



SOUTHERNIMPLANTS®

Innovative Treatment Solutions

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 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

DEEP CONICAL - INVERTA™

- **Deep Conical INVERTA**
- Ø3.5mm - Ø4.5mm Implants**..... Page 06
- Ø4.0mm - Ø5.0mm Implants**..... Page 06
- Surgical Information..... Page 06
- Prosthetics Information..... Page 07
- Site Preparation..... Page 08
- Instrumentation..... Page 09

- **CO-AXIS®**
- Deep Conical INVERTA**
- Ø3.5mm - Ø4.5mm 12° Co-Axis Implants**..... Page 12
- Ø4.0mm - Ø5.0mm 12° Co-Axis Implants**..... Page 12
- Surgical Information..... Page 12
- Prosthetics Information..... Page 13
- Site Preparation..... Page 14
- Instrumentation..... Page 15

EXTERNAL HEX - INVERTA

- **External Hex INVERTA**
- Ø3.5mm - Ø4.5mm Implants**..... Page 18
- Ø4.0mm - Ø5.0mm Implants**..... Page 18
- Surgical Information..... Page 18
- Prosthetics Information..... Page 19
- Site Preparation..... Page 20
- Instrumentation..... Page 21

- **CO-AXIS**
- External Hex INVERTA**
- Ø3.5mm - Ø4.5mm 12° Co-Axis Implants**..... Page 24
- Ø4.0mm - Ø5.0mm 12° Co-Axis Implants**..... Page 24
- Surgical Information..... Page 24
- Prosthetics Information..... Page 25
- Site Preparation..... Page 26
- Instrumentation..... Page 27

- Torque Table for Southern Screws**..... Page 28

- Driver Information**..... Page 29

- Instrument Trays**
- I-IV-EG..... Page 30

- Implant dimensions and information Deep Conical INVERTA**..... Page 32
- Implant dimensions and information External Hex INVERTA**..... Page 33

- Additional Instrument Information**..... Page 34

- Explanation of Symbols**..... Page 35



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 INVERTA™

Straight

Ø3.5mm-Ø4.5mm

Ø4.0mm-Ø5.0mm

INVERTA™ Deep Conical Ø3.5mm-Ø4.5mm



Implants are available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) L1 | Coronal Ø | |
|--------------|-------------------------------|-----------|-----------------|
| | | D1 | Maximum Ø D2 |
| IV-DC35-4510 | 10.0 | 3.6mm | 4.5mm |
| IV-DC35-4511 | 11.5 | | |
| IV-DC35-4513 | 13.0 | | |
| IV-DC35-4515 | 15.0 | | |

INVERTA Deep Conical Ø4.0mm-Ø5.0mm



Implants are available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) L1 | Coronal Ø | |
|--------------|-------------------------------|-----------|-----------------|
| | | D1 | Maximum Ø D2 |
| IV-DC40-5010 | 10.0 | 4.0mm | 5.0mm |
| IV-DC40-5011 | 11.5 | | |
| IV-DC40-5013 | 13.0 | | |
| IV-DC40-5015 | 15.0 | | |

NOTE: Implant dimensions and information - page 32

Surgical Components

COVER SCREW

CS-DC4



HEALING ABUTMENTS

HA-DC4-N2

Ø4.0



HA-DC4

Ø4.5



4/6
lengths

HA-DC4-W

Ø5.5

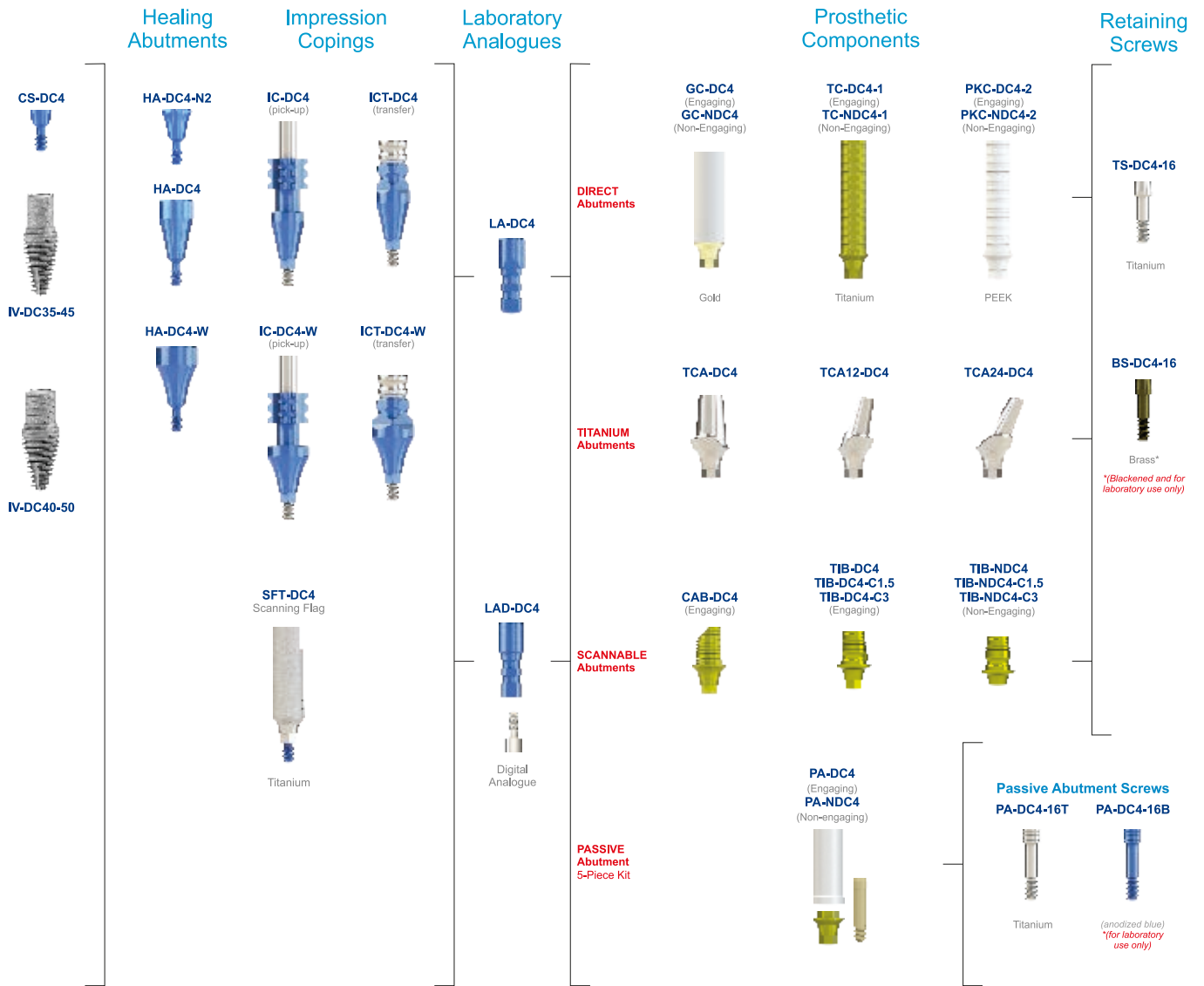


2/4/6
lengths

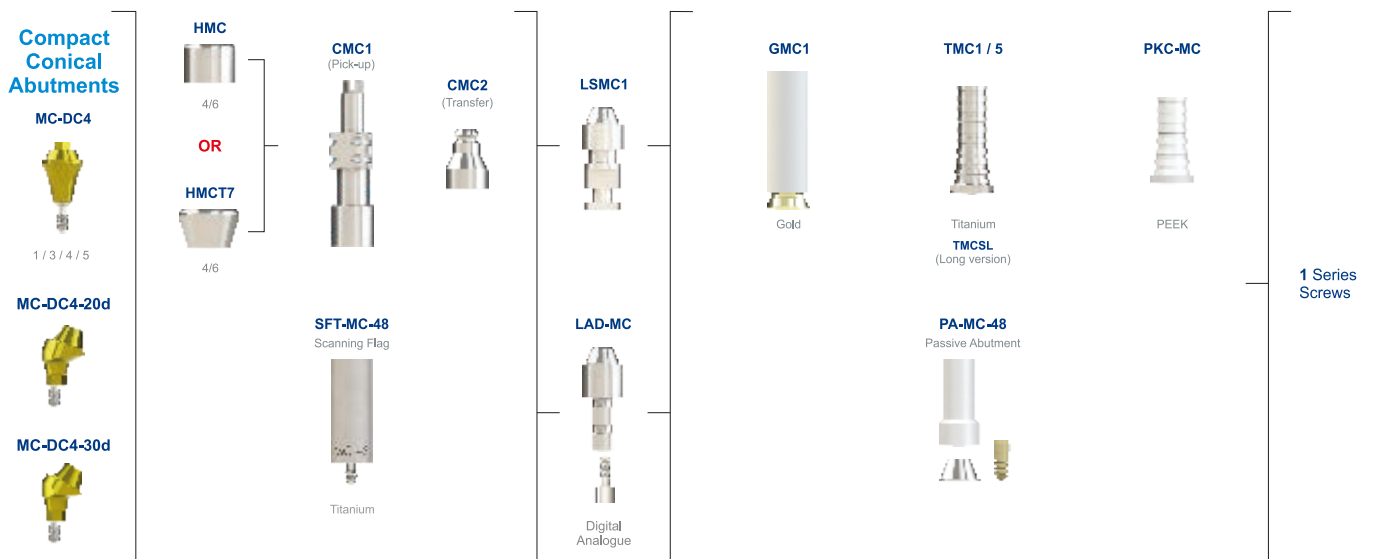
NOTE: TORQUE TO 10Ncm ONLY

Prosthetic Flowchart

Direct



Indirect

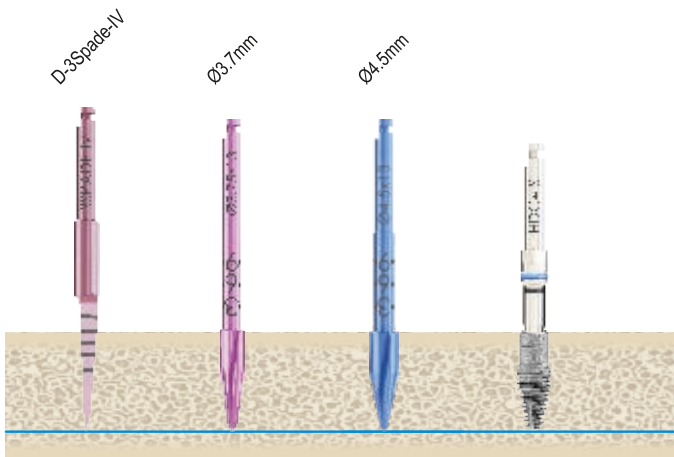


NOTE: • For Overdenture options refer to CAT-1189 Equator Abutments.

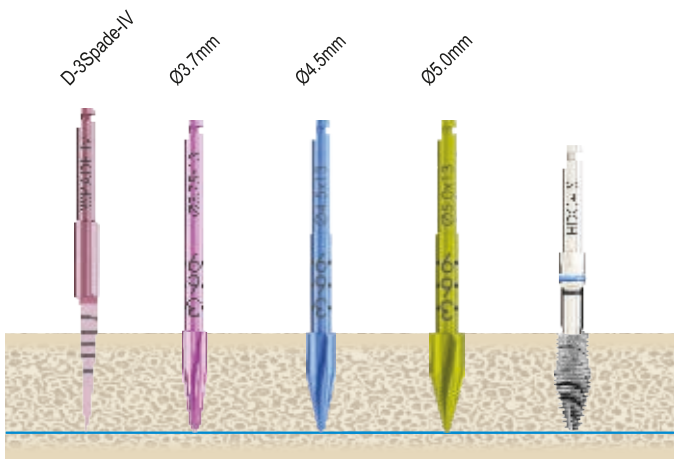
Site Preparation Sequence

Ø3.5mm-Ø4.5mm Tapered (IV-DC35-45)

(illustrations are for 13mm implants)



Ø4.0mm-Ø5.0mm Tapered (IV-DC40-50)



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

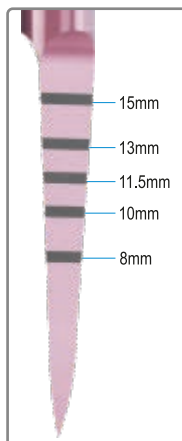
Drill Information

Pilot Drill



D-3SPADE-IV

Pilot Drill markings



Tapered Drills



D-IV37xx

D-IV45xx

D-IV50xx

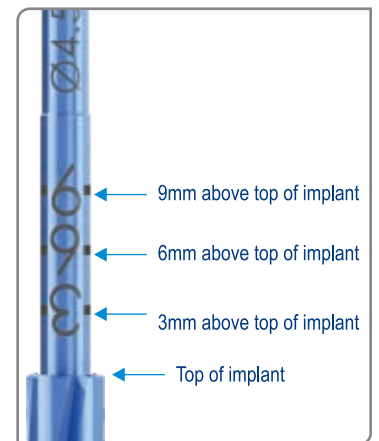
CODES

D-IV3710/11/13/15

D-IV4510/11/13/15

D-IV5010/11/13/15

Tapered Drill markings





PLACEMENT TOOL

I-HDC4-S/M



I-WI-DC4-S/M



CONVERTERS

I-WI-CST



For Handpiece inserts (Latch-type) featuring the W&H hex

I-WI-SS



For SQUARE connection of fixture mounts and instruments

DRIVERS

I-HD-22U-M



1.22 Universal Hex Driver

TRY-IN / TAPS

IV-TR-45xx



11/13/15

IV-TR-50xx



11/13/15

NOTE: - Refer to CAT-1191 for more information on wrench insert converters.
- Most instruments are available in various lengths



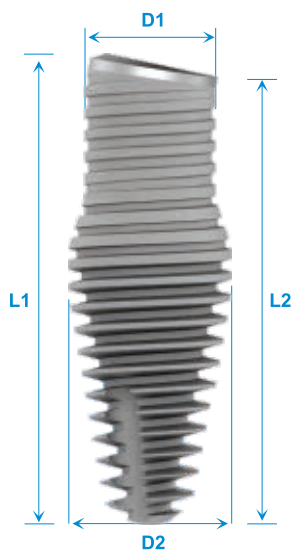
DEEP CONICAL INVERTA™

Co-Axis®

Ø3.5mm-Ø4.5mm

Ø4.0mm-Ø5.0mm

INVERTA™ Deep Conical Co-Axis® 12° Ø3.5mm-Ø4.5mm

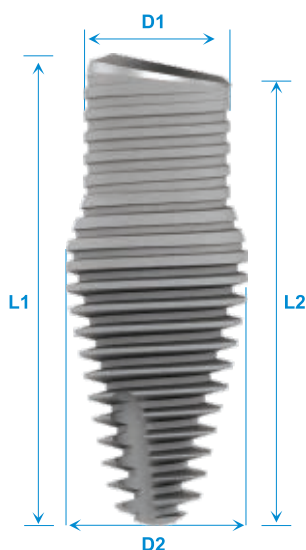


IV-DC3512D-4513

Implants are available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) | | Coronal Ø D1 | Maximum Ø D2 |
|-----------------|-------------------------|-------|-----------------|-----------------|
| | L1 | L2 | | |
| IV-DC3512D-4511 | 11.5 | 10.86 | 3.6mm | 4.5mm |
| IV-DC3512D-4513 | 13.0 | 12.36 | | |
| IV-DC3512D-4515 | 15.0 | 14.36 | | |

INVERTA Deep Conical Co-Axis 12° Ø4.0mm-Ø5.0mm



IV-DC4012D-5013

Implants are available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) | | Coronal Ø D1 | Maximum Ø D2 |
|-----------------|-------------------------|-------|-----------------|-----------------|
| | L1 | L2 | | |
| IV-DC4012D-5011 | 11.5 | 10.86 | 4.0mm | 5.0mm |
| IV-DC4012D-5013 | 13.0 | 12.36 | | |
| IV-DC4012D-5015 | 15.0 | 14.36 | | |

NOTE: Implant dimensions and information - page 32

Surgical Components

COVER SCREW

CS-DC4



HEALING ABUTMENTS

HA-DC4-N2

Ø4.0



HA-DC4

Ø4.5



4/6
lengths

HA-DC4-W

Ø5.5

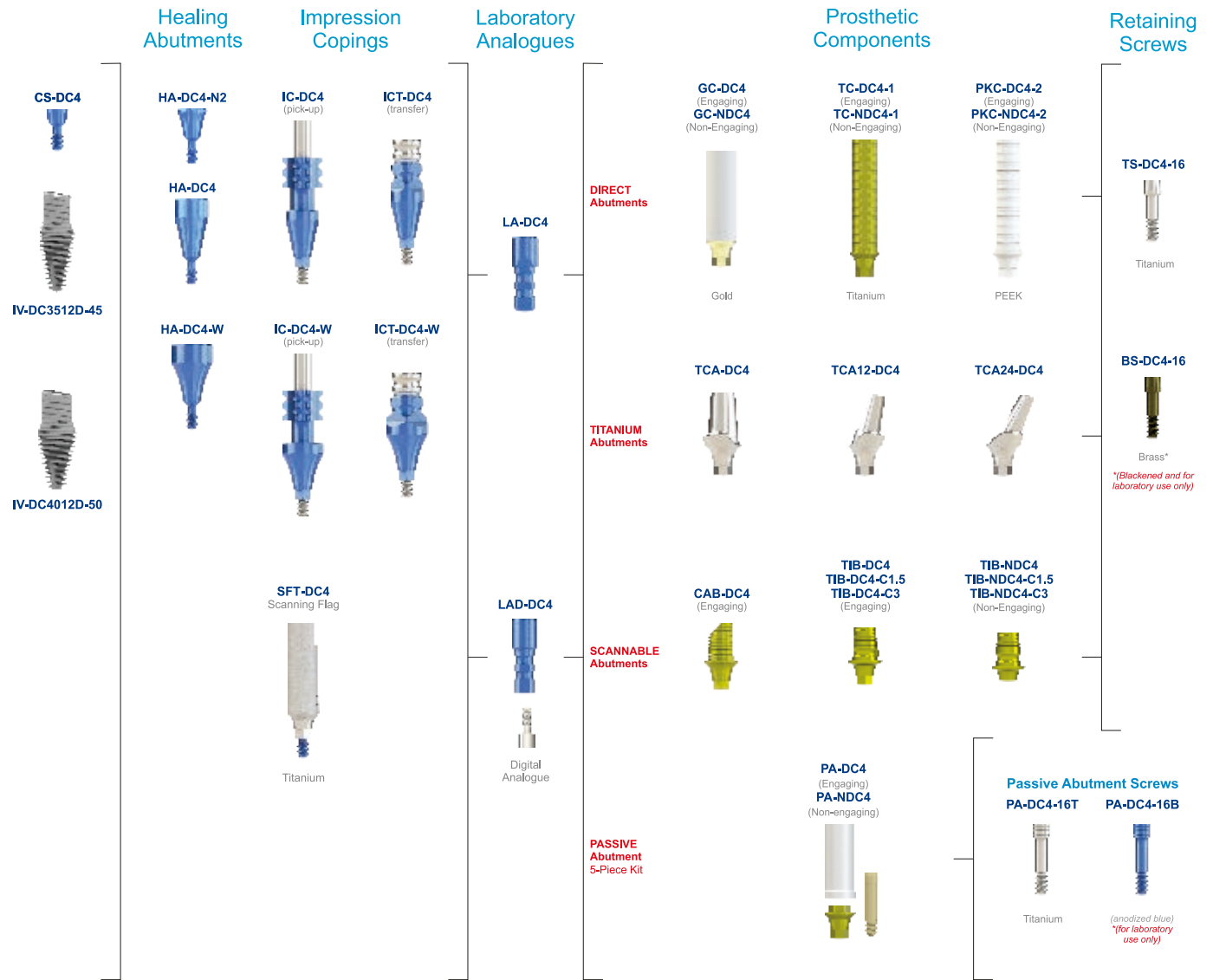


2/4/6
lengths

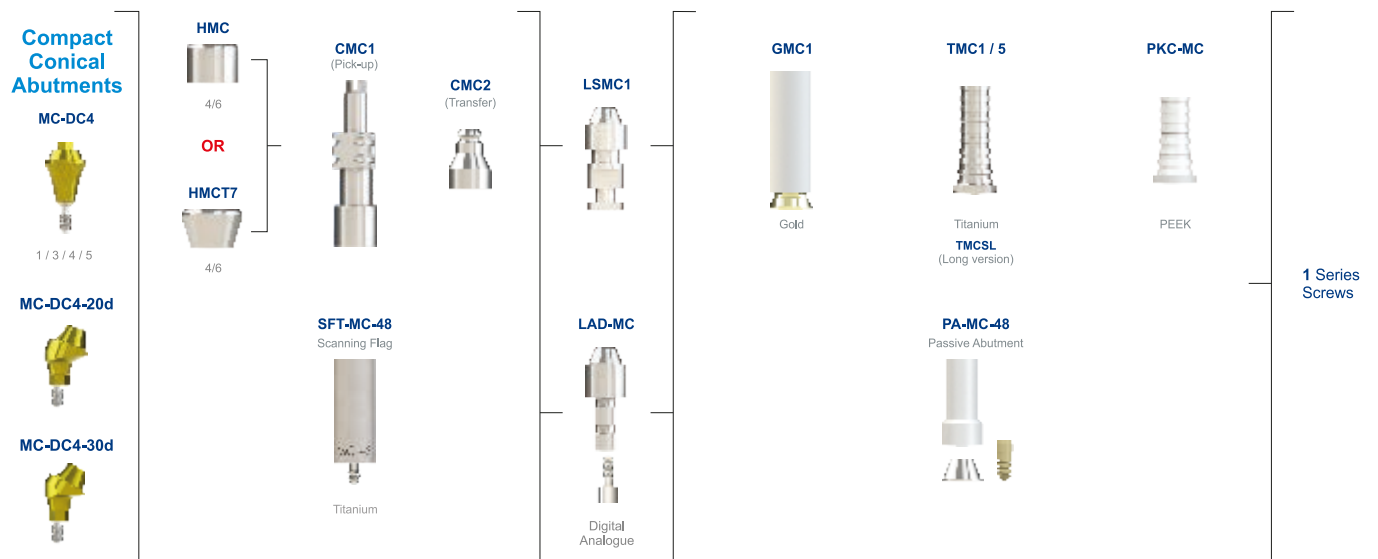
NOTE: TORQUE TO 10Ncm ONLY

Prosthetic Flowchart

Direct



Indirect

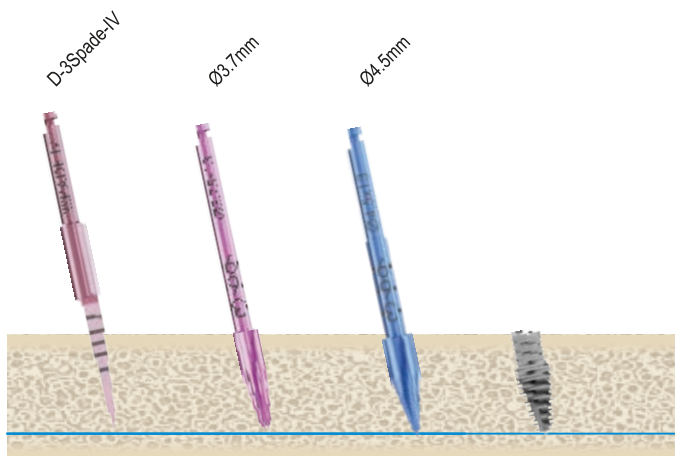


NOTE: • For Overdenture options refer to CAT-1189 Equator Abutments.

Site Preparation Sequence

Ø3.5mm-Ø4.5mm Tapered Co-Axis® (IV-DC3512d-45)

(illustrations are for 13mm implants)

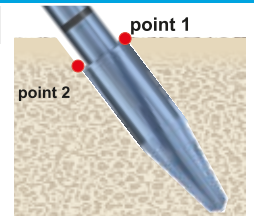


*Final Tapered Drill Position

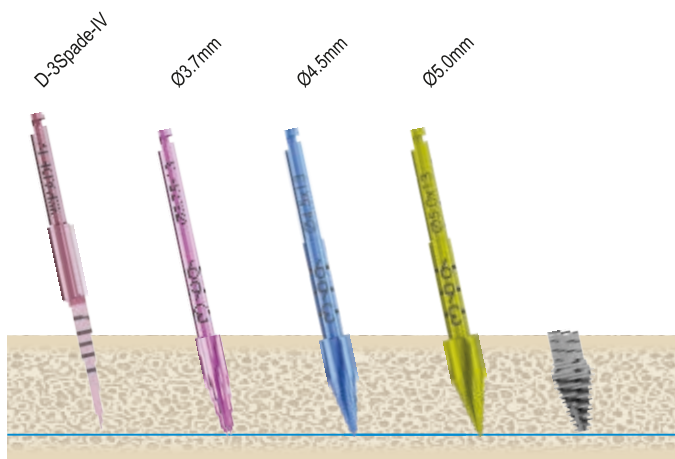
PLEASE NOTE:

Point 1
This corner of the drill is to be at bone level.

Point 2
This corner of the drill will be subcrestal.



Ø4.0mm-Ø5.0mm Tapered Co-Axis® (IV-DC4012d-50)

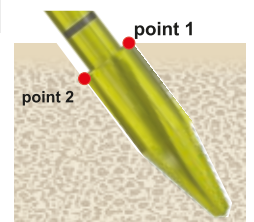


*Final Tapered Drill Position

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.



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

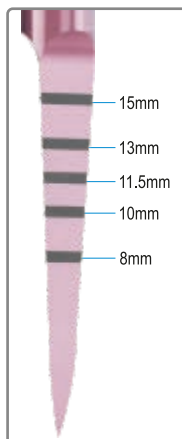
Drill Information

Pilot Drill



D-3SPADE-IV

Pilot Drill markings



Tapered Drills



D-IV37xx D-IV45xx D-IV50xx

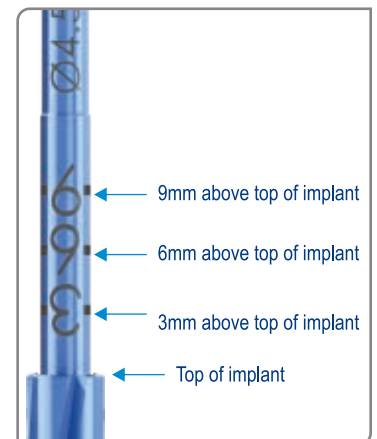
CODES

D-IV3710/11/13/15

D-IV4510/11/13/15

D-IV5010/11/13/15

Tapered Drill markings





PLACEMENT TOOL

I-CON-X



Fixture Mount Driver

I-HDC4-S/M



I-WI-DC4-S/M



CONVERTERS

I-WI-CST



For Handpiece inserts (Latch-type) featuring the W&H hex

I-WI-SS



For SQUARE connection of fixture mounts and instruments

I-WI-SH



For HEX connection of fixture mounts

DRIVERS

I-HD-22U-M



1.22 Universal Hex Driver

TRY-IN / TAPS

IV-TR-45xx



11/13/15

IV-TR-50xx



11/13/15

NOTE: - Refer to CAT-1191 for more information on wrench insert converters.
- Most instruments are available in various lengths



EXTERNAL HEX INVERTA™

Straight

Ø3.5mm-Ø4.5mm

Ø4.0mm-Ø5.0mm

INVERTA™ External Hex Ø3.5mm-Ø4.5mm



Implants are pre-mounted and available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) L1 | Coronal Ø | |
|--------------|-------------------------------|-----------|-----------------|
| | | D1 | Maximum Ø D2 |
| IV-EX35-4510 | 10.0 | 3.5mm | 4.5mm |
| IV-EX35-4511 | 11.5 | | |
| IV-EX35-4513 | 13.0 | | |
| IV-EX35-4515 | 15.0 | | |

INVERTA External Hex Ø4.0mm-Ø5.0mm



Implants are pre-mounted and available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) L1 | Coronal Ø | |
|--------------|-------------------------------|-----------|-----------------|
| | | D1 | Maximum Ø D2 |
| IV-EX40-5010 | 10.0 | 4.0mm | 5.0mm |
| IV-EX40-5011 | 11.5 | | |
| IV-EX40-5013 | 13.0 | | |
| IV-EX40-5015 | 15.0 | | |

NOTE: Implant dimensions and information - page 33

Surgical Components

COVER SCREW

SCNU2



HEALING ABUTMENTS

TBN

Ø3.6



2/3/4/6/8
lengths

WBN

Ø4.5



2/3/4/6
lengths

NOTE: TORQUE TO 20Ncm

Prosthetic Flowchart

Direct

Healing Abutments

Impression Copings

Laboratory Analogues

Prosthetic Components

Retaining Screws

SCNU2



CBNU
Pick-up



LSN12



GC-EX-34
(Engaging)
GC-NX-34
(Non-Engaging)



Gold

TCBN1h/5h
(Engaging)
TCBN1nh/5nh
(Non-Engaging)



Titanium
Uses 2 Series Screws

PKBN2h
(Engaging)
PKBN2nh
(Non-Engaging)



PEEK

IV-EX35-45



DIRECT
Abutments

DN



2 / 3.5 / 5



3 Series
Screws

IV-EX40-50



SFT-EX-34
(Scanning Flag)



Titanium

LAD-IBN



Digital

TITANIUM
Abutments

CERAMIC
Abutments

SCANNABLE
Abutments

PASSIVE
Abutment

TIB-EX-34
TIB-EX-34-C1.5
TIB-EX-34-C3
(Engaging)



TIB-NX-34
TIB-NX-34-C1.5
TIB-NX-34-C3
(Non-Engaging)



CIA-EX-34
(Engaging)
CIA-NX-34
(Non-Engaging)



CER-ZR-34-4 / 6



SBN16
(Engaging)
SBN-17-TT
(Non-Engaging)



2 Series
Screws

Indirect

Compact
Conical
Abutment

ABNMCZ



1 / 2 / 3 / 4 / 5.5

ABNMC17d



TSUZ9 GSUZ9
Packed with Titanium Screw
Optional Gold Screw available

HMC



4/6

OR



4/6

CMC1
(Pick-up)



CMC2
(Transfer)



LSMC1



GMC1



Gold

TMC1 / 5



Titanium
TMCSL
(Long version)

PKC-MC



PEEK

1 Series
Screws

SFT-MC-48
Scanning Flag



Titanium

LAD-MC



Digital
Analogue

PA-MC-48
Passive Abutment

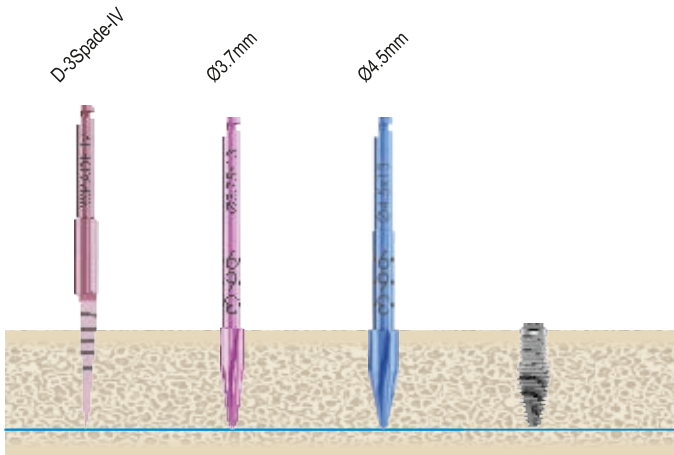


NOTE: - For Overdenture options refer to CAT-1189 Equator Abutments.

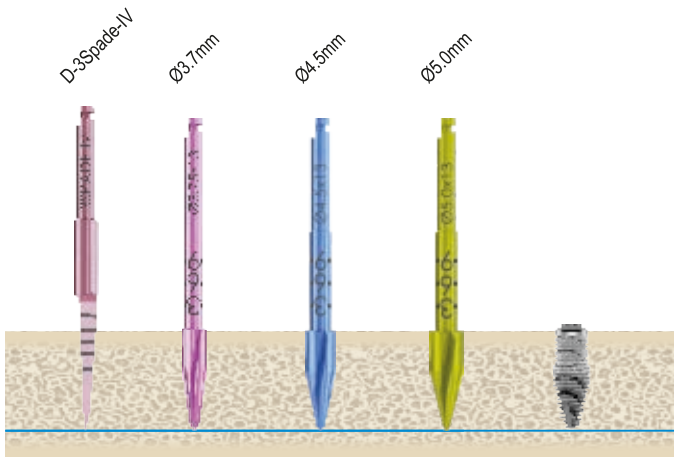
Site Preparation Sequence

Ø3.5mm-Ø4.5mm Tapered (IV-EX35-45)

(illustrations are for 13mm implants)



Ø4.0mm-Ø5.0mm Tapered (IV-EX40-50)



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

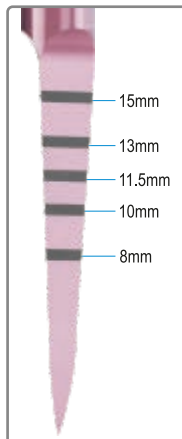
Drill Information

Pilot Drill



D-3SPADE-IV

Pilot Drill markings



Tapered Drills



D-IV37xx

D-IV45xx

D-IV50xx

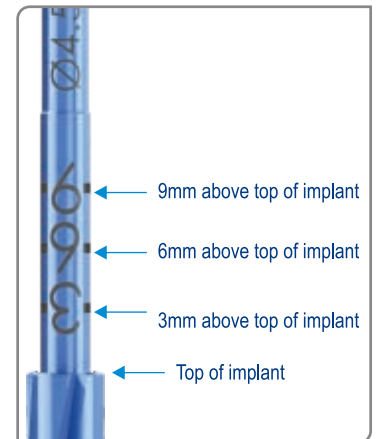
CODES

D-IV3710/11/13/15

D-IV4510/11/13/15

D-IV5010/11/13/15

Tapered Drill markings





PLACEMENT TOOL

I-CON-X



Fixture Mount Driver

CONVERTERS

I-WI-CST



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

I-WI-SH



For HEX connection of fixture mounts

I-WI-SS



For SQUARE connection of fixture mounts and instruments

DRIVERS

I-CS-HD



Cover Screw Driver
0.9 Hex

I-HD-22U-M



1.22 Universal Hex Driver

TRY-IN / TAPS

IV-TR-45xx



11/13/15

IV-TR-50xx



11/13/15

NOTE: - Refer to CAT-1191 for more information on wrench insert converters.
- Most instruments are available in various lengths



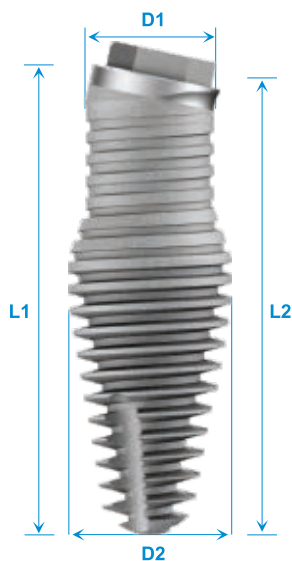
EXTERNAL HEX INVERTA™

Co-Axis®

Ø3.5mm-Ø4.5mm

Ø4.0mm-Ø5.0mm

INVERTA™ External Hex Co-Axis® 12° Ø3.5mm-Ø4.5mm



IV-EX3512D-4513

Implants are pre-mounted and available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) | | Coronal Ø D1 | Maximum Ø D2 |
|-----------------|-------------------------|-------|-----------------|-----------------|
| | L1 | L2 | | |
| IV-EX3512D-4511 | 11.5 | 10.78 | 3.5mm | 4.5mm |
| IV-EX3512D-4513 | 13.0 | 12.28 | | |
| IV-EX3512D-4515 | 15.0 | 14.28 | | |

INVERTA External Hex Co-Axis 12° Ø4.0mm-Ø5.0mm



IV-EX4012D-5013

Implants are pre-mounted and available in lengths of:

| ITEM CODE | IMPLANT LENGTHS (in mm) | | Coronal Ø D1 | Maximum Ø D2 |
|-----------------|-------------------------|-------|-----------------|-----------------|
| | L1 | L2 | | |
| IV-EX4012D-5011 | 11.5 | 10.72 | 4.0mm | 5.0mm |
| IV-EX4012D-5013 | 13.0 | 12.22 | | |
| IV-EX4012D-5015 | 15.0 | 14.22 | | |

NOTE: Implant dimensions and information - page 33

Surgical Components

COVER SCREW

SCNU2



HEALING ABUTMENTS

TBN

Ø3.6



2/3/4/6/8
lengths

WBN

Ø4.5



2/3/4/6
lengths

NOTE: TORQUE TO 20Ncm

Prosthetic Flowchart

Direct

Healing Abutments

Impression Copings

Laboratory Analogues

Prosthetic Components

Retaining Screws



GC-EX-34
(Engaging)
GC-NX-34
(Non-Engaging)



TCBN1h/5h
(Engaging)
TCBN1nh/5nh
(Non-Engaging)



PKBN2h
(Engaging)
PKBN2nh
(Non-Engaging)



DIRECT
Abutments

TITANIUM
Abutments

CERAMIC
Abutments

SCANNABLE
Abutments

PASSIVE
Abutment



CER-ZR-34-4 / 6



TIB-EX-34
TIB-EX-34-C1.5
TIB-EX-34-C3
(Engaging)



TIB-NX-34
TIB-NX-34-C1.5
TIB-NX-34-C3
(Non-Engaging)



CIA-EX-34
(Engaging)
CIA-NX-34
(Non-Engaging)



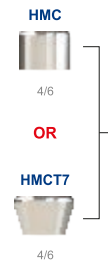
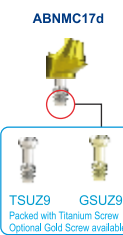
SBN16
(Engaging)
SBN-17-TT
(Non-Engaging)



3 Series
Screws

2 Series
Screws

Indirect



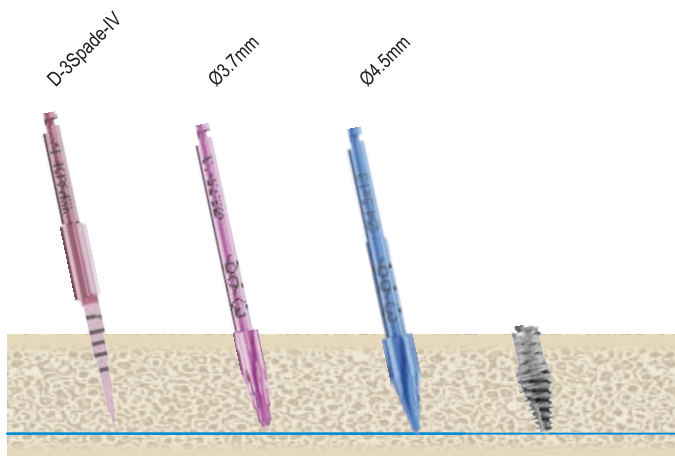
1 Series
Screws

NOTE: - For Overdenture options refer to CAT-1189 Equator Abutments.

Site Preparation Sequence

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

(illustrations are for 13mm implants)

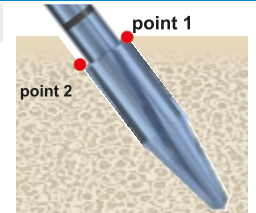


*Final Tapered Drill Position

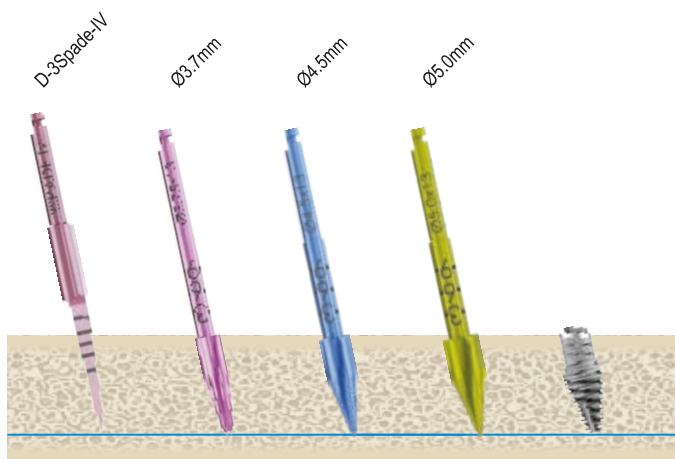
PLEASE NOTE:

Point 1
This corner of the drill is to be at bone level.

Point 2
This corner of the drill will be subcrestal.



Ø4.0mm-Ø5.0mm Tapered Co-Axis® (IV-EX4012d-50)

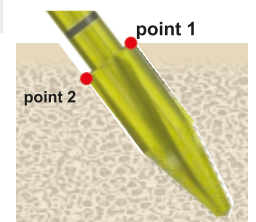


*Final Tapered Drill Position

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.



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

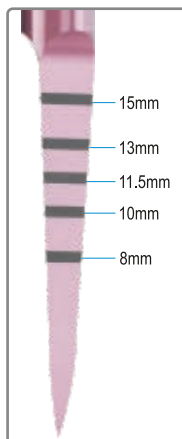
Drill Information

Pilot Drill



D-3SPADE-IV

Pilot Drill markings



Tapered Drills



D-IV37xx D-IV45xx D-IV50xx

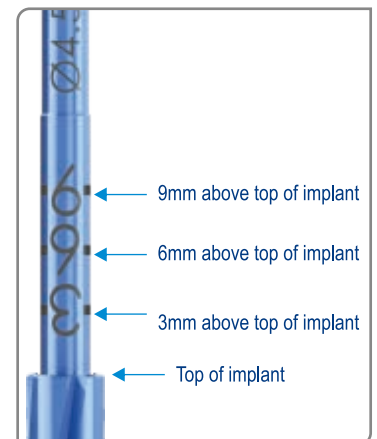
CODES

D-IV3710/11/13/15

D-IV4510/11/13/15

D-IV5010/11/13/15

Tapered Drill markings





PLACEMENT TOOL

I-CON-X



Fixture Mount Driver

CONVERTERS

I-WI-CST



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

I-WI-SH



For HEX connection of fixture mounts

I-WI-SS



For SQUARE connection of fixture mounts and instruments

DRIVERS

I-CS-HD



Cover Screw Driver
0.9 Hex

I-HD-22U-M



1.22 Universal Hex Driver

TRY-IN / TAPS

IV-TR-45xx



11/13/15

IV-TR-50xx



11/13/15

NOTE: - Refer to CAT-1191 for more information on wrench insert converters.
- Most instruments are available in various lengths

TORQUE TABLE FOR SOUTHERN SCREWS

EXTERNAL HEX

2 SERIES Z Screws 1.22 Hex (M2)

Laboratory Screws



TSHZ2

TORQUE:
32-40Ncm
Head Diameter:
2.70mm



BSH2*

3 SERIES Z Screws 1.22 Hex (M2)



TSHZ3

TORQUE:
32-40Ncm
Head Diameter:
2.40mm



BSH3*

Note: Screw TORQUE with PEEK Prosthetics for $\lt; \text{Ø}4.0\text{mm}$ implant interfaces torque to 15Ncm
>math>\geq \text{Ø}4.0\text{mm}</math> implant interfaces torque to 20Ncm

DC (DEEP CONICAL)

1.22 Hex

Laboratory Screw

1.22 Hex Passive Abutment Screws

Laboratory Screw

M1.6



TS-DC4-16

DC4 TORQUE:
20Ncm
Head Diameter:
2.35mm



BS-DC4-16*

M1.6



PA-DC4-16T

TORQUE:
20Ncm
Head Diameter:
2.40mm



PA-DC4-16B*
(*anodized blue)

Note: Screw TORQUE with PEEK Prosthetics: DC4 interface 20Ncm

ANGLED COMPACT CONICAL ABUTMENT SCREWS

Digital Laboratory Analogue Screw

DC (Deep Conical)

1.22 Hex



TS-DC4-MC

TORQUE:
20Ncm
Head Diameter:
2.0mm

External Hex

Series 9Z Screws (M2)

Unigrip



TSUZ9



GSUZ9

TORQUE:
20Ncm
Head Diameter:
2.50mm

1.22 Hex



LAD-S

TORQUE:
Finger tighten

NOTE: Screw supplied with all Digital Analogues

1 SERIES SCREW OPTIONS

Unigrip



TSU1
GSU1

1.22 Hex



TSH1
GSH1

TORQUE:
10-15Ncm
Head Diameter:
2.25mm

Laboratory Screw

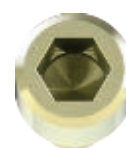
1.22 Hex



BSH1*
**(Blackened and for laboratory use only)*

Screw Head Connections

Hex



Unigrip



- 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.
 - Refer to CAT-1003 for alternative slotted 1 Series screws

Drivers

HANDHELD
UNIVERSAL 1.22/1.27



I-HD-22U-S/M/L

HANDPIECE
UNIVERSAL 1.22/1.27



I-HHD-22U-S/M/L

WRENCH
UNIVERSAL 1.22/1.27



I-WI-22U-S/M/L

Abutment Drivers (for Compact Conical Abutments)

HANDHELD



I-AD

HANDPIECE



I-HAD

WRENCH



I-WI-A

Cover Screw Drivers

0.9 HEX

HANDHELD



I-CS-HD/L

HANDPIECE



I-HHD-09

WRENCH



I-WI-09

Drivers for 1 Series Screws (for Compact Conical Prosthetics)

1.22 HEX

HANDHELD



I-HD-S/M/L

HANDPIECE



I-HHD-22S/M/L

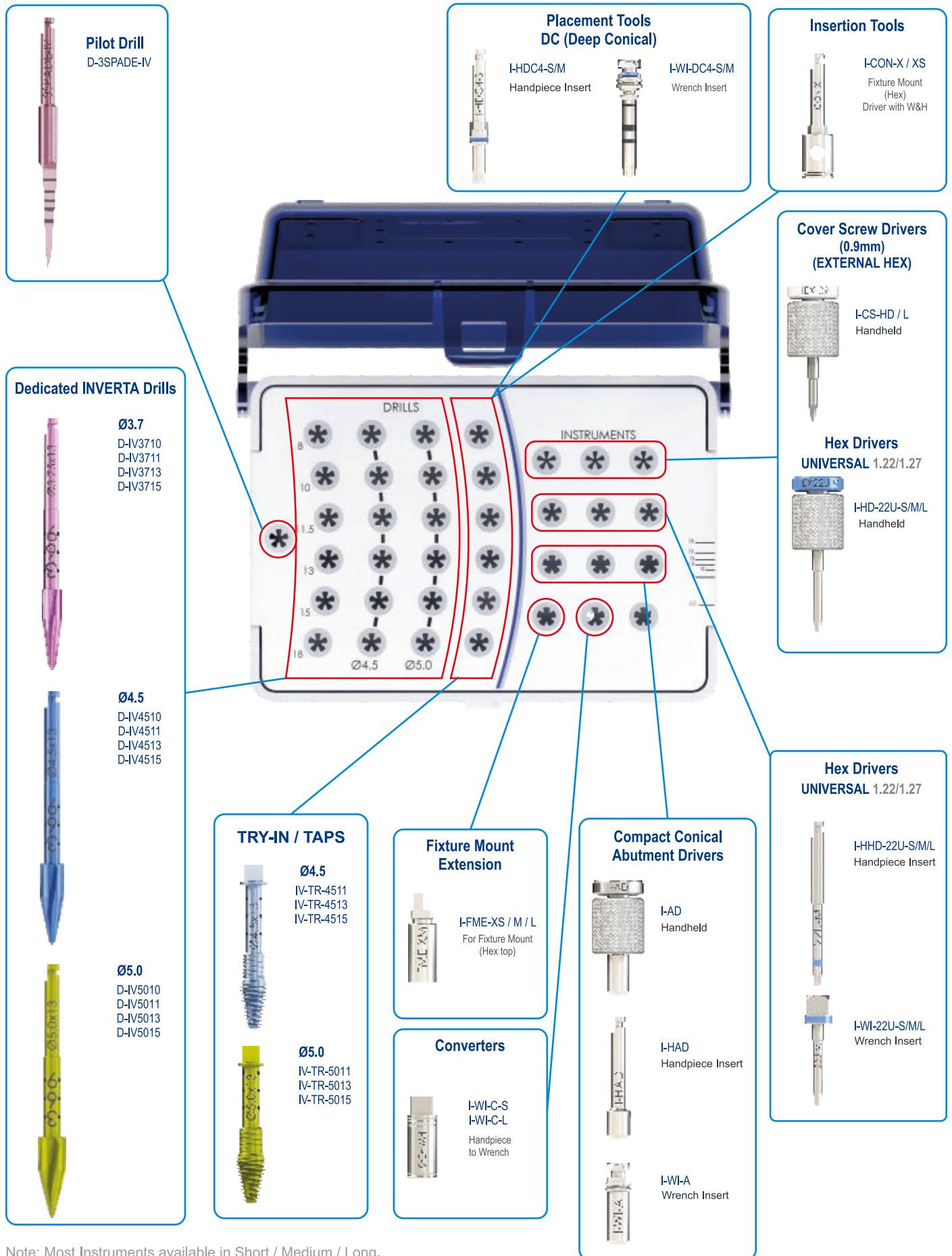
WRENCH



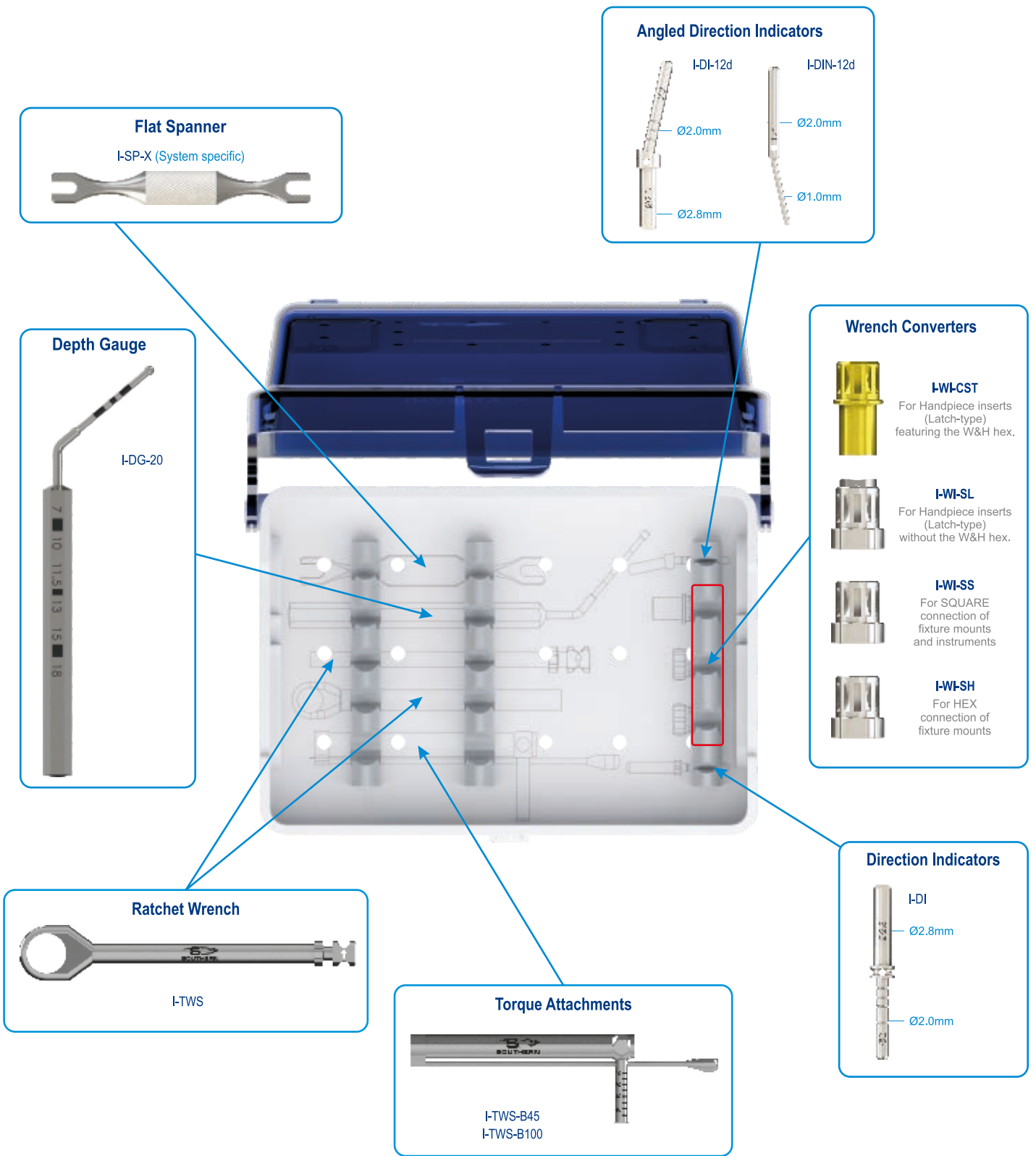
I-WI-22S/M/L

NOTE: Refer to CAT-1203 for alternative drivers

IV-EG for surgical placement of INVERTA Implants



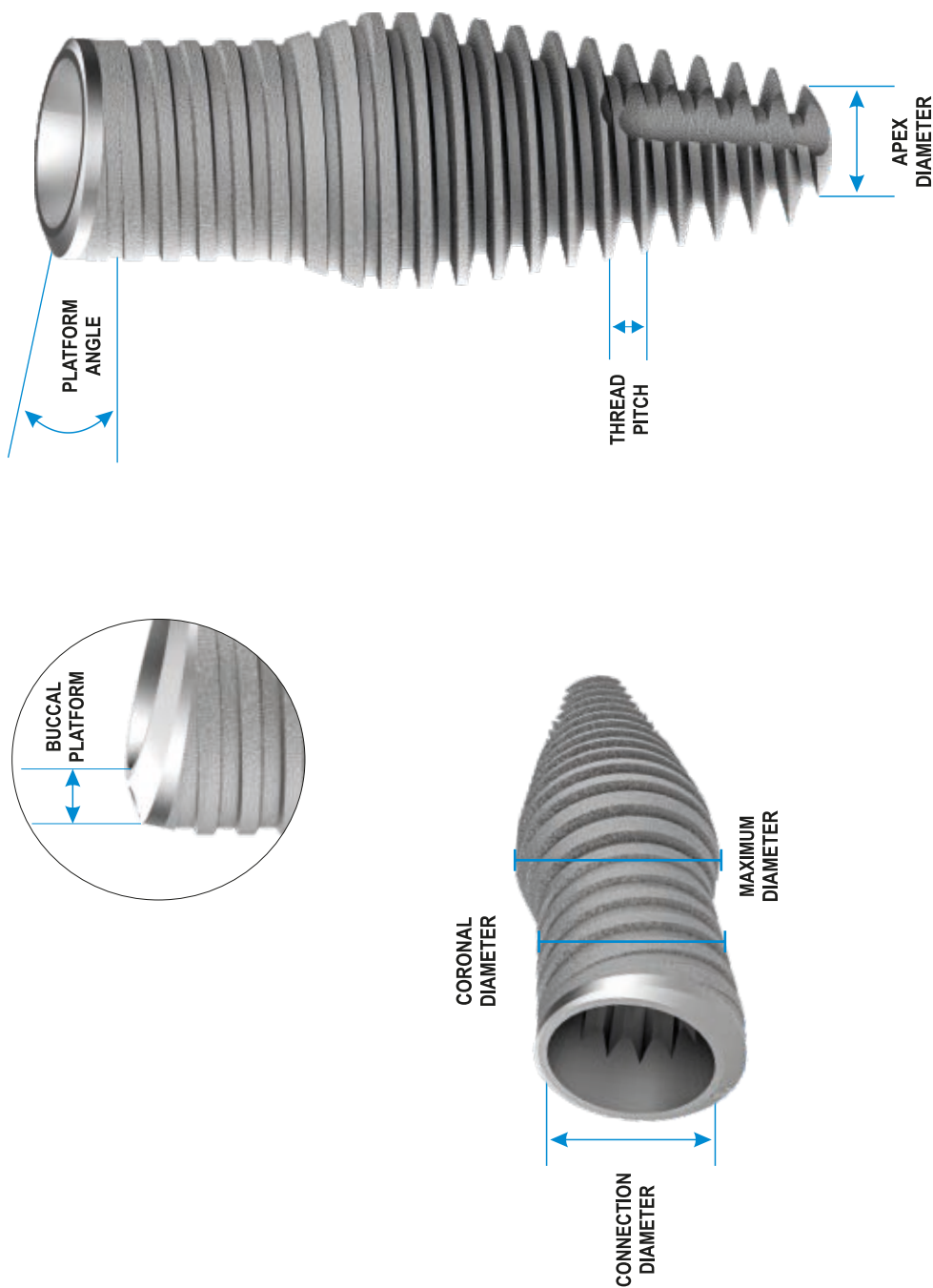
Note: Most Instruments available in Short / Medium / Long.



The surgical kit has an intuitive layout to guide the surgeon through the drill sequence.

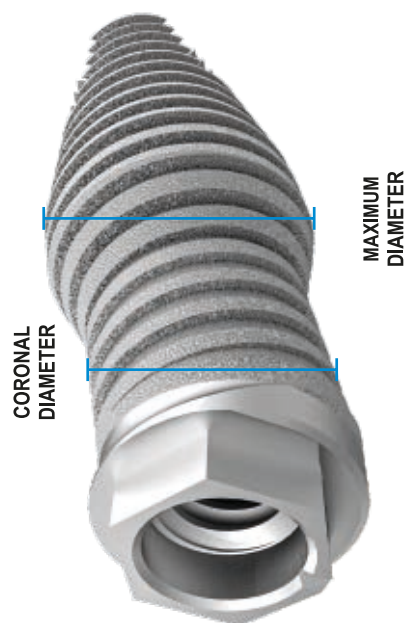
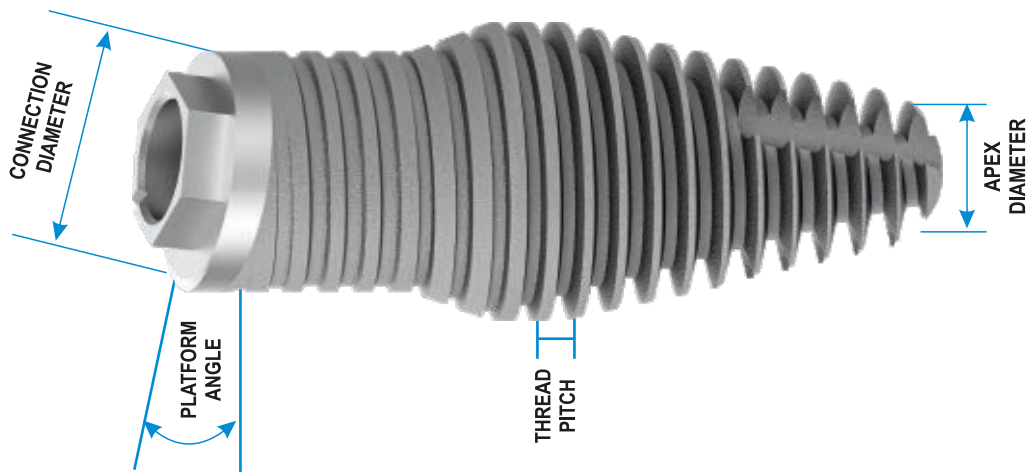
All instruments and tooling used during the procedure must be maintained in good condition, and cleaned and sterilized prior to use. Please consult the Southern Implants Cleaning and Sterilization Procedure Guidelines (CAT-1039) for guidance concerning the maintenance of drills, instruments, and surgical trays.

| RANGE | | CORONAL DIAMETER | | | | | | IMPLANT LENGTHS | | | | | | |
|-------|---------------|------------------|------------------|------------------|-------------|---------------------|--------------|-----------------|-----------------|----------------|----|------|----|----|
| | | MAXIMUM DIAMETER | CORONAL DIAMETER | MAXIMUM DIAMETER | PROSTHETICS | CONNECTION DIAMETER | THREAD PITCH | APEX DIAMETER | BUCCAL PLATFORM | PLATFORM ANGLE | 10 | 11,5 | 13 | 15 |
| ● | IV-DC35-45 | Ø3.5mm-Ø4.5mm | 3.6 | 4.5 | ● | 2.8 | 0.6 | 2.6 | 0.40 | 0° | ✓ | ✓ | ✓ | ✓ |
| ● | IV-DC40-50 | Ø4.0mm-Ø5.0mm | 4.0 | 5.0 | ● | 2.8 | 0.6 | 2.6 | 0.60 | 0° | ✓ | ✓ | ✓ | ✓ |
| ● | IV-DC3512D-45 | Ø3.5mm-Ø4.5mm | 3.6 | 4.5 | ● | 2.8 | 0.6 | 2.6 | 0.52 | 12° | ✓ | ✓ | ✓ | ✓ |
| ● | IV-DC4012D-50 | Ø4.0mm-Ø5.0mm | 4.0 | 5.0 | ● | 2.8 | 0.6 | 2.6 | 0.72 | 12° | ✓ | ✓ | ✓ | ✓ |



Not all products are cleared for sale in all countries.

| RANGE | | CORONAL DIAMETER | | | | | Prosthetics | CONNECTION DIAMETER | | | | | IMPLANT LENGTHS | | | | | | |
|-------|---------------|------------------|-----|-----|-----|------------------|-------------|---------------------|-----|-----|-----|--------------|-----------------|-----------------|----------------|----|------|----|----|
| | | 3.5 | 4.0 | 3.5 | 4.0 | MAXIMUM DIAMETER | | 3.4 | 3.4 | 3.4 | 3.4 | THREAD PITCH | APEX DIAMETER | BUCCAL PLATFORM | PLATFORM ANGLE | 10 | 11.5 | 13 | 15 |
| ● | IV-EX35-45 | Ø3.5mm-Ø4.5mm | 4.5 | ● | 3.4 | 0.6 | 2.6 | 0.04 | 0° | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ● | IV-EX40-50 | Ø4.0mm-Ø5.0mm | 5.0 | ● | 3.4 | 0.6 | 2.6 | 0.32 | 0° | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ● | IV-EX3512D-45 | Ø3.5mm-Ø4.5mm | 4.5 | ● | 3.4 | 0.6 | 2.6 | 0.12 | 12° | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |
| ● | IV-EX4012D-50 | Ø4.0mm-Ø5.0mm | 5.0 | ● | 3.4 | 0.6 | 2.6 | 0.52 | 12° | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ | ✓ |



ADDITIONAL INSTRUMENT INFORMATION

BONE MILLS

DC (Deep Conical)

HANDHELD



CODES

I-HBM-DC35
I-HBM-DC40

EXTERNAL HEX

HANDPIECE



CODES

I-BNM-45
I-BNM-55

Bone Mill Protector Cap











I-BNM-CAP

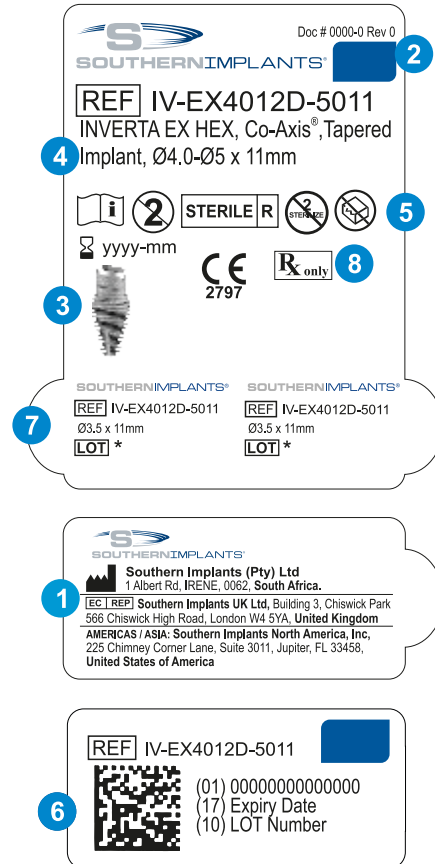
NOTE: • Refer to CAT-1009 for more information on Bone Mills
• For Polishing Protector Caps refer to CAT-1010

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**
 -  **Do not Resterilize**
 -  **Consult instruction for use**
 -  **Do not reuse**
 -  **CE mark and notified body number**
 -  **Expiry date**
 -  **Sterile unless package is opened or damaged**
- 6 **2D Bar coding**
Contains the GTIN, Expiry 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, please contact your
Southern Implants Representative or visit southernimplants.com



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

Subsidiaries

Australia
Southern Implants Australia
T: +61-2-8076-9337
E: info@southernimplants.com.au

United Kingdom
Southern Implants UK
T: +44-20-8899-6845 / 6 / 7
E: info@southernimplants.co.uk

USA and Canada
Southern Implants North America Inc.
T: +1-561-472-0990
E: customercare@southernimplants.com

Southern Implants Products are distributed world-wide, please visit southernimplants.com for a list of Distributors.

©2019 Southern Implants (Pty) Ltd. All rights reserved. Co-Axis, Southern Implants, and Subcrestal Angle Correction are registered trademarks and Body-Shift, INVERTA and PROVATA are trademarks of Southern Implants (Pty) Ltd. Not all implants are available in all markets.

CAT-2069-02 (C1077)