

PUR[®]

Implant System

The PUR[®] screw vent implant system features bone level, internal hex connection implants with a self-tapping, screw-type body design, double lead thread pattern and micro threads at the top, ideal for achieving immediate stability. PUR[®] features SGE surface treatment for expedited osseointegration. The implant does not require a mount and is delivered to the mouth directly with the Implant Driver. The internal connection PUR[®] implant is substantially equivalent to the Zimvie[®] Tapered Screw-Vent^{®(1)} connection.

- Simple, Predictable, Reliable
- Quality in Pure Performance
- Provides Strong Initial Stability
- Diameters: 3.2mm, 3.5mm, 4.3mm, 5.0mm, and 6.0mm⁽²⁾
- Lengths of 8mm, 10mm, 12mm, 14mm
- Mountless Delivery
- Comes in an All-in-1 Bundle
- Made in the USA

PUR[®] is designed to be simple to use, while providing predictable clinical results. The precision manufacturing of the PUR[®] produces the highest quality implants and prosthetic components at an excellent value to the clinician.

(1) Zimmer[®] Screw-Vent[®] is a registered trademark of ZimVie (formerly Zimmer Biomet).

(2) 5.0mm available in lengths of 8mm, 10mm, and 12mm / 6.0mm available in lengths of 8mm, and 10mm



SNAP® Retaining Caps Metal Free

904130 (Asst.)
904134 (Yellow)
904135 (Green)
904136 (Brown)



O-Ball

909012
White O-Ring
904064
Retaining Cap
904002
Retaining Ring



ERA® I/A Micro Attachment Complete 811008



SNAP® Abutment



O-Ball Abutment



ERA® Abutment



SNAP® Impression Coping 904961



Micro ERA® Overdenture Impression coping 811236



SNAP® Analog 904962



O-Ball Processing Jig 811001



ERA® Micro Overdenture Processing Jig 811042



Hexed Abutments

Straight

904773 (NP) 1.5mm
904775 (RP) 1.5mm
904774 (NP) 3.0mm
904776 (RP) 3.0mm



UCLA

(Gold)
904781 (NP)
904782 (RP)



Non-Hexed Abutments

UCLA

(Gold)
904765 (NP)
904767 (RP)



Implant Lab Analog (NP) 904533



Implant Lab Analog (RP) 904534



Multi-Unit Abutments*

0° PUR 1mm H 907126 (NP)
0° PUR 2mm H 907127 (NP)
17° PUR 2mm H 907123 (NP)
17° PUR 3mm H 907124 (NP)
30° PUR 3mm H 907125 (NP)
*multi-unit screw provided



PUR® Multi-Unit Temp Healing Cap 907132



PUR® Multi-Unit Open Tray Impression Coping

907130
w/Guide Pin .
.050" Hex



PUR® Multi-Unit Prosthetic Screw 907131



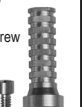
PUR® Angled Multi-Unit Abutment Screw 907128



PUR® Multi-Unit Abutment Analog 907129

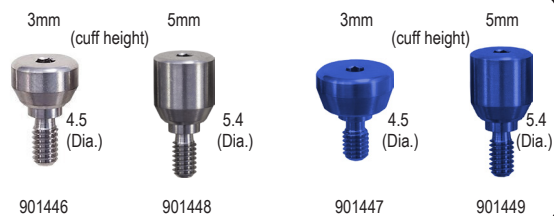


PUR® Multi-Unit Temp. Abutment (Ti) 907133 w/Prosthetic Screw .050" Hex



Healing Abutments (NP)

Healing Abutments (RP)



PUR® Implants (Narrow Platform)

Lengths	3.2mm	3.5mm	4.3mm
8 mm	901382	901356	901360
10mm	901383	901357	901361
12mm	901390	901358	901362
14mm	901391	901359	901363



PUR® Implants w/ Cover Screw (.050")



PUR® Implants (Regular Platform)

Lengths	5.0mm	6.0mm
8 mm	901365	901369
10mm	901366	901370
12mm	901367	n/a



Zest Locator® Implant Abutments

3.2mm Narrow Platform

1mm Cuff 08662
2.5mm Cuff 08663
3.5mm Cuff 08664

3.5mm Narrow Platform

1mm Cuff 08662
2.5mm Cuff 08663
3.5mm Cuff 08664

4.3mm Narrow Platform

1mm Cuff 08662
2.5mm Cuff 08663
3.5mm Cuff 08664

5.0mm Narrow Platform

1mm Cuff 08672
2.5mm Cuff 08673
3.5mm Cuff 08674

6.0mm Narrow Platform

1mm Cuff 08672
2mm Cuff 08673
3mm Cuff 08674
4mm Cuff 08675

LOCATOR® MALE PROCESSING PKG

2pk 08519-2
10pk 08519-10





Implant System Surgical Kit 905299
 Lance Drill, 2.0, 3.0, 3.8, 4.5, 5.5mm Drills, 3.5, 4.3, 5.0, 6.0mm Bone
 Taps, Torque Wrench, Parallel Pin (4), Drill Extender, Thumb Knob, .050
 Hex Latch Driver, .050 Hex tool, Long Driver. To order, call 800-243-9942.



All components contained in these kits
 can be purchased separately.

Guided Surgery Kit 905812
 2.0mm x 6, 8, 10, 12 & 14mm Drills, 2.7mm x 6, 8, 10, 12 & 14mm Drills,
 3.25mm x 6, 8, 10, 12 & 14mm Drills, 4.05mm x 6, 8, 10, 12 & 14mm Drills,
 4.75mm x 6, 8, 10, 12 & 14mm Drills, Flat Drill, PUR® NP, PUR® RP, TRU® NP
 & TRU® RP Bone Mill Guide Pins, 3.5 & 4.5 Tissue Punches, 3.2, 3.5, 4.3, 5.0
 Taps, Square to Latch Adaptor, Bone Mill.

3.2 Implants (Narrow Platform)
 3.2 x 8mm 901382
 3.2 x 10mm 901383
 3.2 x 12mm 901390
 3.2 x 14mm 901391

3.5 Implants (Narrow Platform)
 3.5 x 8mm 901356
 3.5 x 10mm 901357
 3.5 x 12mm 901358
 3.5 x 14mm 901359

4.3 Implants (Narrow Platform)
 4.3 X 8mm 901360
 4.3 X 10mm 901361
 4.3 X 12mm 901362
 4.3 X 14mm 901363

5.0 Implants (Regular Platform)
 5.0 X 8mm 901365
 5.0 X 10mm 901366
 5.0 X 12mm 901367

6.0 Implants (Regular Platform)
 6.0 X 8mm 901369
 6.0 X 10mm 901370

Stern SNAP® One Piece Implant Abutments
Narrow Platform **Regular Platform**
 1mm Cuff 904560 1mm Cuff 904564
 2mm Cuff 904561 2mm Cuff 904565
 3mm Cuff 904562 3mm Cuff 904566
 4mm Cuff 904563 4mm Cuff 904567

ERA® Implant Abutments (Micro)
Narrow Platform **Regular Platform**
 0.5mm Cuff 812873 0.5mm Cuff 812881
 2mm Cuff 812874 2mm Cuff 812882
 3mm Cuff 812875 3mm Cuff 812883
 4mm Cuff 812792 4mm Cuff 812794
 5mm Cuff 812876 5mm Cuff 812884
 6mm Cuff 812813 6mm Cuff 812815

ORA
Narrow Platform **Regular Platform**
 1mm Cuff 904340 1mm Cuff 904345
 2mm Cuff 904341 2mm Cuff 904346
 3mm Cuff 904342 3mm Cuff 904347
 4mm Cuff 904343 4mm Cuff 904348
 5mm Cuff 904344 5mm Cuff 904349

Healing Abutments
Narrow Platform **Regular Platform**
 3mm 901446 3mm 901447
 5mm 901448 5mm 901449

Impression Copings
 Impression Coping (NP) 904771
 Impression Coping (RP) 904772
 Stern SNAP® Impression Coping 904961
 ERA® Micro Overdenture Impression Coping 811236

Implant Analogs
 Narrow Platform (NP) 904533
 Regular Platform (RP) 904534
 Stern SNAP® Analog 904962
 ERA® Micro Ovd. Processing Jig 811042
 ORA Processing Jig 811001

Straight Abutments (Titanium)
Narrow Platform **Regular Platform**
 1.5mm cuff 904773 1.5mm cuff 904775
 3.0mm cuff 904774 3.0mm cuff 904776

Gold UCLA Abutments
Narrow Platform **Regular Platform**
 Hex 904781 Hex 904782
 Non-Hexed 904783 Non-Hexed 904784

Waxing Screws
 Short, Hex 904654
 Long, Hex 904655

Prosthetic Screws
 .050" 904653

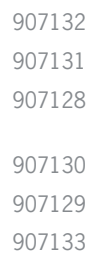
PUR® Multi-Unit Abutments (NP Only)
 0° PUR® 1mm H 907126
 0° PUR® 2mm H 907127
 17° PUR® 2mm H 907123
 17° PUR® 3mm H 907124
 30° PUR® 3mm H 907125
 (multi-unit screw provided)

PUR® Multi-Unit Temp Healing Cap 907132
PUR® Multi-Unit Prosthetic Screw 907131
PUR® Multi-Unit Abutment Screw 907128
**PUR® Multi-Unit Open Tray
 Impression Coping** (w/ Guide Pin .050" Hex) 907130
PUR® Multi-Unit Abutment Analog 907129
PUR® Multi-Unit Ti Temp 907133
 (w/ Prosthetic Screw .050" Hex)

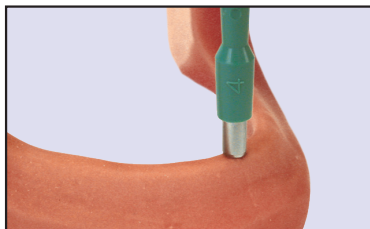
Scan Bodies & Ti Bases
Narrow Platform **Regular Platform**
 PUR® Scan Body 904790 PUR® Scan Body 904791
 PUR® Ti Base 904792 PUR® Ti Base 904793
 PUR® Ti Base Screw Only 904719

Implant Driver, Wrench
 Long 905263
 Short 905322

EZ Pickup® Attachment Processing Material
 EZ Pickup®, Syringe, Tips & Varnish 220237
 EZ Pickup®, Syringe & Tips 220235



PUR® Dental Implant Procedure



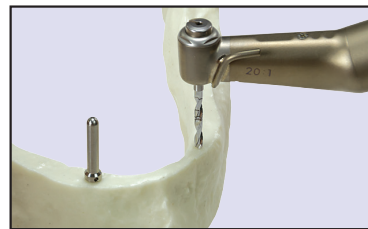
1 Clear the implant site by using a tissue punch or flap.



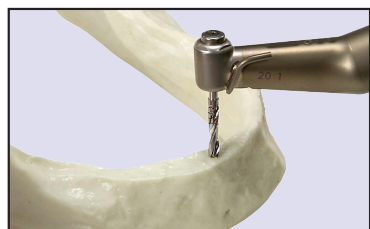
2 Penetrate the cortical bone using the Lance to mark the site and to guide the subsequent drills.



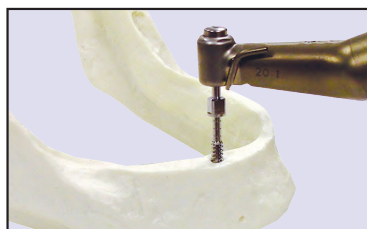
3 Penetrate the bone to the appropriate depth using the 2.0 mm drill. Depth markings are on the drill (6, 8, 10, 12, and 14mm). Irrigate to control temperature.*



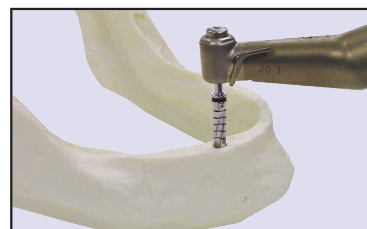
4 Place a Paralleling Pin into one osteotomy and use this as a guide to help align the second hole. The paralleling pin can also be used as a depth gauge.



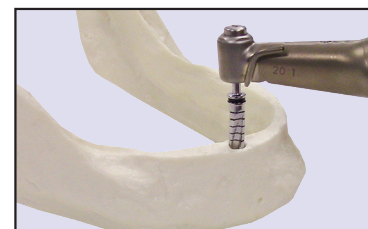
5 Enlarge the osteotomy using the 3.0 mm drill. This is the final drilling step when placing the 3.5 mm PUR® implants.



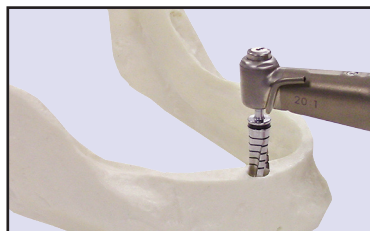
6 If the bone is dense, create internal threads in the osteotomy. Use the unique PUR® 3.5 mm Titanium Bone Tap at 15-30 RPM.



7 If you are placing the 4.3 mm PUR® implants, continue to drill by enlarging the osteotomy using the 3.8 mm drill. If the bone is dense, create internal threads in the osteotomy. Use the PUR® 4.3 mm Titanium Bone Tap at 15-30 RPM.



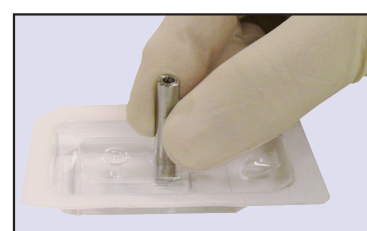
8 If you are placing the 5.0 mm PUR® implants, continue to drill by enlarging the osteotomy using the 4.5 mm drill. If the bone is dense, create internal threads in the osteotomy. Use the PUR® 5.0 mm Titanium Bone Tap at 15-30 RPM.



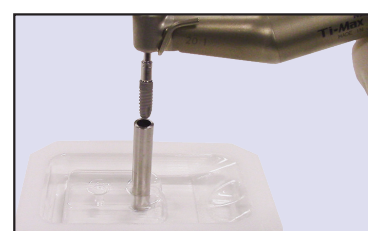
9 If you are placing the 6.0 mm PUR® implants, continue to drill by enlarging the osteotomy using the 5.5 mm drill. If the bone is dense, create internal threads in the osteotomy. Use the PUR® 6.0 mm Titanium Bone Tap at 15-30 RPM.



10 The cover on the outer blister is removed. The inner blister is dropped onto the sterile field.



11 Peel back cover on inner blister, upright the tube holding the implant, and insert it into the round depression in the blister.



12 PUR® implants are packaged without an Implant Mount attached. The PUR® Implant Drivers are used to carry the implant from the package to the surgical site and to drive the implant into the bone. Simply press the appropriate driver into the implant until the hex area on the driver engages the hex inside the implant.



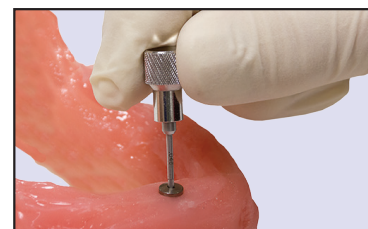
13 The PUR® Implant Driver is used to drive all PUR® implants. Insert at 15-30 RPM, with torque not to exceed 55 Ncm.



14 Once the implant is completely seated, pull to remove the driver from the implant.



15 The appropriate PUR® Cover Screw may be used if this is to be a two-stage surgery. Tighten the cover screw with a .050" hex driver.



16 If this is to be a one-stage surgery, the appropriate PUR® Healing Abutment is placed and tightened using a .050" hex driver.

*Note: The PUR® drills are not true-to-depth, the drill tip should not be included in determining the final depth of the osteotomy in coordination with indicator lines on each drill.