



Spectra-System® Catalog

One- and Two-Piece Implants

Bone Level
2-Stage



ScrewPlant®
Internal Hex

Tissue Level
1-Stage



ScrewPlus®
Internal Hex



ScrewDirect®
Straight Snap-on



ScrewPlant®



ScrewIndirect®
Screw-Receiving



GoDirect™
OverDenture



ScrewRedirect®
Angled Contoured



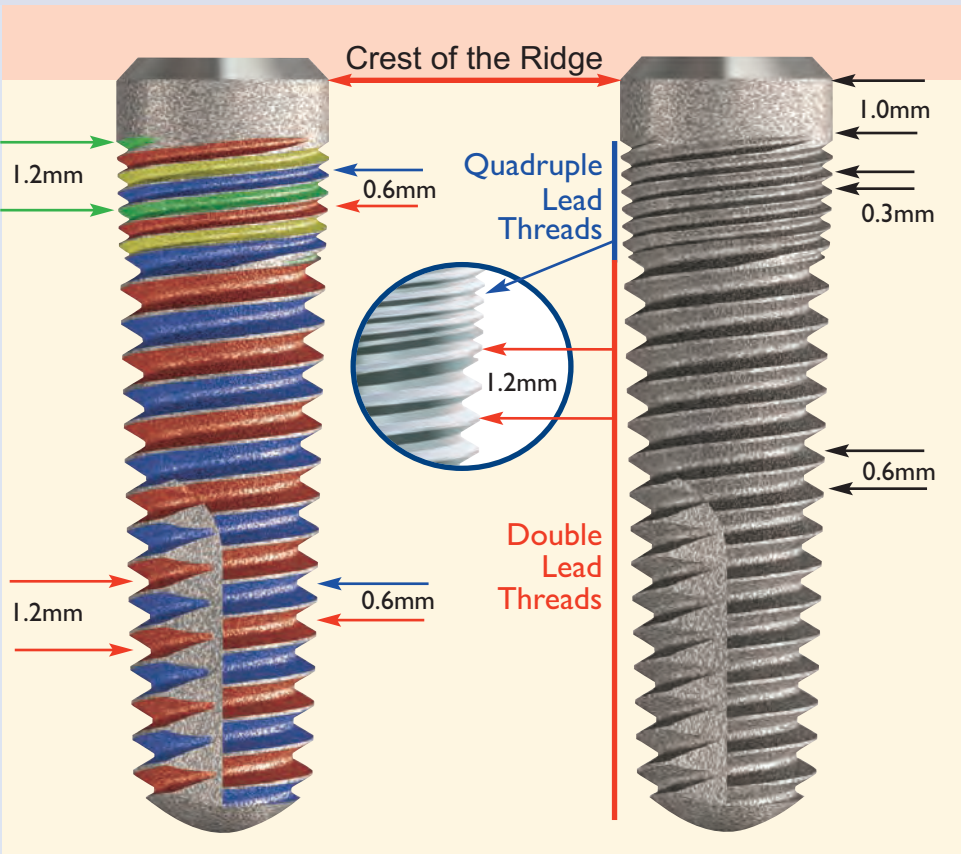
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Mini-threads with Double-lead Threads for Faster Insertion

The body of all Spectra-System implants are tapered evenly down from the top 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 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.

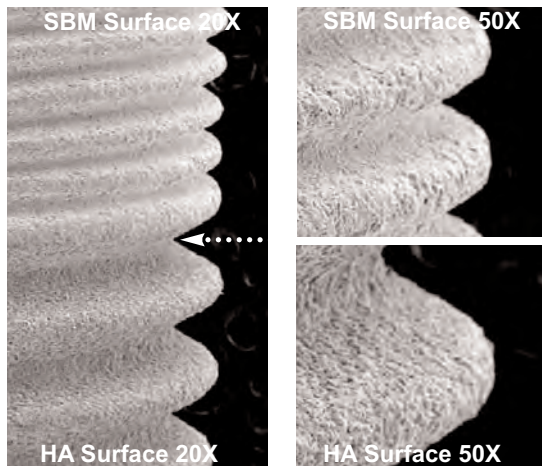


SBM and HA Coated Surface Options

SBM surface is created by using a **S**oluble **B**last **M**edia of Hydroxylapatite (HA) crystals to create a medium-rough texture. Implant Direct uses the same vendor for its SBM and HA coated surface treatments as was used by Paragon Implant Company from 1992-2000 when these studies were conducted.

SEMs of Implant Direct's Surfaces

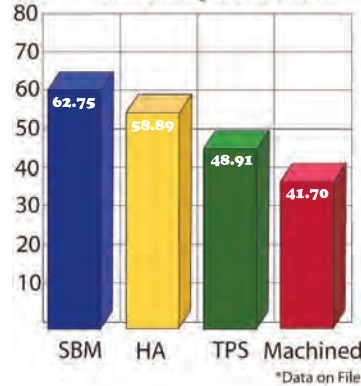
Mini-threads textured by blasting with **SBM™**: Blasted with Soluble HA Particles
HA Coating: High Crystalline 40u layer



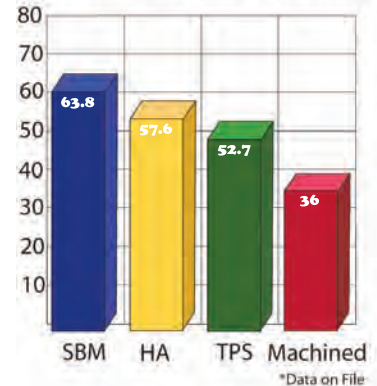
Animal Studies Bone Response to SBM Surface



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





LSU Study* Shows SBM Provides Superior Bone Contact





Application-Specific Implant System

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



ScrewPlant *Implant* Vial and Cap Label

10 = ScrewPlant SBM
37 = 3.7mmD body diameter
13 = 13mmL body length

11 → 3.7mmD Platform 103713 13mm Length

ScrewPlant *Prosthetic* Vial and Cap Label

10 = ScrewPlant prosthetics
37 = 3.7mmD platform diameter
-08 = prosthetic specific code

11 → 1037-08 3.7mmD Platform

- | | |
|--|---|
| | 1) Implant Direct products carry the CE mark and fulfill the requirements of the Medical Device Directive 93/42/EEC |
| | 2) Product code or reference number |
| | 3) Product description |
| | 4) Use before expiration date (XXXX-XX) |
| | 5) Gamma sterilization symbol |
| | 6) Single-use only symbol |
| | 7) Caution: US law restricts the sale of these devices by or on the order of a dentist or physician |
| | 8) Refer to Instructions For Use (IFU) |
| | 9) Lot number (XXXXXXXXXX) |
| | 10) Implant body diameter color reference on surgical tray |
| | 11) Implant prosthetic platform diameter (written and color coded) |
| | 12) Non-sterile |

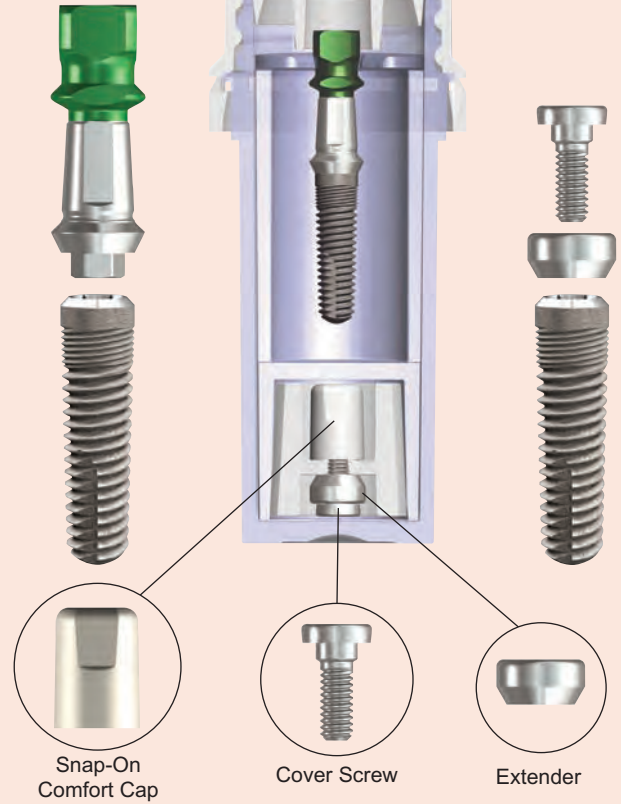
ScrewPlant Two-Stage Implant System featuring:

- Internal connection with 2mm long hex and external bevel
- Color-coded fixture-mount usable as a transfer and 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

ScrewPlant Packaging

3.7mmD Platform
103713
13mm Length

Fixture-Mount Transfer



3.7mmD Platform



4.7mmD Platform



5.7mmD Platform



3.7mmD Implant



4.7mmD Implant



5.7mmD Implant

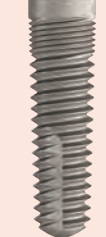


Fixture-Mount Transfer: Shortened for final abutment with snap-on Comfort Cap and Transfer

step 1



step 2



step 3



step 4



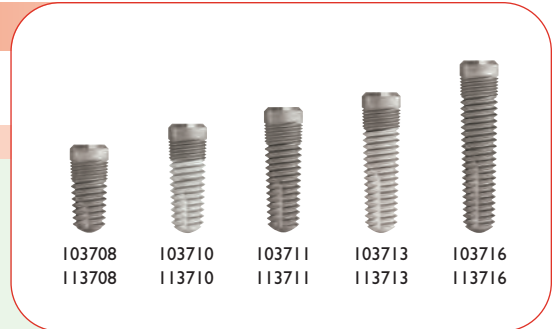


SBM and HA Surface Implants

Includes Cover Screw, Fixture Mount, Extender and Comfort Cap

3.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
103708	\$150.00	113708	\$175.00	3.7mmD	8mmL	3.7mmD
103710	\$150.00	113710	\$175.00	3.7mmD	10mmL	3.7mmD
103711	\$150.00	113711	\$175.00	3.7mmD	11.5mmL	3.7mmD
103713	\$150.00	113713	\$175.00	3.7mmD	13mmL	3.7mmD
103716	\$150.00	113716	\$175.00	3.7mmD	16mmL	3.7mmD



4.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
104708	\$150.00	114708	\$175.00	4.7mmD	8mmL	4.7mmD
104710	\$150.00	114710	\$175.00	4.7mmD	10mmL	4.7mmD
104711	\$150.00	114711	\$175.00	4.7mmD	11.5mmL	4.7mmD
104713	\$150.00	114713	\$175.00	4.7mmD	13mmL	4.7mmD
104716	\$150.00	114716	\$175.00	4.7mmD	16mmL	4.7mmD



5.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
105708	\$150.00	115708	\$175.00	5.7mmD	8mmL	5.7mmD
105710	\$150.00	115710	\$175.00	5.7mmD	10mmL	5.7mmD
105711	\$150.00	115711	\$175.00	5.7mmD	11.5mmL	5.7mmD
105713	\$150.00	115713	\$175.00	5.7mmD	13mmL	5.7mmD
105716	\$150.00	115716	\$175.00	5.7mmD	16mmL	5.7mmD



ScrewPlus

ScrewPlus One-Stage Implant System featuring:

- Internal connection with 2mm long hex and external bevel
- Color-coded fixture-mount usable as a transfer and 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

3.7mmD Platform



4.7mmD Platform



5.7mmD Platform



6.5mmD Platform



3.7mmD Implant



3.7mmD Implant



4.7mmD Implant



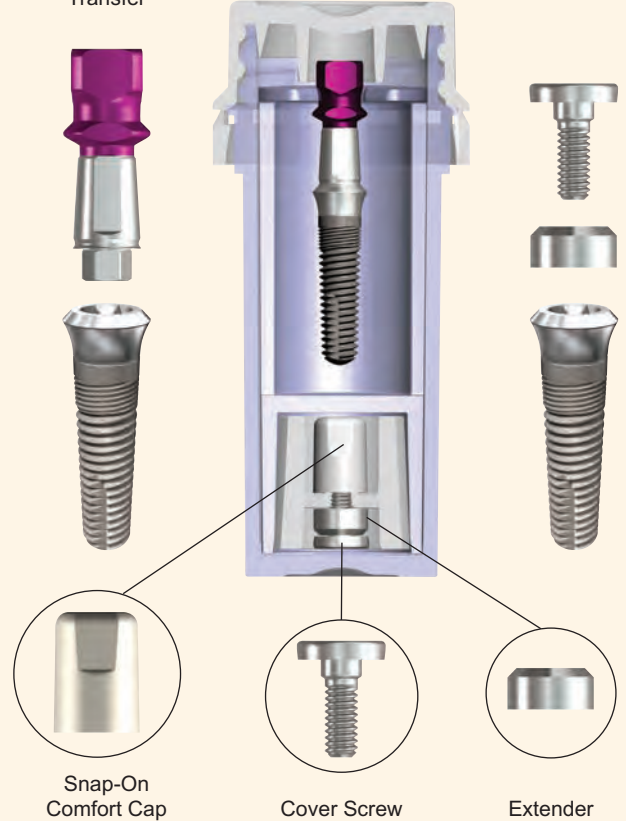
5.7mmD Implant



ScrewPlus Packaging

4.7mmD Platform
203713
13mm Length

Fixture-Mount Transfer



Snap-On Comfort Cap

Cover Screw

Extender

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

step 1



step 2



step 3



step 4





SBM and HA Surface Implants

Includes Cover Screw, Fixture Mount, Extender and Comfort Cap

3.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
203008	\$150.00	213008	\$175.00	3.7mmD	8mmL	3.7mmD
203010	\$150.00	213010	\$175.00	3.7mmD	10mmL	3.7mmD
203011	\$150.00	213011	\$175.00	3.7mmD	11.5mmL	3.7mmD
203013	\$150.00	213013	\$175.00	3.7mmD	13mmL	3.7mmD
203016	\$150.00	213016	\$175.00	3.7mmD	16mmL	3.7mmD



3.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
203708	\$150.00	213708	\$175.00	3.7mmD	8mmL	4.7mmD
203710	\$150.00	213710	\$175.00	3.7mmD	10mmL	4.7mmD
203711	\$150.00	213711	\$175.00	3.7mmD	11.5mmL	4.7mmD
203713	\$150.00	213713	\$175.00	3.7mmD	13mmL	4.7mmD
203716	\$150.00	213716	\$175.00	3.7mmD	16mmL	4.7mmD



4.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
204708	\$150.00	214708	\$175.00	4.7mmD	8mmL	5.7mmD
204710	\$150.00	214710	\$175.00	4.7mmD	10mmL	5.7mmD
204711	\$150.00	214711	\$175.00	4.7mmD	11.5mmL	5.7mmD
204713	\$150.00	214713	\$175.00	4.7mmD	13mmL	5.7mmD
204716	\$150.00	214716	\$175.00	4.7mmD	16mmL	5.7mmD



5.7mmD

SBM Code	Price	HA Code	Price	Diameter	Length	Platform
205708	\$150.00	215708	\$175.00	5.7mmD	8mmL	6.5mmD
205710	\$150.00	215710	\$175.00	5.7mmD	10mmL	6.5mmD
205711	\$150.00	215711	\$175.00	5.7mmD	11.5mmL	6.5mmD
205713	\$150.00	215713	\$175.00	5.7mmD	13mmL	6.5mmD
205716	\$150.00	215716	\$175.00	5.7mmD	16mmL	6.5mmD





Direct

**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 and 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

3.7mmD Platform



4.7mmD Platform



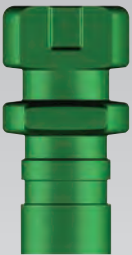
5.7mmD Platform



6.5mmD Platform



3.0mmD Implant



3.7mmD Implant



4.7mmD Implant



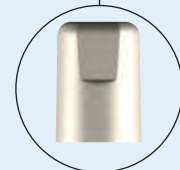
5.7mmD Implant



ScrewDirect Packaging

4.7mmD Platform
303713
13mm Length

Carrier/Transfer



Snap-On Comfort Cap

Snap-On Comfort Cap

Seat retentive snap-on comfort cap



Comfort cap maintains tissue opening



Snap-On Transfer

Seat retentive snap-on transfer



Make transfer impression for abutment analog





Direct

ScrewDirect: One-Piece Implant for One-Stage Surgery

SBM Surface Implants

Includes Carrier/Transfer and Comfort Cap

3.0mmD

Code	Diameter	Length	Platform	Price
303010	3.0mmD	10mmL	3.7mmD	\$150.00
303013	3.0mmD	13mmL	3.7mmD	\$150.00
303016	3.0mmD	16mmL	3.7mmD	\$150.00



303010



303013



303016

3.7mmD

Code	Diameter	Length	Platform	Price
303710	3.7mmD	10mmL	4.7mmD	\$150.00
303713	3.7mmD	13mmL	4.7mmD	\$150.00
303716	3.7mmD	16mmL	4.7mmD	\$150.00



303710



303713



303716

4.7mmD

Code	Diameter	Length	Platform	Price
304710	4.7mmD	10mmL	5.7mmD	\$150.00
304713	4.7mmD	13mmL	5.7mmD	\$150.00
304716	4.7mmD	16mmL	5.7mmD	\$150.00



304710



304713



304716

5.7mmD

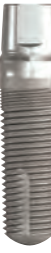
Code	Diameter	Length	Platform	Price
305710	5.7mmD	10mmL	6.5mmD	\$150.00
305713	5.7mmD	13mmL	6.5mmD	\$150.00
305716	5.7mmD	16mmL	6.5mmD	\$150.00



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 One-Piece Implant System Featuring:

- Screw-Receiving head with retentive groove and 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

5.0mmD Platform



5.0mmD Platform



5.0mmD Platform



5.0mmD Platform



3.0mmD Implant



3.7mmD Implant



4.7mmD Implant



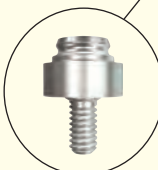
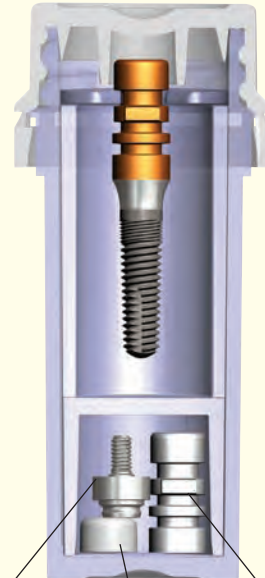
5.7mmD Implant



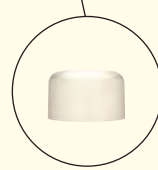
ScrewIndirect Packaging

5.0mmD Platform
403713
13mm Length

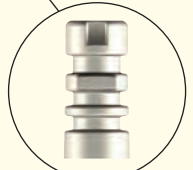
Carrier/Transfer



Extender



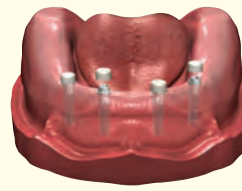
Snap-On Comfort Cap



Extender Transfer

Snap-On Comfort Cap and Transfer

Seat retentive snap-on comfort caps



Seat retentive snap-on transfers

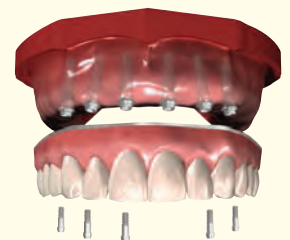


Clinical Applications

Screw-Retained Bar Overdenture



Fixed-Detachable Restoration





Indirect

ScrewIndirect: One-Piece Implant for One-Stage Surgery

SBM Surface Implants

Includes Carrier/Transfer (orange), Extender, Transfer and Comfort Cap [Requires 2.5mmD Hex Tool]

3.0mmD

Code	Diameter	Length	Platform	Price
403008	3.0mmD	8mmL	5.0mmD	\$150.00
403010	3.0mmD	10mmL	5.0mmD	\$150.00
403013	3.0mmD	13mmL	5.0mmD	\$150.00
403016	3.0mmD	16mmL	5.0mmD	\$150.00



3.7mmD

Code	Diameter	Length	Platform	Price
403708	3.7mmD	8mmL	5.0mmD	\$150.00
403710	3.7mmD	10mmL	5.0mmD	\$150.00
403713	3.7mmD	13mmL	5.0mmD	\$150.00
403716	3.7mmD	16mmL	5.0mmD	\$150.00



4.7mmD

Code	Diameter	Length	Platform	Price
404708	4.7mmD	8mmL	5.0mmD	\$150.00
404710	4.7mmD	10mmL	5.0mmD	\$150.00
404713	4.7mmD	13mmL	5.0mmD	\$150.00
404716	4.7mmD	16mmL	5.0mmD	\$150.00



5.7mmD

Code	Diameter	Length	Platform	Price
405708	5.7mmD	8mmL	5.0mmD	\$150.00
405710	5.7mmD	10mmL	5.0mmD	\$150.00
405713	5.7mmD	13mmL	5.0mmD	\$150.00
405716	5.7mmD	16mmL	5.0mmD	\$150.00



Components for use with 2mmL ScrewIndirect Extender on pg 28

ScrewIndirect Implant Copings

Includes Fixation Screw [1000-01]

Code	Platform	Description	Price
4000-64	5.0mmD	Gold Coping	\$80.00
4000-65	5.0mmD	Titanium Coping	\$40.00
4000-66	5.0mmD	Plastic Coping	\$35.00
4000-67	5.0mmD	Gold & Plastic Coping	\$80.00
4000-69	5.0mmD	Titanium Temporary Coping (includes 1000-05)	\$35.00
1000-01	-	Replacement Fixation Screw - 2ea	\$30.00
1000-05	-	Replacement Extender Fixation Screw - 2ea	\$30.00



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	\$30.00
4000-63	5.0mmD	Closed-Tray Transfer plus Fixation Screw	\$30.00
4000-06	5.0mmD	Aluminum Implant Analog	\$20.00
1000-10	-	Replacement Open-Tray Fixation Screw - 2ea	\$30.00
1000-06	-	Replacement Closed-Tray Fixation Screw - 2ea	\$30.00



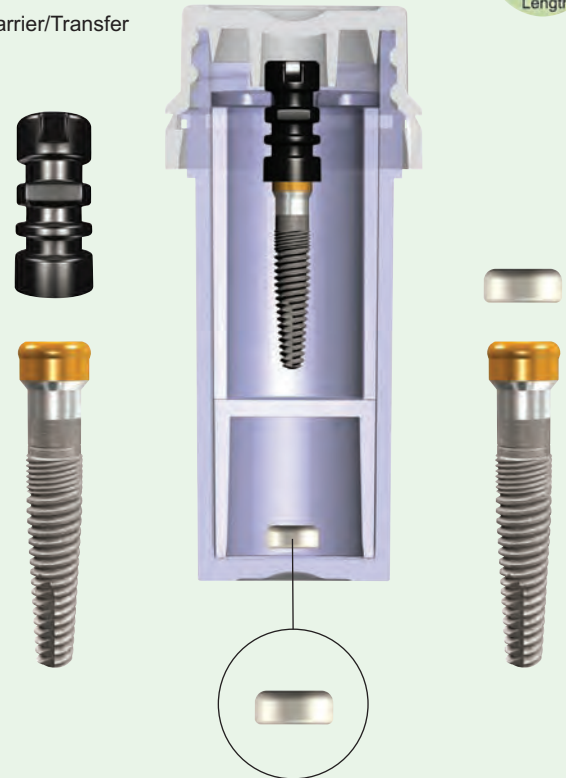
**GoDirect One-Piece
Implant System Featuring:**

- One-piece implant with GPS™ and Zest LOCATOR® compatible platform
- Tapered, self-tapping body for increased stability in soft bone
- 3.0mm narrow diameter implant with 1.8mm apical end allowing insertion with 2.3mmD drill
- 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 for fixed-detachable bars or bridges
- All-in-one packaging includes snap-on transfer and comfort cap

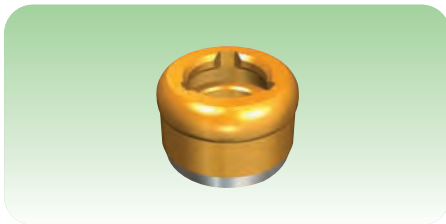
GoDirect Packaging

4.0mmD
Platform
433013
13mm
Length

Carrier/Transfer



Snap-On
Comfort Cap



3.0mmD
Implant



3.7mmD
Implant



4.7mmD
Implant

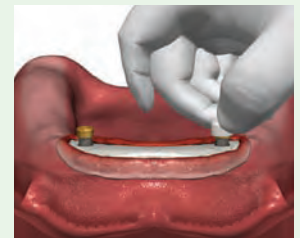


Snap-On Comfort Cap and Transfer

Use plastic carrier
to carry implant



Attach comfort
cap to implant

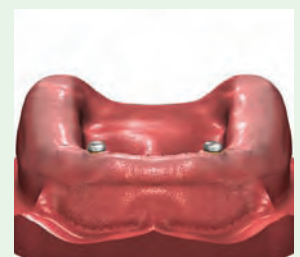


Clinical Applications

Attach implant carrier as
impression transfer



Attach housing for
chairside pick-up





GoDirect: One-Piece Implant for One-Stage Surgery

GoDirect

SBM Surface Implants

Includes Carrier/Transfer and Comfort Cap

3.0mmD

In dense bone, use CBD3.2 as final drill

Code	Diameter	Length	Shoulder Height	Price
423010	3.0mmD	10mmL	1.5mmL	\$150.00
423011	3.0mmD	11.5mmL	1.5mmL	\$150.00
423013	3.0mmD	13mmL	1.5mmL	\$150.00
433010	3.0mmD	10mmL	3.0mmL	\$150.00
433011	3.0mmD	11.5mmL	3.0mmL	\$150.00
433013	3.0mmD	13mmL	3.0mmL	\$150.00



3.7mmD

In dense bone, use CBD3.7 as final drill

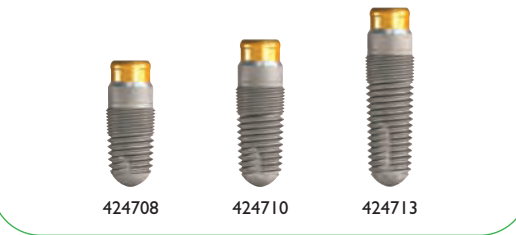
Code	Diameter	Length	Shoulder Height	Price
423710	3.7mmD	10mmL	1.5mmL	\$150.00
423711	3.7mmD	11.5mmL	1.5mmL	\$150.00
423713	3.7mmD	13mmL	1.5mmL	\$150.00
433710	3.7mmD	10mmL	3.0mmL	\$150.00
433711	3.7mmD	11.5mmL	3.0mmL	\$150.00
433713	3.7mmD	13mmL	3.0mmL	\$150.00



4.7mmD

In dense bone, use CBD4.7 as final drill

Code	Diameter	Length	Shoulder Height	Price
424708	4.7mmD	8mmL	1.5mmL	\$150.00
424710	4.7mmD	10mmL	1.5mmL	\$150.00
424713	4.7mmD	13mmL	1.5mmL	\$150.00



Components for GoDirect Implants on pg 28

Overdenture, Ball & GPS Abutment for GoDirect Implant

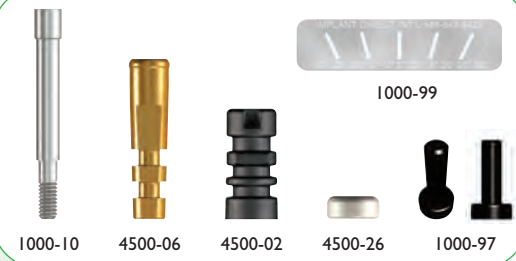
Includes Transfer & Comfort Cap
[Requires 1.25mmD Hex Tool]

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



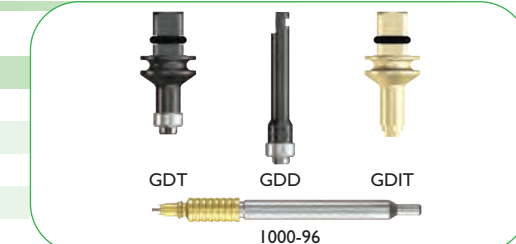
Comfort Cap, Transfer, Analog and Alignment Tools

Code	Description	Price
1000-10	Guide Screw for GoDirect Implant - 2ea	\$30.00
4500-06	GoDirect Implant Analog - 1ea	\$20.00
4500-02	GoDirect Implant Transfer - 2ea	\$30.00
4500-26	GoDirect Implant Comfort Cap- 2ea	\$10.00
1000-97	Parallel Post - 4ea	\$16.00
1000-99	Plastic Abutment Angle Measure Guide	\$5.00



GoDirect/GPS Instrumentation

Code	Description	Price
GDT	GoDirect Implant Driver Tool - (Square connection for use with Ratchet or Torque Wrench)	\$45.00
GDD	GoDirect Implant Driver Drill - (Latch connection for use with Surgical Motor)	\$45.00
GDIT	GoDirect Implant Tool - (Used with 4.7mmD implant)	\$45.00
1000-96	Core Tool - Male Removal & Seating Tool	\$75.00

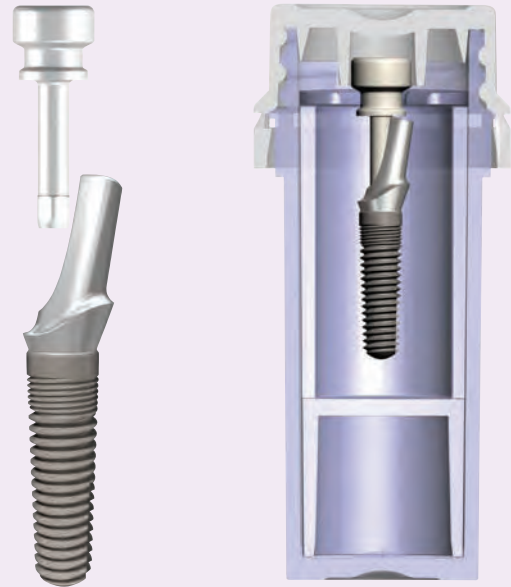


ScrewRedirect One-Piece Implant System featuring:

- 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 Packaging

Carrier



4.7mmD Platform



5.7mmD Platform



6.5mmD Platform



3.7mmD Implant



4.7mm Implant



5.7mmD Implant



ScrewRedirect Implant Placement



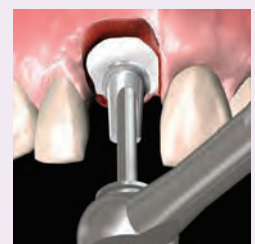
No interference if 1mm clearance



Screw in using 2mm carrier/hex tool



Single lead threads for rotation control



Align angle and contour



Prepare as required



Cement temporary out of occlusion



ScrewRedirect: One-Piece Implant for One-Stage Surgery

Redirect

SBM Surface Implants

Includes Carrier
[Requires 2.0mmD Hex Tool]

3.7mmD

Code	Diameter	Length	Platform	Price
503713	3.7mmD	13mmL	4.7mmD	\$150.00
503716	3.7mmD	16mmL	4.7mmD	\$150.00



503713



503716

4.7mmD

Code	Diameter	Length	Platform	Price
504713	4.7mmD	13mmL	5.7mmD	\$150.00
504716	4.7mmD	16mmL	5.7mmD	\$150.00



504713



504716

5.7mmD

Code	Diameter	Length	Platform	Price
505713	5.7mmD	13mmL	6.5mmD	\$150.00
505716	5.7mmD	16mmL	6.5mmD	\$150.00



505713



505716

Guide Pin

Use after 2.3mmD Pilot Drill as a guide to ensure clearance and 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



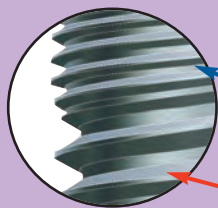
5037-07



5047-07



5057-07



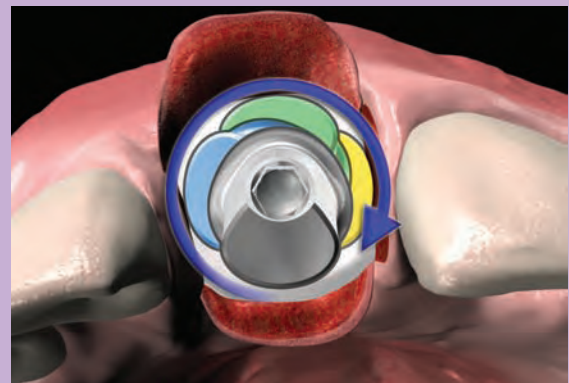
Compatible with Zimmer's Tapered Screw-Vent® drills



12° Angled Abutment Head

Double Lead Threads

Single Lead Threads



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.



ScrewPlant and ScrewPlus Fixture-Mount Packaging

The implant is mounted on a color-coded fixture-mount designed for use as a transfer and 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 and 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



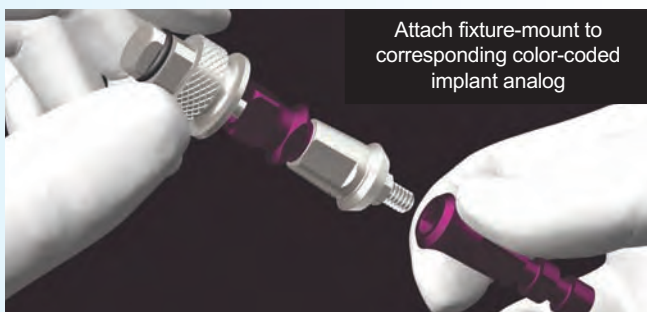
Align the flat of the fixture-mount to the buccal



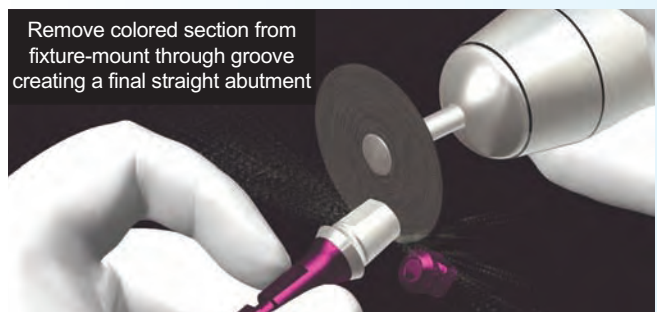
Remove the holder containing the cover screw & comfort cap



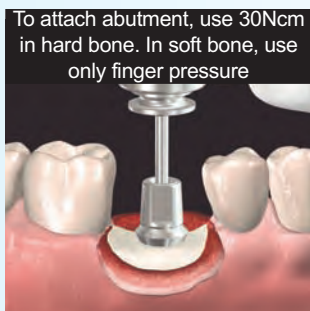
Snap-on comfort cap is located in the top portion of holder



Attach fixture-mount to corresponding color-coded implant analog



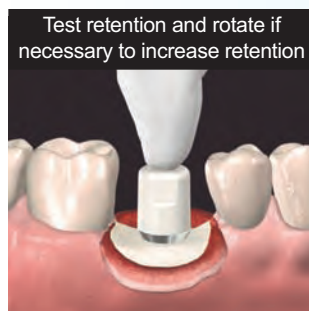
Remove colored section from fixture-mount through groove creating a final straight abutment



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 and rotate if necessary to increase retention



Suture soft tissue around comfort cap



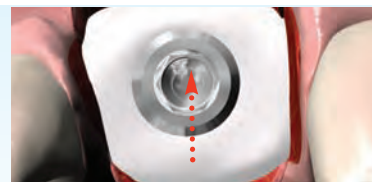
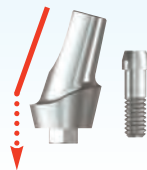
Orienting the 15° Angled Abutment

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



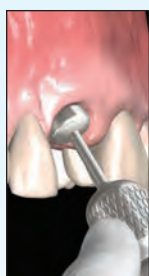
Fig. 1
Fixture Mount/Transfer

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 and **chairside procedures** for preparation



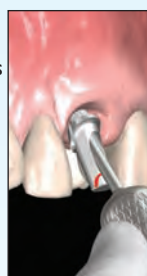
Remove the healing collar with a 1.25mmD hex tool



Attach the abutment with the 1.25mmD hex tool



Mark the required modifications to achieve appropriate clearance

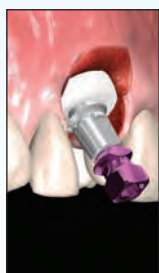


Detach the abutment with the 1.25mmD hex tool



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

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



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



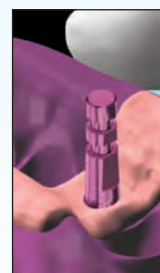
Block out the top of the fixture-mount and make a transfer impression



Attach the cover screw and submerge implant



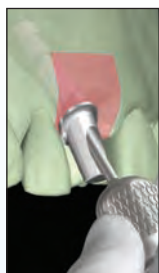
Attach the fixture-mount to the implant analog and seat into the negative of the impression



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



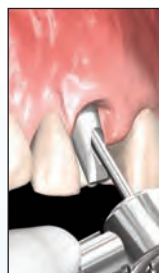
Attach the angled abutment to the implant analog in the working cast with a 1.25mmD hex tool



Modify angle of abutment and refine margins as required



Fabricate the temporary crown



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



Occlude screw access hole and confirm contour of restoration



Cement the provisional restoration

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



Tighten to 30 Ncm with a torque wrench



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



Make an impression following standard clinical procedures



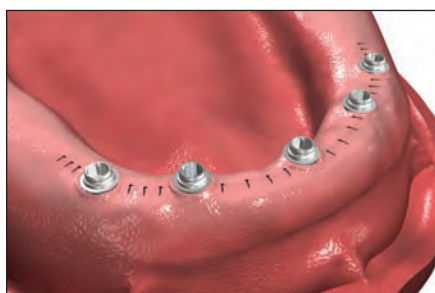
Attach provisional restoration and cement onto the prepared abutment



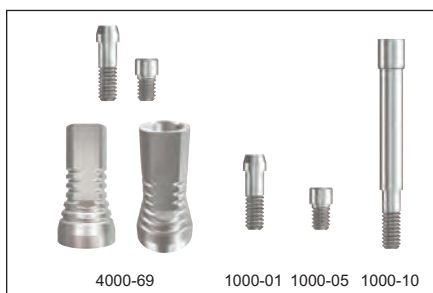
Follow standard laboratory procedures to fabricate the final restoration and cement onto the prepared abutment



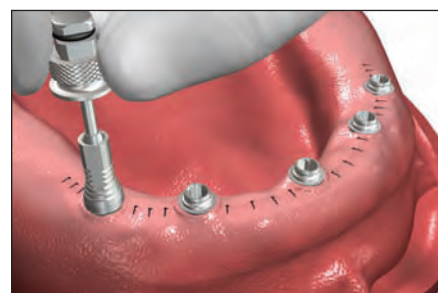
ScrewIndirect Implant Prosthetic Technique



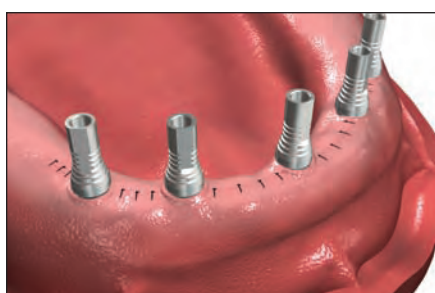
1. Use a forceps to remove the comfort caps exposing the tops of the implants.



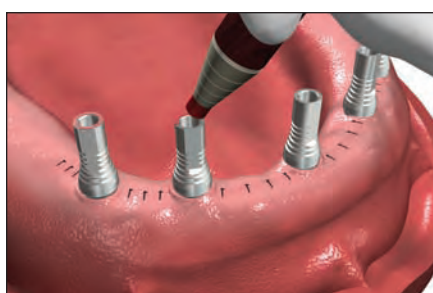
2. Select the Titanium Temporary Coping matching the prosthetic platform. Titanium Coping [4000-69] is supplied with fixation screws [1000-01] and [1000-05]. An optional longer screw [1000-10] is also available.



3. Place the fixation screw through the coping and 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.



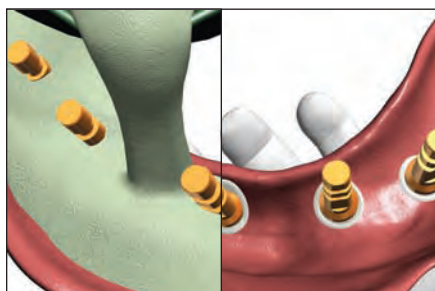
7. Seat denture over Titanium Temporary Copings to confirm passive placement. Mark copings to indicate required vertical reduction prior to luting to denture base.



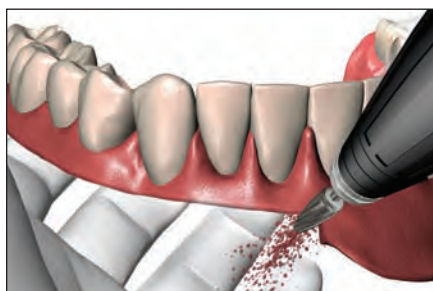
8. Occlude screw access hole with cotton pellet. Use autopolymerizing acrylic or similar light cure material to attach prosthesis to Titanium Temporary Copings. Allow to set prior to removal from mouth.



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.



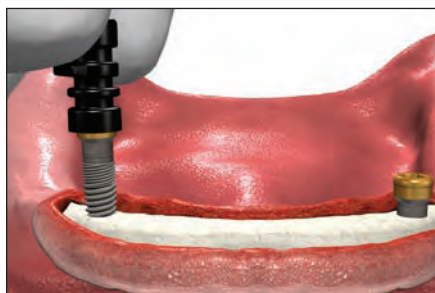
10a & b. Attach implant replicas to copings and tighten using 1.25mmD Hex Tool. Pour a working cast using a soft tissue replication material if required due to anatomical undercuts.



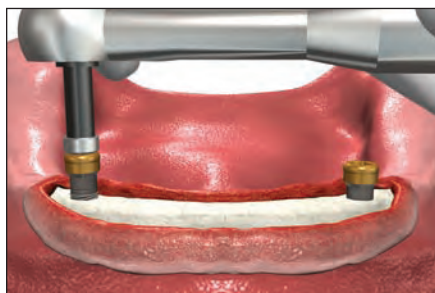
11. Remove prosthesis from working cast and trim to allow access for patient cleaning. The prosthesis is now a fixed restoration, removable by clinician only.



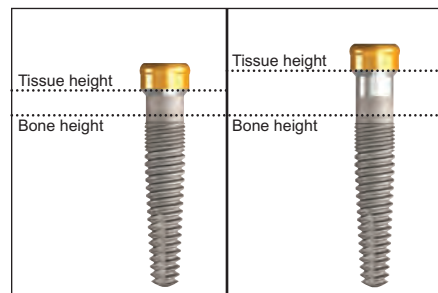
12. Attach prosthesis to implants and tighten in place using the appropriate tooling. Occlude screw access holes with material of choice.



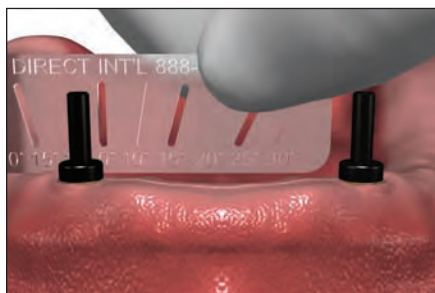
1. Use the black plastic component to carry the GoDirect implant to site. Initiate self tapping of implant into osteotomy by rotating black carrier. Remove black plastic carrier once implant is stabilized.



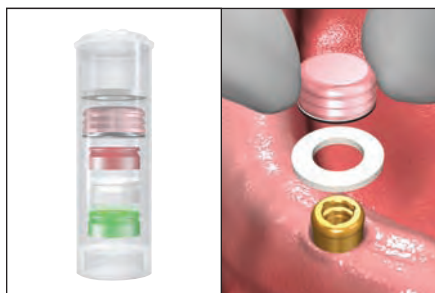
2. Use either the [GDT] or [GDIT for 4.7mmD] insertion tool or [GDD] insertion drill to rotate the GoDirect implant into the osteotomy. Stabilize the assembly with downward finger pressure.



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



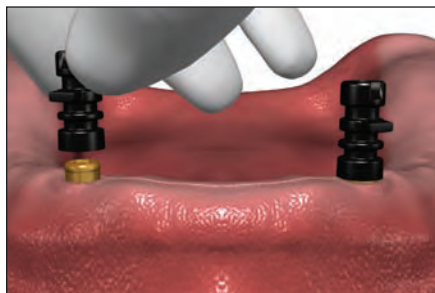
4. Attach the Parallel Posts [1000-97] to the implants to determine the divergence. If the relative divergence between two assemblies is less than 20° use the white, red, orange or green GPS Male. If the angle is greater than 20° and less than 40° use of the white GPS Male is recommended.



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



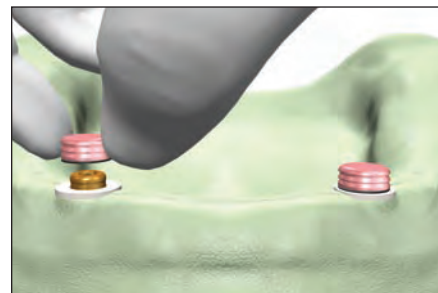
5b. Chairside Process: Mark location of components under surface of prosthesis. Relieve the areas within the prosthesis so it can be fully seated over the metal cap without interference. Process the cap into denture following standard procedures.



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



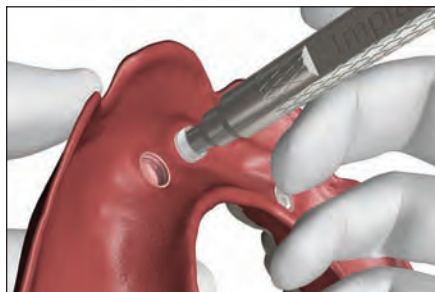
6b. Laboratory Procedure: Insert the Implant Analogs [4500-06] into the Impression Copings [4500-02]. The laboratory fabricates the working cast.



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.



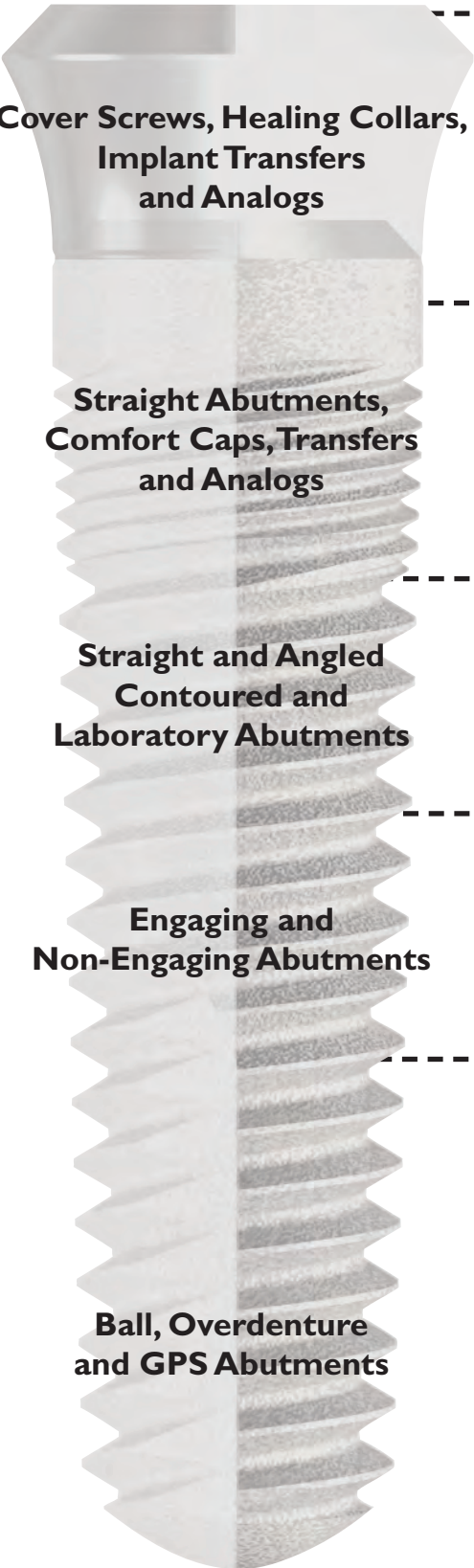
8. Pull on the Black Processing Male at an angle and remove it from the metal cap. If needed, wedge a tool against the bottom inside of the black plastic to aid in removal.



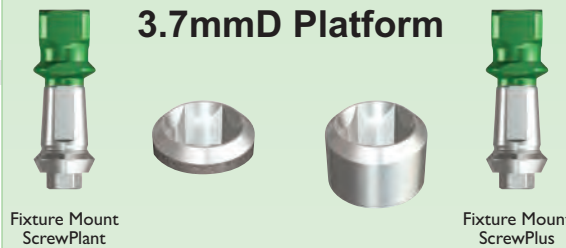
9. Use the Male Seating Tool to firmly push the Replacement Male of choice into the empty metal cap located within the denture.



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



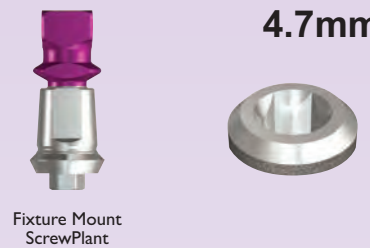
3.7mmD Platform



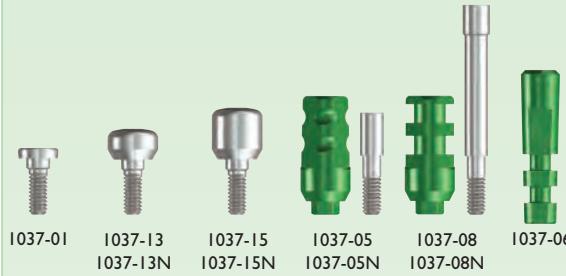
Fixture Mount
ScrewPlant

Fixture Mount
ScrewPlus

4.7mmD



Fixture Mount
ScrewPlant



1037-01

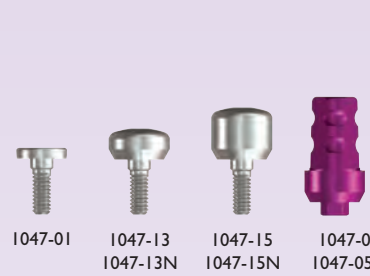
1037-13
1037-13N

1037-15
1037-15N

1037-05
1037-05N

1037-08
1037-08N

1037-06



1047-01

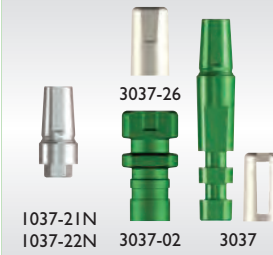
1047-13
1047-13N

1047-15
1047-15N

1047-05
1047-05N

Cover Screws, Healing Collars, Implant Transfers and Analogs

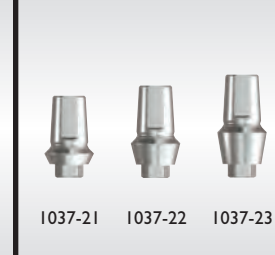
Straight Abutments, Comfort Caps, Transfers and Analogs



1037-21N
1037-22N

3037-26
3037-02

3037



1037-21

1037-22

1037-23

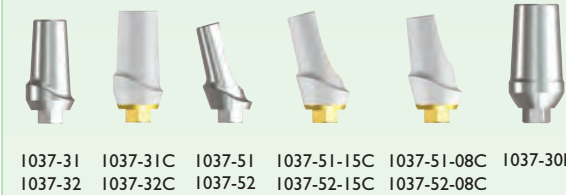


1047-21N
1047-22N

3047-26
3047-02

3047

Straight and Angled Contoured and Laboratory Abutments



1037-31
1037-32

1037-31C
1037-32C

1037-51
1037-52

1037-51-15C
1037-52-15C

1037-51-08C
1037-52-08C

1037-30L



1047-31
1047-32

1047-31C
1047-32C

1047-51
1047-52

1047-51-15C
1047-52-15C

Engaging and Non-Engaging Abutments



1037-40

1037-46

1037-47

1037-49



1047-40

1047-46

Ball, Overdenture and GPS Abutments



1037-71

1037-72

1037-73

1037-74

1037-61

1037-62

1037-64

1037-91

1037-92

1037-93

1037-94

1037-95



1047-71

1047-72

1047-61

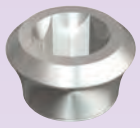
1047-62

1047-91

1047-92

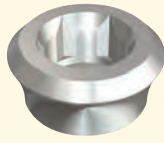
1047-93

Platform



Fixture Mount
ScrewPlus

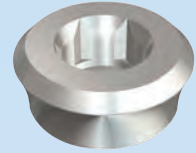
5.7mmD Platform



Fixture Mount
ScrewPlant

Fixture Mount
ScrewPlus

6.5mmD Platform

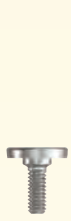


Fixture Mount
ScrewPlus



1047-08
1047-08N

1047-06



1057-01

1057-13

1057-15

1057-05

1057-08

1057-06



2065-01

2065-13

2065-15

2065-05

2065-08

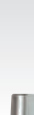
2065-06



1047-21

1047-22

1047-23



2057-20

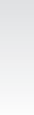
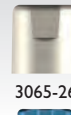
3057-26
3057-02

3057

1057-21

1057-22

1057-23



2065-20

3065-26
3065-02

3065

3065



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

1047-30L



1057-31

1057-32

1057-51

1057-52

1057-30L



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

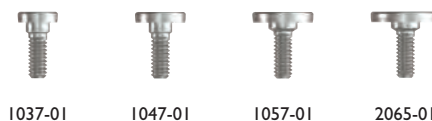


Cover Screws, Healing Collars, Transfers and Analogs

Replacement Surgical Cover Screws

Requires 1.25mmD Hex Tool

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



Healing Collars

Requires 1.25mmD Hex Tool

Code	Platform	Width	Length	Price
1037-13N	3.7mmD	3.8mmD	3mmL	\$30.00
1037-13	3.7mmD	4.8mmD	3mmL	\$30.00
1037-15N	3.7mmD	3.8mmD	5mmL	\$30.00
1037-15	3.7mmD	4.8mmD	5mmL	\$30.00
1047-13N	4.7mmD	4.8mmD	3mmL	\$30.00
1047-13	4.7mmD	5.8mmD	3mmL	\$30.00
1047-15N	4.7mmD	4.8mmD	5mmL	\$30.00
1047-15	4.7mmD	5.8mmD	5mmL	\$30.00
1057-13	5.7mmD	6.6mmD	3mmL	\$30.00
1057-15	5.7mmD	6.6mmD	5mmL	\$30.00
2065-13	6.5mmD	7.4mmD	3mmL	\$30.00
2065-15	6.5mmD	7.4mmD	5mmL	\$30.00



Closed-Tray Implant Transfers

Includes Fixation Screw [1000-06]

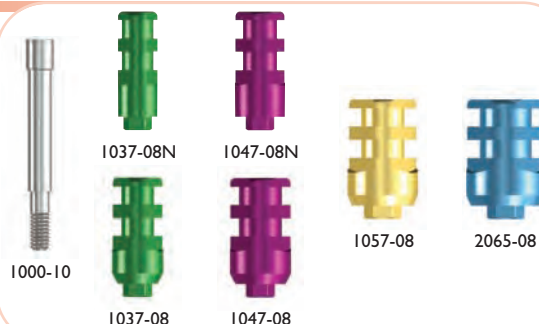
Code	Platform	Replacement Screw	Price
1037-05N	3.7mmD	1000-06	\$30.00
1037-05	3.7mmD	1000-06	\$30.00
1047-05N	4.7mmD	1000-06	\$30.00
1047-05	4.7mmD	1000-06	\$30.00
1057-05	5.7mmD	1000-06	\$30.00
2065-05	6.5mmD	1000-06	\$30.00



Open-Tray Implant Transfers

Includes Fixation Screw [1000-10]

Code	Platform	Replacement Screw	Price
1037-08N	3.7mmD	1000-10	\$30.00
1037-08	3.7mmD	1000-10	\$30.00
1047-08N	4.7mmD	1000-10	\$30.00
1047-08	4.7mmD	1000-10	\$30.00
1057-08	5.7mmD	1000-10	\$30.00
2065-08	6.5mmD	1000-10	\$30.00



Implant Analogs

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



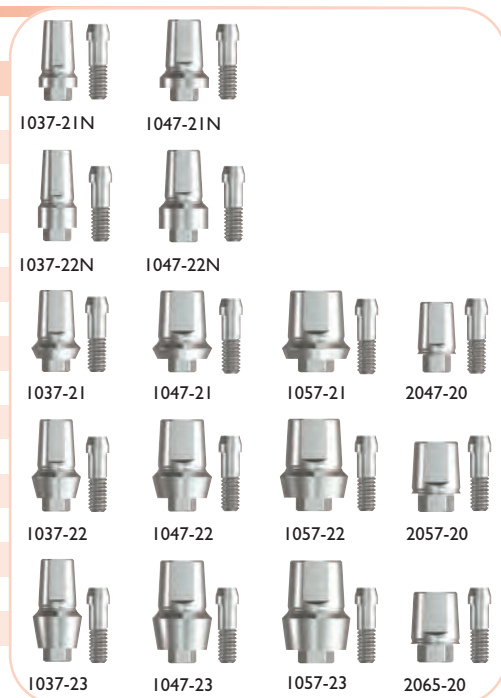


Straight Abutments, Snap-on Transfers and Lab Analogs

Straight Abutments

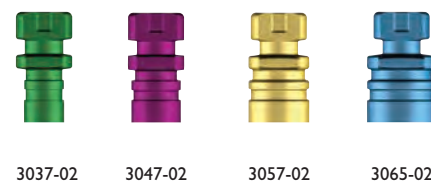
Includes Transfer, Comfort Cap & Fixation Screw [1000-01]

Code	Platform	Collar Heights	Use Analog	Price
1037-21N	3.7mmD	1mm	3037	\$85.00
1037-22N	3.7mmD	2mm	3037	\$85.00
1037-21	3.7mmD	1mm	3047	\$85.00
1037-22	3.7mmD	2mm	3047	\$85.00
1037-23	3.7mmD	3mm	3047	\$85.00
2047-20	4.7mmD	0mm	3047	\$85.00
1047-21N	4.7mmD	1mm	3047	\$85.00
1047-22N	4.7mmD	2mm	3047	\$85.00
1047-21	4.7mmD	1mm	3057	\$85.00
1047-22	4.7mmD	2mm	3057	\$85.00
1047-23	4.7mmD	3mm	3057	\$85.00
2057-20	5.7mmD	0mm	3057	\$85.00
1057-21	5.7mmD	1mm	3065	\$85.00
1057-22	5.7mmD	2mm	3065	\$85.00
1057-23	5.7mmD	3mm	3065	\$85.00
2065-20	6.5mmD	0mm	3065	\$85.00



Straight Abutment Transfers

Code	Abutment Width	Price (includes two pieces)
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 (includes two pieces)
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 (includes two pieces)
3037-28	3.7mmD	\$30.00
3047-28	4.7mmD	\$30.00
3057-28	5.7mmD	\$30.00
3065-28	6.5mmD	\$30.00





Engaging, Non-Engaging and Lab Abutments

Replacement Fixation Screws

Code	Description	Price (includes two pieces)
1000-01	Short Fixation Screw	\$30.00
1000-06	Fixation Screw	\$30.00
1000-10	Long Fixation Screw	\$30.00



Gold Engaging Cast-to Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-40	3.7mmD	1mm	\$100.00
1047-40	4.7mmD	1mm	\$100.00
1057-40	5.7mmD	1mm	\$100.00
2065-40	6.5mmD	1mm	\$100.00



Plastic Non-Engaging Castable Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-46	3.7mmD	0mm	\$30.00
1047-46	4.7mmD	0mm	\$30.00
1057-46	5.7mmD	0mm	\$30.00
2065-46	6.5mmD	0mm	\$30.00
4500-46	GoDirect Implant only	0mm	\$30.00



Plastic Engaging Temporary Abutments

Includes Fixation Screw [1000-06]

Code	Platform	Collar Heights	Price
1037-47	3.7mmD	0mm	\$35.00
1047-47	4.7mmD	0mm	\$35.00
1057-47	5.7mmD	0mm	\$35.00
2065-47	6.5mmD	0mm	\$35.00



Titanium Non-Engaging Temporary Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-49	3.7mmD	0mm	\$35.00
1047-49	4.7mmD	0mm	\$35.00
1057-49	5.7mmD	0mm	\$35.00
2065-49	6.5mmD	0mm	\$35.00



Full Contour Platform Switching Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-30L	3.7mmD	1mm	\$75.00
1047-30L	4.7mmD	1mm	\$75.00
1057-30L	5.7mmD	1mm	\$75.00



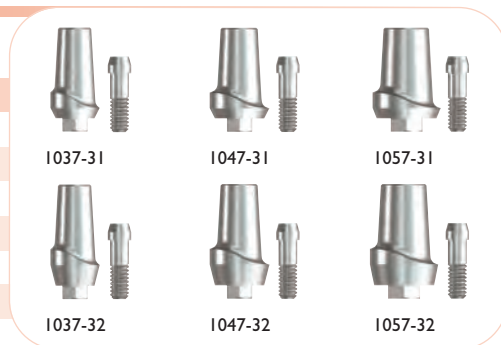


Straight and Angled Contoured, Titanium and Zirconia Abutments

Straight Titanium Contoured Abutments

Includes Fixation Screw [1000-01]

Code	Platform	Collar Heights	Price
1037-31	3.7mmD	1mm	\$85.00
1037-32	3.7mmD	2mm	\$85.00
1047-31	4.7mmD	1mm	\$85.00
1047-32	4.7mmD	2mm	\$85.00
1057-31	5.7mmD	1mm	\$85.00
1057-32	5.7mmD	2mm	\$85.00



Straight Zirconia Contoured Abutments

Includes Fixation Screw [1000-01]

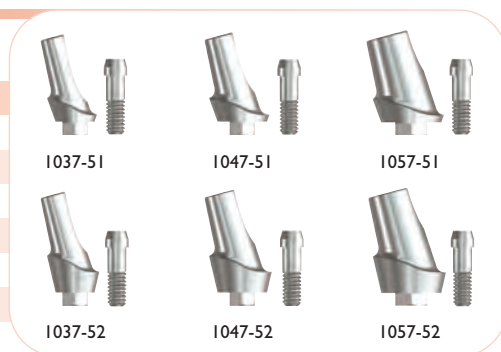
Code	Platform	Collar Heights	Price
1037-30CB	3.7mmD	.5mm	\$60.00
1037-31C	3.7mmD	1.5mm	\$120.00
1037-32C	3.7mmD	2.5mm	\$120.00
1047-30CB	4.7mmD	.5mm	\$60.00
1047-31C	4.7mmD	1.5mm	\$120.00
1047-32C	4.7mmD	2.5mm	\$120.00



Angled Titanium Contoured Abutments

Includes Fixation Screw [1000-01]

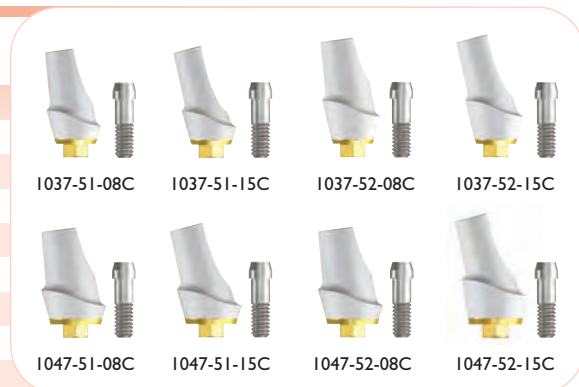
Code	Platform	Angulation	Collar Heights	Price
1037-51	3.7mmD	15°	1mm	\$85.00
1037-52	3.7mmD	15°	2mm	\$85.00
1047-51	4.7mmD	15°	1mm	\$85.00
1047-52	4.7mmD	15°	2mm	\$85.00
1057-51	5.7mmD	15°	1mm	\$85.00
1057-52	5.7mmD	15°	2mm	\$85.00



8° & 15° Zirconia Contoured Abutments




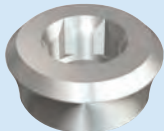




































Includes Fixation Screw [1000-01]

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





Selection Chart: Overdenture and 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 and Analog	 *4000-13	 *1000-68	 1000-61	 Open-Tray Transfer 1000-62	 Closed-Tray Transfer 1000-63				
	Overdenture Screw-Retained Copings								
Overdenture Abutment Components	 1000-64 Gold	 1000-65 Titanium	 1000-66 Plastic	 1000-67 Gold/Plastic	 1000-69 Titanium				
	Ball Abutments (**Includes Transfer and Comfort Cap)								
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	 1000-85	 1000-81	 1000-82	 1000-88	 1000-83	 1000-86	
	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	 1000-92R	 1000-92G	 ***1000-91	 1000-93	 1000-98S	 1000-96

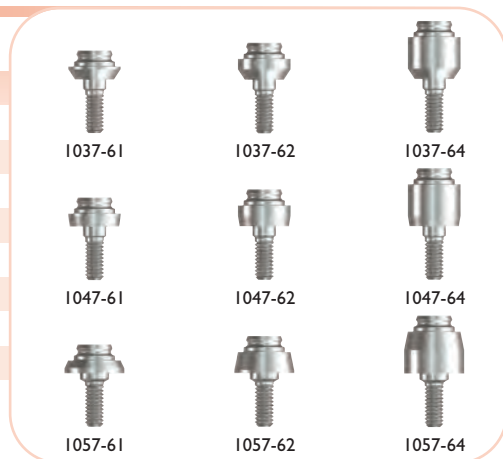


Screw-Receiving, Ball and GPS Abutments

Screw-Receiving Overdenture Abutments

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

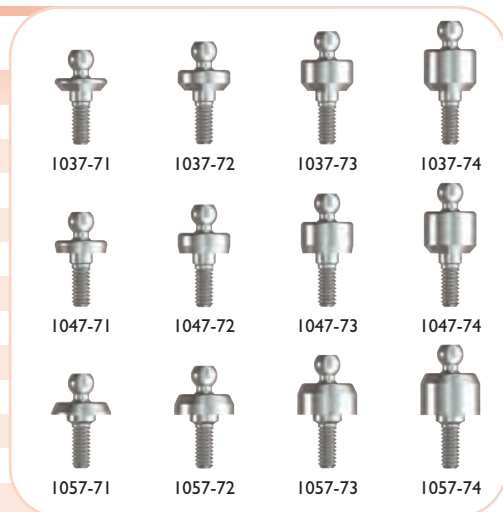
Code	Platform	Collar Heights	Price
1037-61	3.7mmD	1mm	\$85.00
1037-62	3.7mmD	2mm	\$85.00
1037-64	3.7mmD	4mm	\$85.00
1047-61	4.7mmD	1mm	\$85.00
1047-62	4.7mmD	2mm	\$85.00
1047-64	4.7mmD	4mm	\$85.00
1057-61	5.7mmD	1mm	\$85.00
1057-62	5.7mmD	2mm	\$85.00
1057-64	5.7mmD	4mm	\$85.00



Ball Abutments

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

Code	Platform	Collar Heights	Price
1037-71	3.7mmD	1mm	\$85.00
1037-72	3.7mmD	2mm	\$85.00
1037-73	3.7mmD	3mm	\$85.00
1037-74	3.7mmD	4mm	\$85.00
1047-71	4.7mmD	1mm	\$85.00
1047-72	4.7mmD	2mm	\$85.00
1047-73	4.7mmD	3mm	\$85.00
1047-74	4.7mmD	4mm	\$85.00
1057-71	5.7mmD	1mm	\$85.00
1057-72	5.7mmD	2mm	\$85.00
1057-73	5.7mmD	3mm	\$85.00
1057-74	5.7mmD	4mm	\$85.00



GPS Abutments

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

Code	Platform	Collar Heights	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





Ancillary Components for Overdenture and 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	\$30.00
1000-63	5.0mmD	Closed-Tray Transfer plus Fixation Screw	\$30.00
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



GPS Abutment Transfer, Analogs and Alignment Tools

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
1000-10	Guide Screw for ScrewPlant/ScrewPlus - 2ea	\$30.00
4500-26	Comfort Cap - 2ea	\$10.00
1000-99	Plastic Abutment Angle Measure Guide	\$5.00



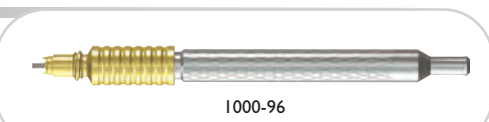
GoDirect and GPS Abutment Components

Code	Retention Force	Description	Price
1000-92C	4.5lbs	Replacement Male Clear - 4ea	\$16.00
1000-92G	3.0lbs	Replacement Male Green - 4ea	\$16.00
1000-92E	2.0lbs	Replacement Male Orange - 4ea	\$16.00
1000-92R	1.0lb	Replacement Male Red - 4ea	\$16.00
1000-91	-	GPS Abutment Housing Kit - 1ea	\$10.00
1000-93	-	Black Processing Male - 4ea	\$16.00
1000-98S	Assorted	Abutment Processing Cap/Male Kit - 1ea	\$20.00



GPS Instrumentation

Code	Description	Price
1000-96	Core Tool - Male Removal & Seating Tool	\$75.00





Surgical and 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



THT1.25



THT1.25S

Straight Hex Tools

Square connection for use with Ratchet or Torque Wrench

Code	Description	Price
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



HT1.25



HT2.0



HT2.5



HT3.0



HT1.25S



HT2.0S



HT2.5S



HT3.0S

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



HD1.25



HD2.0



HD2.5



HD3.0

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



R



TW30



TW35



SSH2.5



FMD



PAR



LDRILL



DE



TWM



ABH

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



ST



BST



CST



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



3.0mmD Tapered Implant Body




Soft Bone Final




SD2.3
2.3/2.0mmD

Dense Bone Final



SD2.8
2.8/2.3mmD

Optional Bone Contour



CBD3.2

3.7mmD Tapered Implant Body



SD2.3
2.3/2.0mmD

Soft Bone Final



SD2.8
2.8/2.3mmD

Dense Bone Final




SD3.4
3.4/2.8mmD

Optional Bone Contour




CBD3.7

4.7mmD Tapered Implant Body



SD2.3
2.3/2.0mmD


Optional



SD2.8
2.8/2.3mmD


SD3.4
3.4/2.8mmD

Soft Bone Final




SD3.8
3.8/3.4mmD

Dense Bone Final



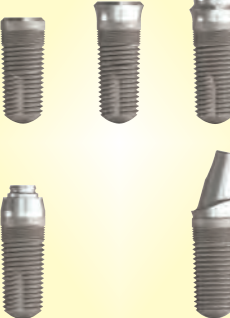
SD4.4
4.4/3.8mmD

Optional Bone Contour




CBD4.7

5.7mmD Tapered Implant Body



SD2.3
2.3/2.0mmD


Optional



SD2.8
2.8/2.3mmD


SD3.4
3.4/2.8mmD

Optional



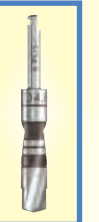
SD3.8
3.8/3.4mmD

Optional




SD4.4
4.4/3.8mmD

Optional




SD4.8
4.8/4.4mmD

Soft Bone Final




D5.1
5.1mmD

Dense Bone Final



SD5.4
5.4/4.8mmD

Optional Bone Contour



CBD5.7



Complete Surgical Tray Contents

Final for Soft Bone for 5.2mmD Implant

- SD5.1S
- SD5.1
- SD5.4S
- SD5.4
- SD5.7

Final for Soft Bone for 4.7mmD Implant

- SD4.8S
- SD4.8
- SD4.7
- SD4.4S
- SD4.4
- SD3.8S
- CBD4.2
- SD3.8
- SD3.4S
- CBD3.7
- SD3.4

Final for Soft Bone for 4.2mmD Implant

- SD2.8S
- CBD3.2
- SD2.8
- SD2.3S
- SD2.3

Final for Soft Bone for 3.7mmD Implant

- HT3.0
- HT2.5
- HT2.0
- HT1.25
- THT1.25
- HT3.0S
- HT2.5S
- HT2.0S
- HT1.25S
- THT1.25S

Final for Soft Bone for 3.2mmD Implant

- HD3.0
- HD2.5
- HD2.0
- HD1.25
- FMD

Other Tools:

- LDRILL
- DE
- PAR (4)
- R
- SSH2.5

Lower level of surgical tray



Lid



Inside



Empty Tray

Surgical Tray Contents			Complete Kit	Basic Kit	Conversion Kit
Code	Description	Price	\$2,565.00	\$1,265.00	\$930.00
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		
HDI.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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