



## Atlantis Abutments. Perfection each and every time.

The most precious diamonds are one of a kind, precisely faceted to reveal their individual brilliance. Like those gemstones, *Atlantis* Abutments are unique, each one created for a single patient. Clinically-based computer design and integrated machining produce *Atlantis* Abutments with the ideal shape, contours and emergence profile. Functionally identical duplicate abutments can be fabricated, typically eliminating the need for a final impression.

Combine this with *SmartSteps*® Techniques and the number of patient visits is significantly reduced, making it easy to choose implants over traditional crowns and bridges. *Atlantis* Abutments are exclusively available from Zimmer Dental for friction-fit internal hex and *Spline*® Implant interfaces.

**Precise margins for optimal fit**  
*Atlantis* Abutments offer a degree of precision unmatched by freehand work, resulting in marginal integrity and ideal emergence for optimal tissue response.



### "Cost-effective and time-efficient"

"*Atlantis* Abutments with Zimmer Dental's implant platforms offer an elegant, yet simple solution benefiting the novice and expert clinician through unparalleled accuracy and consistency, while delivering a cost-effective and time-efficient solution when compared to conventional custom cast or stock abutment techniques."

• Scott D. Ganz, DMD  
Maxillofacial Prosthodontist, Author, National and International Lecturer  
Fort Lee, New Jersey

## The ideal restorative solution. Simple & predictable every time.

You need predictable results, whether the case is routine or very challenging. With *Atlantis* Abutments from Zimmer Dental, you'll receive the ideal component for each and every case. Excellent esthetics in less time gives patients more reasons to choose implants.

**Simplicity.** Optimal restorations are just a few steps away.

- Take a full-mouth impression with bite registration
- Complete a prescription form and send in the case materials
- Send out to your local lab or Atlantis for model work
- Receive an ideal custom-abutment with an anatomical margin and optimal emergence file

**Predictability.** Predictable results save valuable chair time.

- Functionally identical duplicate abutments typically eliminate the need for a final impression
- A precise, accurate fit streamlines the final restoration process
- Fewer reworks and adjustments save valuable chair time

### For the Surgical Specialist

Increase your referrals and provide the highest quality service to referring colleagues.

### For the Restorative Dentist

Reduce your chair time, eliminate abutment inventory costs and perform final restorations with the ease of traditional crown and bridge techniques.

## Patented technology creates precision fit.

Clinically-based software, laser scanning and virtual design are combined to create anatomically correct, patient-specific abutments. You may request customized parameters on an optional prescription addendum to accommodate your individual preferences for a subgingival margin, finish line and more. Abutments are milled from a titanium blank manufactured to Zimmer Dental specifications to ensure an accurate friction-fit internal hex or *Spline* Implant connection.



**Optimal tissue healing**  
*The Atlantis Abutment allows for optimal tissue healing. Note the healthy tissue, clean contours and excellent esthetics.*



**Effortless multiple unit restorations**  
*Multiple unit restorations can be challenging. Atlantis' design technology makes achieving parallelism and accurate fit effortless, reducing valuable chair time.*

Photos courtesy of Scott D. Ganz, DMD



*Virtual teeth and abutments are designed on the optically scanned, three-dimensional image of the master cast.*

## Atlantis Gemini™ duplicate abutments. A revolutionary approach to reduce chair time.



*Virtual design and integrated machining mean Atlantis Abutments are reproducible, resulting in functionally identical duplicates that help save valuable chair time.*

- Functionally identical duplicates have never been available before due to the freehand work normally involved with traditional castable or other computer-designed abutments.
- While one abutment is seated with a provisional crown, the *Atlantis Gemini* duplicate serves as a precise die to fabricate the final restoration.
- Final impressions are typically eliminated. The crown is made on a precise die so it will seat easily and the margins will be highly accurate.

### Perfection is difficult to copy.

*Atlantis* Abutments make it possible.

## Atlantis Abutments are compatible with all major implant systems.

- Zimmer Dental
- Straumann®
- Sterngold-Implamed®
- Nobel Biocare®
- Astra Tech®
- LifeCore®
- Innova Endopore®
- BioHorizons®
- 3i® Implant Innovations, Inc.



*While the primary Atlantis Abutment functions with a provisional crown, the Atlantis Gemini duplicate abutment can be sent to the laboratory for final crown fabrication.*

Photos courtesy of Scott D. Ganz, DMD

**Contact your Zimmer Dental Sales Consultant or Customer Service at 800 854 7019 or [www.zimmerdental.com](http://www.zimmerdental.com) for a prescription form to place your Atlantis Abutment order. Atlantis Abutments are available only in the U.S.**