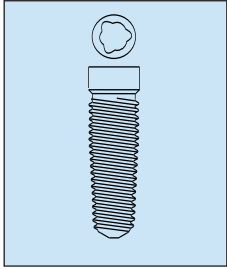




•Replace Select® •NobelSpeedy® Replace •NobelReplace® and compatible implants listed below



Select Part 2 contains only the **Tri-Channel Internal Connection** compatible components. The Replace Select tri-channel implant was originally developed by Steri-Oss Company. Steri-Oss was acquired by Nobel Biocare of Zurich, Switzerland.

***New implants incorporating the same tri-channel connection** have been added by Nobel Biocare. **When ordering components always specify whether implant has INTERNAL connection or EXTERNAL hex as the new implant names from Nobel Biocare are similar for both connections.**

Select components made by Attachments International are available for:

Compatible Internal Tri-Channel Connection Nobel Biocare Implants:



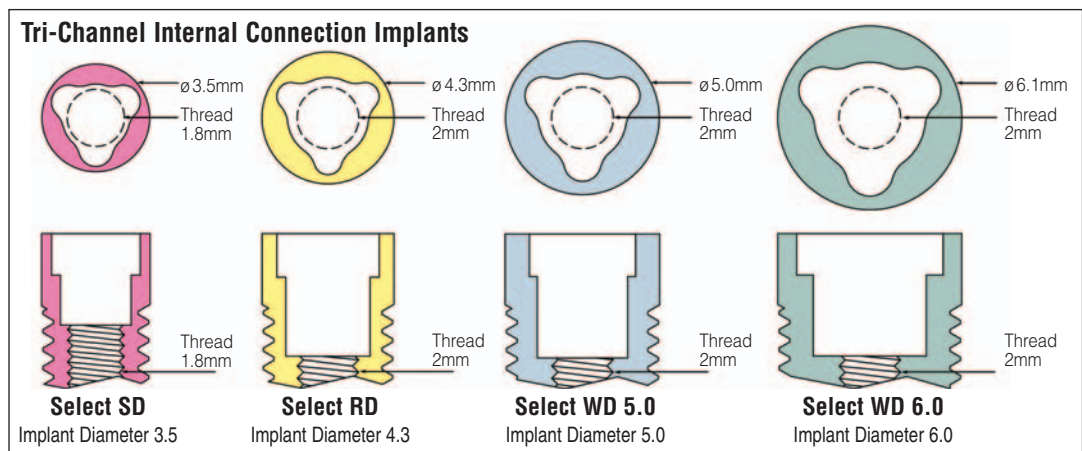
- Steri-Oss Replace Select®
- NobelReplace® Straight Groovy
- NobelReplace® Tapered Groovy
- NobelSpeedy® Replace
- Replace Select® Tapered
- Replace Select® Straight

See **Branemark Part 1** section for **3.8 & 4.5 Steri-Oss Hex-Loc** components. They are compatible with the Regular Platform (RP) Branemark.

See **Steri-Oss Part 3** for compatible components for the discontinued Steri-Oss implant systems listed:

- Steri-Oss Original 3.25 & 4.0 internal non-hex flat-top
- Steri-Oss Hex-Loc 3.25 external hex
- Steri-Oss Replace 3.25, 4.3, 5.0 & 6.0 external hex

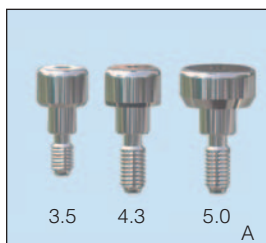
To standardize the many different implant restorative components, refer to the UMA section.



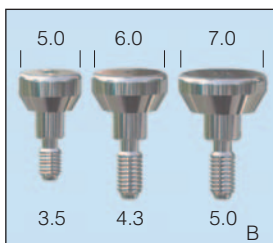
HEALING CAPS

The Select Healing Caps are available in 2 configurations: standard or contoured. The standard is available in 0.5, 3 or 5mm height. The contoured is available in either 3 or 5mm height. The gingival emergence of implant restorations can now be ideally shaped to replicate the lost natural dentition.

A natural gingival emergence is created through the tissue with the wide profile contoured healing caps. The corresponding expanded impression copings are then used to relate implant relationship and access emergence to master model. Healing caps require the .050" hex driver for insertion.



Standard



Contoured

Contoured Width
For Both 3mm & 5mm:
SD 3.5 contours to 5.0mm
MD 4.3 contours to 6.0mm
WD 5.0 contours to 7.0mm



Description (A)	Height	Order #	Order #	Order #	Order #
Standard Healing Cap	0.5mm	54-352105	54-432105	54-502105	N/A
Standard Healing Cap	3.0mm	54-352130	54-432130	54-502130	N/A
Standard Healing Cap	5.0mm	54-352150	54-432150	54-502150	N/A
Description (B)	Height	Order #	Order #	Order #	Order #
Contoured Healing Cap	3.0mm	54-353130	54-433130	54-503130	N/A
Contoured Healing Cap	5.0mm	54-353150	54-433150	54-503150	N/A

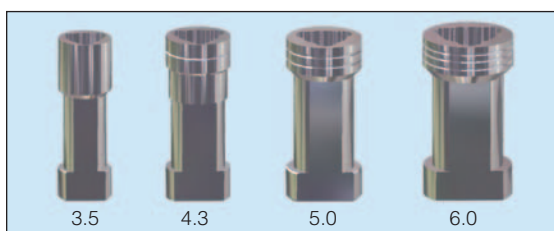
TOOLS

- DDS .050" Hex Driver 11-000007
- Bio-Torq Socket 59-100190
- Bio-Torq Tip .050" Hex, Short 6mm 59-100120
- LT/RA RA Hand Driver 58-100000
- LT/RA RA Handle / Socket 58-100190
- LT/RA Latch Tip .050" Hex, Short 58-100120

ANALOGS

Implant analogs are used for the fabrication of a master model. The implant analogs are replicas of the tri-channel

engagement Select implant. The Select analogs are made of stainless steel. They can also be used for soldering.



Tri-Channel Engagement

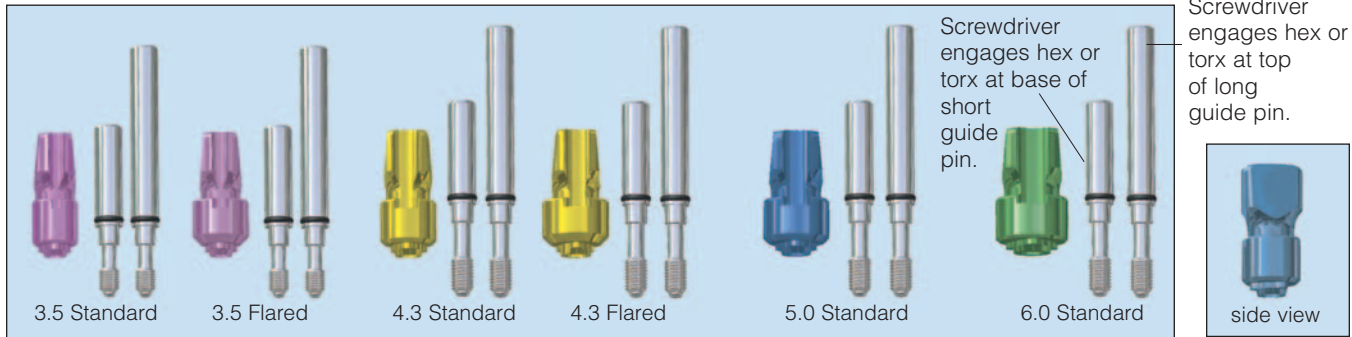


Description	Order #	Order #	Order #	Order #
Select, Implant Analog, stainless	54-350015 (no groove)	54-430015 (1 groove)	54-500015 (2 grooves)	54-600015 (3 grooves)

UCLA ENGAGING IMPRESSION COPING (IC)

The UCLA engaging titanium impression copings fit the implant directly and include both the coping and 2 guide pins (long & short) either Uni-Torx or .050" hex. The 3.5mm and the 4.3mm are available in 2 collar widths: standard and flared. The flared collars correspond to healing cap

diameters. The 5.0mm IC collar width is 6mm and the 6.0mm IC collar width is 6.5mm. These copings transfer the tri-channel orientation of the implant and are screwed in with a .050" hex/uni-torx driver and Bio-Torq or LT/RA Socket / Handle, sold separately.



Tri-Channel Engagement

Impression coping is indicated for open or closed tray:
LONG guide pin: OPEN tray
SHORT guide pin: CLOSED tray



Description

Impression Copings—To Fit Implant

- Select Engaging Impression Coping, .050 Hex guide pins, **standard width**
- Select Engaging Impression Coping, Uni-Torx guide pins, **standard width**
- Select Engaging Impression Coping, .050 Hex guide pins **3.5ø x 5mm flared**
- Select Engaging Impression Coping, Uni-Torx guide pins **3.5ø x 5mm flared**
- Select Engaging Impression Coping, .050 Hex guide pins **4.3ø x 6mm flared**
- Select Engaging Impression Coping, Uni-Torx guide pins **4.3ø x 6mm flared**



Note: The flared collar widths for the 3.5mm and the 4.3mm correspond to diameter of healing cap used.

PARTS

- Select .050 Hex Guide Pin only, short
- Select .050 Hex Guide Pin only, long
- Select Uni-Torx Guide Pin only, short
- Select Uni-Torx Guide Pin only, long

TOOLS



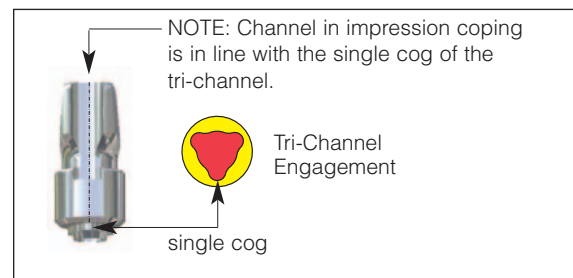
TOOLS FOR .050" HEX SCREW

DDS Hex Driver .050"	11-000007
BIO-TORQ Tip .050" Hex, Short 6mm	59-100120
BIO-TORQ Tip .050" Hex, Long 12mm	59-100125
BIO-TORQ Socket	59-100190
BIO-TORQ Adapter for Nobel Biocare Wrench	59-100193
LT/RA RA Hand Driver	58-100000
LT/RA RA Handle / Socket	58-100190
LT/RA Latch Tip .050" Hex, Short	58-100120
LT/RA Latch Tip .050" Hex, Long	58-100125



TOOLS FOR UNI-TORX SCREW

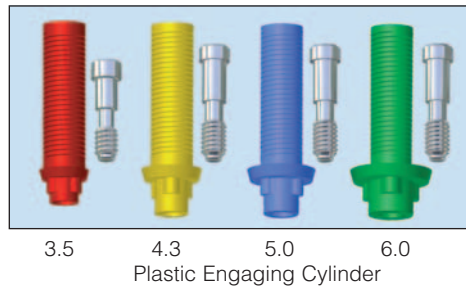
BIO-TORQ Tip Uni-Torx, Short 7mm	59-100177
BIO-TORQ Tip Uni-Torx, Long 14mm	59-100178
BIO-TORQ Socket	59-100190



SELECT UCLA ENGAGING PLASTIC CYLINDER (CSP)

The UCLA abutment system is the most widely used restorative concept for screw-retained restorations. The Tri-Channel Engaging Cylinders are indicated for single tooth or angulated abutments. Each Plastic UCLA abutment includes a castable machined plastic cylinder, titanium .050" hex or Uni-Torx screw, and the patented occlusal plug (CSP=cylinder, screw & plug).

The plastic color coded cylinders, available in 4 diameters, are ribbed to facilitate wax build-ups. The hex screw requires the .050" Hex Driver and the Uni-Torx screw requires the Bio-Torq Tip Uni-Torx (available in short or long). For tools, refer to Bio-Torq section in the rear section of the manual.



Description (Plastic Cylinders)

UCLA Select Engaging **PLASTIC** Cylinder 3.5mm, .050" Hex screw & plug, red
 UCLA Select Engaging **PLASTIC** Cylinder 3.5mm, Uni-Torx screw & plug, red
 UCLA Select Engaging **PLASTIC** Cylinder 4.3mm, .050" Hex screw & plug, yellow
 UCLA Select Engaging **PLASTIC** Cylinder 4.3mm, Uni-Torx screw & plug, yellow
 UCLA Select Engaging **PLASTIC** Cylinder 5.0mm, .050" Hex screw & plug, blue
 UCLA Select Engaging **PLASTIC** Cylinder 5.0mm, Uni-Torx screw & plug, blue
 UCLA Select Engaging **PLASTIC** Cylinder 6.0mm, .050" Hex screw & plug, green
 UCLA Select Engaging **PLASTIC** Cylinder 6.0mm, Uni-Torx screw & plug, green
 Reamer, Select Carbide .099" (for all diameters) (requires Pin Vise 40-000150)
 Pin Vise for all Carbide Reamers from .002" to .130"

	Order #	Order #	Order #	Order #
UCLA Select Engaging PLASTIC Cylinder 3.5mm, .050" Hex screw & plug, red	54-350202	—	—	—
UCLA Select Engaging PLASTIC Cylinder 3.5mm, Uni-Torx screw & plug, red	54-350207	—	—	—
UCLA Select Engaging PLASTIC Cylinder 4.3mm, .050" Hex screw & plug, yellow	—	54-430202	—	—
UCLA Select Engaging PLASTIC Cylinder 4.3mm, Uni-Torx screw & plug, yellow	—	54-430207	—	—
UCLA Select Engaging PLASTIC Cylinder 5.0mm, .050" Hex screw & plug, blue	—	—	54-500202	—
UCLA Select Engaging PLASTIC Cylinder 5.0mm, Uni-Torx screw & plug, blue	—	—	54-500207	—
UCLA Select Engaging PLASTIC Cylinder 6.0mm, .050" Hex screw & plug, green	—	—	—	54-600202
UCLA Select Engaging PLASTIC Cylinder 6.0mm, Uni-Torx screw & plug, green	—	—	—	54-600207
Reamer, Select Carbide .099" (for all diameters) (requires Pin Vise 40-000150)				54-000150
Pin Vise for all Carbide Reamers from .002" to .130"				40-000150

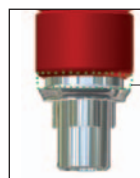
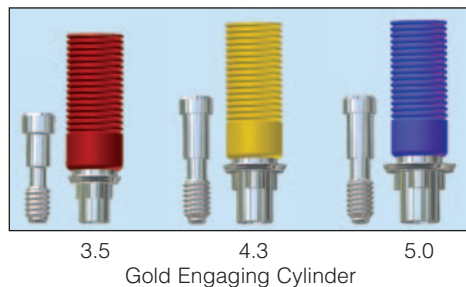
*Coming Soon

***SELECT UCLA ENGAGING GOLD CYLINDER (CSP)**

The precision machined Tri-Channel UCLA Gold Cylinders are indicated for single tooth or angulated abutments. The gold cylinder has a color coded snap-on machined plastic extension (waxing sleeve) and titanium .050" hex or Uni-Torx screw, with the patented occlusal plug.

The melting temperature of the gold cylinder is 2550 – 2710 Fahrenheit or 1400-1490 Celsius. The gold cylinders are made of a 58% gold alloy. Using a similar high gold content alloy when casting is recommended. To avoid porcelain cracking, a minimum of 0.5mm casting alloy should surround the gold cylinder. To create complete casting around the gold cylinder it is recommended to add extra thickness of wax and reduce after casting.

The gold cylinders, available in 3 diameters, have plastic color coded extensions that are ribbed to facilitate wax build-ups. The hex screw requires the .050" Hex Driver and the Uni-Torx screw requires the Bio-Torq Tip Uni-Torx (available in short or long). TOOLS: Refer to Bio-Torq section at end of manual.



NOTE: Gap must be totally filled with wax before casting.



Description (Gold Cylinders)

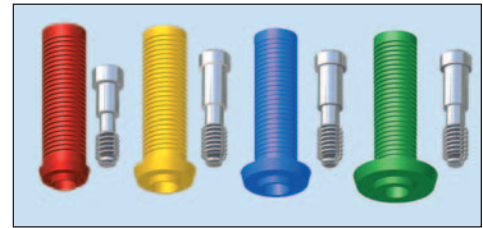
UCLA Select Engaging **GOLD** Cylinder 3.5mm, .050" Hex screw & plug, red
 UCLA Select Engaging **GOLD** Cylinder 3.5mm, Uni-Torx screw & plug, red
 UCLA Select Engaging **GOLD** Cylinder 4.3mm, .050" Hex screw & plug, yellow
 UCLA Select Engaging **GOLD** Cylinder 4.3mm, Uni-Torx screw & plug, yellow
 UCLA Select Engaging **GOLD** Cylinder 5.0mm, .050" Hex screw & plug, blue
 UCLA Select Engaging **GOLD** Cylinder 5.0mm, Uni-Torx screw & plug, blue
 Lab Hex Driver .050"
 DDS Hex Driver .050"

	Order #	Order #	Order #	Order #
UCLA Select Engaging GOLD Cylinder 3.5mm, .050" Hex screw & plug, red	54-350502	—	—	—
UCLA Select Engaging GOLD Cylinder 3.5mm, Uni-Torx screw & plug, red	54-350507	—	—	—
UCLA Select Engaging GOLD Cylinder 4.3mm, .050" Hex screw & plug, yellow	—	54-430502	—	—
UCLA Select Engaging GOLD Cylinder 4.3mm, Uni-Torx screw & plug, yellow	—	54-430507	—	—
UCLA Select Engaging GOLD Cylinder 5.0mm, .050" Hex screw & plug, blue	—	—	54-500502	—
UCLA Select Engaging GOLD Cylinder 5.0mm, Uni-Torx screw & plug, blue	—	—	54-500507	—
Lab Hex Driver .050"				11-000006
DDS Hex Driver .050"				11-000007

SELECT UCLA NON-ENGAGING PLASTIC CYLINDER (CSP)

The UCLA abutment system is the most widely used restorative concept for screw-retained restorations. The Non-Engaging Cylinders are indicated for bridge and bar restorations. Each UCLA abutment includes a castable machined plastic cylinder, titanium .050" hex screw or Uni-Torx screw, and the patented occlusal plug (CSP=cylinder, screw & plug).

The plastic color coded cylinders, available in 4 diameters, are ribbed to facilitate wax build-ups. The hex screw requires the .050" Hex Driver and the Uni-Torx screw requires the Bio-Torq Tip Uni-Torx (available in short or long).



3.5 4.3 5.0 6.0
Plastic Non-Engaging Cylinder



Description (Plastic Cylinders)

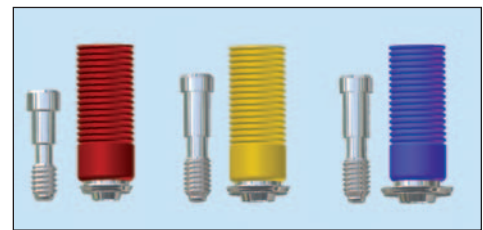
UCLA Select Non-Engaging Cylinder 3.5mm, .050" Hex screw & plug, red
 UCLA Select Non-Engaging Cylinder 3.5mm, Uni-Torx screw & plug, red
 UCLA Select Non-Engaging Cylinder 4.3mm, .050" Hex screw & plug, yellow
 UCLA Select Non-Engaging Cylinder 4.3mm, Uni-Torx screw & plug, yellow
 UCLA Select Non-Engaging Cylinder 5.0mm, .050" Hex screw & plug, blue
 UCLA Select Non-Engaging Cylinder 5.0mm, Uni-Torx screw & plug, blue
 UCLA Select Non-Engaging Cylinder 6.0mm, .050" Hex screw & plug, green
 UCLA Select Non-Engaging Cylinder 6.0mm, Uni-Torx screw & plug, green
 Reamer, Select Carbide .099" (for all diameters) (requires Pin Vise 40-000150)
 Pin Vise for all Carbide Reamers from .002" to .130"

Order #	Order #	Order #	Order #
54-350252	—	—	—
54-350257	—	—	—
—	54-430252	—	—
—	54-430257	—	—
—	—	54-500252	—
—	—	54-500257	—
—	—	—	54-600252
—	—	—	54-600257

SELECT UCLA NON-ENGAGING GOLD CYLINDER (CSP)

The UCLA abutment system is the most widely used restorative concept for screw-retained restorations. The Non-Engaging Gold Cylinders are indicated for bridge and bar restorations. The gold cylinder has a color coded snap-on machined plastic extension (waxing sleeve) and titanium .050" hex or Uni-Torx screw, with the patented occlusal plug. The melting temperature of the gold cylinder is 2550 – 2710 Fahrenheit or 1400-1490 Celsius. The gold cylinders are made of a 58% gold alloy. Using a similar high gold content alloy when casting is recommended. To avoid porcelain cracking, a minimum of 0.5mm casting alloy should surround the gold cylinder. To create complete casting around the gold cylinder it is recommended to add extra thickness of wax and reduce after casting.

The gold cylinders, available in 3 diameters, have plastic color coded extensions that are ribbed to facilitate wax build-ups. The hex screw requires the .050" Hex Driver and the Uni-Torx screw requires Bio-Torq Tip Uni-Torx (available in short or long). TOOLS: Refer to Bio-Torq section at end of manual.



3.5 4.3 5.0
Gold Non-Engaging Cylinder



NOTE: Gap must be totally filled with wax before casting.



Description (Gold Cylinders)

UCLA Select Non-Engaging GOLD Cylinder 3.5mm, .050" Hex screw & plug, red
 UCLA Select Non-Engaging GOLD Cylinder 3.5mm, Uni-Torx screw & plug, red
 UCLA Select Non-Engaging GOLD Cylinder 4.3mm, .050" Hex screw & plug, yellow
 UCLA Select Non-Engaging GOLD Cylinder 4.3mm, Uni-Torx screw & plug, yellow
 UCLA Select Non-Engaging GOLD Cylinder 5.0mm, .050" Hex screw & plug, blue
 UCLA Select Non-Engaging GOLD Cylinder 5.0mm, Uni-Torx screw & plug, blue
 Lab Hex Driver .050"
 DDS Hex Driver .050"

Order #	Order #	Order #	Order #
54-350552	—	—	—
54-350557	—	—	—
—	54-430552	—	—
—	54-430557	—	—
—	—	54-500552	—
—	—	54-500557	—

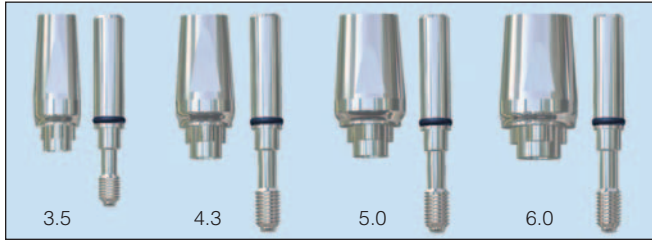
11-000006
11-000007

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DIRECT TITANIUM POSTS

The Select two piece titanium post engages the tri-channel internal connection of the implant for anti-rotation. The titanium

post is available in 2 or 3mm cuff height with either a .050" hex guide pin or a uni-torx guide pin.



Tri-Channel Engagement

- SD** Implant Small Diameter 3.5
- MD** Implant Medium Diameter 4.3
- WD** Implant Wide Diameter 5.0
- WD** Implant Wide Diameter 6.0



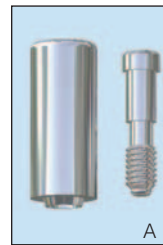
Description	Dimensions	Order #	Order #	Order #	Order #
Select Direct Titanium Post, with .050" Hex Guide Pin					
Select Direct Titanium Post, .050" Hex Guide Pin	2mm*	54-351320	54-431320	54-501320	54-601320
Select Direct Titanium Post, .050" Hex Guide Pin	3mm*	54-351330	54-431330	54-501330	54-601330
Select Direct Titanium Post, with Uni-Torx Guide Pin					
Select Direct Titanium Post, Uni-Torx Guide Pin	2mm*	54-351327	54-431327	54-501327	54-601327
Select Direct Titanium Post, Uni-Torx Guide Pin	3mm*	54-351337	54-431337	54-501337	54-601337

*Refers to collar height before taper begins.

SELECT TI BAR POST & SCREW

The titanium bar posts are used to make all titanium bar frameworks utilizing the Laser Welding technique. The titanium bar posts may be laser welded to the Hader-EDS titanium bars or the PPM titanium bars. The Laser Welding technique ensures a passive fit and eliminates need for waxing, investing, casting and finishing.

The bar post is available with either the .050" hex screw or the uni-torx screw. Bar posts and screws may also be ordered separately.



Description	Order #	Order #	Order #	Order #
Select Titanium Bar Post & .050" Hex Screw	54-350282	54-430282	54-500282	54-600282
Select Titanium Bar Post & Uni-Torx Screw	54-350287	54-430287	54-500287	54-600287
PARTS				
Screws				
Select .050 Hex Screw only	54-350052	54-430052	54-500052	54-600052
Select Uni-Torx Screw only	54-350057	54-430057	54-500057	54-600057
Bar Posts				
Select Ti Bar Post only	54-350280	54-430280	54-500280	54-600280

Titanium Bars & Mandrels

Hader-EDS Titanium Bar 50mm, 4.0mm height	99-531035
PPM Milled Titanium 0 Degree Bar 50mm, 6.4mm height	99-560010
PPM Milled Titanium 2 Degree Bar 50mm, 6.4mm height	99-560020
0 Degree Bar Mandrel (for titanium or plastic)	99-560001
2 Degree Bar Mandrel (for titanium or plastic)	99-562001

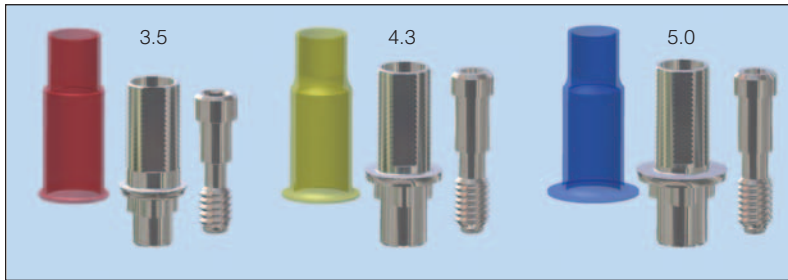


TITANIUM BASES FOR ZIRCONIA ABUTMENTS

The new Titanium Base for custom-made zirconia abutments includes a plastic waxing sleeve that can be contoured with wax or composite and then scanned. State-of-the-art CAD/CAM technology is used to manufacture the zirconia abutments that are cemented to the titanium bases. The assembled abutment has the dual advantage of a machined titanium close-tolerance fitting surface with the implant and

with the titanium retaining screw. The natural tooth colored zirconia custom abutment provides the ultimate in crown and bridge aesthetics. The Ti base is available with a color-coded plastic waxing sleeve and either an .050 Hex or Uni-Torx/Grip screw.

Guide pins are also available to represent screw access holes for scanning.



Tri-Channel Engagement

- SD** Implant Small Diameter 3.5
- MD** Implant Medium Diameter 4.3
- WD** Implant Wide Diameter 5.0
- WD** Implant Wide Diameter 6.0



Description

Select Engaging Titanium Base, Waxing Sleeve & **.050" Hex Screw**

Select Engaging Titanium Base, Waxing Sleeve & **Uni-Torx/Grip Screw**

PARTS

Ti Bases & Waxing Sleeve

Select Engaging Titanium Base only

Select Titanium Base Waxing Sleeve only

Screws

Select .050 Hex Screw only

Select Uni-Torx Screw only

Guide Pins

Select .050 Hex Guide Pin only, Short 8.5mm

Select .050 Hex Guide Pin only, Long 16mm

Select Uni-Torx Guide Pin only, Short 8.5mm

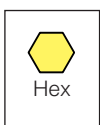
Select Uni-Torx Guide Pin only, Long 16mm



Guide Pins

Order #	Order #	Order #	Order #
54-350602	54-430602	54-500602	N/A
54-350607	54-430607	54-500607	N/A
54-350600	54-430600	54-500600	N/A
54-350610	54-430610	54-500610	N/A
54-350052	54-430052	54-500052	54-600052
54-350057	54-430057	54-500057	54-600057
54-350062	54-430062	54-500062	54-600062
54-350065	54-430065	54-500065	54-600065
54-350067	54-430067	54-500067	54-600067
54-350068	54-430068	54-500068	54-600068

TOOLS



TOOLS FOR .050" HEX SCREW

DDS Hex Driver .050"	11-000007
BIO-TORQ Tip .050" Hex, Short 6mm	59-100120
BIO-TORQ Tip .050" Hex, Long 12mm	59-100125
BIO-TORQ Socket 16mm	59-100190
BIO-TORQ Socket, short 8.1mm	59-100191
BIO-TORQ Adapter for Nobel Biocare Wrench	59-100193
LT/RA RA Hand Driver	58-100000
LT/RA RA Handle / Socket	58-100190
LT/RA Latch Tip .050" Hex, Short	58-100120
LT/RA Latch Tip .050" Hex, Long	58-100125



TOOLS FOR UNI-TORX / GRIP SCREW

BIO-TORQ Tip Uni-Torx, Short 7mm	59-100177
BIO-TORQ Tip Uni-Torx, Long 14mm	59-100178
BIO-TORQ Socket 16mm	59-100190
BIO-TORQ Socket, short 8.1mm	59-100191



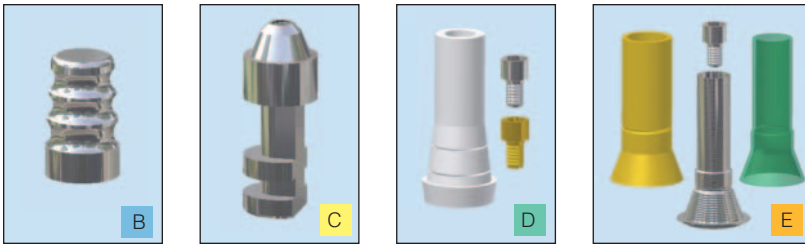
MULTI-USE ABUTMENT

Abutments (tissue extensions) are intermediate components made to fit between the implant and the restoration. Restorations can be made on the abutment using abutment cylinders. The **Impression Coping** takes an impression of the abutment and transfers the implant position and thread timing. The **Analog** is a replica of

the abutment and is used for fabrication of a master model. The **Cylinder & Screw** is used for crown & bridge and bar restorations. The **CAL Cylinders** assure a passive fit. To attach the abutment use the **BIO-TORQ** or **LT/RA tips**. For restorations that fit to the implant directly, refer to the Direct UCLA system.

Indications are for Bar, Bridge and Fixed Detachable restorations.

MULTI-USE COMPONENTS



Multi-Use is compatible with the Multi-Unit Abutment.



Impression Coping Analog Cylinder & Screw CAL Cylinder

Description	Dimensions	Intended Use	Order #
-------------	------------	--------------	---------

A Multi-Use Abutment	Tissue Extension Height	Tissue Extension	
Multi-Use Abutment 1 piece, Titanium	1.0mm		54-351010 54-431010
Multi-Use Abutment, 1 piece, Titanium	2.0mm		54-351020 54-431020
Multi-Use Abutment, 1 piece, Titanium	3.0mm		54-351030 54-431030

Components—To Fit Multi-Use Abutment / Tissue Extension

B Impression Coping	Impression Taking / Transfer Timing	
MU Non-Hex Impression Coping		43-500080
C Analog	Model Fabrication	
MU Analog, Stainless		43-500015
D Multi-Use Plastic Cylinder & Screw	Crown & Bridge / Bar Restoration	
MU Plastic Cylinder, Titanium Uni-Torx Screw		43-500257
MU Plastic Cylinder, Gold Uni-Torx Screw		43-500258
E CAL Cylinder (Passive Fit)	Bar / Fixed Detachable Restoration	
MU CAL Titanium Cylinder, Titanium Uni-Torx Screw, Waxing Sleeve & Spacer		43-500457

PARTS

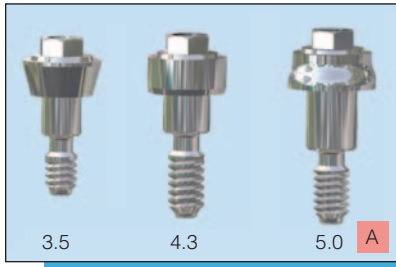
Multi-Use Plastic Non-Hex Cylinder only, white	43-500250
Multi-Use CAL Ti Cylinder, with Waxing Cylinder (yellow) & Spacer Sleeve (green)	43-500450
Uni-Torx Titanium Screw, only	43-500057
Uni-Torx Gold Screw, only	43-500058

TOOLS

BIO-TORQ Branemark / Standard Abutment / Multi-Use Driver, short	59-100160
BIO-TORQ Uni-Torx Driver, short	59-100177
BIO-TORQ Uni-Torx Driver, long	59-100178
BIO-TORQ Socket	59-100190
BIO-TORQ Adapter for Nobel Biocare Torque Wrench	59-100193
LT/RA Latch Branemark / Standard Abutment / Multi-Use Tip, short	58-100160
LT/RA Latch Branemark / Standard Abutment / Multi-Use Tip, long	58-100165
LT/RA RA Hand Driver	58-100000
Reamer, Multi-Use Carbide (requires Pin Vise 40-000150)	43-500150
Pin Vise for Carbide Reamer .002 -.130"	40-000150



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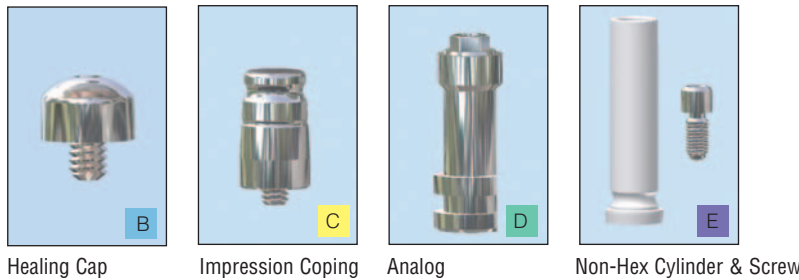
SELECT PME ABUTMENT

The Select PME Abutment (tissue extension), like the UMA or Multi-Use Abutment, is an intermediate component made to fit between the implant and the restoration. The Select PME fits directly to the implant. The non-hex cylinder fits the PME and is fastened

with the titanium .050" hex screw. A Ti healing cap and a one piece titanium tapered impression coping are now available. The analog is available in stainless steel.

The Select PME abutment has a 2.5mm external hex.

SELECT PME COMPONENTS



Description	Dimensions	Order #	Order #	Order #	Order #
A Select 2mm PME Abutment					
Select 2mm PME Abutment	2mm*	54-351000	54-431000	54-501000	N/A
*Refers to collar height / tissue height					

Components—To Fit all Select PME Abutments / Tissue Extensions

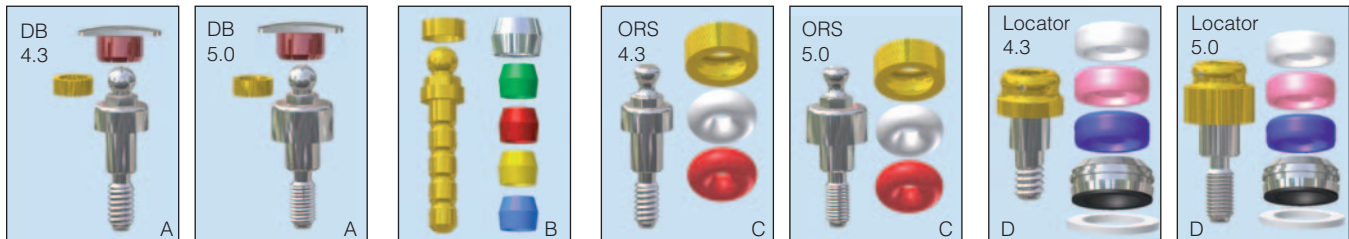
Description	Dimensions	Intended Use	Order #
B Healing Cap		Tissue Healing / Management	
PME Healing Cap, Titanium	H=3.0mm ø=4.5mm		48-002130
C Impression Coping		Impression Taking / Transfer Timing	
PME Tapered One Piece Impression Coping, Titanium			48-000080
D Analog		Model Fabrication	
PME Analog, Stainless Steel			48-000015
E Non-Hex Cylinder & Screw		Crown & Bridge / Bar Restorations	
PME Non-Hex Plastic Cylinder & .050" Hex Screw			48-000252
PME Non-Hex Plastic Cylinder only			48-000250
PME .050" Hex Screw only			48-000052
INSERTION TOOLS			
BIO-TORQ Tip ORS / DB Hex 2.5mm			59-100140
BIO-TORQ Wrench 30 N/cm			59-100030
BIO-TORQ Socket			59-100190
BIO-TORQ Adapter for Nobel Biocare Wrench			59-100193
LT/RA Latch Tip ORS / DB Hex 2.5mm			58-100140
LT/RA RA Hand Driver			58-100000
LT/RA RA Handle / Socket			58-100190



OVERDENTURE STUD TYPE ATTACHMENTS

Three types of overdenture attachments are most commonly used to directly screw into the implant—the Dalla Bona, the ORS, (O-Ring system) and the Locator. Connectors are made of titanium. Dalla Bona male, ORS male and Locator female are sold separately by tissue height. The DB Female Kit

includes 1 adjustable female, 1 spacer and 1 brass analog. The ORS Female Kit includes 1 gold plated retainer ring, 3 white final & 3 red processing O-Rings and 1 brass analog. The Locator Male Complete includes 3 plastic color coded males, a metal housing with black processing male and spacer.



Allegro Implant Female Kit
Optional for DB

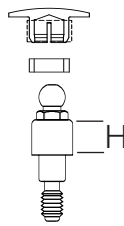
SD Implant Small Diameter 3.5 **WD** Implant Wide Diameter 5.0
MD Implant Medium Diameter 4.3 **WD** Implant Wide Diameter 6.0



Description

Dalla Bona for Select (A)

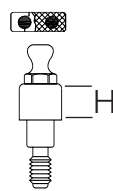
Dalla Bona, male only	H=1mm
Dalla Bona, male only	H=2mm
Dalla Bona, male only	H=3mm
Dalla Bona, male only	H=4mm
Dalla Bona, male only	H=5mm
Dalla Bona, male only	H=6mm
Dalla Bona, male only	H=7mm



- **Dalla Bona, Implant Ti Female Kit**, includes Female, Spacer & Analog
- **Allegro, Implant Female Kit (option for Dalla Bona female) (B)**
includes Metal Housing, 4 Females, Spacer & Brass Analog

ORS, O-Ring System for Select (C)

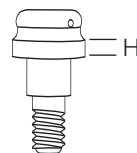
ORS, male only	H=1mm
ORS, male only	H=2mm
ORS, male only	H=3mm
ORS, male only	H=4mm
ORS, male only	H=5mm
ORS, male only	H=6mm
ORS, male only	H=7mm



- **ORS, Implant Female Kit**, includes Retainer Ring, Analog & O-Rings (6)

Locator for Select (D)

Locator Implant Female only	H=0mm
Locator Implant Female only	H=1mm
Locator Implant Female only	H=2mm
Locator Implant Female only	H=3mm
Locator Implant Female only	H=4mm
Locator Implant Female only	H=5mm
Locator Implant Female only	H=6mm



- **Locator Male Complete** (required with female)

Locator Extended Range Replacement Male, 3 lbs retention (4) green
Locator Extended Range Replacement Male, 1.5 lbs retention (4) red

Order #	Order #	Order #	Order #
54-354313	54-434313	54-504313	54-604313
54-354323	54-434323	54-504323	54-604323
54-354333	54-434333	54-504333	54-604333
54-354343	54-434343	54-504343	54-604343
54-354353	54-434353	54-504353	54-604353
54-354363	54-434363	54-504363	54-604363
54-354373	54-434373	54-504373	54-604373
40-430002	40-430002	40-430002	40-430002
40-730002	40-730002	40-730002	40-730002
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54-354413	54-434413	54-504413	54-604413
54-354423	54-434423	54-504423	54-604423
54-354433	54-434433	54-504433	54-604433
54-354443	54-434443	54-504443	54-604443
54-354453	54-434453	54-504453	54-604453
54-354463	54-434463	54-504463	54-604463
54-354473	54-434473	54-504473	54-604473
40-440002	40-440002	40-440002	40-440002
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63-008756	63-008761	n/a	n/a
63-008757	63-008762	63-008766	n/a
63-008758	63-008763	63-008767	n/a
63-008759	63-008764	63-008768	n/a
63-008760	63-008765	63-008769	n/a
63-008734	63-008753	63-008770	n/a
63-008735	63-008754	n/a	n/a
63-008519	63-008519	63-008519	63-008519
63-008547	63-008547	63-008547	63-008547
63-008548	63-008548	63-008548	63-008548

PARTS & TOOLS

For Dalla Bona, Allegro, ORS & Locator Parts and Tools refer to next page

OVERDENTURE STUD TYPE ATTACHMENTS

Three types of overdenture attachments are most commonly used to directly screw into the implant—the Dalla Bona, the ORS, (O-Ring system) and the Locator. Connectors are made of titanium. Dalla Bona male, ORS male and Locator female are sold separately by tissue height. The DB Female Kit

includes 1 adjustable female, 1 spacer and 1 brass analog. The ORS Female Kit includes 1 retainer ring, 3 white final & 3 red processing O-Rings and 1 brass analog. The Locator Male Complete includes 3 plastic color coded nylon males, a metal housing with black processing male and spacer.

PARTS

Description	Dimensions	Order #
DALLA BONA FOR IMPLANTS		
Dalla Bona, Implant Female Kit: includes Female, Spacer & Brass Analog		40-430002
Dalla Bona, Resilient Female, Gold	FH=3.1mm	97-430282
Dalla Bona, Resilient Female, Titanium	FH=3.4mm	99-451012
Dalla Bona, Resilient Female, Plastic (4)	FH=3.5mm	99-430282
Dalla Bona Hex Analog, Brass (2)		40-430017
Dalla Bona Hex Spacer, Brass (2)		40-430016
PVC Ring (6), replacement ring for Dalla Bona female		97-430200
ORS FOR IMPLANTS		
ORS, Retainer Rings (6)	H=2.0mm ø=5.1mm	99-440044
ORS, Combo O-Rings: 6 blue, 6 red (processing), 6 wt, 6 blk	Outside ø=4.5mm Inside ø=1.4mm	99-443037
ORS, Implant Female Kit: includes Retainer Ring, Brass Analog and 3 red processing & 3 white final O-Rings		40-440002
O-Ring Hex Analog, Brass (2)		40-440017
LOCATOR FOR IMPLANTS		
Locator Male Complete		63-008519
<i>Includes 1 metal housing with a black nylon processing male, spacer, 3 final nylon males: 1 clear reg, 1 pink light & 1 blue x-light retention</i>		
Locator Replacement Males Inserts, regular retention 5 lbs, clear (4)		63-008524
Locator Replacement Males Inserts, light retention 3 lbs, pink (4)		63-008527
Locator Replacement Males Inserts, extra light retention 1.5 lbs, blue (4)		63-008529
Locator Extended Range Replacement Male, reg retention (4) green		63-008547
Locator Extended Range Replacement Male, x-light retention (4) red		63-008548
Locator Impression Male		63-008505
Locator Female Analog Standard 4mm		63-008530
Locator Female Analog Wide Platform 5-6mm		63-008516
TOOLS		
BIO-TORQ Wrenches, Socket & Driver		
BIO-TORQ Wrench 10 N/cm		59-100010
BIO-TORQ Wrench 20 N/cm		59-100020
BIO-TORQ Wrench 30 N/cm		59-100030
BIO-TORQ Wrench 35 N/cm		59-100035
BIO-TORQ Socket		59-100190
BIO-TORQ Extension		59-100195
BIO-TORQ ORS / Dalla Bona Tip/Driver		59-100140
BIO-TORQ Locator Tip/Driver		59-100146
LT/RA DRIVER		
LT/RA RA Hand Driver		58-100000
LT/RA RA Handle / Socket		58-100190
LT/RA ORS / Dalla Bona Tip		58-100140
Dalla Bona Activating Tool, Blue		99-451017
Dalla Bona Deactivating Tool, Yellow		99-451018
Locator Core Insertion/Removal Tool		63-008393
Locator Male Removal Tool only		63-008397
Locator Parallel Posts (4)		63-008517
ALLEGRO (for replacement parts see Allegro OD section page 99)		
Allegro OD/DE Micro/Regular Insertion Tool		73-410162

