



**Cervical Solutions** 

## **inViZia**® Anterior Cervical Plate System

Built on the technology from the Trinica® family of anterior cervical plates, the inViZia System is an innovative cervical plate system that diminishes profile without sacrificing reliability.



# Elegance in profile and visibility

The inViZia System builds on Zimmer Biomet Spine's extensive experience with cervical implants.

The inViZia System is a sleek solution that offers direct visualization of implant placement and screw locking.





#### **SLEEK WITHOUT SACRIFICE**



#### Visualization

- Large graft windows provide clear endplate visualization
- Narrow waist affords generous lateral visibility



#### Comfort

- Low-profile plate (less than 2mm) may reduce postoperative dysphagia in patients<sup>1</sup>
- Minimal and sleek instrumentation allows for an intuitive and simple surgical procedure

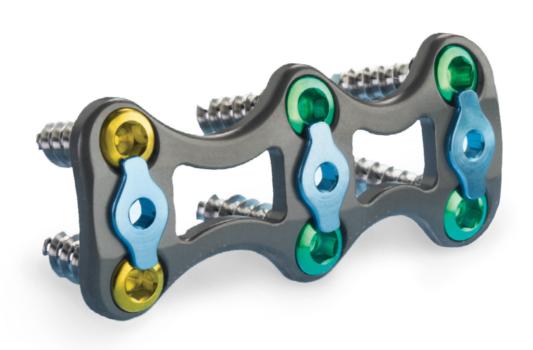


#### **Innovation**

- The Secure-Twist\* Anti-Migration System secures up to two screws with a twist of the driver
- Aggressive DiamondTip™ Self-Drilling Screws reduce surgical steps and provide tactile feedback to confirm that the screw is fully seated

#### HIGH VISIBILITY. LOW PROFILE.

The inViZia System is an innovative cervical plate solution. It offers direct visualization of implant placement and screw locking. With its generous graft window, low profile, simple locking mechanism, narrow waist and true self-drilling screws, the inViZia System provides a complete solution in one user-friendly implant.



## EXPERIENCE THE BENEFITS OF THE INVIZIA SYSTEM.

#### **Clear Graft Visualization**

The inViZia System combines a generous graft window with a narrow (less than 10mm) implant waist to provide clear endplate visualization and a direct view of the graft's lateral edges in order to facilitate midline placement.

#### **Profile Less Than 2mm**

Clinical literature suggests that low plate profile is one of the factors that may decrease postoperative dysphagia.\*

#### **User-friendly System**

The entire procedure can be completed using minimal instrumentation.



#### **True Self-Drilling Screws**

The DiamondTip Screw is designed to increase efficiency and add convenience to anterior cervical discectomy and fusion (ACDF) procedures.<sup>1</sup>



#### **Narrow Implant Waist**

The slim implant waist (less than 10mm) facilitates midline placement and improves visibility of the graft's lateral edges.



#### **Secure-Twist Locking Mechanism**

The mechanism provides clear visual and tactile feedback of locking cap engagement. A simple twist of the locking cap ensures locking mechanism engagement.

## DIAMONDTIP SELF-DRILLING SCREW PERFORMANCE

Zimmer Biomet Spine's proprietary DiamondTip Screw is designed to increase efficiency and add convenience to your ACDF procedures:

- Screw design has been shown to require less driving torque than alternative designs<sup>1</sup>
- Screw design has demonstrated higher pull-out load than alternative designs<sup>1</sup>
- Screw can be placed without the need for a pilot hole



#### A COMPLETE SOLUTION

### Zimmer Biomet Spine offers a complete line of solutions designed to facilitate cervical procedures.

In addition to the inViZia System, our cervical interbody solutions include:





#### **Trinnect**<sup>™</sup> **Hydrated Anterior Cervical Spacer System**

The Trinnect System is a line of precision-machined cervical allograft spacers that are packaged using Preservon\*, a glycerol-based preservation technology. Preservon allows the spacers to be stored in a fully hydrated state at ambient temperature, doing away with lengthy thawing and rehydration times.





#### Puros®-S and Puros®-S2 Allografts

The tapered leading edge of the Puros-S and Puros-S2 Allografts helps facilitate insertion through distraction. Available in an array of size and shape options to accommodate varying patient anatomies.



#### **TM-S Trabecular Metal™ Cervical Fusion Device**

The TM-S Device provides an excellent balance between porosity and strength. With physical and mechanical properties similar to cancellous bone, the TM-S Device offers an environment for bony in-growth and vascularization.



#### Vista®-S Cervical Interbody Fusion Device

The Vista-S Device is manufactured from PEEK-OPTIMA\*, a load-sharing, radiolucent and biocompatible material with strength and stability. Offered in six footprints and a range of heights, Vista-S implants accommodate the varying anatomy of your patients. The shark-tooth surface pattern reduces the risk of migration and the leading tapered edge helps facilitate insertion.

#### References:

- Lee MJ, Bazaz R, Furey CG, Yoo J. Influence of anterior cervical plate design on dysphagia: a 2-year prospective longitudinal follow-up study. J Spinal Disord Tech. 2005;18(5):406-9.
- **2.** Konz R, Jensen J, Kincaid B. Comparison of self-drilling and self-tapping cervical spine screws using ASTM F543-07. *Journal of ASTM International*. 2011;8(7):1–13.
  - \*Data on file.



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