

Spectra-System® Catalog

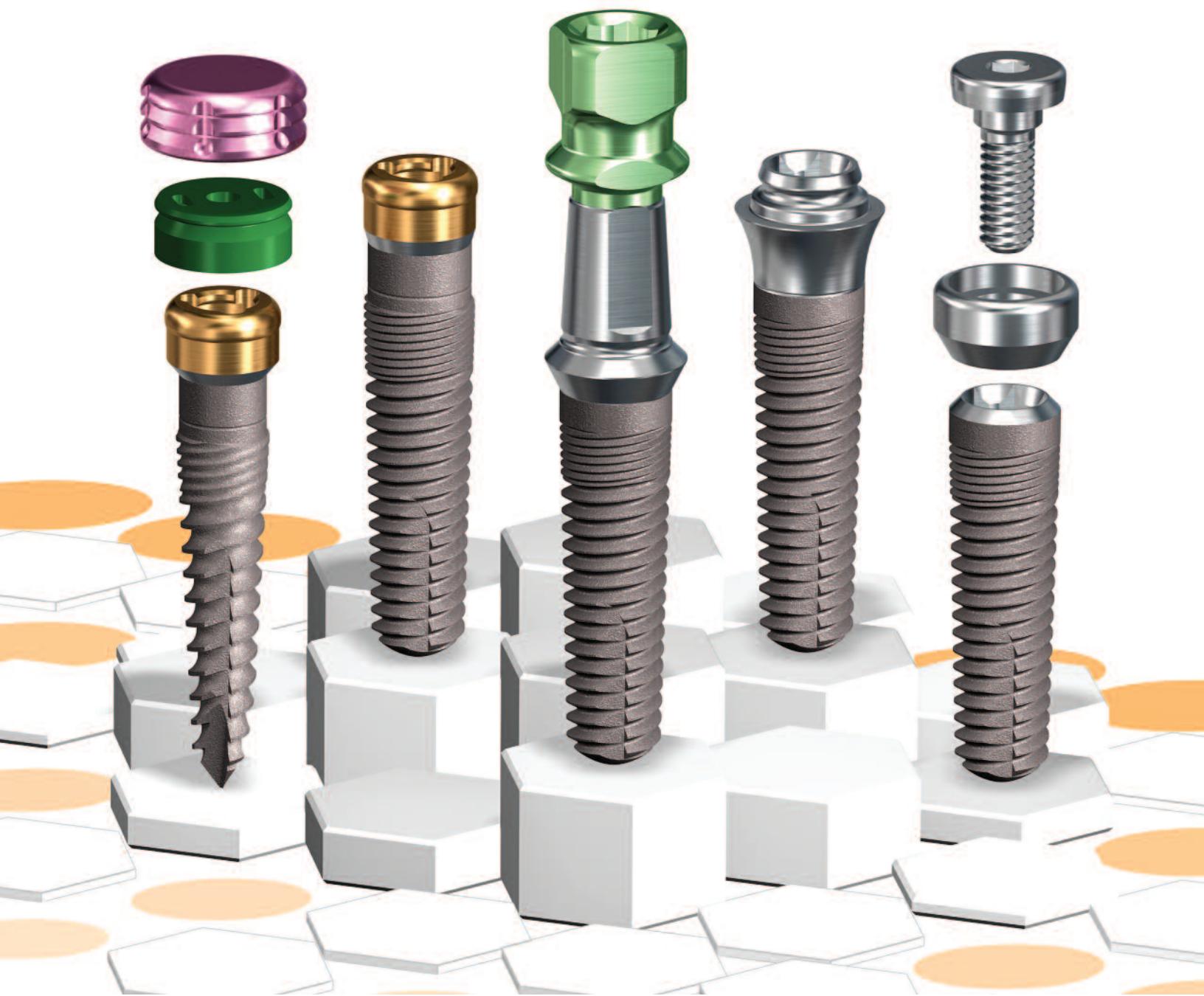




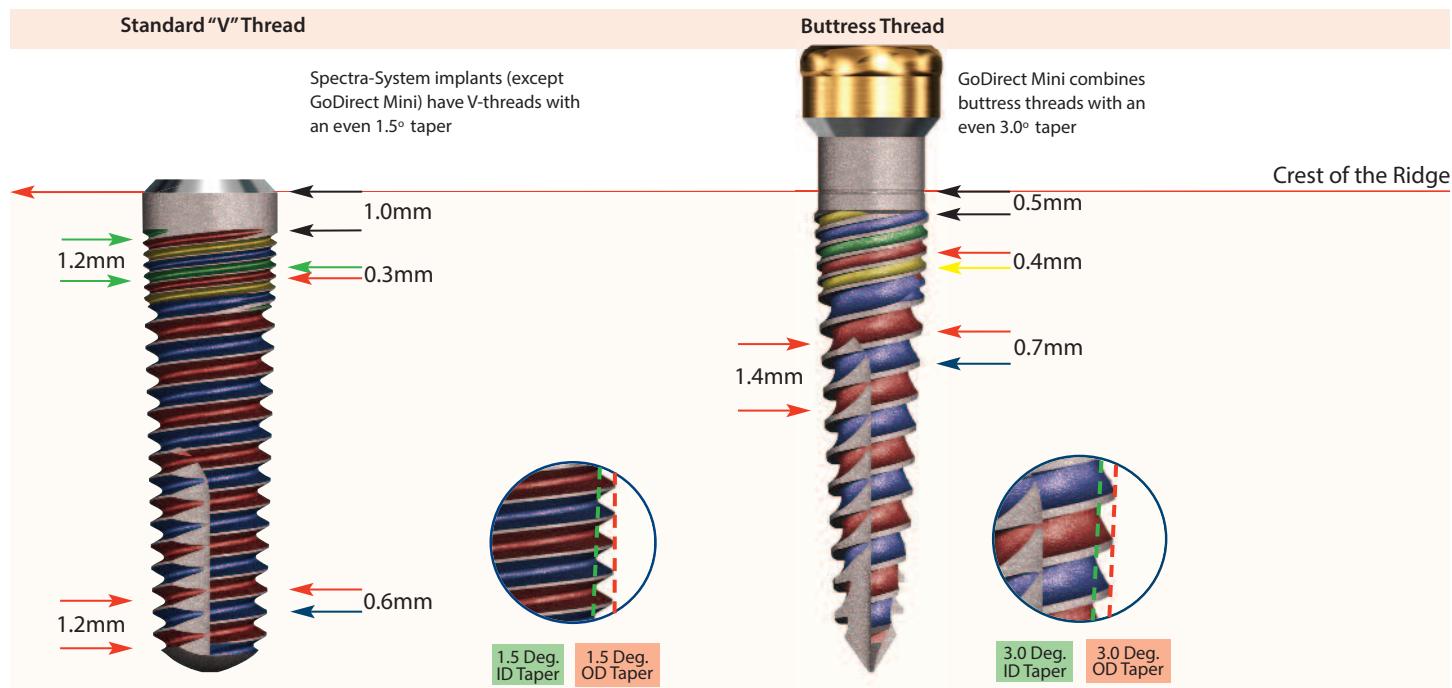
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Mini-threads with Double-lead Threads for Faster Insertion

The body of all Spectra-System implants are tapered to facilitate insertion in an undersized socket (stop at intermediate drill) for expansion in soft bone. This increases initial stability (G. Niznick: *Clinical Oral Health 2000 "Achieving Success in Soft Bone"*). The SBM textured surface extends over the entire endosseous portion of the Spectra-System implants. Mini-threads start 0.5-1mm below the crest of the bone and extend for 2-2.5mm before transitioning into double-lead threads to the apex of the implant. The mini-threads are half the depth and half the distance between adjacent peaks compared to the double-lead threads that extend to the apex of the implant. Mini-threads reduce stress in the critical crestal bone region while double-lead threads reduce the number of turns required to seat the implant. Vertical cutting grooves extend halfway up the implant from the apex for self-tapping insertion.

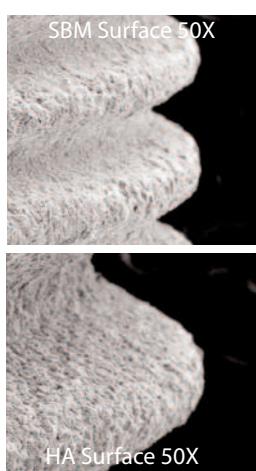
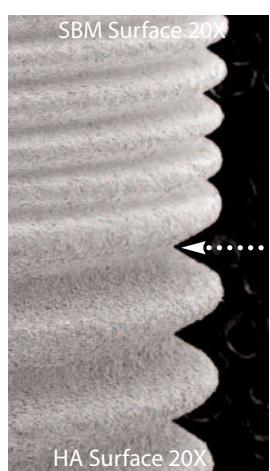


SBM and HA Coated Surface Options

SBM surface is created by using a Soluble Blast Media of Hydroxylapatite (HA) crystals to create a medium-rough texture. We use the same vendor for our SBM and HA coated surface treatments as was used by Paragon Implant Company from 1992-2000 when these studies were conducted.

SEMs of Surfaces

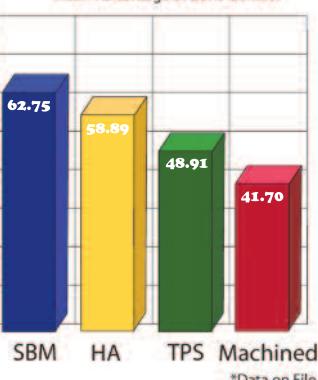
Mini-threads textured by blasting with SBM™: Blasted with Soluble HA Particles
HA Coating: High Crystalline 40μ layer



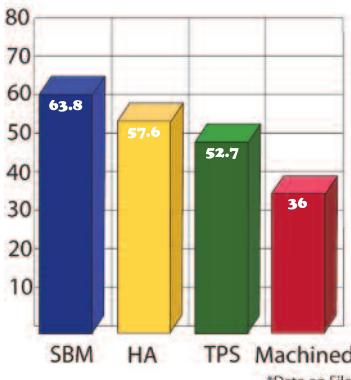
Animal Studies Bone Response to SBM Surface



Brazilian Study* Shows SBM Provides Superior Bone Contact
Mean Percentage of Bone Contact



LSU Study* Shows SBM Provides Superior Bone Contact
Mean Percentage of Bone Contact





Application-Specific Implant System

2-Stage Implant ScrewPlant	1-Stage Implant ScrewPlus	1-Piece Implant ScrewDirect	1-Piece Implant ScrewIndirect	1-Piece Implant GoDirect & GoDirect Mini	1-Piece Implant ScrewRedirect



ScrewPlant & ScrewPlus Fixture-Mount Packaging

The implant is mounted on a color-coded fixture-mount designed for use as a transfer & shortened for use as a straight abutment. A snap-on comfort cap is provided for the modified abutment. A cover screw is included in each vial. The ScrewPlant & ScrewPlus also include a 2mm extender retained by the cover screw for use as a healing collar.



Prepare surgical site with double cutting drill



All of Implant Direct's implants come in a sterile vial



Each label is color-coded with two tear-off labels



Each cap is color-coded by platform diameter of implant



Drop implant assembly out of vial onto a sterile surface



Remove implant assembly with a fixture-mount drill or ratchet



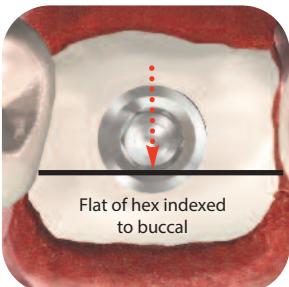
Insert implant into osteotomy



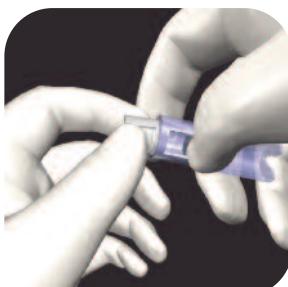
Index fixture-mount flat to labial



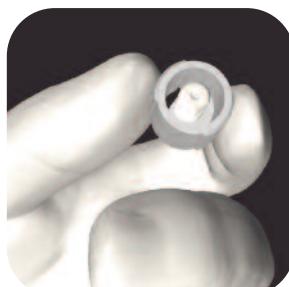
Remove fixture-mount



Align the flat of the fixture-mount to the buccal



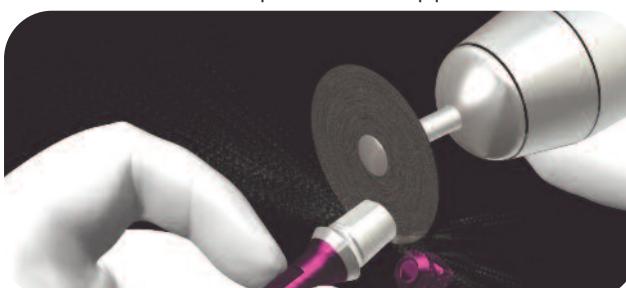
Remove the holder containing the cover screw & comfort cap



Snap-on comfort cap is located in the top portion of holder



Attach fixture-mount to corresponding color-coded implant analog



Remove colored section from fixture-mount through groove creating a final straight abutment



To attach abutment, use 30Ncm in hard bone. In soft bone, use only finger pressure



Check for occlusal clearance prior to attaching comfort cap



Test retention & rotate if necessary to increase retention



Suture soft tissue around comfort cap

ScrewPlant Two-Stage Implant System featuring:

- Internal connection with 2mm long hex & external bevel
- Color-coded fixture-mount usable as a transfer & shortened for use as a straight abutment with snap-on comfort cap
- 2mm extender retained by cover screw for use as a healing collar or for one-stage surgery
- Surface options: SBM (Soluble Blast Media) or HA-coated
- Tapered body allows insertion using Zimmer Dental's Tapered Screw-Vent® drills

3.7mmD Platform



4.7mmD Platform



5.7mmD Platform



3.7mmD Implant



4.7mmD Implant

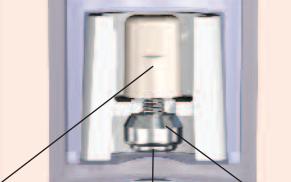


5.7mmD Implant



ScrewPlant Packaging

Carrier/Transfer



3.7mmD
Platform
103713
13mm
Length



Fixture-Mount Transfer: Shortened for final abutment with Snap-On Comfort Cap and Transfer

step 1



step 2



step 3



step 4





ScrewPlant: Two-Piece Implant for Two-Stage Surgery

ScrewPlant

SBM and HA Surface Implants

3.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
103708	\$175.00	113708	\$200.00	3.7mmD	8mmL	3.7mmD
103710	\$175.00	113710	\$200.00	3.7mmD	10mmL	3.7mmD
103711	\$175.00	113711	\$200.00	3.7mmD	11.5mmL	3.7mmD
103713	\$175.00	113713	\$200.00	3.7mmD	13mmL	3.7mmD
103716	\$175.00	113716	\$200.00	3.7mmD	16mmL	3.7mmD

Includes Cover Screw, Fixture Mount,
Extender & Comfort Cap



4.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
104708	\$175.00	114708	\$200.00	4.7mmD	8mmL	4.7mmD
104710	\$175.00	114710	\$200.00	4.7mmD	10mmL	4.7mmD
104711	\$175.00	114711	\$200.00	4.7mmD	11.5mmL	4.7mmD
104713	\$175.00	114713	\$200.00	4.7mmD	13mmL	4.7mmD
104716	\$175.00	114716	\$200.00	4.7mmD	16mmL	4.7mmD



5.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
105708	\$175.00	115708	\$200.00	5.7mmD	8mmL	5.7mmD
105710	\$175.00	115710	\$200.00	5.7mmD	10mmL	5.7mmD
105711	\$175.00	115711	\$200.00	5.7mmD	11.5mmL	5.7mmD
105713	\$175.00	115713	\$200.00	5.7mmD	13mmL	5.7mmD
105716	\$175.00	115716	\$200.00	5.7mmD	16mmL	5.7mmD

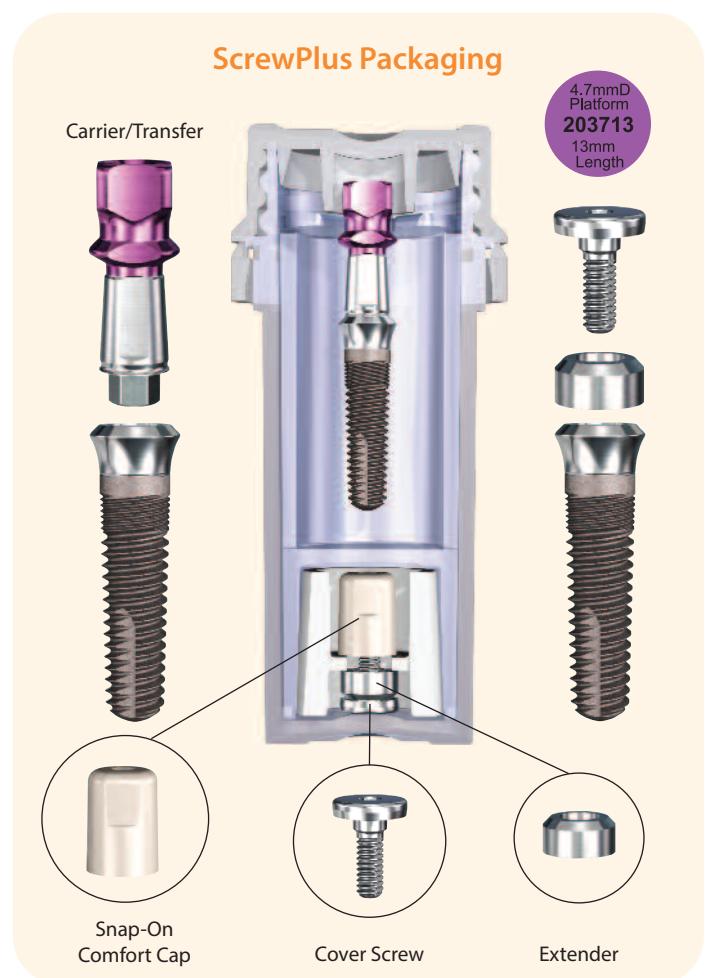
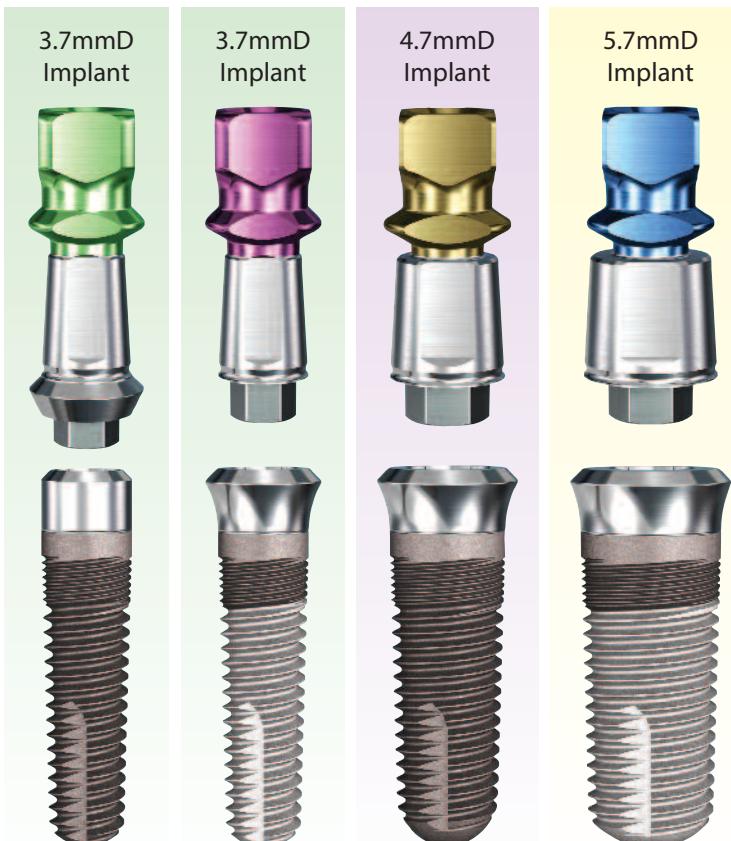
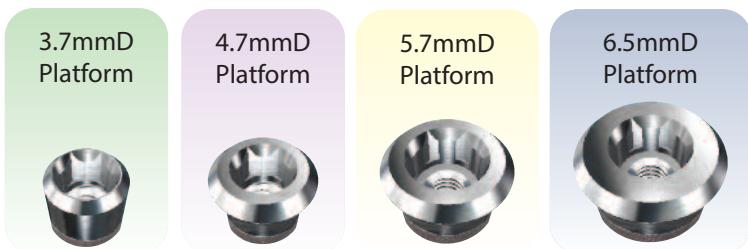




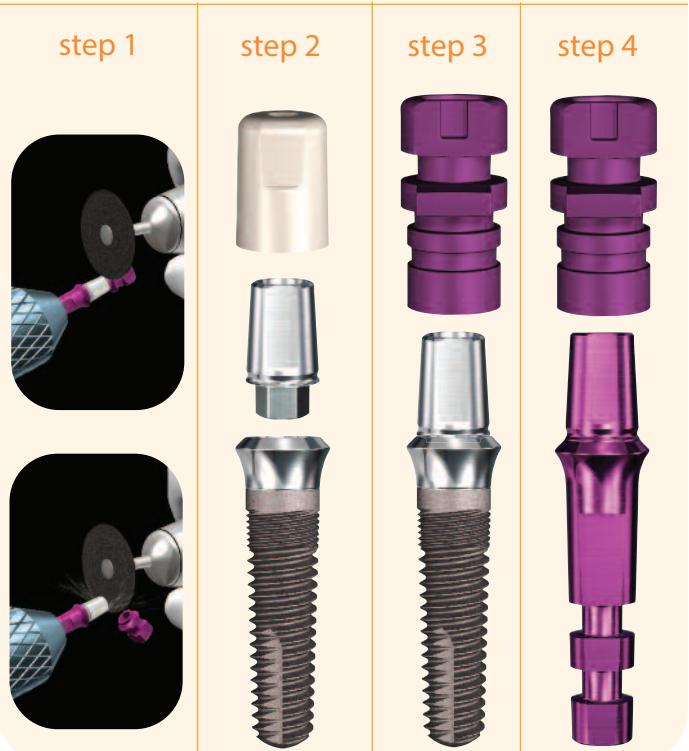
ScrewPlus

ScrewPlus One-Stage Implant System featuring:

- Internal connection with 2mm long hex & external bevel
- Color-coded fixture-mount usable as a transfer & shortened for use as a straight abutment with snap-on comfort cap
- 2mm extender retained by cover screw for use as a healing collar
- Surface options: SBM (Soluble Blast Media) or HA-coated
- Tapered body allows insertion using Zimmer Dental's Tapered Screw-Vent® drills



Fixture-Mount Transfer: Shortened for final abutment with Snap-on Comfort Cap and Transfer





ScrewPlus: Two-Piece Implant for One-Stage Surgery

ScrewPlus

SBM and HA Surface Implants

3.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
203008	\$175.00	213008	\$200.00	3.7mmD	8mmL	3.7mmD
203010	\$175.00	213010	\$200.00	3.7mmD	10mmL	3.7mmD
203011	\$175.00	213011	\$200.00	3.7mmD	11.5mmL	3.7mmD
203013	\$175.00	213013	\$200.00	3.7mmD	13mmL	3.7mmD
203016	\$175.00	213016	\$200.00	3.7mmD	16mmL	3.7mmD

Includes Cover Screw, Fixture Mount, Extender & Comfort Cap



3.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
203708	\$175.00	213708	\$200.00	3.7mmD	8mmL	4.7mmD
203710	\$175.00	213710	\$200.00	3.7mmD	10mmL	4.7mmD
203711	\$175.00	213711	\$200.00	3.7mmD	11.5mmL	4.7mmD
203713	\$175.00	213713	\$200.00	3.7mmD	13mmL	4.7mmD
203716	\$175.00	213716	\$200.00	3.7mmD	16mmL	4.7mmD



4.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
204708	\$175.00	214708	\$200.00	4.7mmD	8mmL	5.7mmD
204710	\$175.00	214710	\$200.00	4.7mmD	10mmL	5.7mmD
204711	\$175.00	214711	\$200.00	4.7mmD	11.5mmL	5.7mmD
204713	\$175.00	214713	\$200.00	4.7mmD	13mmL	5.7mmD
204716	\$175.00	214716	\$200.00	4.7mmD	16mmL	5.7mmD



5.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
205708	\$175.00	215708	\$200.00	5.7mmD	8mmL	6.5mmD
205710	\$175.00	215710	\$200.00	5.7mmD	10mmL	6.5mmD
205711	\$175.00	215711	\$200.00	5.7mmD	11.5mmL	6.5mmD
205713	\$175.00	215713	\$200.00	5.7mmD	13mmL	6.5mmD
205716	\$175.00	215716	\$200.00	5.7mmD	16mmL	6.5mmD

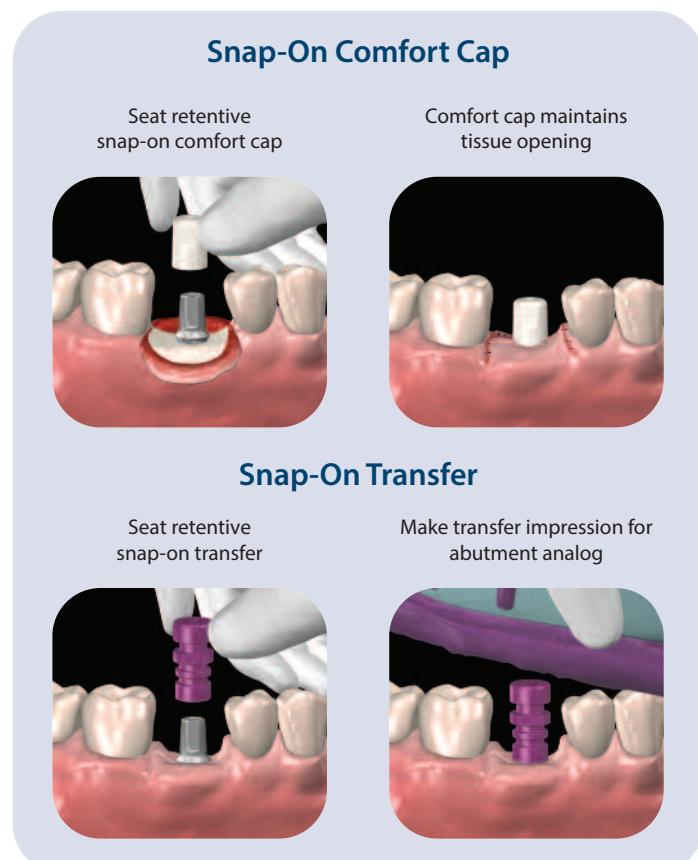
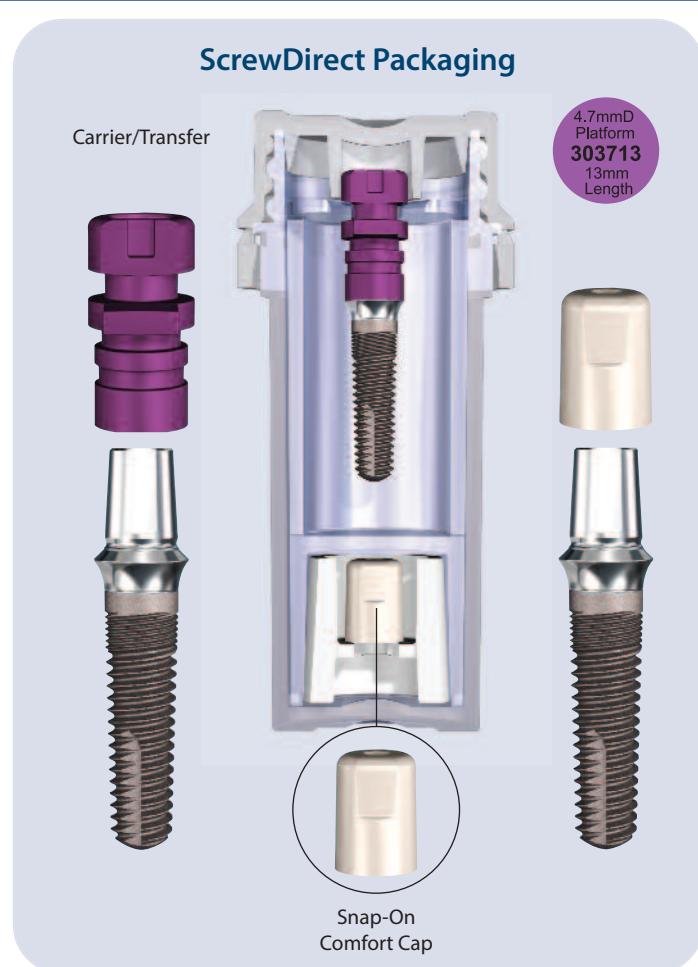




ScrewDirect

ScrewDirect One-Piece Implant System Featuring:

- Straight abutment head with retentive groove & beveled shoulder 1.5mm above crest of bone
- Double-lead threads for 2X faster insertion & quadruple-lead threads near top
- Color coded plastic fixture mount usable as a snap-on transfer
- Snap-on plastic comfort cap usable as coping for temporary crown
- Tapered body allows insertion using Zimmer Dental's Tapered Screw-Vent® drills





ScrewDirect: One-Piece Implant for One-Stage Surgery

ScrewDirect

SBM Surface Implants

3.0mmD

Code	Diameter	Length	Platform	Price
303010	3.0mmD	10mmL	3.7mmD	\$175.00
303013	3.0mmD	13mmL	3.7mmD	\$175.00
303016	3.0mmD	16mmL	3.7mmD	\$175.00



303010 303013 303016

3.7mmD

Code	Diameter	Length	Platform	Price
303710	3.7mmD	10mmL	4.7mmD	\$175.00
303713	3.7mmD	13mmL	4.7mmD	\$175.00
303716	3.7mmD	16mmL	4.7mmD	\$175.00



303710 303713 303716

4.7mmD

Code	Diameter	Length	Platform	Price
304710	4.7mmD	10mmL	5.7mmD	\$175.00
304713	4.7mmD	13mmL	5.7mmD	\$175.00
304716	4.7mmD	16mmL	5.7mmD	\$175.00



304710 304713 304716

5.7mmD

Code	Diameter	Length	Platform	Price
305710	5.7mmD	10mmL	6.5mmD	\$175.00
305713	5.7mmD	13mmL	6.5mmD	\$175.00
305716	5.7mmD	16mmL	6.5mmD	\$175.00



305710 305713 305716

Straight Abutment Analog

Includes Castable Coping

Code	Platform	Price
3037	3.7mmD	\$35.00
3047	4.7mmD	\$35.00
3057	5.7mmD	\$35.00
3065	6.5mmD	\$35.00



3037 3047 3057 3065



ScrewIndirect

ScrewIndirect One-Piece Implant System Featuring:

- Screw-Receiving head with retentive groove & beveled shoulder 2.5mm above bone
- Double-lead threads for faster insertion, with quadruple-lead mini-threads for reduced stress concentration near crest of bone
- Color-coded plastic fixture mount usable as a snap-on transfer
- Snap-on plastic comfort cap
- Common prosthetic platform across all four diameters of implants
- Includes 2mm implant extender
- Tapered body allows insertion using Zimmer Dental's Tapered Screw-Vent® drills



ScrewIndirect Packaging

Carrier/Transfer

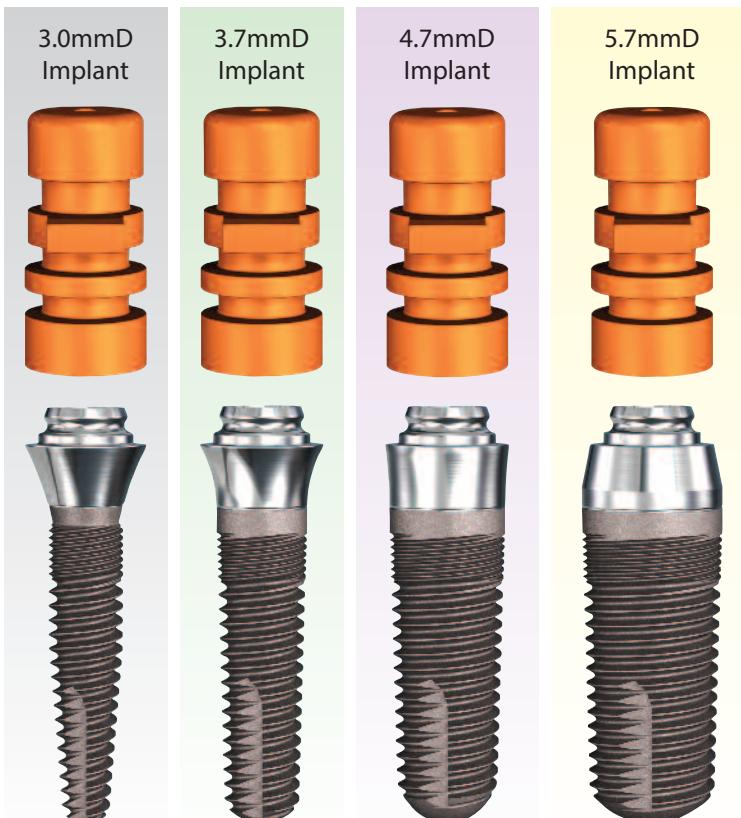


5.0mmD Platform
403713
13mm Length

Extender

Snap-On Comfort Cap

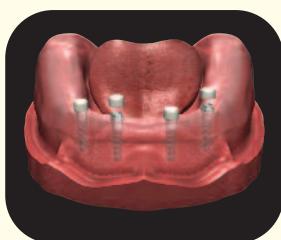
Extender Transfer



Snap-On Comfort Cap and Transfer

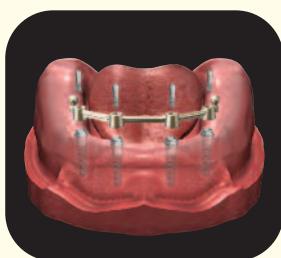
Seat retentive snap-on comfort caps

Seat retentive snap-on transfers



Clinical Applications

Screw-Retained Bar Overdenture



Fixed-Detachable Restoration





ScrewIndirect: One-Piece Implant for One-Stage Surgery

ScrewIndirect

SBM Surface Implants

3.0mmD

Code	Diameter	Length	Platform	Price
403008	3.0mmD	8mmL	5.0mmD	\$175.00
403010	3.0mmD	10mmL	5.0mmD	\$175.00
403013	3.0mmD	13mmL	5.0mmD	\$175.00
403016	3.0mmD	16mmL	5.0mmD	\$175.00



3.7mmD

Code	Diameter	Length	Platform	Price
403708	3.7mmD	8mmL	5.0mmD	\$175.00
403710	3.7mmD	10mmL	5.0mmD	\$175.00
403713	3.7mmD	13mmL	5.0mmD	\$175.00
403716	3.7mmD	16mmL	5.0mmD	\$175.00



4.7mmD

Code	Diameter	Length	Platform	Price
404708	4.7mmD	8mmL	5.0mmD	\$175.00
404710	4.7mmD	10mmL	5.0mmD	\$175.00
404713	4.7mmD	13mmL	5.0mmD	\$175.00
404716	4.7mmD	16mmL	5.0mmD	\$175.00



5.7mmD

Code	Diameter	Length	Platform	Price
405708	5.7mmD	8mmL	5.0mmD	\$175.00
405710	5.7mmD	10mmL	5.0mmD	\$175.00
405713	5.7mmD	13mmL	5.0mmD	\$175.00
405716	5.7mmD	16mmL	5.0mmD	\$175.00



Components for use with 2mmL ScrewIndirect Extender on pg 28

ScrewIndirect Implant Copings

Includes Fixation Screw [1000-01]

Gold	Titanium	Plastic	Gold/Plastic	Titanium

ScrewIndirect Comfort Cap, Transfers & Analog

Code	Platform	Description	Price
4000-13	5.0mmD	Plastic Comfort Cap - 2ea	\$30.00
4000-02	5.0mmD	Plastic Implant Transfer - 2ea	\$30.00
4000-62	5.0mmD	Open-Tray Transfer plus Fixation Screw	\$35.00
4000-63	5.0mmD	Closed-Tray Transfer plus Fixation Screw	\$35.00
4000-06	5.0mmD	Aluminum Implant Analog	\$30.00
1000-10	-	Replacement Open-Tray Fixation Screw - 2ea	\$30.00
1000-06	-	Replacement Closed-Tray Fixation Screw - 2ea	\$30.00





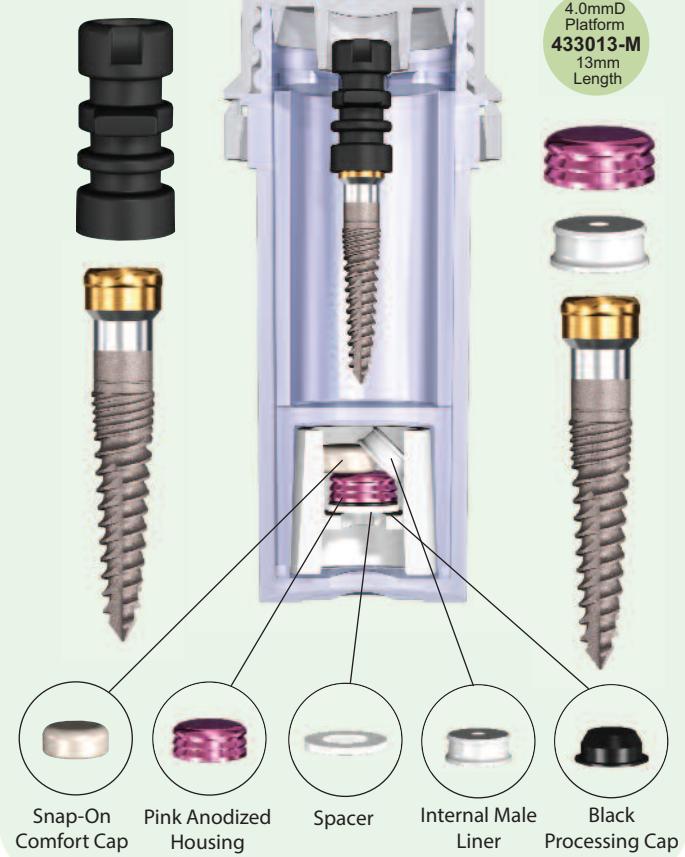
GoDirect

GoDirect & GoDirect Mini One-Piece Implant System Featuring:

- One-piece implant with GPS™ & Zest LOCATOR® compatible platform
- Tapered, self-tapping body for increased stability in soft bone
- Double-lead threads for faster insertion plus quadruple-lead mini-threads for reduced stress concentration near crest of bone
- Internal threads, capped off with cover screw allows for conversion to multi-unit abutment or fixed-detachable bars or bridges
- All-in-1 Packaging includes snap-on transfer, comfort cap and GPS® components

GoDirect & GoDirect Mini Packaging

Carrier/Transfer



3.0mmD
Implant



3.0mmD
Implant



3.7mmD
Implant



4.7mmD
Implant

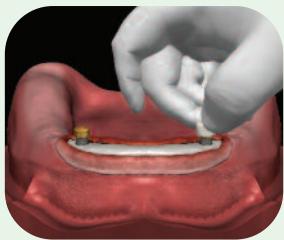


Snap-On Comfort Cap and Transfer

Use plastic carrier
to carry implant

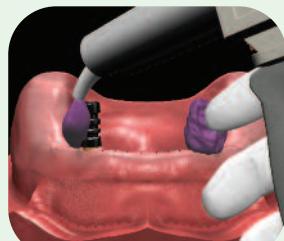


Attach comfort
cap to implant

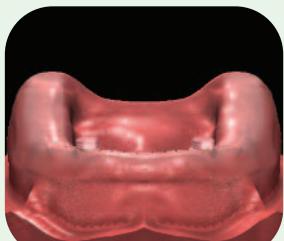


Clinical Applications

Attach implant carrier as
impression transfer



Attach housing for
chairside pickup





GoDirect & GoDirect Mini: One-Piece Implant for One-Stage Surgery

GoDirect

SBM Surface Implants

3.0mmD GoDirect Mini

Code	Diameter	Length	Shoulder Height	Price
423010-M	3.0mmD	10mmL	1.5mmL	\$175.00
423011-M	3.0mmD	11.5mmL	1.5mmL	\$175.00
423013-M	3.0mmD	13mmL	1.5mmL	\$175.00
423016-M	3.0mmD	16mmL	1.5mmL	\$175.00
433010-M	3.0mmD	10mmL	3.0mmL	\$175.00
433011-M	3.0mmD	11.5mmL	3.0mmL	\$175.00
433013-M	3.0mmD	13mmL	3.0mmL	\$175.00
433016-M	3.0mmD	16mmL	3.0mmL	\$175.00



3.0mmD GoDirect

In dense bone, use CBD3.2 as final drill

Code	Diameter	Length	Shoulder Height	Price
423010	3.0mmD	10mmL	1.5mmL	\$175.00
423011	3.0mmD	11.5mmL	1.5mmL	\$175.00
423013	3.0mmD	13mmL	1.5mmL	\$175.00
433010	3.0mmD	10mmL	3.0mmL	\$175.00
433011	3.0mmD	11.5mmL	3.0mmL	\$175.00
433013	3.0mmD	13mmL	3.0mmL	\$175.00



3.7mmD GoDirect

In dense bone, use CBD3.7 as final drill

Code	Diameter	Length	Shoulder Height	Price
423710	3.7mmD	10mmL	1.5mmL	\$175.00
423711	3.7mmD	11.5mmL	1.5mmL	\$175.00
423713	3.7mmD	13mmL	1.5mmL	\$175.00
433710	3.7mmD	10mmL	3.0mmL	\$175.00
433711	3.7mmD	11.5mmL	3.0mmL	\$175.00
433713	3.7mmD	13mmL	3.0mmL	\$175.00



4.7mmD GoDirect

In dense bone, use CBD4.7 as final drill

Code	Diameter	Length	Shoulder Height	Price
424708	4.7mmD	8mmL	1.5mmL	\$175.00
424710	4.7mmD	10mmL	1.5mmL	\$175.00
424713	4.7mmD	13mmL	1.5mmL	\$175.00



Overdenture, Ball & GPS Abutment for GoDirect Implant

Includes Transfer & Comfort Cap
[Requires 1.25mmD Hex Tool]

Code	Platform	Collar Heights	Price
4500-61	5.0mmD	1mm	\$50.00
4500-71	5.0mmD	1mm	\$50.00
4500-91	5.0mmD	1mm	\$50.00

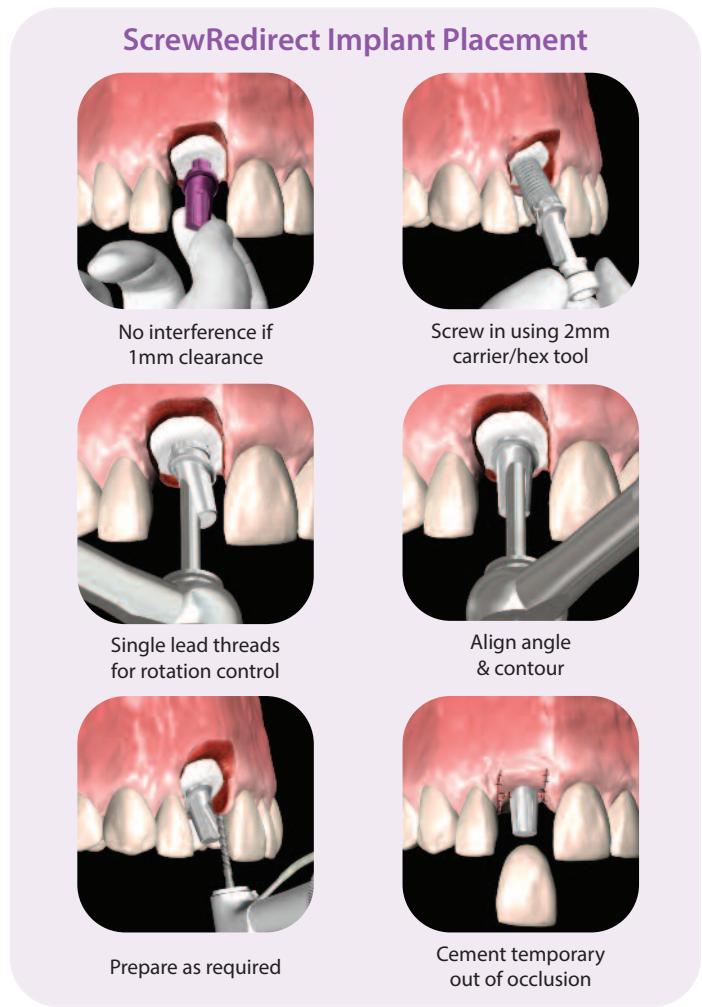




ScrewRedirect

ScrewRedirect One-Piece Implant System featuring:

- 12° angled abutment head with contoured margins 1mm above crest of ridge
- Single-lead threaded body is 0.3mm shorter than drill length to allow insertion of implant with desired direction of angled head
- Double-lead mini-threads near top
- Tapered body allows insertion using Zimmer Dental's Tapered Screw-Vent® drills





ScrewRedirect: One-Piece Implant for One-Stage Surgery

ScrewRedirect

SBM Surface Implants

3.7mmD

Code	Diameter	Length ¹	Platform	Price
503713	3.7mmD	13mmL	4.7mmD	\$175.00
503716	3.7mmD	16mmL	4.7mmD	\$175.00



503713 503716

4.7mmD

Code	Diameter	Length ¹	Platform	Price
504713	4.7mmD	13mmL	5.7mmD	\$175.00
504716	4.7mmD	16mmL	5.7mmD	\$175.00



504713 504716

5.7mmD

Code	Diameter	Length ¹	Platform	Price
505713	5.7mmD	13mmL	6.5mmD	\$175.00
505716	5.7mmD	16mmL	6.5mmD	\$175.00



505713 505716

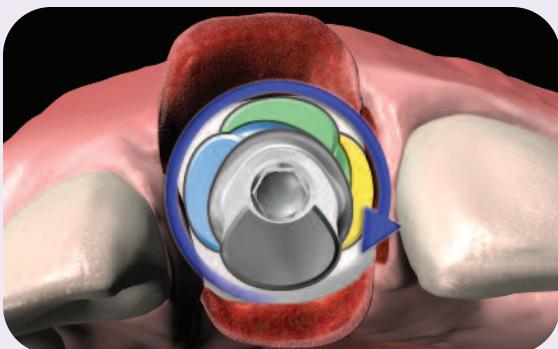
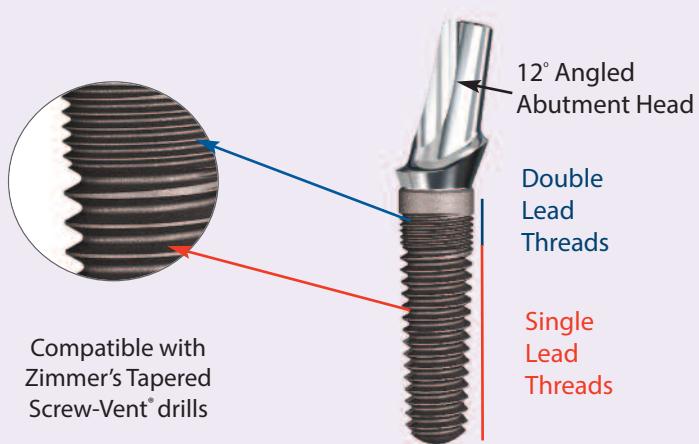
Guide Pin

Use after 2.3mmD Pilot Drill as a guide to ensure clearance & correct implant positioning

Code	Description	Price
5037-07	Guide Pin for 3.7mmD Implant	\$60.00
5047-07	Guide Pin for 4.7mmD Implant	\$60.00
5057-07	Guide Pin for 5.7mmD Implant	\$60.00



5037-07 5047-07 5057-07



12° angled head of Redirect implant requires minimum of 1mm clearance on either side of implant body to allow for free rotation during implant placement.

¹Drill length shown. Actual implant body is 0.3mm shorter to allow insertion of implant with desired direction of angled head.

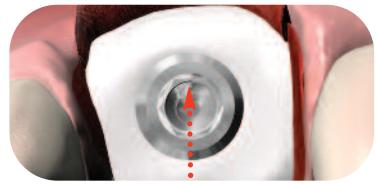


Clinical & Laboratory Procedures for Contoured Abutments



The flat side of the Fixture-Mount/Transfer [Fig. 1] & the angle of the 15° abutment [Fig. 2] are manufactured to align with the flat of the implant's internal hexagon.

Fig. 2 The two-piece, 15° Angled Abutment consists of an angled body and a Fixation Screw



To establish the optimum angle of the abutment, index the flat surface of the Fixture-Mount/Transfer either toward or away from the desired direction of abutment angle at the time of implant placement.

Option 1 : Attaching an Angled Abutment & chairside procedures for preparation



Remove the healing collar with a 1.25mmD hex tool



Attach the abutment with the 1.25mmD hex tool



Mark the required modifications to achieve appropriate clearance



Detach the abutment with the 1.25mmD hex tool



Attach the abutment to the corresponding implant analog & reduce the abutment to achieve appropriate clearance

Option 2 : Stage-One transfer followed by laboratory procedures for abutment preparation & provisionalization



During implant placement, index the flat of the fixture-mount



Block out the top of the fixture-mount & make a transfer impression



Attach the cover screw & submerge implant



Attach the fixture-mount to the implant analog & seat into the negative of the impression



Pour the working cast in dental stone with soft tissue replication material



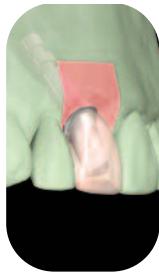
Remove the fixture-mount from the working cast with the 1.25mmD hex tool



Attach the angled abutment to the implant analog in the working cast with a 1.25mmD hex tool



Modify angle of abutment & refine margins as required



Fabricate the temporary crown



At stage-2 surgery, attach the prepared abutment & tighten to 30 Ncm with a torque wrench



Occlude screw access hole & confirm contour of restoration



Cement the provisional restoration

Common procedures for abutment placement, margin finessing, impressing & placement of restoration



Tighten to 30 Ncm with a torque wrench



Finesse the margins with a high-speed bur & copious irrigation prior to final impressing



Make an impression following standard clinical procedures



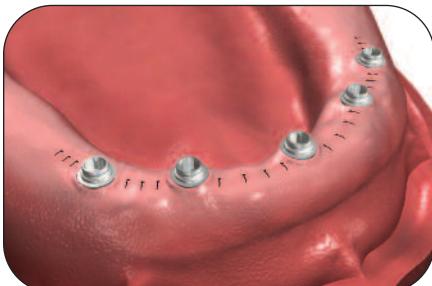
Attach provisional restoration & cement onto the prepared abutment



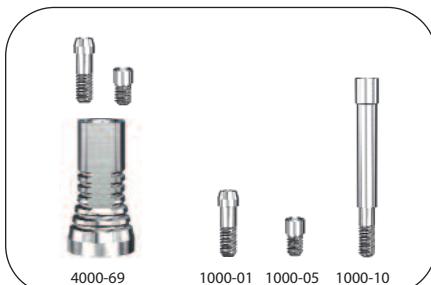
Follow standard laboratory procedures to fabricate the final restoration & cement onto the prepared abutment



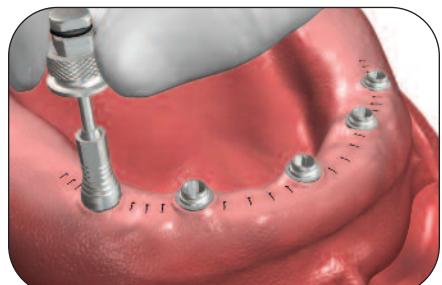
ScrewIndirect Implant Prosthetic Technique



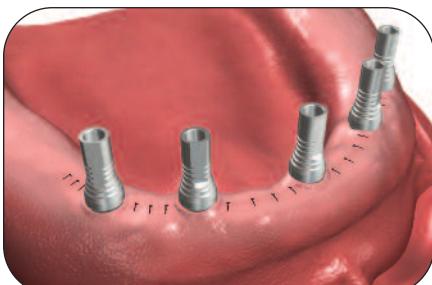
1. Use a forceps to remove the comfort caps exposing the tops of the implants.



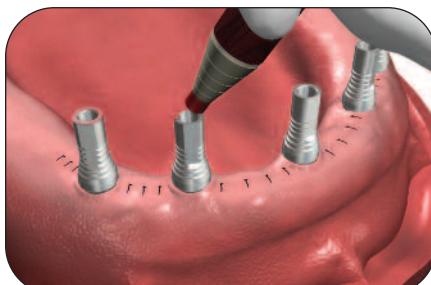
2. Select the Titanium Temporary Coping matching the prosthetic platform. Titanium Coping [4000-69] is supplied with fixation screws [1000-01] and [1000-05]. An optional longer screw [1000-10] is also available.



3. Place the fixation screw through the coping & tighten using the 1.25mmD Hex Tool. Standard torque value for fixation screws is 30Ncm.



4. Confirm there is less than 40 degrees of relative divergence between copings to be splinted together.



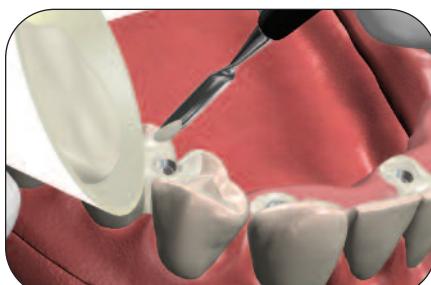
5. Mark top of Titanium Temporary Copings with indelible marker. Place denture on top of copings to transfer their position to under surface of denture.



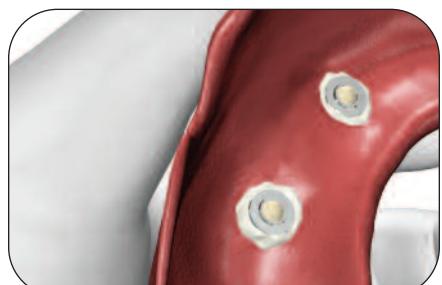
6. Confirm markings on under surface of denture. Use acrylic trimmer to drill holes through denture corresponding to marked positions.



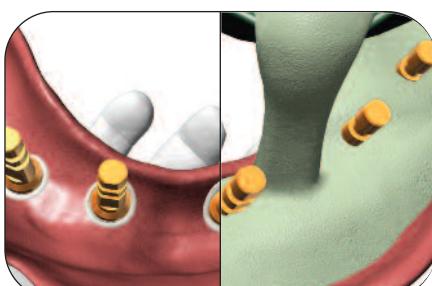
7. Seat denture over Titanium Temporary Copings to confirm passive placement. Mark copings to indicate required vertical reduction prior to luting to denture base.



8. Occlude screw access hole with cotton pellet. Use autopolymerizing acrylic or similar light cure material to attach prosthesis to Titanium Temporary Copings. Allow to set prior to removal from mouth.



9. Remove prosthesis from the mouth and flip over to expose tissue side. Use additional autopolymerizing resin to fill in any voids around the processed copings.



10a & b. Attach implant replicas to copings and tighten using 1.25mmD Hex Tool. Pour a working cast using a soft tissue replication material if required due to anatomical undercuts.



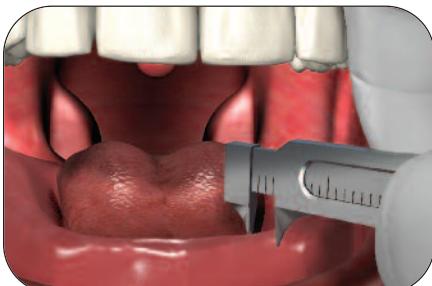
11. Remove prosthesis from working cast and trim to allow access for patient cleaning. The prosthesis is now a fixed restoration, removable by clinician only.



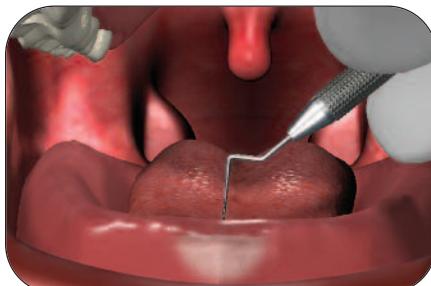
12. Attach prosthesis to implants & tighten in place using the appropriate tooling. Occlude screw access holes with material of choice.



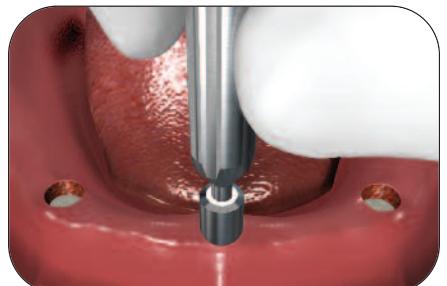
GoDirect Mini Flapless Technique



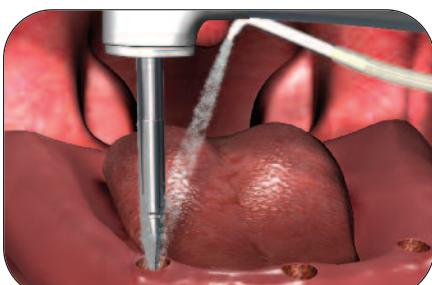
1. Before beginning a flapless surgery, it must be determined that there is sufficient bone by CT scan or mapping. To map, measure the ridge with a caliper. There should be at least 4mm of bone.



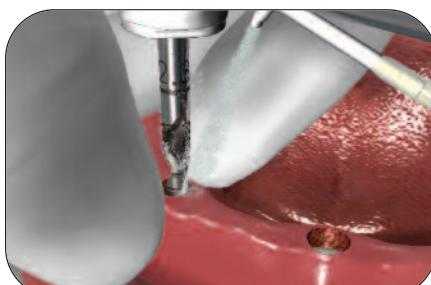
2. Probe the depth of the soft tissue with a periodontal probe. If there is sufficient bone to support the implant, proceed with the flapless surgery.



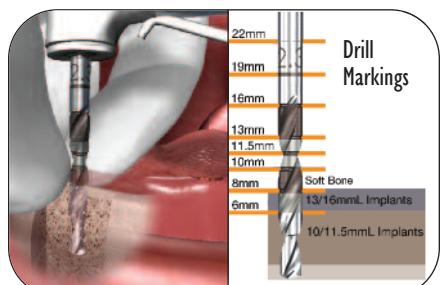
3. Use a tissue punch or round burr through the tissue at the implant sites.



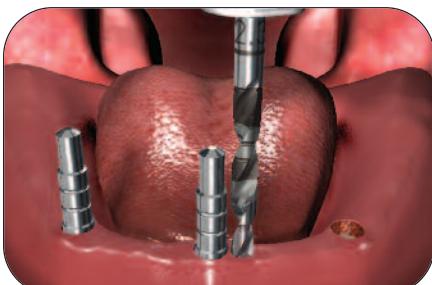
4. Begin with the Locator drill [LDRILL] or round burr to create an indent in the ridge to center the drill.



5. Proceed with the 2.3mmD step drill [SD2.3], keeping fingers on either side of the ridge to center the drill.



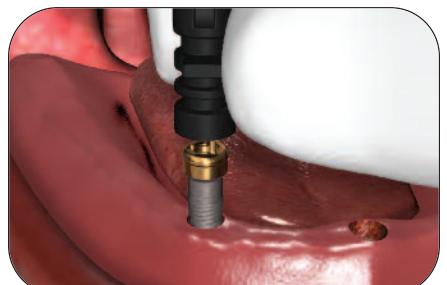
6. In soft bone, the osteotomy may be prepared to a partial depth. Drill to the 8mmL drill marking for 13mmL and 16mmL implants; drill to the 6mmL drill marking for 10mmL and 11.5mmL implants. In dense bone, prepare the osteotomy to the full depth.



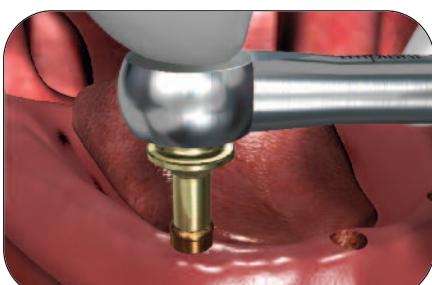
7. Use Paralleling Pins [PAR] to confirm the drill angle. Use them as guides to drill the remaining holes.



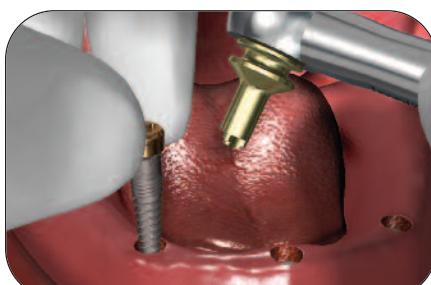
8. Use an Angle Measurement Guide [1000-99] to determine the relative divergence of the implants. Parallelism within 10° is acceptable. To correct divergence greater than 10°, straighten the socket with the SD2.3 but drill to near the full implant depth.



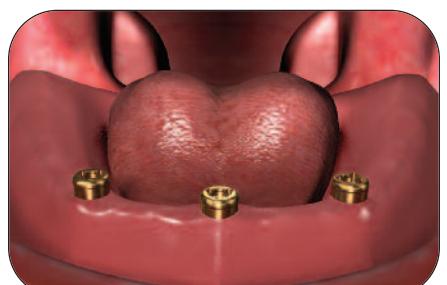
9. Remove Paralleling Pins and use the carrier to deliver the implant to the osteotomy. Rotate until stabilized, then remove the carrier by tilting it off at an angle.



10. Finish the insertion with the GoDirect Implant Tool for either ratchet [GDIT] or surgical motor [GDI]. Stabilize the assembly with downward finger pressure.



11. If during placement the insertion torque exceeds 70-80 Ncm, stop and back the implant out. Enlarge the osteotomy by drilling with the 2.8mmD step drill [SD2.8] to the 6mmL or 8mmL drill marking, respectively. In very dense bone, the CBD3.2 drill can also be used as the final drill.



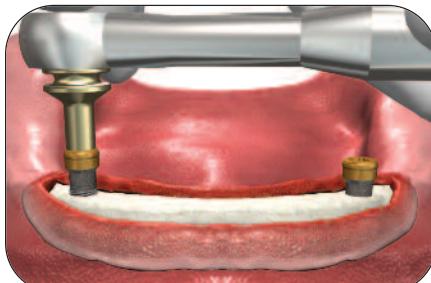
12. Reinsert the implant into the enlarged osteotomy and place the remaining implants. The gold colored section of the implant should extend a minimum of 1.5mm above the soft tissue. Follow the GPS Attachment Prosthetic Technique, beginning with Step 4.



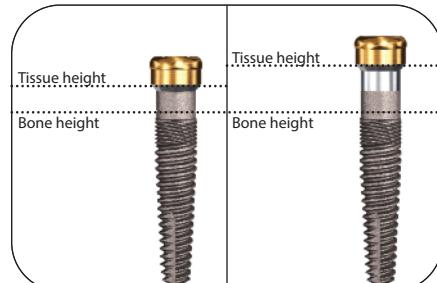
GoDirect Implant GPS Attachment Prosthetic Technique



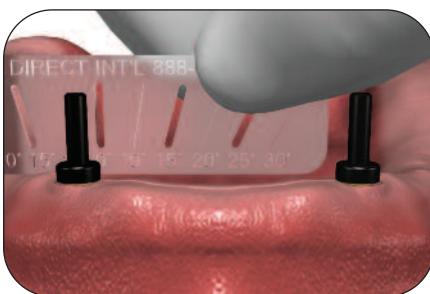
1. Use the black plastic component to carry the GoDirect implant to site. Initiate self-tapping of implant into osteotomy by rotating black carrier. Remove black plastic carrier once implant is stabilized.



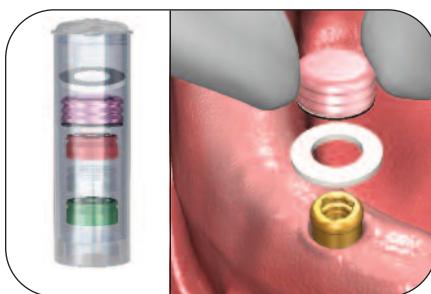
2. Use either the [GDIT] insertion tool or [GDID] insertion drill to rotate the GoDirect implant into the osteotomy. Stabilize the assembly with downward finger pressure.



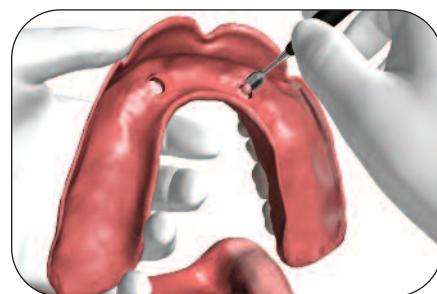
3. The gold colored section of the implant should extend a minimum of 1.5mm above the soft tissue.



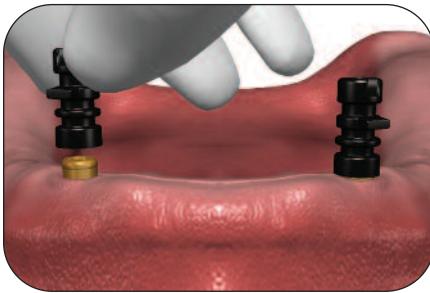
4. Attach the Parallel Posts [1000-97] to the implants to determine the divergence if the relative divergence between two assemblies is less than 20° use the white, red, orange or green GPS Male.



5a. **Chairside Process:** Place the White Block-Out Spacer over the head of the implant. Attach the metal cap with Black Processing Male from the implant packaging or Processing Cap/Kit [1000-98S, 1000-98SI].



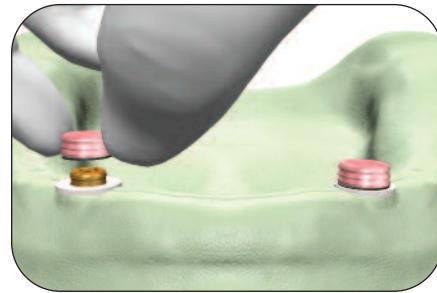
5b. **Chairside Process:** Mark location of components on under surface of prosthesis. Relieve the areas within the prosthesis so it can be fully seated over the metal cap without interference. Process the cap into denture following standard procedures.



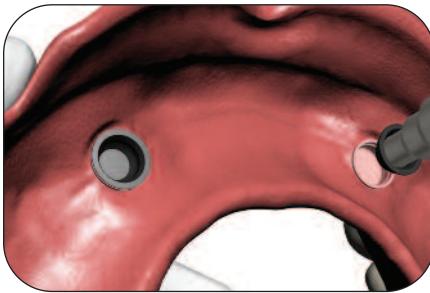
6a. **Transfer Process:** Place the Impression Coping [4500-02] onto the implant. Inject impression material around the coping & record a full-arch impression.



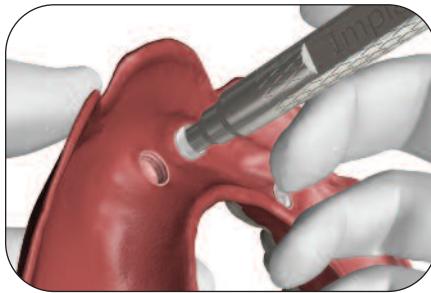
6b. **Laboratory Procedure:** Insert the Implant Analogs [4500-06] into the Impression Copings [4500-02]. The laboratory fabricates the working cast.



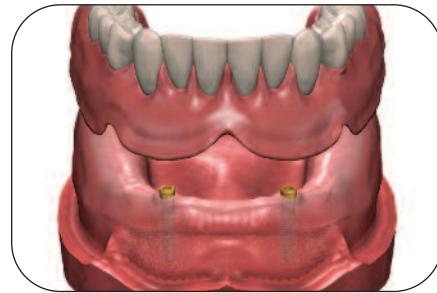
7. Place the white Block-Out Spacer over the head of the Implant Analog. Attach the metal cap with Black Processing Male. Process the denture following standard procedures.



8. Pull on the Black Processing Male at an angle & remove it from the metal cap. If needed, wedge a tool against the bottom inside of the black plastic to aid in removal.



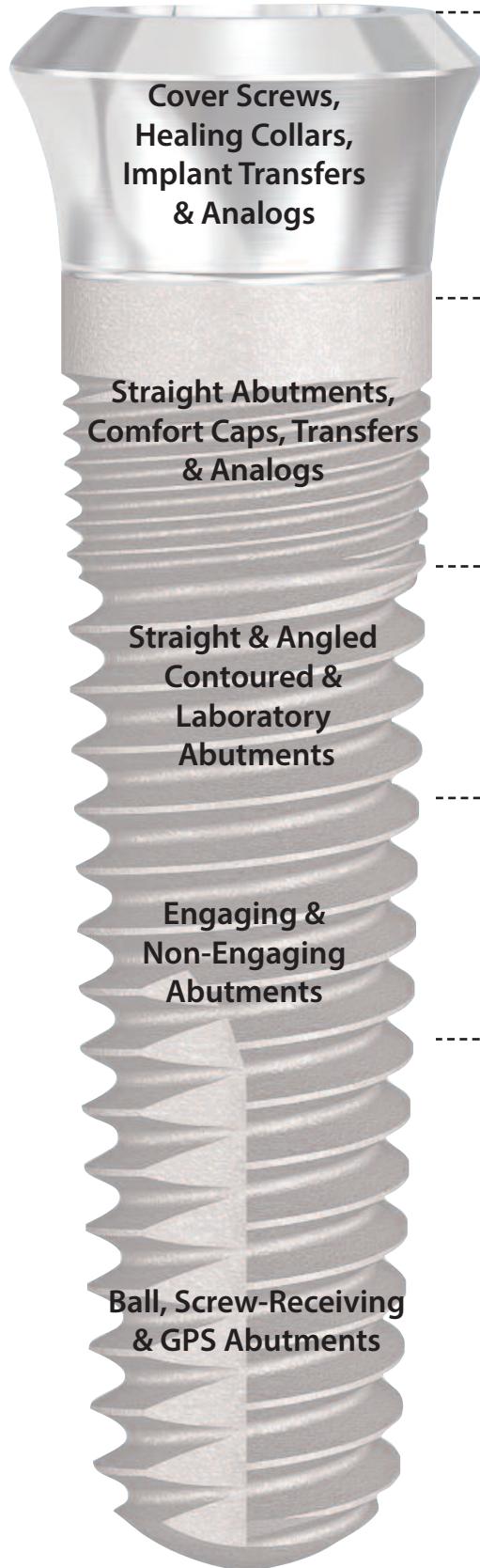
9. Use the Male Seating Tool to firmly push the Replacement Male of choice into the empty metal cap located within the denture.



10. Insert the finished prosthesis. Instruct patient on standard cleaning instructions.



ScrewPlant/ScrewPlus Selection Chart



Cover Screws,
Healing Collars,
Implant Transfers
& Analogs

Straight Abutments,
Comfort Caps, Transfers
& Analogs

Straight & Angled
Contoured &
Laboratory
Abutments

Engaging &
Non-Engaging
Abutments

Ball, Screw-Receiving
& GPS Abutments



Platform



Fixture Mount
ScrewPlus



Fixture Mount
ScrewPlant



Fixture Mount
ScrewPlus

5.7mmD Platform



1047-08
1047-08N



1057-01 1057-13 1057-15 1057-05 1057-08 1057-06



2065-01 2065-13 2065-15 2065-05 2065-08 2065-06



Fixture Mount
ScrewPlus



1047-21 1047-22 1047-23



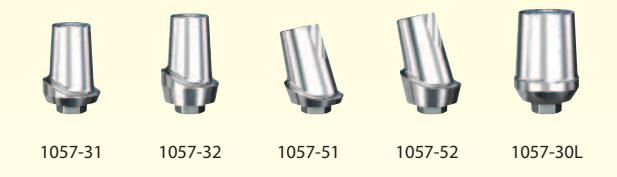
3057-26
3057-02 3057



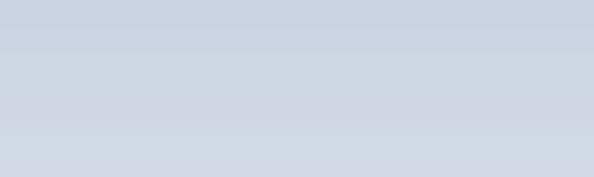
1057-21 1057-22 1057-23



1047-51-08C
1047-52-08C



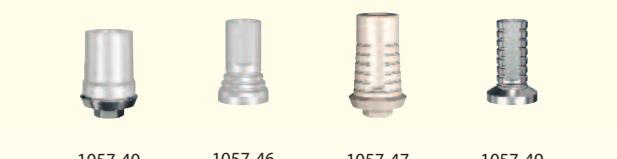
1057-31 1057-32 1057-51 1057-52 1057-30L



3065-26
3065-02 3065



1047-47 1047-49



1057-40 1057-46 1057-47 1057-49



2065-40 2065-46 2065-47 2065-49



1047-73 1047-74



1057-71 1057-72 1057-73 1057-74



1047-64



1057-61 1057-62 1057-64



1047-94 1047-95



1057-92 1057-93 1057-94 1057-95



Cover Screws, Healing Collars, Transfers & Analogs

Replacement Surgical Cover Screws

Requires 1.25mmD Hex Tool

Code	Platform	Price				
1037-01	3.7mmD	\$20.00	1037-01			
1047-01	4.7mmD	\$20.00	1047-01			
1057-01	5.7mmD	\$20.00	1057-01			
2065-01	6.5mmD	\$20.00	2065-01			



Healing Collars

Requires 1.25mmD Hex Tool

Code	Platform	Width	Length	Price				
1037-13N	3.7mmD	3.8mmD	3mmL	\$35.00	1037-13N	1047-13N	1057-13	2065-13
1037-13	3.7mmD	4.8mmD	3mmL	\$35.00				
1037-15N	3.7mmD	3.8mmD	5mmL	\$35.00				
1037-15	3.7mmD	4.8mmD	5mmL	\$35.00				
1047-13N	4.7mmD	4.8mmD	3mmL	\$35.00				
1047-13	4.7mmD	5.8mmD	3mmL	\$35.00				
1047-15N	4.7mmD	4.8mmD	5mmL	\$35.00				
1047-15	4.7mmD	5.8mmD	5mmL	\$35.00				
1057-13	5.7mmD	6.6mmD	3mmL	\$35.00				
1057-15	5.7mmD	6.6mmD	5mmL	\$35.00				
2065-13	6.5mmD	7.4mmD	3mmL	\$35.00				
2065-15	6.5mmD	7.4mmD	5mmL	\$35.00				



Closed-Tray Implant Transfers

Includes Fixation Screw

Code	Platform	Replacement Screw	Price				
1037-05N	3.7mmD	1000-06	\$35.00	1037-05N	1037-05	1057-05	
1037-05	3.7mmD	1000-06	\$35.00				
1047-05N	4.7mmD	1000-06	\$35.00				
1047-05	4.7mmD	1000-06	\$35.00				
1057-05	5.7mmD	1000-06	\$35.00	1047-05N	1047-05	2065-05	
2065-05	6.5mmD	1000-06	\$35.00				



Open-Tray Implant Transfers

Includes Fixation Screw

Code	Platform	Replacement Screw	Price				
1037-08N	3.7mmD	1000-10	\$35.00	1037-08N	1037-08	1057-08	
1037-08	3.7mmD	1000-10	\$35.00				
1047-08N	4.7mmD	1000-10	\$35.00				
1047-08	4.7mmD	1000-10	\$35.00				
1057-08	5.7mmD	1000-10	\$35.00	1047-08N	1047-08	2065-08	
2065-08	6.5mmD	1000-10	\$35.00				



Implant Analogs

Code	Platform	Price				
1037-06	3.7mmD	\$20.00	1037-06			
1047-06	4.7mmD	\$20.00	1047-06			
1057-06	5.7mmD	\$20.00	1057-06			
2065-06	6.5mmD	\$20.00	2065-06			





Straight Abutments, Snap-on Transfers and Lab Analogs

Straight Abutments		Includes Transfer, Comfort Cap & Fixation Screw [1000-01]		
Code	Platform	Collar Heights	Use Analog	Price
1037-21N	3.7mmD	1mm	3037	\$100.00
1037-22N	3.7mmD	2mm	3037	\$100.00
1037-21	3.7mmD	1mm	3047	\$100.00
1037-22	3.7mmD	2mm	3047	\$100.00
1037-23	3.7mmD	3mm	3047	\$100.00
2047-20	4.7mmD	0mm	3047	\$100.00
1047-21N	4.7mmD	1mm	3047	\$100.00
1047-22N	4.7mmD	2mm	3047	\$100.00
1047-21	4.7mmD	1mm	3057	\$100.00
1047-22	4.7mmD	2mm	3057	\$100.00
1047-23	4.7mmD	3mm	3057	\$100.00
2057-20	5.7mmD	0mm	3057	\$100.00
1057-21	5.7mmD	1mm	3065	\$100.00
1057-22	5.7mmD	2mm	3065	\$100.00
1057-23	5.7mmD	3mm	3065	\$100.00
2065-20	6.5mmD	0mm	3065	\$100.00






















Straight Abutment Transfers		
Code	Abutment Width	Price
3037-02	3.7mmD	\$30.00
3047-02	4.7mmD	\$30.00
3057-02	5.7mmD	\$30.00
3065-02	6.5mmD	\$30.00






Straight Abutment Comfort Caps		
Code	Platform	Price
3037-26	3.7mmD	\$30.00
3047-26	4.7mmD	\$30.00
3057-26	5.7mmD	\$30.00
3065-26	6.5mmD	\$30.00






Straight Abutment Analogs		
Includes Castable Coping		
Code	Platform	Price
3037	3.7mmD	\$35.00
3047	4.7mmD	\$35.00
3057	5.7mmD	\$35.00
3065	6.5mmD	\$35.00






Straight Abutment Castable Copings		
Code	Platform	Price
3037-28	3.7mmD	\$30.00
3047-28	4.7mmD	\$30.00
3057-28	5.7mmD	\$30.00
3065-28	6.5mmD	\$30.00








Straight & Angled Contoured, Titanium & Zirconia Abutments

Straight Titanium Contoured Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-31	3.7mmD	1mm	\$100.00
1037-32	3.7mmD	2mm	\$100.00
1047-31	4.7mmD	1mm	\$100.00
1047-32	4.7mmD	2mm	\$100.00
1057-31	5.7mmD	1mm	\$100.00
1057-32	5.7mmD	2mm	\$100.00



Straight Zirconia Contoured Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-30CB	3.7mmD	.5mm	\$60.00
1037-31C	3.7mmD	1.5mm	\$120.00
1037-32C	3.7mmD	2.5mm	\$120.00
1047-30CB	4.7mmD	.5mm	\$60.00
1047-31C	4.7mmD	1.5mm	\$120.00
1047-32C	4.7mmD	2.5mm	\$120.00



Angled Titanium Contoured Abutments

Includes Fixation Screw [1000-01]

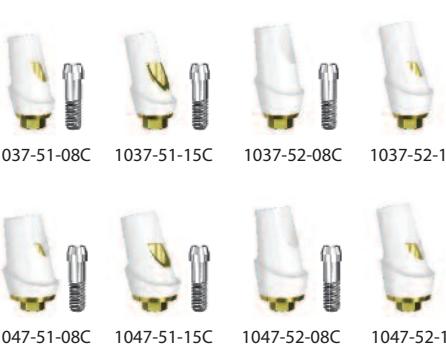
Code	Platform	Angulation	Collar Heights	Price
1037-51	3.7mmD	15°	1mm	\$100.00
1037-52	3.7mmD	15°	2mm	\$100.00
1047-51	4.7mmD	15°	1mm	\$100.00
1047-52	4.7mmD	15°	2mm	\$100.00
1057-51	5.7mmD	15°	1mm	\$100.00
1057-52	5.7mmD	15°	2mm	\$100.00



8° & 15° Zirconia Contoured Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Angulation	Collar Heights	Price
1037-51-08C	3.7mmD	8°	1.5mm	\$120.00
1037-51-15C	3.7mmD	15°	1.5mm	\$120.00
1037-52-08C	3.7mmD	8°	2.5mm	\$120.00
1037-52-15C	3.7mmD	15°	2.5mm	\$120.00
1047-51-08C	4.7mmD	8°	1.5mm	\$120.00
1047-51-15C	4.7mmD	15°	1.5mm	\$120.00
1047-52-08C	4.7mmD	8°	2.5mm	\$120.00
1047-52-15C	4.7mmD	15°	2.5mm	\$120.00





Lab, Engaging & Non-Engaging Abutments

Straight Full Contour Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-30L	3.7mmD	1mm	\$85.00
1047-30L	4.7mmD	1mm	\$85.00
1057-30L	5.7mmD	1mm	\$85.00



1037-30L 1047-30L 1057-30L

Gold Engaging Cast-to Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-40	3.7mmD	1mm	\$120.00
1047-40	4.7mmD	1mm	\$120.00
1057-40	5.7mmD	1mm	\$120.00
2065-40	6.5mmD	1mm	\$120.00



1037-40 1047-40 1057-40 2065-40

Plastic Non-Engaging Castable Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-46	3.7mmD	-	\$35.00
1047-46	4.7mmD	-	\$35.00
1057-46	5.7mmD	-	\$35.00
2065-46	6.5mmD	-	\$35.00
4500-46	GoDirect Implant only	-	\$35.00



1037-46 1047-46 1057-46
2065-46 4500-46

Plastic Engaging Temporary Abutments

Includes Fixation Screw [1000-06]

Code	Platform	Collar Heights	Price
1037-47	3.7mmD	-	\$40.00
1047-47	4.7mmD	-	\$40.00
1057-47	5.7mmD	-	\$40.00
2065-47	6.5mmD	-	\$40.00



1037-47 1047-47 1057-47 2065-47

Titanium Non-Engaging Temporary Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-49	3.7mmD	-	\$40.00
1047-49	4.7mmD	-	\$40.00
1057-49	5.7mmD	-	\$40.00
2065-49	6.5mmD	-	\$40.00



1037-49 1047-49 1057-49 2065-49

Replacement Fixation Screws

Code	Description	Price
1000-01	Short Fixation Screw	\$30.00
1000-06	Fixation Screw	\$30.00
1000-10	Long Fixation Screw	\$30.00



Abutments
1000-01 1000-06 1000-10

Closed-Tray Transfer & Temporary Abutment

Open-Tray Transfer & Waxing Screw



Selection Chart: Overdenture & Screw-Retained Restorations

3.7mmD
Platform



4.7mmD
Platform



5.7mmD
Platform



6.5mmD
Platform



Screw-Receiving Overdenture Abutments (*Includes Transfer and Comfort Cap)

Overdenture
Abutments



1037-61
1037-62
1037-64



1047-61
1047-62
1047-64



1057-61
1057-62
1057-64

Screw-Receiving Overdenture Abutment Transfers, Analog & Comfort Cap

OD Abutment
Comfort Cap
Transfers
& Analog

*4000-13

*1000-68

1000-61

Open-Tray Transfer

1000-62

Closed-Tray Transfer

1000-63

Overdenture
Abutment
Components



1000-64



1000-65



1000-66



1000-67



1000-69

Gold

Titanium

Plastic

Gold/Plastic

Titanium

Overdenture Screw-Retained Copings

Ball
Abutments



1037-71
1037-72
1037-73
1037-74



1047-71
1047-72
1047-73
1047-74



1057-71
1057-72
1057-73
1057-74

Ball Attachments

Ball
Abutment
Components

**1000-87

**1000-84



1000-81

1000-82

1000-88

1000-83



GPS Abutments (**Includes Transfer, Abutment Housing Kit and Comfort Cap)

GPS
Abutments



1037-91
1037-92
1037-93
1037-94
1037-95



1047-91
1047-92
1047-93
1047-94
1047-95



1057-92
1057-93
1057-94
1057-95

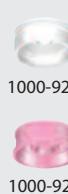
GPS Attachments

GPS
Abutment
Components

***4500-26
***1000-94



1000-95



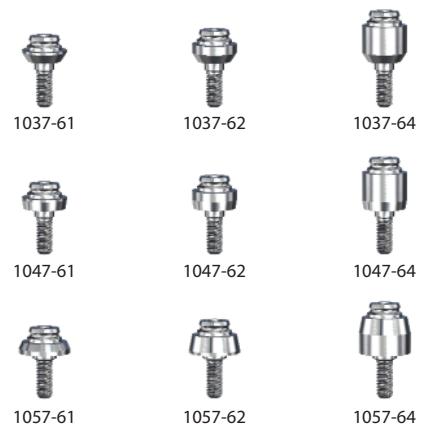


Screw-Receiving, Ball & GPS Abutments

Screw-Receiving Overdenture Abutments

Includes Transfer & Comfort Cap
[Requires 1.25mmD Hex Tool]

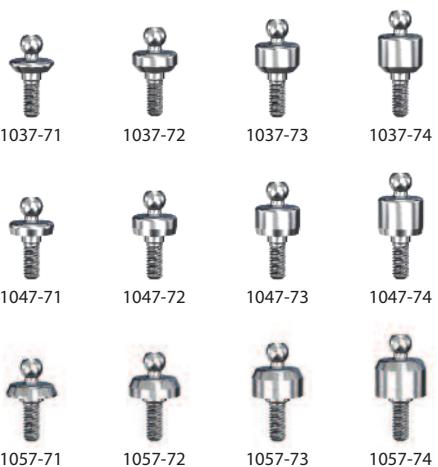
Code	Platform	Collar Heights	Price
1037-61	3.7mmD	1mm	\$100.00
1037-62	3.7mmD	2mm	\$100.00
1037-64	3.7mmD	4mm	\$100.00
1047-61	4.7mmD	1mm	\$100.00
1047-62	4.7mmD	2mm	\$100.00
1047-64	4.7mmD	4mm	\$100.00
1057-61	5.7mmD	1mm	\$100.00
1057-62	5.7mmD	2mm	\$100.00
1057-64	5.7mmD	4mm	\$100.00



Ball Abutments

Includes Transfer & Comfort Cap
[Requires 1.25mmD Hex Tool]

Code	Platform	Collar Heights	Price
1037-71	3.7mmD	1mm	\$90.00
1037-72	3.7mmD	2mm	\$90.00
1037-73	3.7mmD	3mm	\$90.00
1037-74	3.7mmD	4mm	\$90.00
1047-71	4.7mmD	1mm	\$90.00
1047-72	4.7mmD	2mm	\$90.00
1047-73	4.7mmD	3mm	\$90.00
1047-74	4.7mmD	4mm	\$90.00
1057-71	5.7mmD	1mm	\$90.00
1057-72	5.7mmD	2mm	\$90.00
1057-73	5.7mmD	3mm	\$90.00
1057-74	5.7mmD	4mm	\$90.00



GPS Abutments

Includes Transfer, Comfort Cap, GPS Abutment Housing Kit, & White Male Liner
[Requires 1.25mmD Hex Tool] *Abutment only

Code	Platform	Collar Heights ¹	Price
1037-91	3.7mmD	1mm	\$100.00
1037-92	3.7mmD	2mm	\$100.00
1037-93	3.7mmD	3mm	\$100.00
1037-94	3.7mmD	4mm	\$100.00
1037-95	3.7mmD	5mm	\$100.00
1047-91	4.7mmD	1mm	\$100.00
1047-92	4.7mmD	2mm	\$100.00
1047-93	4.7mmD	3mm	\$100.00
1047-94	4.7mmD	4mm	\$100.00
1047-95	4.7mmD	5mm	\$100.00
1057-92	5.7mmD	2mm	\$100.00
1057-93	5.7mmD	3mm	\$100.00
1057-94	5.7mmD	4mm	\$100.00
1057-95	5.7mmD	5mm	\$100.00
4000-92	ScrewIndirect GPS Abutment	2mm	\$100.00
2000-92	GPS Bar Abutment with M2 thread—2 ea*		\$70.00
2000-92S	GPS Bar Abutment Short with M2 thread—2 ea*		\$70.00



¹Collar heights do not include the 1.5mm to be placed supragingival.



Ancillary Components for Overdenture & Screw-Retained Restorations

Overdenture Abutment Comfort Cap, Transfers & Analog

Screws require 1.25mmD Hex Tool

Code	Platform	Description	Price
1000-61	5.0mmD	Aluminum Analog	\$20.00
1000-62	5.0mmD	Open-Tray Transfer plus Fixation Screw	\$35.00
1000-63	5.0mmD	Closed-Tray Transfer plus Fixation Screw	\$35.00
1000-68	5.0mmD	Plastic Abutment Transfer - 2ea	\$30.00
4000-13	5.0mmD	Plastic Comfort Cap - 2ea	\$30.00
1000-14	-	Replacement Open-Tray Fixation Screw - 2ea	\$30.00
1000-15	-	Replacement Closed-Tray Fixation Screw - 2ea	\$30.00



Overdenture Abutment Components

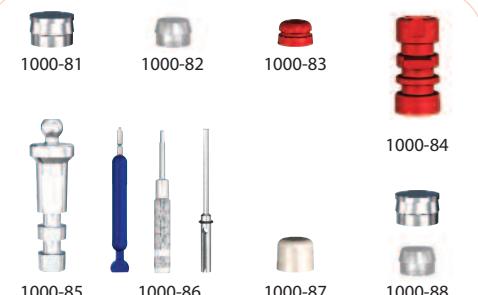
Includes Fixation Screw [1000-05]

Code	Platform	Description	Price
1000-64	5.0mmD	Gold Coping	\$80.00
1000-65	5.0mmD	Titanium Coping	\$40.00
1000-66	5.0mmD	Plastic Coping	\$35.00
1000-67	5.0mmD	Gold & Plastic Coping	\$80.00
1000-69	5.0mmD	Titanium Temporary Coping	\$35.00
1000-05	-	Coping Fixation Screw - 2ea	\$30.00



Ball Abutment Components

Code	Description	Price
1000-81	Ball Abutment Housing - 2ea	\$30.00
1000-82	Nylon Liner - 2ea	\$15.00
1000-83	Nylon Liner Transfer - 2ea	\$15.00
1000-84	Ball Abutment Transfer - 2ea	\$30.00
1000-85	Ball Abutment Analog	\$20.00
1000-86	Ball Abutment Tools	\$65.00
1000-87	Ball Abutment Comfort Cap - 2ea	\$30.00
1000-88	Ball Abutment Housing & Nylon Liner	\$22.00



Overdenture Abutment Comfort Cap, Transfers & Analog

Code	Description	Price
1000-94	Impression Coping - 2ea	\$30.00
1000-95	Abutment Analog 4mmD - 2ea	\$32.00
1000-97	Abutment Parallel Post - 4ea	\$16.00
1000-99	Plastic Abutment Angle Measure Guide	\$5.00
4500-02	GoDirect Implant Transfer - 2ea	\$30.00
4500-06	GoDirect Implant Analog - 1ea	\$20.00
4500-26	Comfort Cap - 2ea	\$10.00



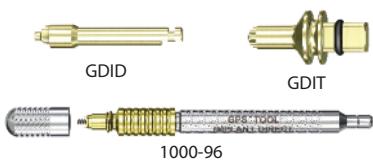
GoDirect & GPS Abutment Components

Code	Retention Force	Description	Price
1000-92W	5.0lbs	Internal Replacement Male White - 4ea	\$22.00
1000-92P	3.0lbs	Internal Replacement Male Pink - 4ea	\$22.00
1000-92B	1.5lbs	Internal Replacement Male Blue - 4ea	\$22.00
1000-92C	4.5lbs	External Replacement Male Clear - 4ea	\$16.00
1000-92G	3.0lbs	External Replacement Male Green - 4ea	\$16.00
1000-92E	2.0lbs	External Replacement Male Orange - 4ea	\$16.00
1000-92R	1.0lb	External Replacement Male Red - 4ea	\$16.00
1000-91	-	GPS Abutment Housing Kit - 1ea	\$10.00
1000-93	-	Black Processing Male - 4ea	\$16.00
1000-98SI	Assorted	Internal Processing Cap/Male Kit - 1ea	\$26.00
1000-98S	Assorted	External Processing Cap/Male Kit - 1ea	\$20.00



GoDirect/GPS Instrumentation

Code	Description	Price
GDID	GoDirect Implant Drill - (Latch connection for use with Surgical Motor)	\$45.00
GDIT	GoDirect Implant Tool - (Square connection for use with Ratchet or Torque Wrench)	\$45.00
1000-96	Core Tool - Male Removal & Seating Tool	\$75.00





Surgical & Prosthetic Instruments

Tapered Hex Tools

Code	Description	Price
THT1.25	1.25mmD Tapered Hex Tool-Long	\$40.00
THT1.25S	1.25mmD Tapered Hex Tool-Short	\$40.00



Straight Hex Tools

Square connection for use with Ratchet or Torque Wrench

Code	Description	Price
HT1.25L	1.25mmD Straight Hex Tool Extra Long (For use with Torque Wrench)	\$40.00
HT1.25	1.25mmD Straight Hex Tool Long (For use with Torque Wrench)	\$40.00
HT1.25S	1.25mmD Straight Hex Tool Short (For use with Torque Wrench)	\$40.00
HT2.0	2.0mmD Straight Hex Tool Long	\$40.00
HT2.0S	2.0mmD Straight Hex Tool Short	\$40.00
HT2.5	2.5mmD Straight Hex Tool Long (with retentive O-ring)	\$40.00
HT2.5S	2.5mmD Straight Hex Tool Short (with retentive O-ring)	\$40.00
HT3.0	3.0mmD Straight Hex Tool Long	\$40.00
HT3.0S	3.0mmD Straight Hex Tool-Short	\$40.00



Hex Drills

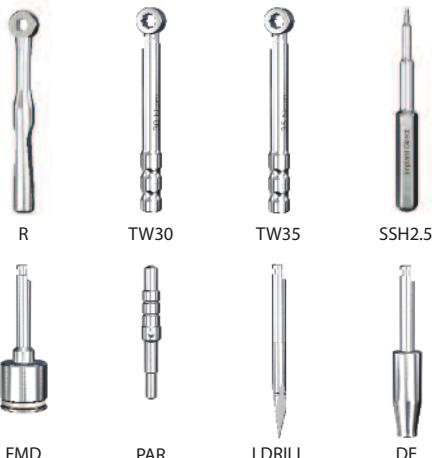
Latch head connection for use with Surgical Motor

Code	Description	Price
HD1.25	1.25mmD Hex Drill	\$40.00
HD2.0	2.0mmD Hex Drill	\$40.00
HD2.5	2.5mmD Hex Drill (with retentive O-ring)	\$40.00
HD3.0	3.0mmD Hex Drill	\$40.00



Ancillary Instruments

Code	Description	Price
R	Ratchet	\$125.00
TW30	30Ncm Torque Wrench	\$125.00
TW35	35Ncm Torque Wrench	\$125.00
SSH2.5	2.5mmD Stainless Steel Handle (with retentive O-ring)	\$100.00
FMD	Fixture Mount Drill (with retentive O-ring)	\$80.00
PAR	Paralleling Tool 2.8/2.3	\$15.00
LDRILL	Locator Drill (2.3mmD)	\$30.00
DE	Drill Extender	\$40.00
TWM	Multi-Setting Torque Wrench (15, 20, 25, 30, 35, 40, 45, 50 & 60Ncm)	\$395.00
ABH	Analog Holder	\$85.00



Surgical Trays

Code	Description	Price
ST	Empty Surgical Kit for Spectra System Implants	\$250.00
BST	Basic Surgical Kit for Spectra System Implants	\$1265.00
CST	Complete Surgical Kit for Spectra System Implants	\$2565.00





Surgical Drills

3.0mmD Implants

Code	Description	Price
SD2.3	2.3/2.0mmD Step Drill with 6-16 markings	\$60.00
SD2.3S	2.3/2.0mmD Step Drill with 6-10 markings	\$60.00
SD2.8	2.8/2.3mmD Step Drill with 6-16 markings	\$60.00
SD2.8S	2.8/2.3mmD Step Drill with 6-10 markings	\$60.00
CBD3.2	Cortical Bone Drill for 3.0 and 3.2mmD Implants	\$60.00



3.7mmD Implants

Code	Description	Price
SD3.4	3.4/2.8mmD Step Drill with 6-16 markings	\$60.00
SD3.4S	3.4/2.8mmD Step Drill with 6-10 markings	\$60.00
CBD3.7	Cortical Bone Drill for 3.7mmD Implants	\$60.00



Optional Drills

Code	Description	Price
SD3.8	3.8/3.4mmD Step Drill with 6-16 markings	\$60.00
SD3.8S	3.8/3.4mmD Step Drill with 6-10 markings	\$60.00
CBD4.2	Cortical Bone Drill for 4.2mmD Implants	\$60.00



4.7mmD Implants

Code	Description	Price
SD4.4	4.4/3.8mmD Step Drill with 6-16 markings	\$60.00
SD4.4S	4.4/3.8mmD Step Drill with 6-10 markings	\$60.00
CBD4.7	Cortical Bone Drill for 4.7mmD Implants	\$60.00



Optional Drills

Code	Description	Price
SD4.8	4.8/4.4mmD Step Drill with 6-16 markings	\$60.00
SD4.8S	4.8/4.4mmD Step Drill with 6-10 markings	\$60.00
CBD5.2	Cortical Bone Drill for 5.2mmD Implants	\$60.00



5.7mmD Implants

Code	Description	Price
D5.1	5.1mmD Straight Drill with 6-16 markings	\$60.00
D5.1S	5.1mmD Straight Drill with 6-10 markings	\$60.00
SD5.4	5.4/4.8mmD Step Drill with 6-16 markings	\$60.00
SD5.4S	5.4/4.8mmD Step Drill with 6-10 markings	\$60.00
CBD5.7	Cortical Bone Drill for 5.7mmD Implants	\$60.00





Spectra-System Drill Sequence

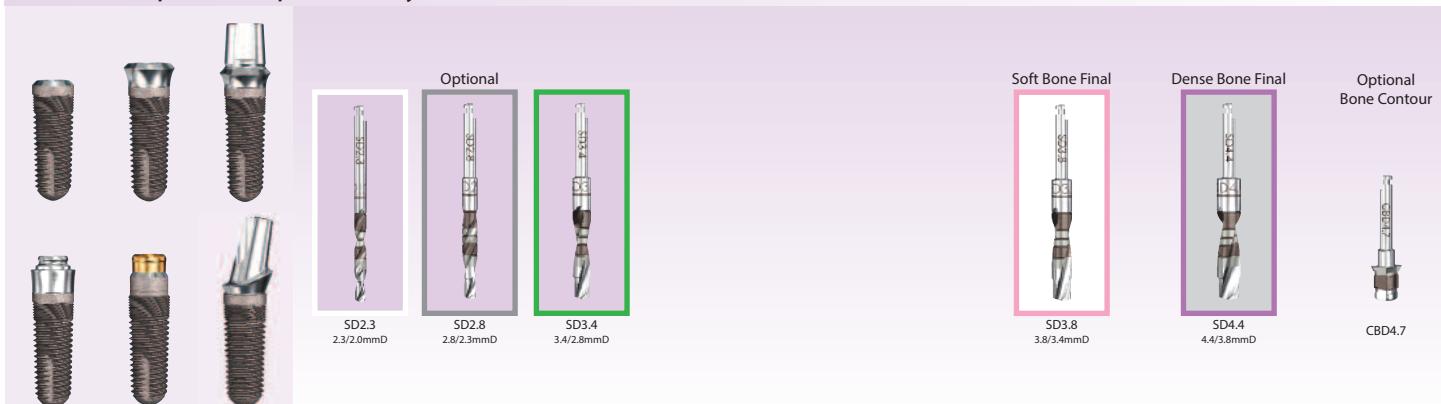
3.0mmD Tapered Implant Body



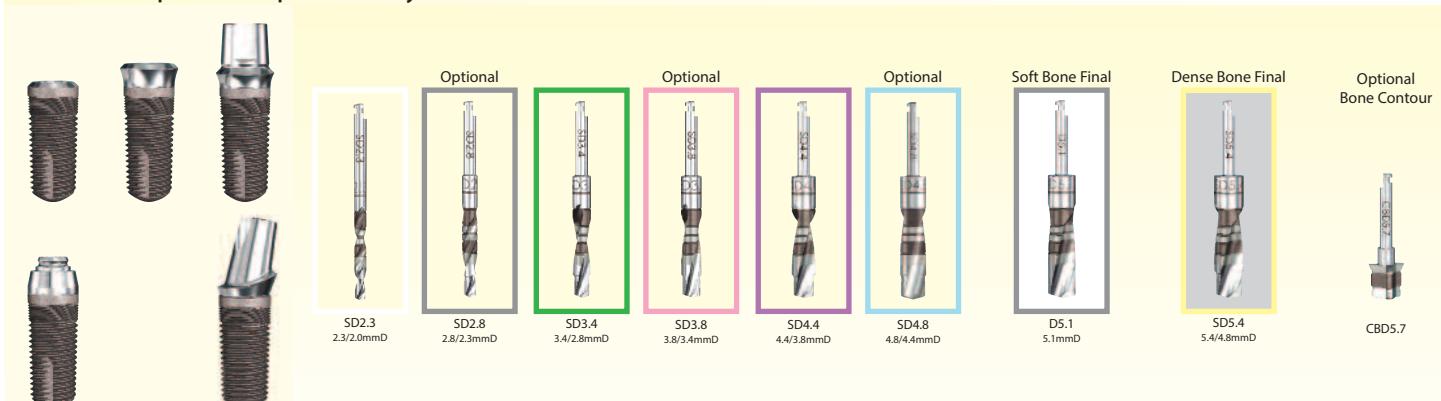
3.7mmD Tapered Implant Body



4.7mmD Tapered Implant Body

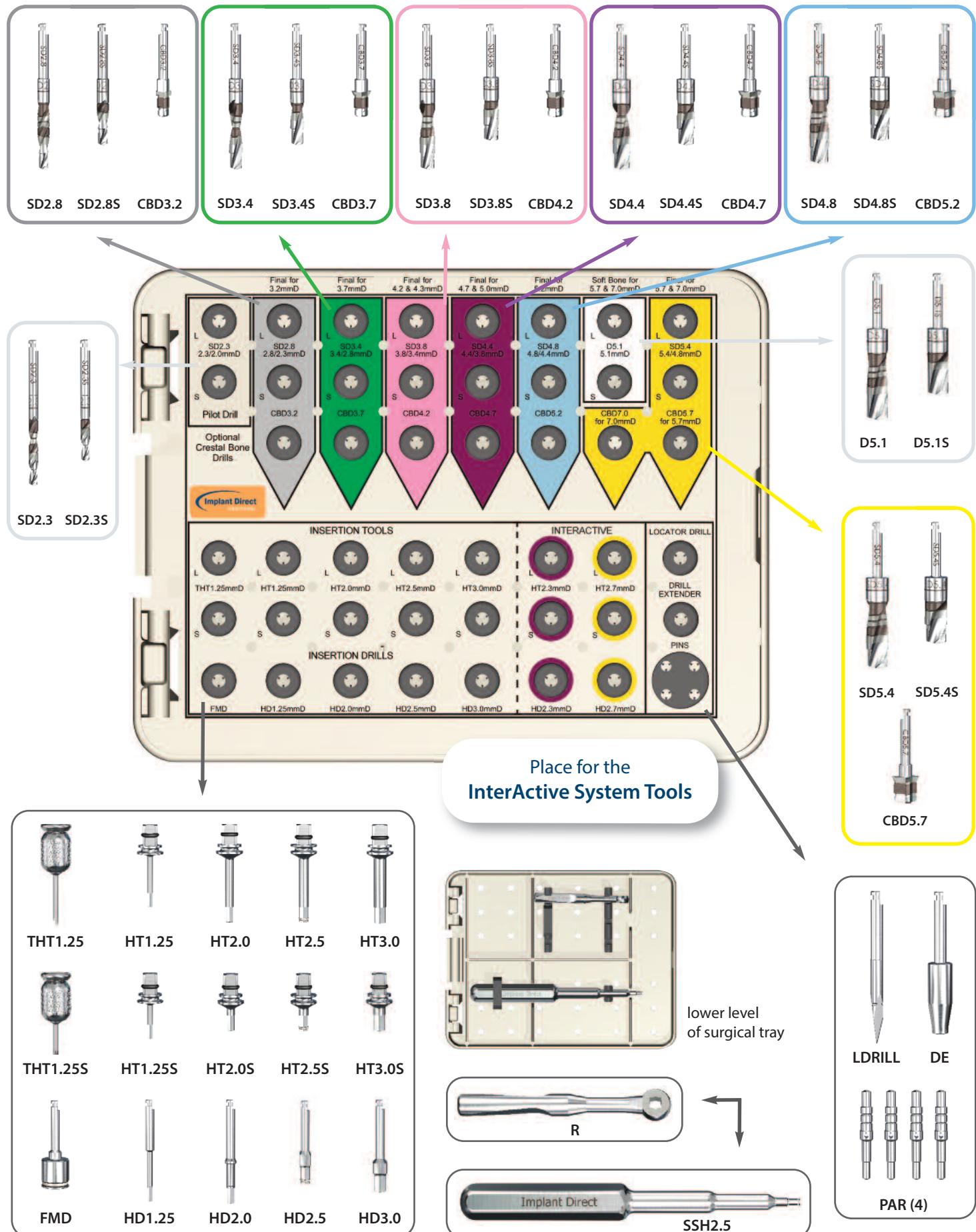


5.7mmD Tapered Implant Body





Complete Surgical Tray Contents

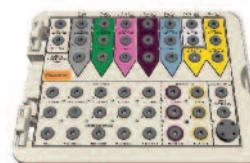




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Inside

Empty
Tray

Surgical Tray Contents			Complete Kit	Basic Kit	Conversion Kit
Code	Description	Price			
ST	Empty Surgical Tray	\$250.00	X	X	X
SD2.3	2.3/2.0mmD Step Drill-Long	\$60.00	X	X	
SD2.3S	2.3/2.0mmD Step Drill-Short	\$60.00	X		
SD2.8	2.8/2.3mmD Step Drill-Long	\$60.00	X	X	
SD2.8S	2.8/2.3mmD Step Drill-Short	\$60.00	X		
CBD3.2	3.2mmD Cortical Drill	\$60.00	X		X
SD3.4	3.4/2.8mmD Step Drill-Long	\$60.00	X	X	
SD3.4S	3.4/2.8mmD Step Drill-Short	\$60.00	X		
CBD3.7	3.7mmD Cortical Drill	\$60.00	X		X
SD3.8	3.8/3.4mmD Step Drill-Long	\$60.00	X	X	X
SD3.8S	3.8/3.4mmD Step Drill-Short	\$60.00	X		X
CBD4.2	4.2mmD Cortical Drill	\$60.00	X		X
SD4.4	4.4/3.8mmD Step Drill-Long	\$60.00	X	X	
SD4.4S	4.4/3.8mmD Step Drill-Short	\$60.00	X		
CBD4.7	4.7mmD Cortical Drill	\$60.00	X		X
SD4.8	4.8/4.4mmD Step Drill-Long	\$60.00	X	X	X
SD4.8S	4.8/4.4mmD Step Drill-Short	\$60.00	X		X
CBD5.2	5.2mmD Cortical Drill	\$60.00	X		X
D5.1	5.1mmD Straight Drill-Long	\$60.00	X	X	
D5.1S	5.1mmD Straight Drill-Short	\$60.00	X		
SD5.4	5.4/4.8mmD Step Drill-Long	\$60.00	X	X	
SD5.4S	5.4/4.8mmD Step Drill-Short	\$60.00	X		
CBD5.7	5.7mmD Cortical Drill	\$60.00	X		X
Hex Tools					
THT1.25	1.25mmD Tapered Hex Tool-Long	\$40.00	X	X	
THT1.25S	1.25mmD Tapered Hex Tool-Short	\$40.00	X		
HT1.25	1.25mmD Straight Hex Tool-Long	\$40.00	X	X	
HT1.25S	1.25mmD Straight Hex Tool-Short	\$40.00	X		
HT2.0	2.0mmD Straight Hex Tool-Long	\$40.00	X	X	
HT2.0S	2.0mmD Straight Hex Tool-Short	\$40.00	X		
HT2.5	2.5mmD Straight Hex Tool-Long	\$40.00	X	X	
HT2.5S	2.5mmD Straight Hex Tool-Short	\$40.00	X		
HT3.0	3.0mmD Straight Hex Tool-Long	\$40.00	X	X	
HT3.0S	3.0mmD Straight Hex Tool-Short	\$40.00	X		
HD1.25	1.25mmD Hex Drill	\$40.00	X	X	
HD2.0	2.0mmD Hex Drill	\$40.00	X		X
HD2.5	2.5mmD Hex Drill	\$40.00	X	X	
HD3.0	3.0mmD Hex Drill	\$40.00	X		X
Ancillary Instrumentation					
FMD	Fixture Mount Drill	\$80.00	X		
LDRILL	Locator Drill	\$30.00	X	X	
DE	Drill Extender	\$40.00	X	X	
R	Ratchet	\$125.00	X	X	
PAR (x4)	Paralleling Tool 2.8/2.3	\$60.00	X	X	
SSH2.5	2.5mmD Stainless Steel Handle	\$100.00	X		

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