



Zimmer®
Zfx™ CAD/CAM
Abutments



A FITTING SOLUTION FOR YOUR LABORATORY

1 OPTIMIZED

- ⦿ Patient-specific abutments for multiple implant connections
- ⦿ Comprehensive inspection to ensure quality and fit

3 EFFICIENT

- ⦿ Increases in-lab productivity by allowing skilled technicians to focus on other tasks
- ⦿ Zfx Manager enables online case tracking to more accurately plan your workflow

2 FLEXIBLE

- ⦿ Adaptable business model for your dynamic business needs
- ⦿ Design your own restoration for complete control or simply send the case to Zimmer's experienced design technicians

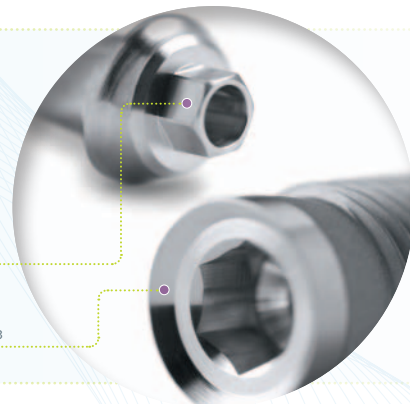
INCREASE YOUR PROFITABILITY AND COMPETITIVE EDGE

Zimmer Zfx offers workflow flexibility to help increase your efficiency and gives you the option to provide high quality restorations without additional staff, training or capital investment. Regardless of the size of your laboratory today, or how you expand your business in the future, Zimmer is positioned to support your productivity and future success.

Zimmer Proprietary Technology – All Zimmer connections will incorporate proprietary Platform Plus™ Technology and titanium-to-titanium ring technology

Platform Plus Technology

- Zimmer's Platform Plus Technology creates highly favorable conditions for crestal bone maintenance:^{*}
 - » Friction-Fit Connection–Virtually eliminates abutment micromovement associated with screw loosening.¹
 - » 1.5 mm deep Internal Hex–Shields the abutment retention screw from excess loading, distributing occlusal forces deep into the implant¹
 - » Lead-in Bevel–Reduces horizontal stresses better than flat “butt-joint” connections.¹⁻³



Titanium-to-Titanium Ring Technology:

- A titanium interface ring that provides a titanium-to-titanium connection for a precise fit between the implant and abutment.⁴
- Ensures stability while distributing compressive forces more evenly throughout the implant and reducing the likelihood of component fractures.⁴

ZIMMER® ZFX™ CAD/CAM ABUTMENTS

Zimmer Connection	Platform	Titanium	Zirconia
-------------------	----------	----------	----------

Zimmer Tapered Screw-Vent Implant System

Zimmer® Trabecular Metal™ Dental Implant	3.5mm	•	•
	4.5mm	•	•
Zimmer Tapered Screw-Vent® Implant	5.7mm	•	

Note: Zirconia is available in three shades.

Zimmer Screw-Vent® Implant

Visit our website for a list of competitive implant connections.

ORDERING AND DELIVERY

Estimated Timing* (Business Days)

	Quantity	1 unit	2-5 units	6-10 units	10+ units
ELECTRONIC FILE TRANSFER	Titanium	2-4 Days	4-6 Days	7-9 Days	9-11 Days
	Zirconia	Call Customer Service at 1 (760) 918-3600.			
TRADITIONAL CASE (Stone Model)	Titanium	3-5 Days	5-7 Days	8-10 Days	10-12 Days
	Zirconia	Call Customer Service at 1 (760) 918-3600.			

* Shipping time is not included. The day the order is received is not included.



Warranty

Five year comprehensive warranty on all Zfx abutments.

To learn more, please visit us online at www.zimmerdental.com or to speak to a sales representative, call 1 (800) 854-7019.

1. Binon PP. The evolution and evaluation of two interference-fit implant interfaces. *Postgraduate Dent.* 1996; 3:3-13.
 2. Chun HJ, Shin HS, Han CH, Lee SH. Influence of implant abutment type on stress distribution in bone under various loading conditions using finite element analysis. *Int J Oral Maxillofac Implants.* 2006; 21:105-202.
 3. Mihalko WM, May TC, Kay JF, Krause WR. Finite element analysis of interface geometry effects on the crestal bone surrounding a dental implant. *Implant Dent.* 1992;1:212-217.
 4. Won Joo, PhD, *Zimmer® Contour Ceramic Abutments: Precision-engineered for strength, esthetics and clinical versatility* ©2008 Zimmer Dental Inc.
^{*} Demonstrated in vitro FEA. Results are not necessarily predictive of human clinical results.

To receive our eNews visit us at http://www.zimmerdental.com/news_eNewsletterSignUp.aspx

For more information about our Products, Regenerative Materials and Educational Opportunities, contact us:

In the U.S. 1 (800) 854-7019
 To fax an order 1 (888) 225-2483
 Outside the U.S. +1 (760) 929-4300
 Australia +61 (0)2 9950 5434 or 1 (800) 241 916
 Canada +1 (905) 567-2073 or 1 (800) 265-0968
 Chile +562 231 5185

China +86 21 2211 5147
 France +33 (0)1 45 12 35 35
 Germany +49 (0)761 1 56 47 0
 Israel +972 (0)3 6124242
 Italy +39 0438 37681
 Spain +34 93 846 05 43

Zimmer Dental
 1900 Aston Avenue
 Carlsbad, CA 92008-7308
 USA

www.zimmerdental.com

