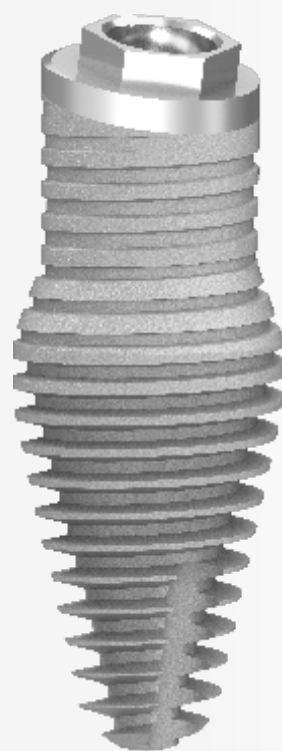




**SOUTHERNIMPLANTS®**

Innovative Treatment Solutions

**EXTERNAL HEX**  
**INVERTA®** 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 characterised 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®, Subcrestal Angle Correction® implants, available in angulations of 12°, 24° and 36° and various internal and external connections.
- MAX implant, specifically designed for immediate molar tooth replacement.
- The ZYGAN®, ZYGEX and ZYGIN implants for severely resorbed maxilla and craniofacial reconstruction.
- The Machined Surface Coronally (MSC) dental implant surface treatment offers practitioners an innovative way to take advantage of the best characteristics of both smooth and moderately rough implant surfaces.

Our product portfolio is in synchronised 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.

## EXTERNAL HEX INVERTA®

Regular

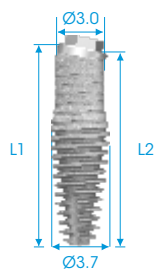
Ø3.0 mm - Ø3.7 mm

Co-Axis®

Ø3.0 mm - Ø3.7 mm



IV-EX30-37xx



IV-EX3012D-37xx

**Implant Range**

NOTE: implant dimensions and information - page 25.

**Regular implants**

ITEM CODE	IMPLANT LENGTHS (in mm)	
	L1	
IV-EX30-3710	10.0	
IV-EX30-3711	11.5	
IV-EX30-3713	13.0	
IV-EX30-3715	15.0	

**Co-Axis® implants**

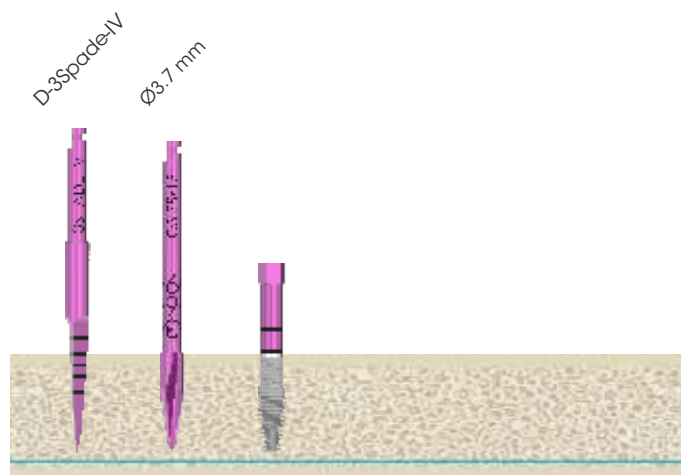
ITEM CODE	IMPLANT LENGTHS (in mm)	
	L1	L2
IV-EX3012D-3711	11.5	10.72
IV-EX3012D-3713	13.0	12.22
IV-EX3012D-3715	15.0	14.22

NOTE: implants are packed with fixture mount. See page 24 for additional information.

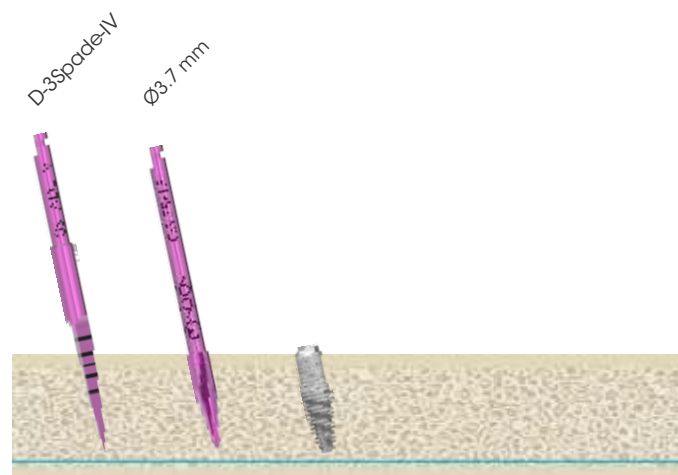
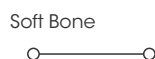
**Site Preparation Sequence**

(illustrations are for 13 mm implants)

**Ø3.0 mm - Ø3.7mm (IV-EX30-37xx)**



**Ø3.0 mm - Ø3.7mm (IV-EX3012D-37xx)**



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

**Surgical Components**

**Cover Screw**

SCP-2



**Healing Abutments**

TPNx



3/4/6 lengths

TPWx



3/4/6 lengths

**TOP Healing Abutments**

HA-PKR2-EX-30

(laterals)



PEEK (packaged with retaining screw)

(where x is length)

**DIRECT**

**Healing Abutments**



TOP Healing Abutments

HA-PKR2-EX-30 (laterals)



PEEK\*  
\*Screw torque: 15 Ncm

(packed with retaining screw)

**Impression Copings**

CP (pick-up)



SFT-EX-30 (scanning flag)



Titanium

**Laboratory Analogues**

LP12



LAD-IP



(digital analogue)

**Prosthetic Components**

GC-EX-30 (engaging)  
GC-NX-30 (non-engaging)



Gold

TC-EX-30-C1 (engaging)  
TC-NX-30-C1 (non-engaging)



Titanium  
1 mm Collar

PKR-EX-30 (engaging)  
PKR-NX-30 (non-engaging)



PEEK\*  
\*Screw torque: 15 Ncm

SIB-EX-30-40C1.5 (engaging)  
SIB-NX-30-40C1.5 (non-engaging)



Ø4.0 platform  
1.5 mm collar

SIB-EX-30-40C3 (engaging)  
SIB-NX-30-40C3 (non-engaging)



Ø4.0 platform  
3 mm collar

SIB-EX-30-45C3 (engaging)  
SIB-NX-30-45C3 (non-engaging)



Ø4.5 platform  
3 mm collar

SIB-EX-30-45C5 (engaging)  
SIB-NX-30-45C5 (non-engaging)



Ø4.5 platform  
5 mm collar

TIBS-EX-30-C1.5 (engaging)



1.5 mm collar

TIBS-EX-30-C3 (engaging)



3 mm collar

PKR-TOP2-EX-30 (laterals)



PEEK\*  
\*Screw torque: 15 Ncm

SP16 (engaging)

SP17 (non-engaging)



ASC-EX-30



(packed with screw)

**Retaining Screws**

TS-P-16 M1.6



Titanium (1.22 Hex)

TORQUE: 25 - 32 Ncm

TOP Abutments

PASSIVE Abutment

Angulated Screw Channel Abutment

ASC Abutment Screw

TS-P-16-ASC



Titanium  
Torque 25 - 32 Ncm

**INDIRECT**

Compact  
Conical  
Abutment

Healing  
Caps

Impression  
Copings

Laboratory  
Analogues

Prosthetic  
Components

Retaining  
Screws

**APMC**



1/3/4/5

TORQUE:  
20 Ncm

**HMC**



4/6

OR

**HMCT7**



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)

**SIB-TMC1**



1 mm collar

**PA-MC-48**

(passive abutment)



**ASC-TMC1**

(angulated screw channel abutment)



(packed with screw)

**PKR-MC-48**



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

**1 Series  
Screws**

TORQUE:  
10 - 15 Ncm

**TST1-ASC**



TORQUE:  
10 - 15 Ncm



## EXTERNAL HEX INVERTA®

Regular

Ø3.5 mm - Ø4.5 mm

Ø4.0 mm - Ø5.0 mm

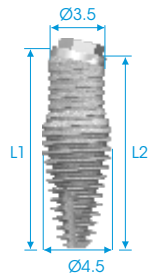
Co-Axis®

Ø3.5 mm - Ø4.5 mm

Ø4.0 mm - Ø5.0 mm



IV-EX35-45xx



IV-EX3512D-45xx

(where xx is implant length)

**Implant Range**

**NOTE:** implant dimensions and information - page 25.

**Regular implants**

**Co-Axis® implants**

ITEM CODE	IMPLANT LENGTHS (in mm) L1
IV-EX35-4510	10.0
IV-EX35-4511	11.5
IV-EX35-4513	13.0
IV-EX35-4515	15.0

ITEM CODE	IMPLANT LENGTHS (in mm) L1      L2	
IV-EX3512D-4511	11.5	10.78
IV-EX3512D-4513	13.0	12.28
IV-EX3512D-4515	15.0	14.28

**NOTE:** implants are packed with fixture mount. See page 24 for additional information.

**Site Preparation Sequence**

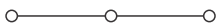
(illustrations are for 13 mm implants)

**Ø3.5 mm - Ø4.5 mm Tapered**  
(IV-EX35-45xx)

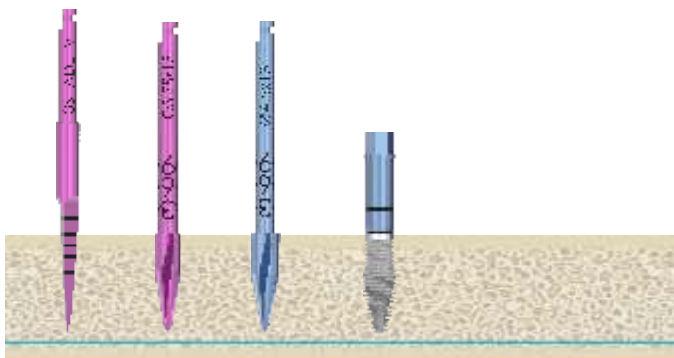
Soft and Medium Bone



Dense Bone



D-3Spade-IV  
Ø3.7 mm    Ø4.5 mm

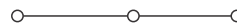


**Ø3.5 mm - Ø4.5 mm Tapered Co-Axis®**  
(IV-EX3512d-45xx)

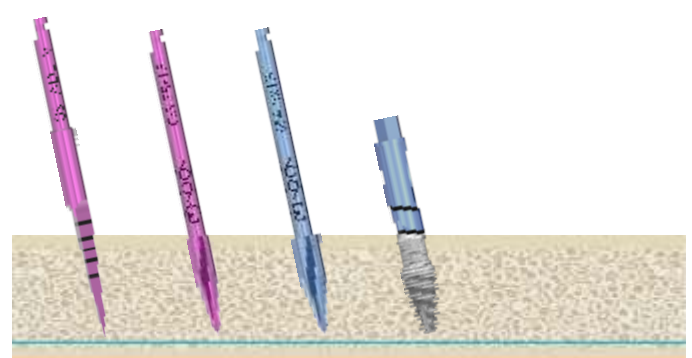
Soft and Medium Bone



Dense Bone



D-3Spade-IV  
Ø3.7 mm    Ø4.5 mm



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

**Surgical Components**

**Cover Screw**

SCNU2



**Healing Abutments**

TBNx



2/3/4/6/8  
lengths

WBNx



2/3/4/6  
lengths

**TOP Healing Abutments**

HA-PKR1-EX-34

HA-PKR2-EX-34

HA-PKR3-EX-34

HA-PKR4-EX-34

(centrals)

(laterals)

(canines)

(premolars)

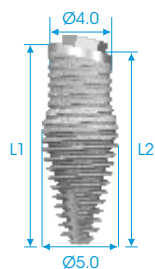


PEEK  
(packaged with retaining screw)

(where x is length)



IV-EX40-50xx



IV-EX4012D-50xx

**Implant Range**

NOTE: implant dimensions and information - page 25.

**Regular implants**

**Co-Axis® implants**

ITEM CODE	IMPLANT LENGTHS (in mm)	
	L1	
IV-EX40-5010	10.0	
IV-EX40-5011	11.5	
IV-EX40-5013	13.0	
IV-EX40-5015	15.0	

ITEM CODE	IMPLANT LENGTHS (in mm)	
	L1	L2
IV-EX4012D-5011	11.5	10.72
IV-EX4012D-5013	13.0	12.22
IV-EX4012D-5015	15.0	14.22

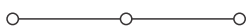
NOTE: implants are packed with fixture mount. See page 24 for additional information.

**Site Preparation Sequence**

(illustrations are for 13 mm implants)

**Ø4.0 mm - Ø5.0 mm Tapered (IV-EX40-50xx)**

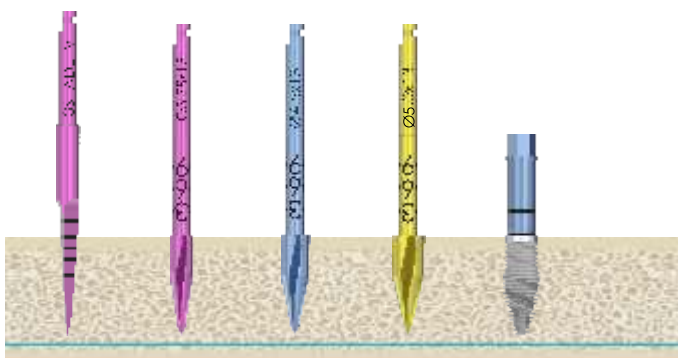
Soft and Medium Bone



Dense Bone

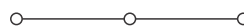


D-3Spade-IV Ø3.7 mm Ø4.5 mm Ø5.0 mm



**Ø4.0 mm - Ø5.0 mm Tapered (IV-EX4012-50xx)**

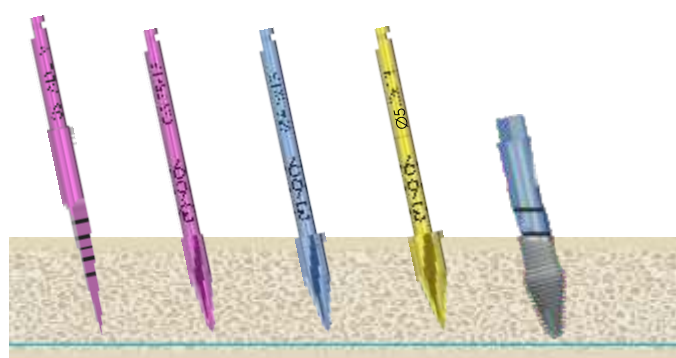
Soft and Medium Bone



Dense Bone



D-3Spade-IV Ø3.7 mm Ø4.5 mm Ø5.0 mm



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

**Surgical Components**

**Cover Screw**

SCNU2



**Healing Abutments**

TBNx



2/3/4/6/8 lengths

WBNx



2/3/4/6 lengths

**TOP Healing Abutments**

HA-PKR1-EX-34

(centrals)



HA-PKR2-EX-34

(laterals)



HA-PKR3-EX-34

(canines)



HA-PKR4-EX-34

(premolars)



PEEK (packaged with retaining screw)

(where x is length)

DIRECT

Healing Abutments



TOP Healing Abutments

HA-PKR1-EX-34 (centrals)



HA-PKR2-EX-34 (laterals)



HA-PKR3-EX-34 (canines)



HA-PKR4-EX-34 (premolars)



PEEK\*  
\*Screw torque: 15 Ncm  
(packed with retaining screw)

Impression Copings

CBNU Pick-up



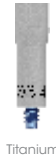
CBNU-W Pick-up



CBN70 Transfer



SFT-EX-34 (Scanning Flag)



Titanium

Laboratory Analogues

LSN12



LAD-IBN



(digital analogue)

Prosthetic Components

GC-EX-34 (engaging)  
GC-NX-34 (non-engaging)



Gold

TC-EX-34-C1 (engaging)  
TC-NX-34-C1 (non-engaging)



Titanium  
1 mm Collar

TC-EX-34-C5 (engaging)  
TC-NX-34-C5 (non-engaging)



Titanium  
5 mm Collar

PKR-EX-34 (engaging)  
PKR-NX-34 (non-engaging)



PEEK\*

\*Screw torque: 15 Ncm

SIB-EX-34-43C1.5 (engaging)  
SIB-NX-34-43C1.5 (non-engaging)



Ø4.3 platform  
1.5 mm collar

SIB-EX-34-43C3 (engaging)  
SIB-NX-34-43C3 (non-engaging)



Ø4.3 platform  
3 mm collar

SIB-EX-34-48C3 (engaging)  
SIB-NX-34-48C3 (non-engaging)



Ø4.8 platform  
3 mm collar

SIB-EX-34-48C5 (engaging)  
SIB-NX-34-48C5 (non-engaging)



Ø4.8 platform  
5 mm collar

TIB-EX-34 (engaging)  
TIB-NX-34 (non-engaging)



0.6 mm collar

TIB-EX-34-C1.5 (engaging)  
TIB-NX-34-C1.5 (non-engaging)



1.5 mm collar

TIB-EX-34-C3 (engaging)  
TIB-NX-34-C3 (non-engaging)



3 mm collar

CIA-EX-34 (engaging)  
CIA-NX-34 (non-engaging)



3 Series Screws

TORQUE: 32 - 40 Ncm

PKR-TOP1-EX-34 (centrals)



TOP Abutments

PKR-TOP2-EX-34 (laterals)



PKR-TOP3-EX-34 (canines)



PKR-TOP4-EX-34 (premolars)



PEEK\*  
\*Screw torque: 20 Ncm

PASSIVE Abutment

SBN16 (engaging)  
SBN17-TT (non-engaging)



Angulated Screw Channel Abutment

ASC-EX-34



(packed with screw)

TSTZ5-ASC



Titanium  
Torque 32 - 40 Ncm

NOTE: for Vertical Passive abutment refer to CAT-1120. For Ball and Equator Overdenture abutments refer to CAT-1019 and CAT-1189. For Anatomical abutments refer to CAT-1138.

**INDIRECT**

**Compact Conical Abutment**

**ABNMCZ**



1/2/3/4/5.5

OR

**ABNMC17D\***



\* Packed with TSUZ9

**TORQUE:**  
20 Ncm

**Healing Caps**

**HMC**



4/6

OR

**HMCT7**



4/6

**Impression Copings**

**CMC1**  
(pick-up)



**CMC2**  
(Transfer)



**CMC-ZG-2**  
(Transfer)



**SFT-MC-48**  
(scanning flag)



Titanium

**Laboratory Analogues**

**LSMC1**



**LAD-MC**



(digital analogue)

**Prosthetic Components**

**GMC1**



Gold

**TMC1 / 5**



Titanium  
**TMCSL**  
(long version)

**SIB-TMC1**



1 mm collar

**PA-MC-48**

(passive abutment)



**ASC-TMC1**

(angulated screw channel abutment)



(packed with screw)

**PKR-MC-48**



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

**Retaining Screws**

**1 Series**

Screws

**TORQUE:**  
10 - 15 Ncm

**TST1-ASC**



**TORQUE:**  
10 - 15 Ncm



## EXTERNAL HEX INVERTA®

Regular

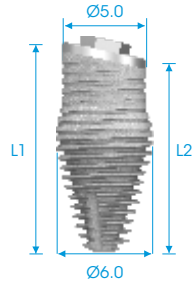
Ø5.2 mm - Ø6.0 mm

Co-Axis®

Ø5.2 mm - Ø6.0 mm



IV-EX52-60xx



IV-EX5212D-60xx

**Implant Range**

NOTE: implant dimensions and information - page 25.

**Regular implants**

ITEM CODE	IMPLANT LENGTHS (in mm) L1
IV-EX52-6010	10
IV-EX52-6011	11.5
IV-EX52-6013	13.0
IV-EX52-6015	15.0

**Co-Axis® implants**

ITEM CODE	IMPLANT LENGTHS (in mm)	
	L1	L2
IV-EX5212D-6011	11.5	10.78
IV-EX5212D-6013	13.0	12.28
IV-EX5212D-6015	15.0	14.28

NOTE: implants are packed with fixture mount. See page 24 for additional information.

**Site Preparation Sequence**

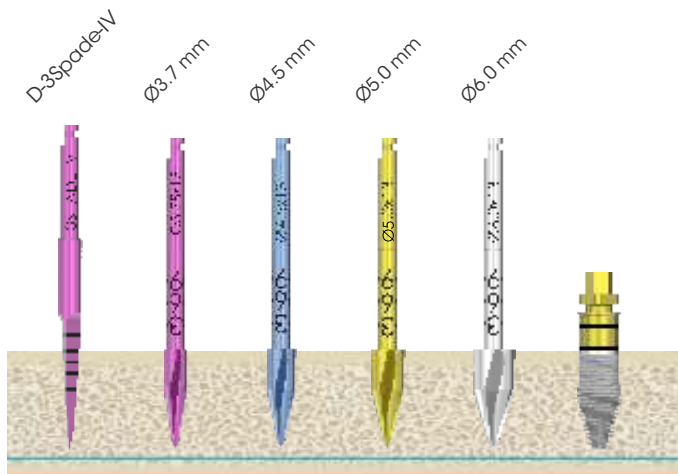
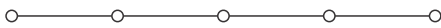
(illustrations are for 13 mm implants)

**Ø5.2 mm - Ø6.0 mm Tapered (IV-EX52-60xx)**

Soft and Medium Bone



Dense Bone

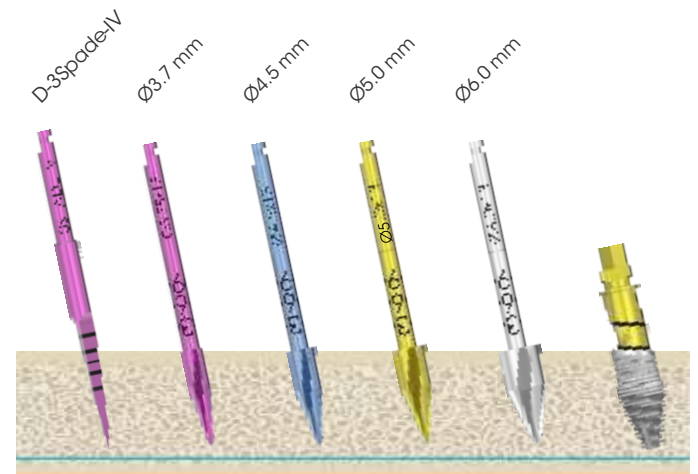
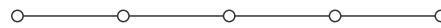


**Ø5.2 mm - Ø6.0 mm Tapered (IV-EX52-60xx)**

Soft and Medium Bone



Dense Bone



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

**Surgical Components**

**Cover Screw**

SCAU5



**Healing Abutments**

TBAx

Ø5.5



2/3/4/6/8 lengths

XBAx

Ø6.5



2/3/4/6/8 lengths

WBAx

Ø7.5



2/3/4/6/8 lengths

**Healing Abutments (two-part)**

TV5BAx

Ø5.0



4/6 lengths

T5BAx

Ø5.5



3/4/6 lengths

T6BAx

Ø6.5



3/4/6/12 lengths

T7BAx

Ø7.5

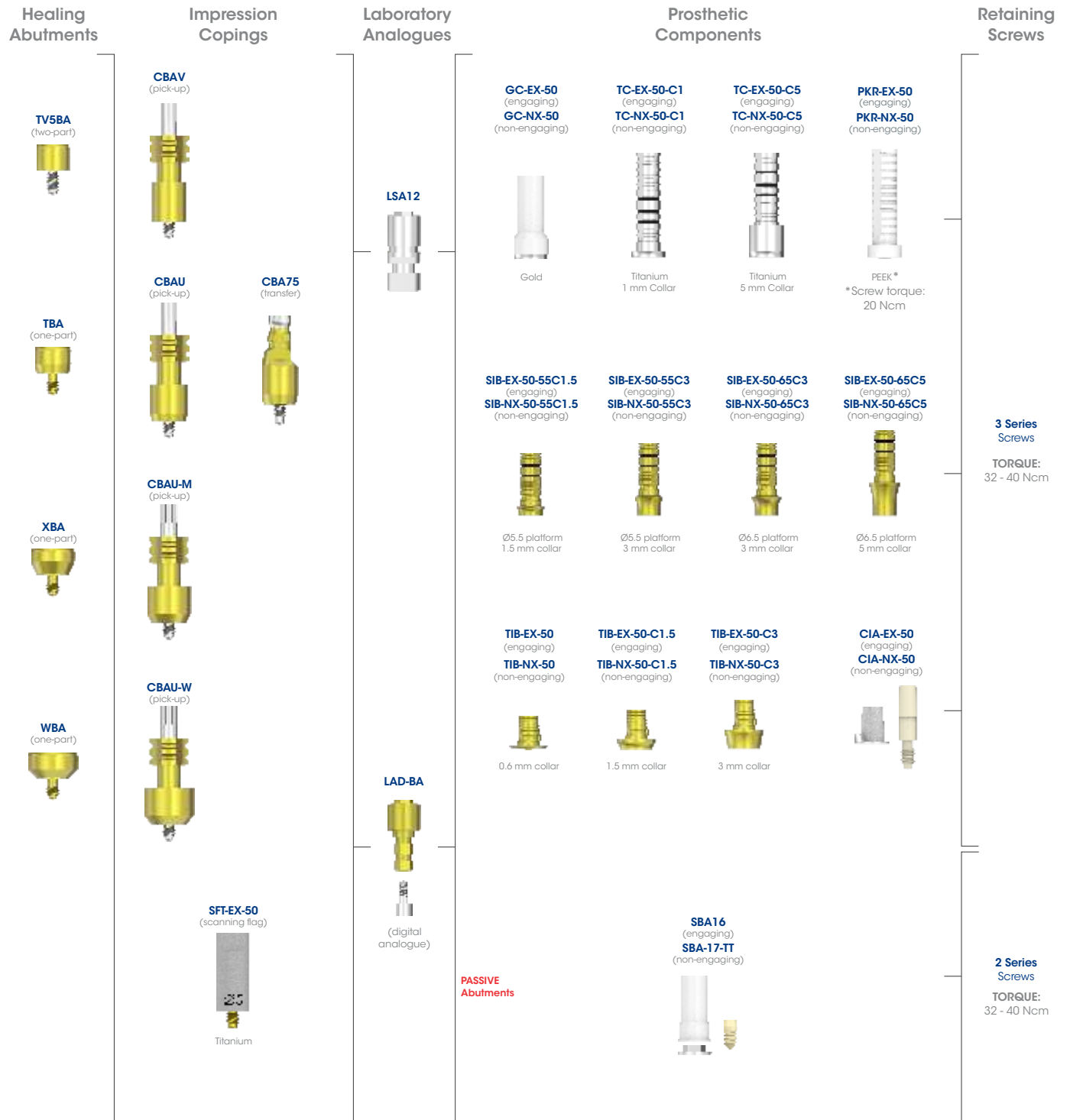


3/4/6/12 lengths

(where x is length)

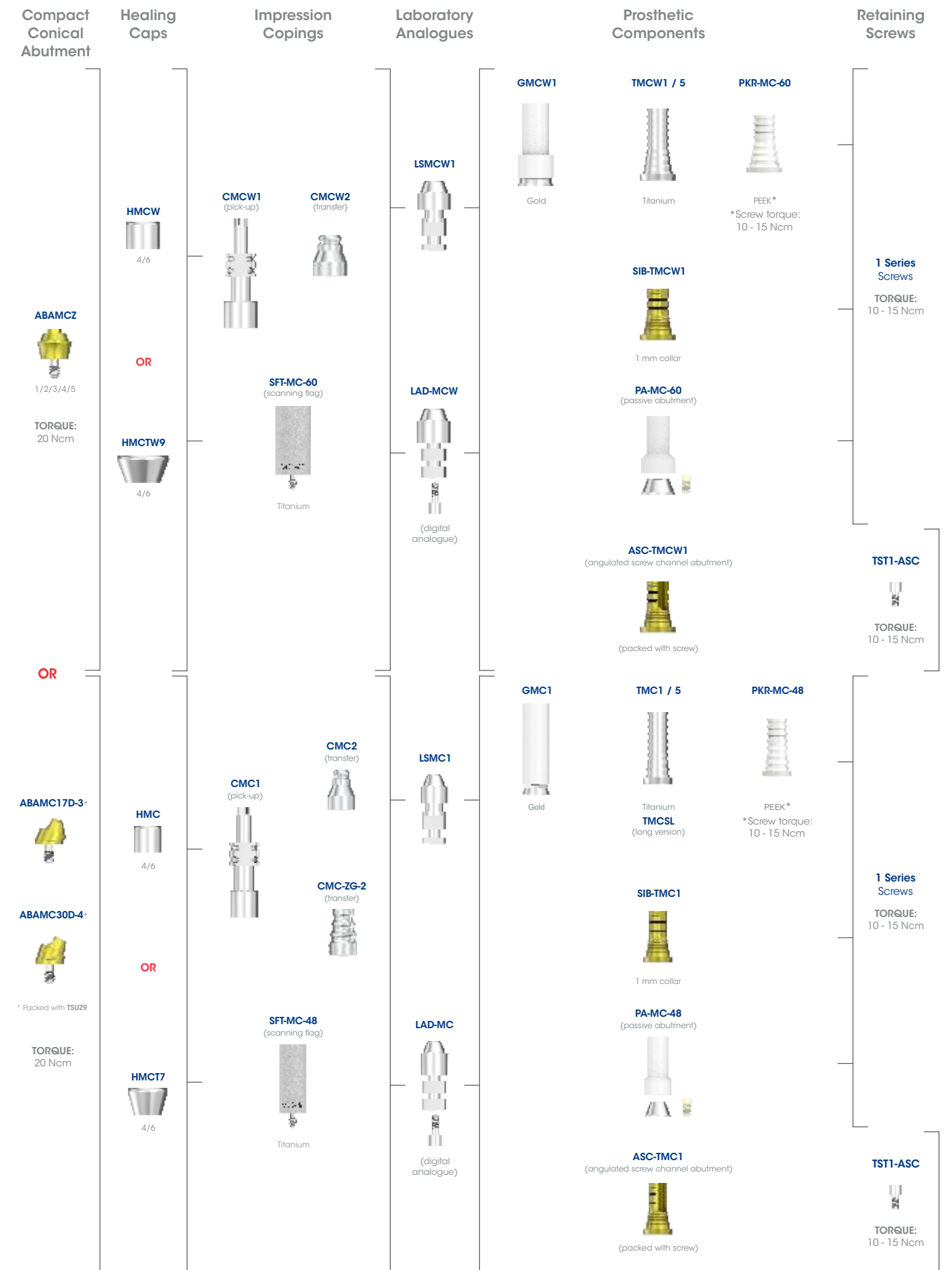


**DIRECT**



NOTE: for Ball and Equator Overdenture abutments refer to CAT-1019 and CAT-1189. For Anatomical abutments refer to CAT-1138.

**INDIRECT**



# TORQUE TABLE FOR SOUTHERN SCREWS

## 2 Series screws (M2)

1.22 Hex



TSHZ2



**BSH2\***  
(finger tighten)

Slotted



TSSZ2



**BSS2\***  
(finger tighten)

Unigrip



TSUZ2

**TORQUE:**  
32 - 40 Ncm  
**Head diameter:**  
2.70 mm

## 3 Series screws (M2)

1.22 Hex



TSHZ3



**BSH3\***  
(finger tighten)

Slotted



TSSZ3



**BSS3\***  
(finger tighten)

Unigrip



TSUZ3

**TORQUE:**  
32 - 40 Ncm  
**Head diameter:**  
2.40 mm

**NOTE:** screw TORQUE with PEEK prosthetics: <math>\lt; \varnothing 4.0 \text{ mm}</math> implant interfaces: 15 Ncm  
>math>\geq \varnothing 4.0 \text{ mm}</math> implant interfaces: 20 Ncm

## ASC abutment screws

## ASC 1 Series screw

## Piccolo screws (M1.6)



TSTZ5-ASC

**TORQUE:**  
32 - 40 Ncm  
**Head diameter:**  
2.40 mm



TST1-ASC

**TORQUE:**  
10 - 15 Ncm  
**Head diameter:**  
2.30 mm



TSP-16-ASC

1.22 Hex



TSP-16



**BSP-16\***  
(finger tighten)

**TORQUE:**  
25 - 32 Ncm  
**Head diameter:**  
2.15 mm  
**Screw TORQUE with PEEK prosthetics:**  
10 - 15 Ncm

## 9 Series, Angled Compact Conical Abutment screws (M2)

## Digital Laboratory Analogue screw

Unigrip



TSUZ9

(supplied with angled compact conical abutment)

**TORQUE:**  
20 Ncm  
**Head diameter:**  
2.50 mm

1.22 Hex



LAD-S

(supplied with all digital analogues)

**TORQUE:**  
Finger tighten  
**Head diameter:**  
2.40 mm

## 1 Series screws (M1.4)

## Screw product codes

1.22 Hex



TSH1



**BSH1\***  
(finger tighten)

Slotted



TSS1



**BSS1\***  
(finger tighten)

Unigrip



TSU1

**TORQUE:**  
10 - 15 Ncm  
**Head diameter:**  
2.25 mm  
**Screw TORQUE with PEEK prosthetics:**  
10 - 15 Ncm

Southern screws are manufactured from different materials. This is indicated with the first letter of the product code:

- T** = Titanium
- G** = Gold
- B** = Brass
- P** = Passive screws - Titanium anodised

## Screw Head Connections

Hex



Slotted



Unigrip



ASC



**NOTE:**

- due to design revisions screw tips may be flat or rounded.
- always ensure that the correct screw is used for the relevant implant and component.
- 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

**ASC Drivers**

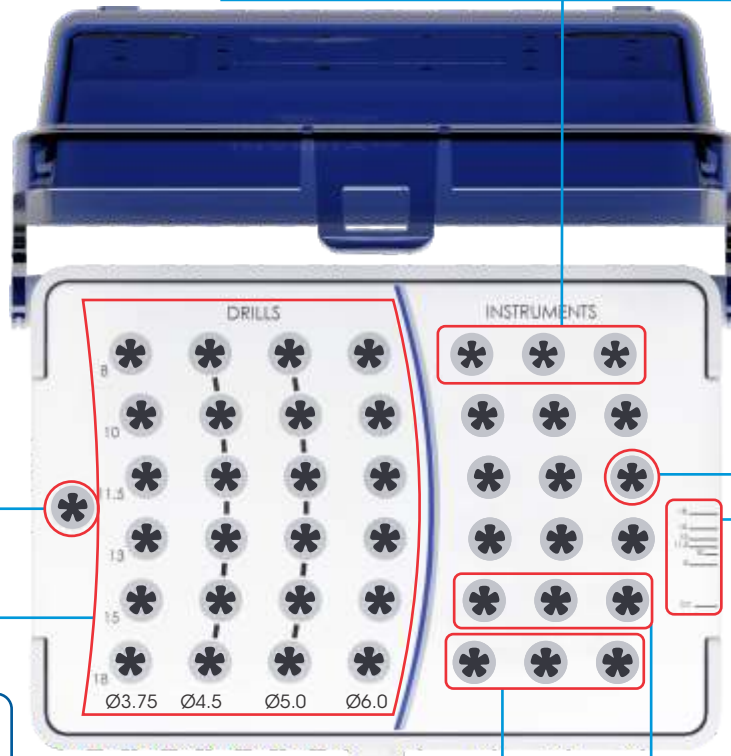
IHD-ASC-M/L  
Handpiece Insert
IHASC-M/L  
Handpiece Insert
IWI-ASC-M/L  
Wrench Insert

**Cover Screw Drivers  
(0.9 mm)  
(EXTERNAL HEX)**

I-CS-HD / L  
Handheld

**Hex Drivers  
UNIVERSAL 1.22/1.27**

IHD-22U-S/M/L  
Handheld



**Pilot Drill**

D-3SPADE-IV

**Optional Drill**

Ø2.7  
D-IV2700

**Dedicated INVERTA® Drills**

<p><b>Ø3.7</b></p> <p>D-IV3708 D-IV3710 D-IV3711 D-IV3713 D-IV3715</p>	<p><b>Ø4.5</b></p> <p>D-IV4508 D-IV4510 D-IV4511 D-IV4513 D-IV4515</p>
<p><b>Ø5.0</b></p> <p>D-IV5010 D-IV5011 D-IV5013 D-IV5015</p>	<p><b>Ø6.0</b></p> <p>D-IV6010 D-IV6011 D-IV6013 D-IV6015</p>

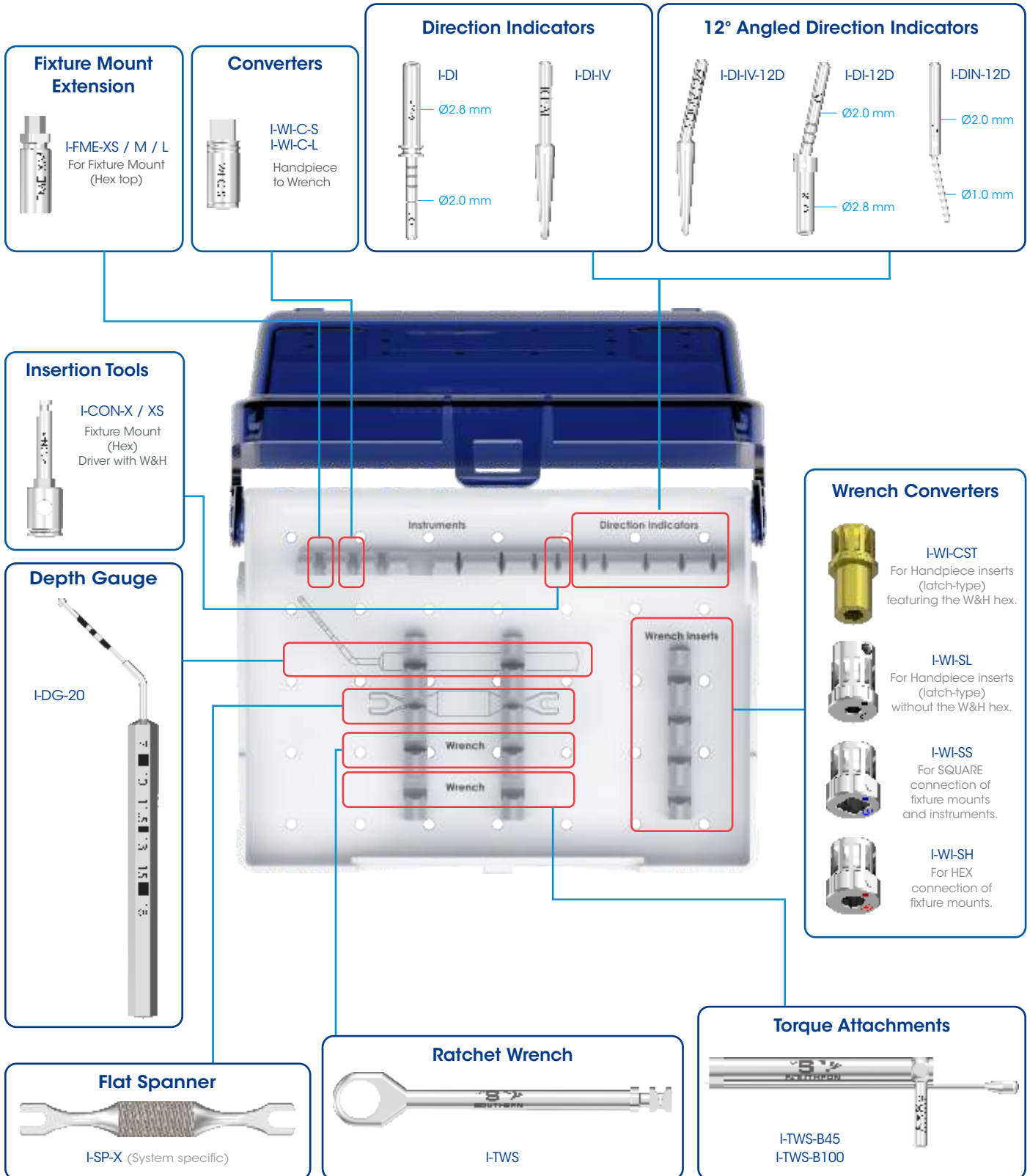
**Compact Conical Abutment Drivers**

I-AD  
Handheld
I-HAD  
Handpiece Insert
I-WI-A  
Wrench Insert

**Hex Drivers  
UNIVERSAL  
1.22/1.27**

I-HHD-22U-S/M/L  
Handpiece Insert
I-WI-22U-S/M/L  
Wrench Insert

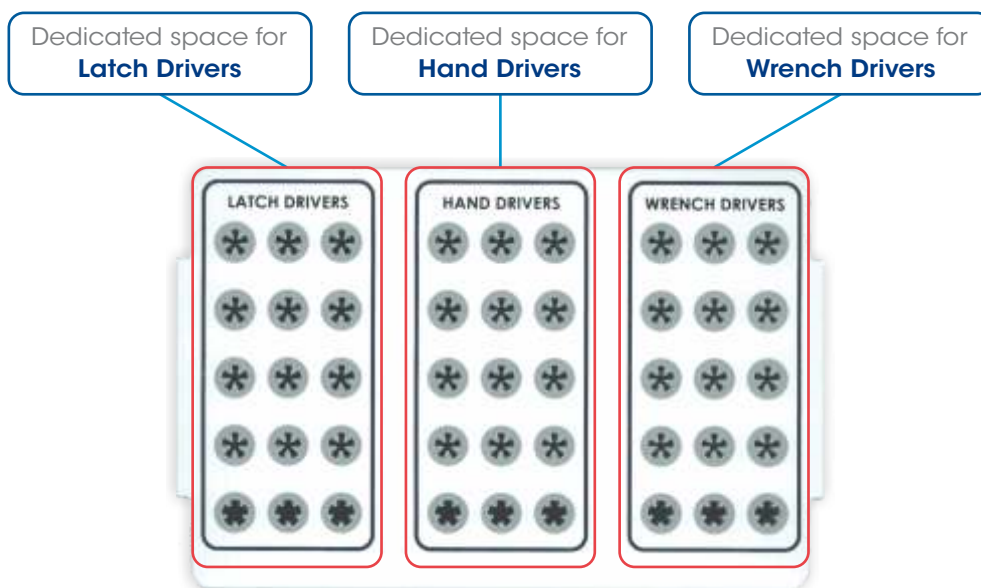
## BOTTOM TRAY



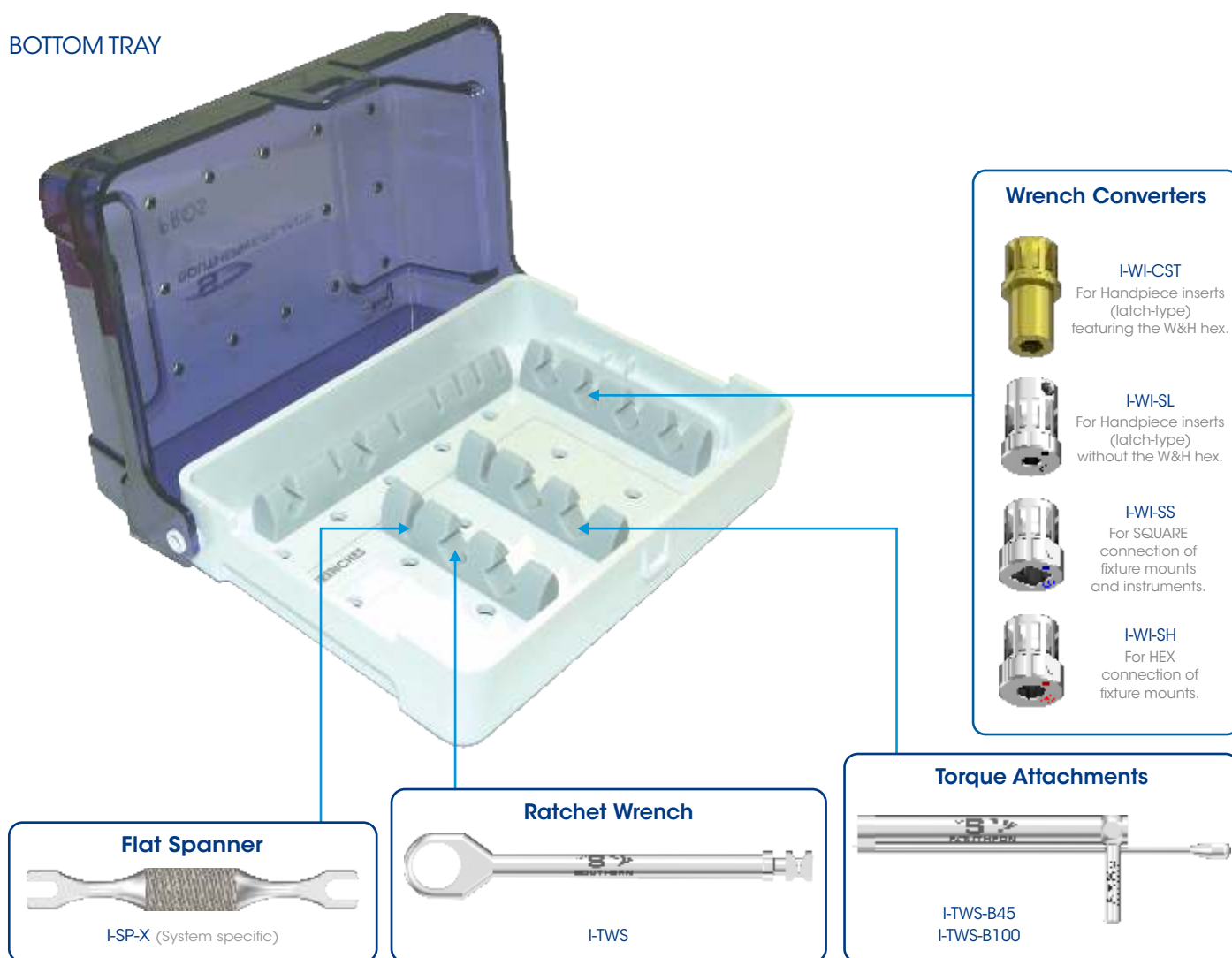
### NOTE:

- 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 and polishing protector caps (External Hex), and CAT-8035 for DC bone mills.

TOP TRAY



BOTTOM TRAY



**NOTE:**

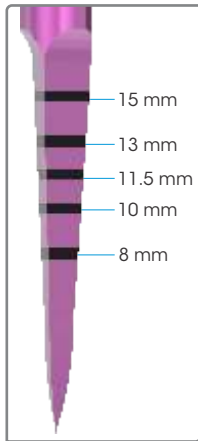
- this instrument tray is to be customised by the user to be suitable for use with the preferred implant system and its surgical or prosthetic items.
- most instruments are available in various lengths.

# DRILL INFORMATION

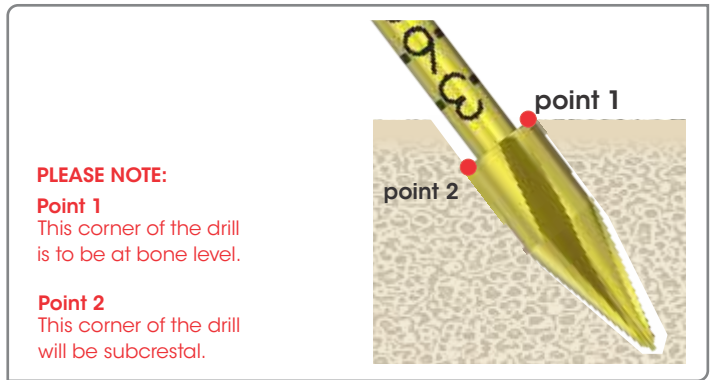
## Pilot Drill

## Pilot Drill markings

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



D-3SPADE-IV



**PLEASE NOTE:**

**Point 1**

This corner of the drill is to be at bone level.

**Point 2**

This corner of the drill will be subcrestal.

## Tapered Drills

## Tapered Drill markings



D-IV37xx D-IV45xx D-IV50xx D-IV60xx

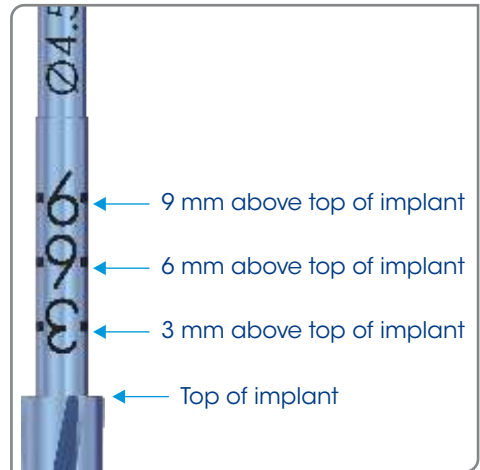
**CODES**

D-IV3708/10/11/13/15

D-IV4508/10/11/13/15

D-IV5010/11/13/15

D-IV6010/11/13/15



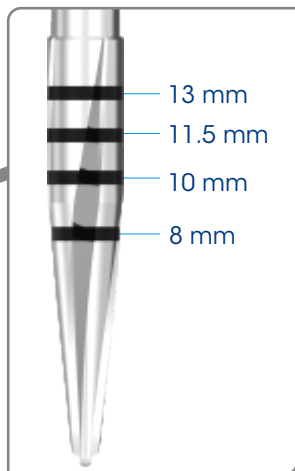
## Optional Drill

## Drill markings



**CODE**

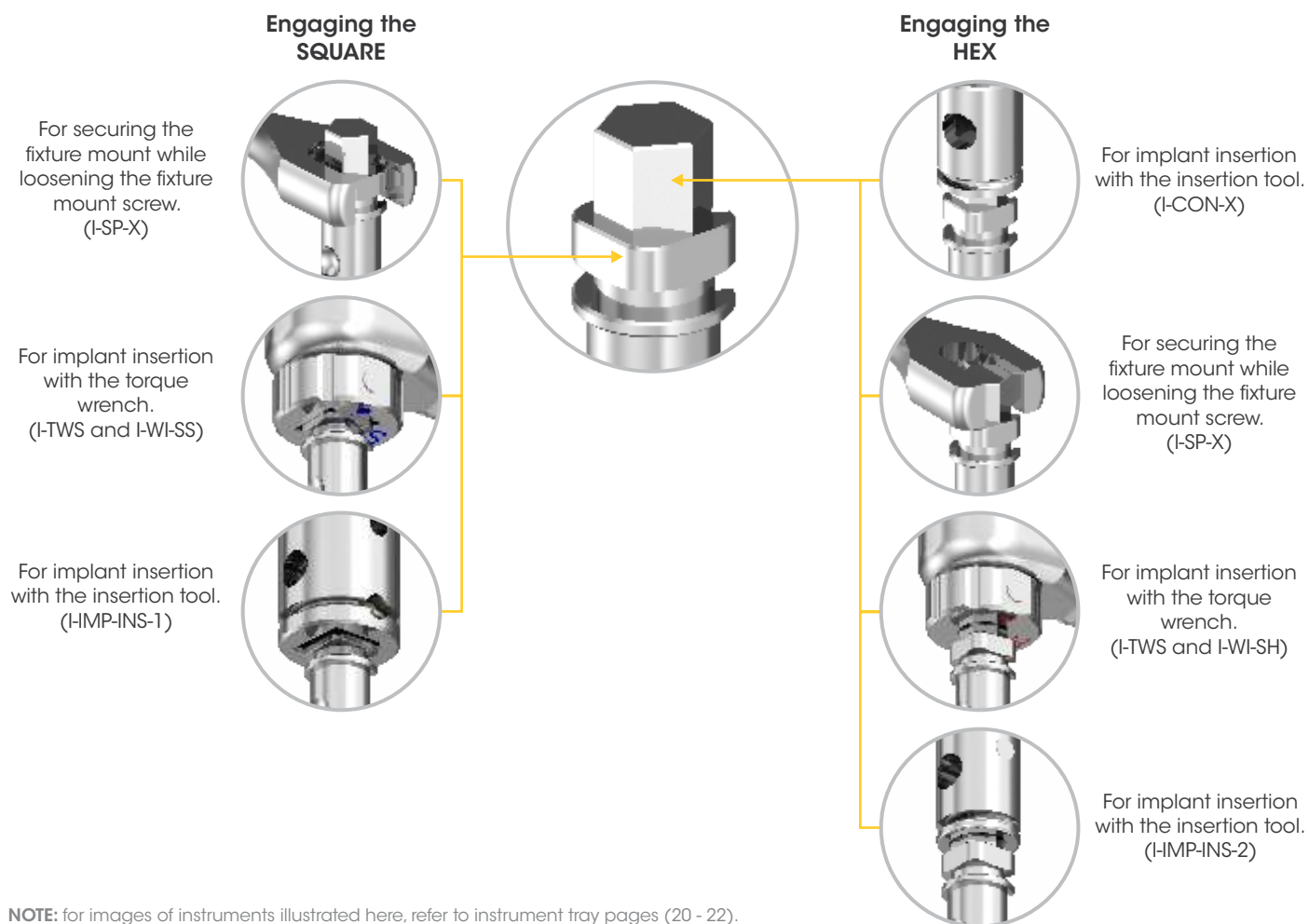
D-IV2700



D-IV2700

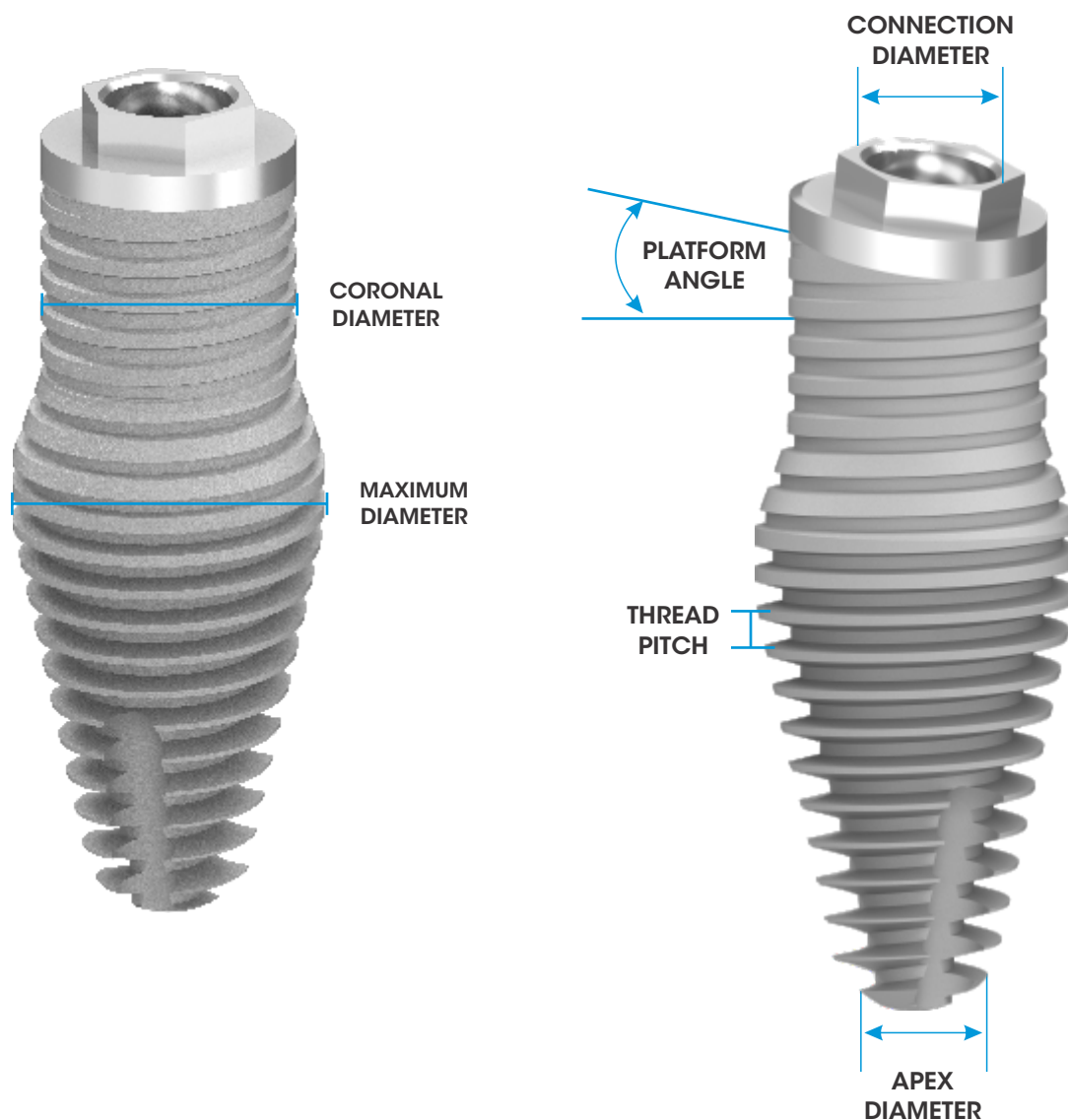


## Instruments for implants packaged with a fixture mount



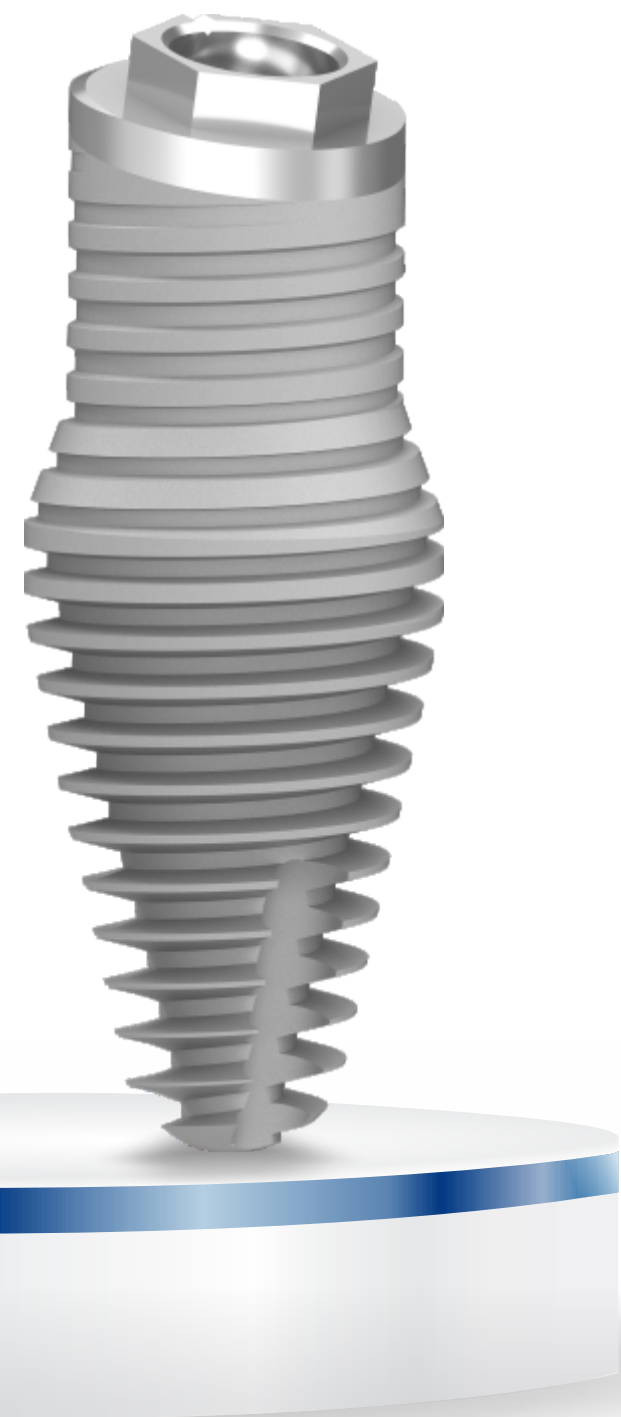


RANGE		CORONAL DIAMETER	MAXIMUM DIAMETER	PROSTHETICS	CONNECTION DIAMETER	THREAD PITCH	APEX DIAMETER	PLATFORM ANGLE	IMPLANT LENGTHS			
									10	11.5	13	15
● IV-EX30-37xx	∅3.0 mm - ∅3.7 mm	3.0	3.75	● ∅3.0 mm	3.0	0.6	2.6	0°	✓	✓	✓	✓
● IV-EX35-45xx	∅3.5 mm - ∅4.5 mm	3.5	4.5	● ∅3.25 mm	3.4	0.6	2.6	0°	✓	✓	✓	✓
● IV-EX40-50xx	∅4.0 mm - ∅5.0 mm	4.07	5.0	● ∅3.25 mm	3.4	0.6	2.6	0°	✓	✓	✓	✓
● IV-EX52-60xx	∅5.2 mm - ∅6.0 mm	5.2	6.0	● ∅5.0 mm	5.0	0.6	3.13	0°	✓	✓	✓	✓
● IV-EX3012D-37xx	∅3.0 mm - ∅3.7 mm	3.0	3.75	● ∅3.0 mm	3.0	0.6	2.6	12°		✓	✓	✓
● IV-EX3512D-45xx	∅3.5 mm - ∅4.5 mm	3.5	4.5	● ∅3.25 mm	3.4	0.6	2.6	12°		✓	✓	✓
● IV-EX4012D-50xx	∅4.0 mm - ∅5.0 mm	4.07	5.0	● ∅3.25 mm	3.4	0.6	2.6	12°		✓	✓	✓
● IV-EX5212D-60xx	∅5.2 mm - ∅6.0 mm	5.2	6.0	● ∅5.0 mm	5.0	0.6	3.13	12°		✓	✓	✓



NOTE:

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



### **BODY-SHIFT™**

Allows for apical bone engagement in immediate placement and a coronal chamber for bone growth resulting in natural aesthetics.



### **CORONAL THREAD**

Featuring a shallow square thread for blood clot and graft stability as well as the ability to effectively transfer load to the bone.



### **AGGRESSIVE APICAL THREAD**

Aggressive thread for maximum primary stability in trabecular bone.



### **CO-AXIS® FEATURE**

Built in 12° Subcrestal Angle Correction® providing greater facial soft-tissue volume and ideal screw-retained restorative options.



### **SINERGY SURFACE**

Consistent results for early osseointegration and longevity with over twenty years of documented research.






















### **HIGH STRENGTH TITANIUM**

High strength grade 4 pure titanium ( $\geq 920$  MPa) providing exceptional fatigue strength.

# 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  Sterilisation using Irradiation
-  European Representative
-  Catalogue number
-  Batch Code
-  Do not Resterilise
-  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
-  MR Conditional / Magnetic Resonance Conditional
-  Single sterile barrier system
-  Double sterile barrier

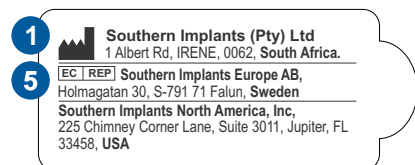
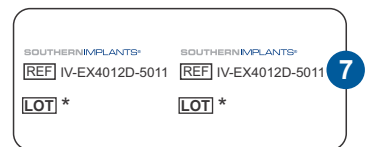
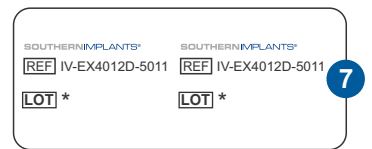
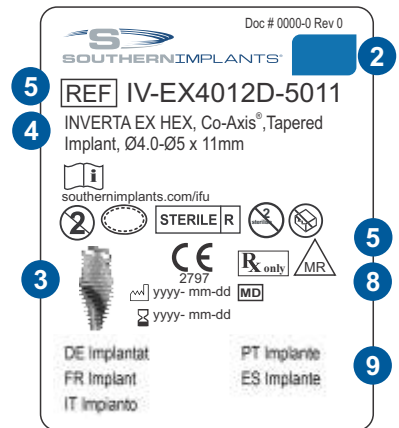
6 2D Bar coding  
Contains the GTIN, Use by date and LOT number

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.

9 Product description  
(translated as per international standards)



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 mm



Ø3.25 mm



Ø5.0 mm

For more information scan the below



to contact your Southern Implants Representative  
or visit [southernimplants.com](http://southernimplants.com)



**South Africa - Headquarters** 1 Albert Road, Irene, RSA  
**T:** +27-12-667-1046 | **E:** [info@southernimplants.com](mailto:info@southernimplants.com)

**EC REP**

Southern Implants Europe AB Holmgatan 30, S-791 71, Falun, Sweden  
**E:** [ecrep@southernimplants.com](mailto:ecrep@southernimplants.com)

#### Subsidiaries

##### Australia

Southern Implants Australia

**T:** +61-2-8076-9337

**E:** [info@southernimplants.com.au](mailto:info@southernimplants.com.au)

##### Spain and Portugal

Southern Implants Ibérica

**T:** +34 935 053 507

**E:** [info@southernimplants.es](mailto:info@southernimplants.es)

##### United Kingdom and Ireland

Southern Implants UK

**T:** +44-20-8899-6845 / 6 / 7

**E:** [info@southernimplants.co.uk](mailto:info@southernimplants.co.uk)

##### USA and Canada

Southern Implants North America Inc.

**T:** +1-561-472-0990

**E:** [customercare@southernimplants.com](mailto:customercare@southernimplants.com)

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