Screw TORQUE with PEEK Prosthetics: 20Ncm</p> <p><b>TS-DC4-16</b></p>	 <p><b>M2</b> <b>DC5 TORQUE:</b> 25-32Ncm <b>Head Diameter:</b> 2.35mm</p> <p>Screw TORQUE with PEEK prosthetics: 20Ncm</p> <p><b>TS-DC5-20</b></p>	 <p><b>M1.4</b></p> <p><b>BS-DC3-14*</b></p>	 <p><b>M1.6</b></p> <p><b>BS-DC4-16*</b></p>	 <p><b>M2</b></p> <p><b>TS-DC5-20*</b></p>
---	---	--	---	---	---

## 1.22 Hex Passive Abutment screws

 <p><b>M1.4</b> <b>DC3 TORQUE:</b> 15Ncm <b>Head Diameter:</b> 2.20mm</p> <p><b>PA-DC3-14T</b></p>	 <p><b>M1.6</b> <b>DC4 TORQUE:</b> 20Ncm <b>Head Diameter:</b> 2.40mm</p> <p><b>PA-DC4-16T</b></p>	 <p><b>M2</b> <b>DC5 TORQUE:</b> 25-32Ncm <b>Head Diameter:</b> 2.80mm</p> <p><b>PA-DC5-20T</b></p>	 <p><b>M1.4</b> <b>PA-DC3-14B</b> <i>(anodized yellow)</i></p>	 <p><b>M1.6</b> <b>PA-DC4-16B</b> <i>(anodized blue)</i></p>	 <p><b>M2</b> <b>PA-DC5-20B</b> <i>(anodized purple)</i></p>
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## 1.22 Hex angled compact conical abutment screws

## 1 Series screws

 <p><b>M1.4</b> <b>TORQUE:</b> 15Ncm <b>Head Diameter:</b> 2.0mm</p> <p><b>TS-DC3-MC</b></p>	 <p><b>M1.6</b> <b>TORQUE:</b> 20Ncm <b>Head Diameter:</b> 2.0mm</p> <p><b>TS-DC4-MC</b></p>	 <p><b>Unigrip</b> <b>TSU1</b> <b>GSU1</b></p>	 <p><b>1.22 Hex</b> <b>TSH1</b> <b>GSH1</b></p>	<p><b>TORQUE:</b> 10-15Ncm <b>Head Diameter</b> 2.25mm</p>
--	--	---	--	--

## Laboratory screw

## Digital Laboratory Analogue screw

## Screw head connections

 <p><b>1.22 Hex</b> <b>BSH1*</b></p>	 <p><b>1.22 Hex</b> <b>LAD-S</b></p> <p><b>TORQUE:</b> Finger tighten <b>Head Diameter:</b> 2.40mm</p> <p>Supplied with all Digital Analogues</p>	 <p><b>Hex</b></p>	 <p><b>Unigrip</b></p>
---	--	--	---

### NOTE:

- Always ensure that the correct screw is used for the relevant implant and component.
- Refer to CAT-1003 for alternative slotted 1 Series screws.
- \* Blackened and for laboratory use only
- Universal drivers are compatible with both 1.22 and 1.27 Hex screws:
  - I-HD22U-S/M/L
  - I-HHD-22U-S/M/L
  - I-WI-22U-S-/M/L

TOP TRAY

**Pilot Drill**  
D-3SPADE-1.8M

**Ø2.0mm Twist Drill**  
D-DC20

**Twist Drills**  
 D-DC25, D-DC27, D-DC29, D-DC32, D-DC34, D-DC37, D-DC39, D-DC42, D-DC47, D-DC49

**Placement Tools**  
 IHDC3-GS, IHDC4-GS, IHDC5-GS, Guided Surgery Handpiece Insert  
 IHDC3-M, IHDC4-M, IHDC5-M, Handpiece Insert  
 IWI-DC3-S / M, IWI-DC4-S / M, IWI-DC5-S / M, Wrench Insert

**Dedicated Tapered Drills**  
**Ø3.0**  
 D-DCT3009, D-DCT3011, D-DCT3013  
**Ø3.5**  
 D-DCT3508, D-DCT3509, D-DCT3511, D-DCT3513, D-DCT3515  
**Ø4.0**  
 D-DCT4006, D-DCT4008, D-DCT4009, D-DCT4011, D-DCT4013, D-DCT4015  
**Ø5.0**  
 D-DCT5009, D-DCT5011, D-DCT5013, D-DCT5015

**Taps - Cylindrical**  
 D-TAP-DCC30, D-TAP-DCC35, D-TAP-DCC40, D-TAP-DCC50

**Compact Conical Abutment Drivers**  
 I-AD Handheld, I-HAD Handpiece Insert, I-WI-A Wrench Insert

**Universal 1.22/1.27 Hex Drivers**  
 IHD-22U-S/M/L Handheld, IHH-22U-S/M/L Handpiece Insert, IWI-22U-S/M/L Wrench Insert

**Primary Drills**  
 Ø2.0, Ø3.0, Ø3.5, Ø4.0, Ø5.0

**Additional Drills**  
 6.1, 8, 9, 11, 13, 15

**Placement Tools**

**Drivers**  
 Drill / Implant length measure

**BOTTOM TRAY**

**Fixture Mount Extension**

I-FME-XS / M / L  
For Fixture Mount (Hex top)

**Drill Extensions**

I-DE-G (Featuring W&H)  
I-DE-K (Universal)

**Bone Mills**

I-HBM-DC30  
I-HBM-DC35  
I-HBM-DC40  
I-HBM-DC50

NOTE: Bone mill recommended with placement of flared prosthetic components.

**Direction Indicators**

I-DI  
Ø2.8mm  
Ø2.0mm

**12° Angled Direction Indicators**

I-DI-12D  
Ø2.0mm  
Ø2.8mm  
I-DIN-12D  
Ø2.0mm  
Ø1.0mm

**Converters**

I-WI-C-S  
I-WI-C-L  
Handpiece to Wrench

**Wrench Insert Converters**

I-WI-CST  
For Handpiece inserts (Latch-type) featuring the W&H hex.

I-WI-SL  
For Handpiece inserts (Latch-type) without the W&H hex.

I-WI-SS  
For SQUARE connection of fixture mounts and instruments.

I-WI-SH  
For HEX connection of fixture mounts.

**Depth Gauge**

I-DG-DC

**Flat Spanner**

I-SP-X (System specific)

**Ratchet Wrench**

I-TWS

**Torque Attachments**

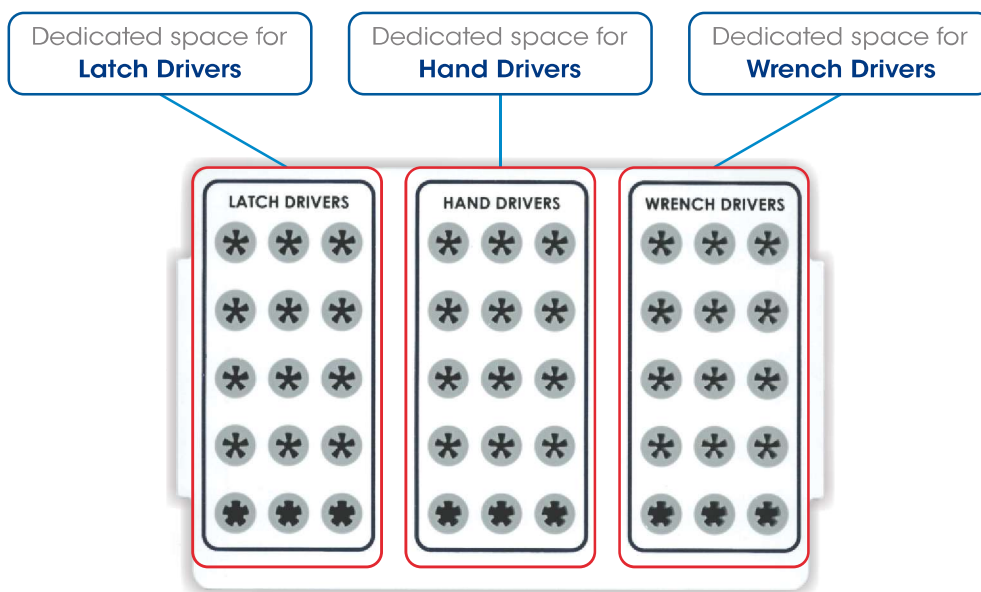
I-TWS-B45  
I-TWS-B100

**NOTE:**

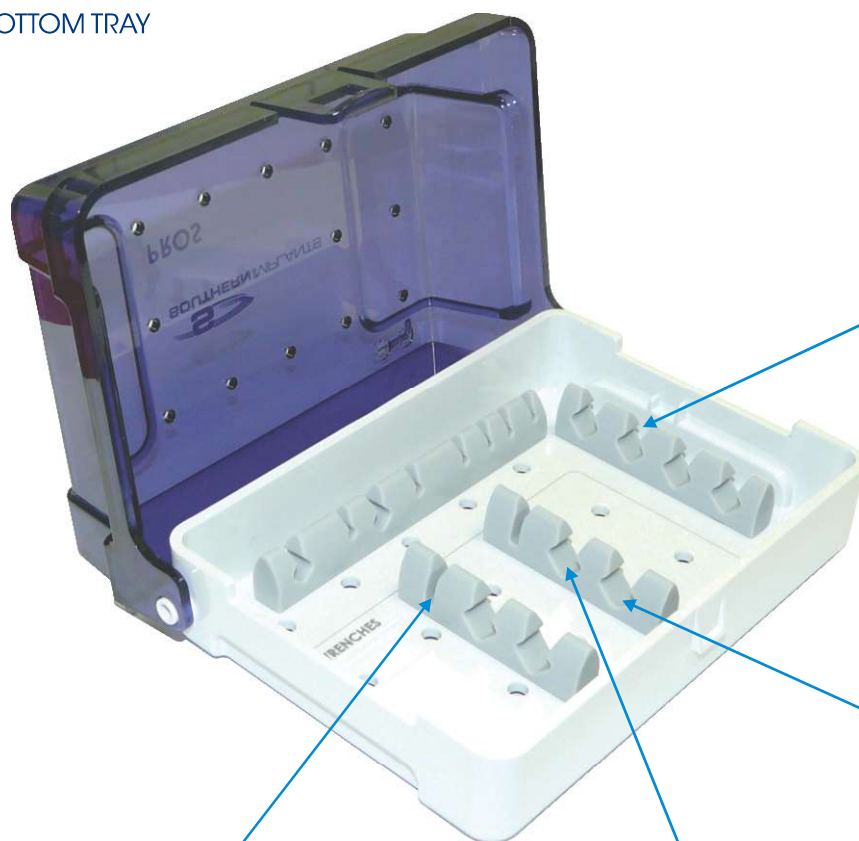
- The surgical kit has an intuitive layout to guide the surgeon through the drill sequence.
- Most instruments are available in various lengths.
- All instruments and tooling used during the procedure must be maintained in good condition, cleaned and sterilized prior to use. Please consult the Instructions for Use: Southern Implants instrument tray and reusable instruments (CAT-8003 and CAT-8070) for guidance concerning the maintenance of instruments and surgical trays. Please consult the corresponding drill Instructions for Use regarding care and maintenance of drills.
- Refer to CAT-8021 for more information on bone mills.



TOP TRAY



BOTTOM TRAY



**Wrench Insert Converters**

- I-WI-CST**  
For Handpiece inserts (Latch-type) featuring the W&H hex.
- I-WI-SL**  
For Handpiece inserts (Latch-type) without the W&H hex.
- I-WI-SS**  
For SQUARE connection of fixture mounts and instruments.
- I-WI-SH**  
For HEX connection of fixture mounts.

**Flat Spanner**  
I-SP-X (System specific)

**Ratchet Wrench**  
I-TWS

**Torque Attachments**  
I-TWS-B45  
I-TWS-B100

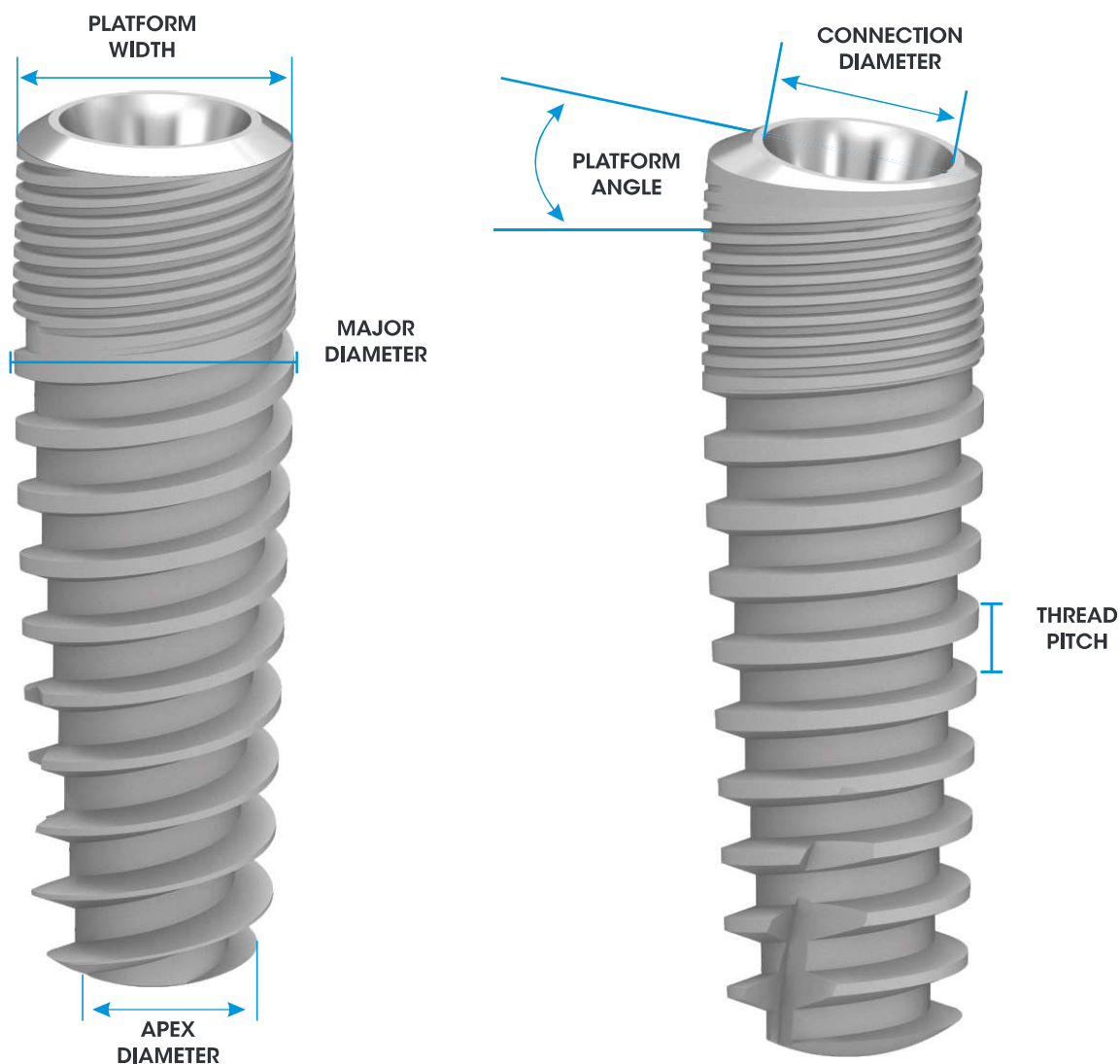
**NOTE:**

- This instrument tray is to be customised by the user to be suitable for use with the preferred implant system and its surgical or prosthetic items.
- Most instruments are available in various lengths.



## IMPLANT DIMENSIONS AND INFORMATION

RANGE	MAJOR DIAMETER	PLATFORM WIDTH	PROSTHETICS	CONNECTION DIAMETER	THREAD PITCH	APEX DIAMETER	CYLINDRICAL OR TAPERED	PLATFORM ANGLE	IMPLANT LENGTHS					
									6	8	9	11	13	15
● DCT30	Ø3.0mm	3.14	3.02	●	2.30	2.0	2.7	T			✓	✓	✓	✓
● DCC30	Ø3.0mm	3.19	3.02	●	2.30	0.6	2.0	C				✓	✓	✓
● DCT35	Ø3.5mm	3.64	3.52	●	2.80	2.0	3.08	T			✓	✓	✓	✓
● DCC35	Ø3.5mm	3.69	3.52	●	2.80	0.6	2.35	C			✓	✓	✓	✓
● DCT40	Ø4.0mm	4.12	4.0	●	2.80	2.0	3.45	T		✓	✓	✓	✓	✓
● DCC40	Ø4.0mm	4.17	4.0	●	2.80	0.6	2.9	C		✓	✓	✓	✓	✓
● DCT50	Ø5.0mm	5.12	5.0	●	3.83	2.0	4.2	T				✓	✓	✓
● DCC50	Ø5.0mm	5.17	5.0	●	3.83	0.6	3.7	C				✓	✓	✓
● DCT35-12D	Ø3.5mm	3.64	3.52	●	2.30	1.0	3.08	T	12°		✓	✓	✓	✓
● DCC35-12D	Ø3.5mm	3.69	3.52	●	2.30	0.6	2.35	C	12°		✓	✓	✓	✓
● DCT40-12D	Ø4.0mm	4.12	4.0	●	2.80	1.0	3.45	T	12°		✓	✓	✓	✓
● DCC40-12D	Ø4.0mm	4.17	4.0	●	2.80	0.6	2.9	C	12°		✓	✓	✓	✓
● DCT50-12D	Ø5.0mm	5.12	5.0	●	2.80	1.0	4.2	T	12°			✓	✓	✓
● DCC50-12D	Ø5.0mm	5.17	5.0	●	2.80	0.6	3.7	C	12°			✓	✓	✓

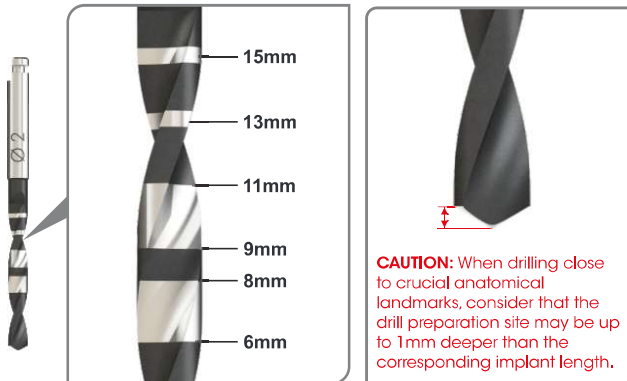


**NOTE:**

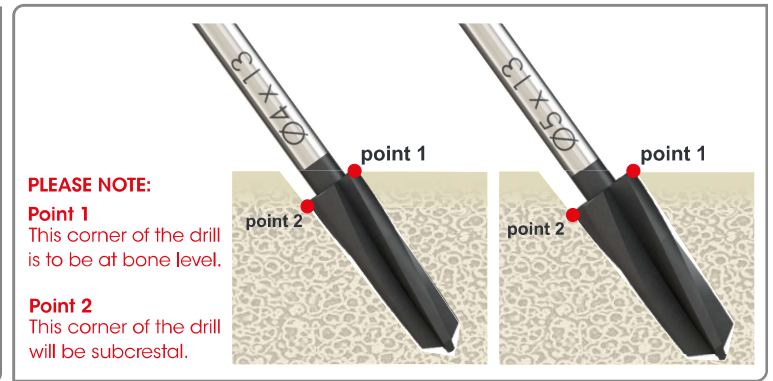
- All dimensions in this catalogue are in mm, unless otherwise specified.
- Not all products are cleared for sale in all countries.

## DRILL INFORMATION

### Twist drill markings



### Final tapered drill position for Co-Axis® implants



## INSTRUMENTATION

### Co-Axis® implants fixture mount colour coding

Ø3.5mm



DCT35XX-12D  
DCC35XX-12D

Ø4.0 / 5.0mm

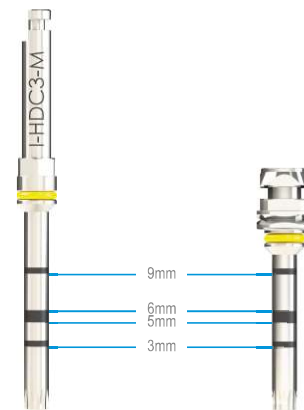


DCT40XX-12D  
DCC40XX-12D

DCT50XX-12D  
DCC50XX-12D

**NOTE:** Fixture mount is colour coded as per prosthetic interface.













### Insertion tool depth markings



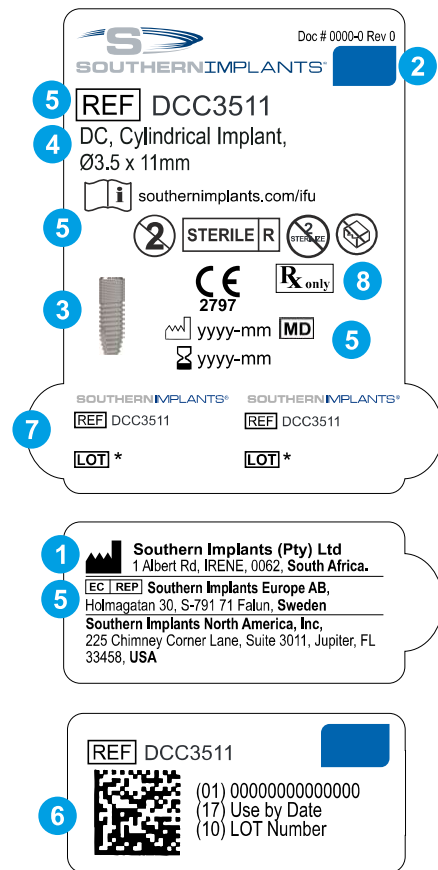
Laser markings at 3mm, 5mm, 6mm and 9mm from implant platform.

## EXPLANATION OF SYMBOLS

The following symbols are used on packaging labels and they indicate the following:

- 1  Manufacturer
- 2  Colour code indicating platform diameter
- 3  Implant image
- 4  Implant details and size
- 5  Sterilization using Irradiation
-  European Representative
-  Catalogue number
-  Batch Code
-  Do not Resterilize
-  Consult instruction for use
-  Do not reuse
-  CE mark and notified body number
-  Use by Date
-  Date of manufacture
-  Do not use if package is damaged
-  Identifies the product as a medical device
- 6 2D Bar coding  
Contains the GTIN, Use by Date and LOT Number
- 7 Patient sticker for documentation purposes  
(to be used by health care provider on patient file)
- 8  Prescription device

**CAUTION:** FEDERAL LAW RESTRICTS THE DEVICE TO SALE BY OR ON THE ORDER OF A LICENCED HEALTH CARE PROVIDER.



For more information on Instructions for Use of our products, please scan the below,



or visit our website  
[southernimplants.com/ifu](http://southernimplants.com/ifu)

## Platform Interface

 Ø3.0

 Ø3.5

 Ø4.0

 Ø5.0

For more information, please contact your  
Southern Implants Representative or visit [southernimplants.com](http://southernimplants.com)



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