



**Tapered Screw-Vent®
and
Zimmer® One-Piece
Implant Systems
Overview**



Remarkable things are created with all the right pieces.

Tapered Screw-Vent® and Zimmer® One-Piece Implant Systems.

	Tapered Screw-Vent Implants				Zimmer One-Piece Implants						
Implants (available lengths: 8 mm; 10 mm; 11.5 mm; 13 mm and 16 mm)	Ø3.7 mm	Ø4.1 mm	Ø4.7 mm	Ø6.0 mm	Ø3.0 mm	Ø3.7 mm	Ø4.7 mm				

Tissue healing, impression transfer and provisional restorative components.

	Tissue Healing						Impression Transfer						Provisional Restorations								
Healing Collars (3 mm length pictured)	Ø3.5 mm Platform			Ø4.5 mm Platform			Ø5.7 mm Platform			Ø3.0 mm	Ø3.7 mm	Ø4.7 mm	Ø3.0 mm			Ø3.7 mm			Ø4.7 mm		
Indirect Transfer (w/screw for Closed Tray impressions)	Ø3.5 mm Platform			Ø4.5 mm Platform			Ø5.7 mm Platform			Ø3.0 mm	Ø3.7 mm	Ø4.7 mm	Ø3.0 mm			Ø3.7 mm			Ø4.7 mm		
Direct Transfer (w/screw for Open Tray impressions)	Ø3.5 mm Platform			Ø4.5 mm Platform			Ø5.7 mm Platform						Ø3.0 mm			Ø3.7 mm			Ø4.7 mm		
Implant Analog	Ø3.5 mm Platform			Ø4.5 mm Platform			Ø5.7 mm Platform						Ø3.0 mm			Ø3.7 mm			Ø4.7 mm		
Plastic Temporary Abutment (w/screw) can be used for Cement- or Screw-Retained Restorations	Ø3.5 mm Platform			Ø4.5 mm Platform			Ø5.7 mm Platform			Ø3.0 mm	Ø3.7 mm	Ø4.7 mm	Ø3.0 mm			Ø3.7 mm			Ø4.7 mm		
Fixture Mount/ Transfer* (w/screw)	Ø3.5 mm Platform			Ø4.5 mm Platform			Ø5.7 mm Platform						Ø3.0 mm			Ø3.7 mm			Ø4.7 mm		

* Included with delivery of all implants.

Cement-retained and custom restorations.

Cement-Retained Restorations, Straight			
	Ø 3.5 mm Platform	Ø 4.5 mm Platform	Ø 5.7 mm Platform
Zimmer® Contour Zirconia Abutment** (w/screw)	Ø 4.5 mm flare ZRA341S ZRA342S	Ø 5.5 mm flare ZRA451S ZRA452S	
Hex-Lock® Contour Abutment (w/screw)	Ø 4.5 mm flare ZOA341S ZOA342S ZOA343S	Ø 4.5/5.5 mm flare ZOA441S** ZOA442S** ZOA443S** ZOA451S ZOA452S ZOA453S	Ø 6.5 mm flare ZOA561S ZOA562S ZOA563S
Note: Impression caps, analogs, provisional copings, and waxing copings sold separately by flare diameter.			
Contour Abutment Try-In	ZOAT34***	ZOAT45***	ZOAT56***
			Implants Ø 3.0 mm Ø 3.7 mm Ø 4.7 mm ZOP30ST ZOP30AT ZOP37ST ZOP37AT ZOP47ST ZOP47AT
Contour Restorative Kit (includes impression caps, analogs, provisional copings, and waxing copings)	Ø 4.5 mm flare ZORKIT4S ZORKIT4A	Ø 5.5 mm flare ZORKIT5S ZORKIT5A	Ø 6.5 mm flare ZORKIT6S ZORKIT6A
			Implants Ø 3.0 mm Ø 3.7 mm/4.1 mm Ø 4.7 mm ZORKIT3S ZORKIT3A ZORKIT4S ZORKIT4A ZORKIT5S ZORKIT5A
Hex-Lock Abutment (w/screw)	Ø 3.5 mm flare HLA3/3 Ø 4.5 mm flare HLA3/4 Ø 5.5 mm flare HLA3/5	Ø 4.5 mm flare HLA4/4 Ø 5.5 mm flare HLA4/5 Ø 6.5 mm flare HLA4/6	Ø 6.5 mm flare HLA5/6
Cement-Retained Restorations, Angled			
	Ø 3.5 mm Platform	Ø 4.5 mm Platform	Ø 5.7 mm Platform
Zimmer® Contour Zirconia Angled Abutment, 17°	Ø 5.0 mm flare ZRA351A ZRA352A	Ø 6.0 mm flare ZRA461A ZRA462A	
Hex-Lock Contour Angled Abutment, 17° (w/screw)	Ø 4.5 mm flare ZOA341A ZOA342A	Ø 5.5 mm flare ZOA451A ZOA441A** ZOA452A ZOA442A**	Ø 6.5 mm flare ZOA561A ZOA562A
Note: Impression caps, analogs, provisional copings, and waxing copings sold separately by flare diameter.			
20° Angled Abutment for 6 and 24 positions	Ø 4.5 mm flare AH20/4 AH20	Ø 5.5 mm flare AH20W/5 AH20W	Ø 6.5 mm flare A5H20/6 A5H20
Custom Restorations with Cast-To Gold-Abutment w/Screw			
	Ø 3.5 mm Platform	Ø 4.5 mm Platform	Ø 5.7 mm Platform
Single-Unit Restorations (Engaging)	HLA3G	HLA4G	HLA5G
Multi-Unit Restorations (Non-Engaging)	NEA3G	NEA4G	

** Abutments for Ø 4.5 mm × 4.5 mm flare listed but not pictured.

*** All collar heights as well as straight and angled try-ins are included with delivery.

Screw-retained and overdenture restorative components.

Screw-Retained Restorations

Tapered Abutment

Ø 3.5 mm Platform	Ø 4.5 mm Platform	Ø 5.7 mm Platform
<p>TAC1 0.75 mm TAC2 2 mm TAC3 3 mm TAC4 4 mm TAC5 5 mm</p>	<p>TACW1 0.75 mm TACW2 2 mm TACW3 3 mm TACW4 4 mm TACW5 5 mm</p>	<p>TA5C1 0.75 mm TA5C2 2 mm TA5C3 3 mm TA5C4 4 mm</p>

Abutments do not engage internal hex connection. Not for use in single-unit.

Tapered Abutment Components

<p>ACTIT ACTDT Tapered Abutment Indirect and Direct Transfers</p>	<p>ACTR Tapered Abutment Replica represents Tapered Abutment attached to Implant</p>	<p>ACTGC Tapered Abutment Gold coping w/screw</p>	<p>TTC5 Tapered Abutment Titanium Bar Coping</p>	<p>TGC3 TGC5 Tapered Abutment Bar Gold Copings w/Screw</p>
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Overdenture Restorations

Locator® Abutment**

Ø 3.5 mm Platform	Ø 4.5 mm Platform	Ø 5.7 mm Platform
<p>TLOC3/0 TLOC3/1 TLOC3/2 TLOC3/3 TLOC3/4</p>	<p>TLOC4/0 TLOC4/1 TLOC4/2 TLOC4/3 TLOC4/4</p>	<p>TLOC5/1 TLOC5/2 TLOC5/3 TLOC5/4</p>

Locator Components

<p>LOCMP2 Male Processing Package</p>	<p>LOCIMP Impression Coping</p>	<p>LOCAN/4 Female Analog</p>	<p>LOCPP Parallel Post</p>	<p>LOCBF2 Bar Female</p>	<p>LOCCTB Cast-To Bar Female</p>	<p>LOCLBF Laser Bar Female</p>
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Overdenture Restorations

Ball Abutment w/Cap Attachment Housing and Nylon Loner

Ø 3.5 mm Platform	Ø 4.5 mm Platform	Ø 5.7 mm Platform
<p>BAC2 BAC4 BAC6</p>	<p>BACW2 BACW4 BACW6</p>	<p>BA5C2 BA5C4</p>

Ball Abutment Transfer Components

<p>BAT Ball Abutment Transfer</p>	<p>CAT Cap Attachment Transfer</p>	<p>BAR Ball Abutment Replica</p>	<p>CAH Cap Attachment Housing</p>	<p>CAN Cap Nylon Liner</p>
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Note: BAT and BAR not for use with the Ø 5.7 mm Platform abutment.

Prosthetic Tools and Torque Wrenches

<p>Locator Core Tool, 3-piece LOCCT2</p>	<p>Locator Torque Wrench Insert Driver, LOCTW</p>	<p>Abutment Holder ABTH</p>	
<p>Torque Wrench 20 Ncm TW20</p>	<p>Torque Wrench 30 Ncm TW30</p>	<p>Torque Wrench Hex Driver Ø1.25 mm, for TW20 and TW30 TW1.25</p>	<p>Long Torque Wrench Hex Driver Ø1.25 mm, for TW20 and TW30 TW1.25L</p>

Platform Color-Coding

The chart indicates which color corresponds to each *Tapered Screw-Vent* and *Screw-Vent*® Implant's Internal Hex platform diameter. Ø 5.7 platform components are compatible with the Ø 5.7 mm platform on *AdVent*® Implants.

◆ Green	Ø 3.5 mm Implant Platform	◆ Yellow	Ø 5.7 mm Implant Platform
◆ Purple	Ø 4.5 mm Implant Platform		

Emergence Profile/Flare Compatibility

Colors correspond to the abutment emergence profile on *Hex-Lock Contour* Abutments, *Zimmer One-Piece Implants* and related *Contour Restorative Components*.

◆ Light Blue	Ø 3.5 mm	◆ Rose	Ø 5.5 mm
◆ Tan	Ø 4.5 mm	◆ Yellow	Ø 6.5 mm

**Locator is a trademark of Zest Anchors, Inc.

Zimmer® Instrument Kit System

Tapered Screw-Vent® Surgical Kit

3.0 mm Round Bur 1203

2.3 mmD Drill, 17 mmL SV2.3DN

2.8 mmD Drill, 17 mmL SV2.8DN

3.4/2.8 mmD Step Drill, 17 mmL TSV3DN

3.4 mmD Drill, 17 mmL SV3.4DN

3.8/3.4 mmD Step Drill, 17 mmL TSV3.8DN

3.8 mmD Drill, 17 mmL SV3.8DN

4.4/3.8 mmD Step Drill, 17 mmL TSV4DN

5.1 mmD Drill, 17 mmL SV5.1DN

5.7/5.1 mmD Step Drill, 17 mmL TSV6DN

Tapered Pilot Drill, 2.1/1.6 mmD, 8 mmL 0201

2.3 mmD Drill, 11 mmL SV2.3DSN

Paralleling Tool (Qty: 4) PPAR

2.8 mmD Drill, 11 mmL SV2.8DSN

3.4/2.8 mmD Step Drill, 11 mmL TSV3DSN

3.4 mmD Drill, 11 mmL SV3.4DSN

3.8/3.4 mmD Step Drill, 11 mmL TSV3.8DSN

3.8 mmD Drill, 11 mmL SV3.8DSN

4.4/3.8 mmD Step Drill, 11 mmL TSV4DSN

5.1 mmD Drill, 11 mmL SV5.1DSN

5.7/5.1 mmD Step Drill, 11 mmL TSV6DSN

Drill Extender DE

3.7 mmD Bone Tap TT3.7

4.1 mmD Bone Tap TT4.1

4.7 mmD Bone Tap TT4.7

6.0 mmD Bone Tap TT6.0

2.5 mm GemLock® Hex Drill RHD2.5

2.5 mm GemLock® Hex Tool, Short RH2.5

2.5 mm GemLock® Hex Tool, Long RHL2.5

3.0 mm Hex Insertion Drill HX3.0D

3.0 mm Hex Insertion Tool, 17 mmL HX3.0S

3.0 mm Hex Insertion Tool, 25 mmL HXL3.0S

Removal Tool TLRT2

1.25 mm Tapered Frictional Hex Tool, 23 mmL THX1.25

1.25 mm Tapered Frictional Long Hex Tool, 27 mmL THXL1.25

1.25 mm Hex Tool, 17 mmL HX1.25

1.25 mm Long Hex Tool, 22 mmL HXL1.25

1.25 mm Hex Drill HX1.25D

GemLock Retaining Square Ratchet RSR

Screwdriver Handle with Square Connection SSHS

Zimmer® One-Piece Surgical Module for Upgrade

3.0 mmD Try-In, Angled ZOP3.0AT

3.0 mmD Bone Tap ZOPTT3.0

3.0 mm Driver, Straight ZOPDRS

3.7 mmD Try-In, Straight ZOP3.7ST

3.7 mmD Try-In, Angled ZOP3.7AT

4.7 mmD Try-In, Straight ZOP4.7ST

4.7 mmD Try-In, Angled ZOP4.7AT

3.0 mmD Try-In, Straight ZOP3.0ST

2.8/2.4 mmD Step Drill, 17 mmL ZOP2.8DN

3.0 mm Driver, Angled ZOPDRA

3.7 mmD Bone Tap ZOPTT3.7

3.7/4.7 mm Implant Driver, 24 mmL ZOPDRH

3.7/4.7 mm Implant Driver, 19 mmL ZOPDRT

4.7 mmD Bone Tap ZOPTT4.7



Tapered Screw-Vent Staging Block included in Tapered Screw-Vent and Zimmer One-Piece Surgical Kit

 For maximum cutting efficiency, replace drills frequently.

**For more information about our Products, Professional Programs
and Educational Opportunities, contact us:**

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