BIO AVS®
UniLIF

• Wedge nose design
• Adaptive sizing
• 100% allograft with full cortical ring
• Treated with Preservon® Technology
# Introduction

The BIO AVS® UniLIF is an allograft posterior lumbar interbody spacer system, designed for both bilateral PLIF and oblique TLIF surgical treatment approaches.

**BIO AVS® UniLIF (Short)**
- Length: 25mm
- Width: 9mm
- Heights: 7, 9, 11, 13, 15mm

**BIO AVS® UniLIF (Long)**
- Length: 30mm
- Width: 11mm
- Heights: 7, 9, 11, 13, 15mm

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# Features & Benefits

- 1mm isometric serrations on superior and inferior surfaces to help resist expulsion
- 7-15mm heights Self-distracting wedge nose to ease insertion
- 25mm and 30mm lengths for PLIF and TLIF approaches
- 9mm and 11mm widths
- Cancellous center to facilitate fusion through the graft
- Full cortical ring for structural support
PLIF Approach

In a PLIF procedure, implants are typically inserted bilaterally and parallel to each other.

Shown with
BIO AVS® UniLIF (Short)

TLIF Approach

In a TLIF procedure, implants are inserted unilaterally and are placed obliquely across the disc space.

Shown with
BIO AVS® UniLIF (Long)

For more Surgical Technique information, please refer to the AVS® UniLIF Surgical Technique, Literature #IBAPLST10021

BIO AVS® UniLIF grafts are treated with Preservon® Technology

Preservon® is a proprietary and patented glycerol-based preservation technology that allows allograft bio-implants to be stored in a fully hydrated state at an ambient temperature. This eliminates the need to freeze or freeze-dry allograft bio-implants, which helps eliminate prolonged thawing and rehydration times.

- Convenient ambient temperature storage and no rehydration
- Lower possibility of brittle product associated with freeze-drying
- Consistent osteoconductive properties and compressive strength

1 Independent sources include the Virginia Commonwealth University Medical Center and the American Association of Mechanical Engineers. Data on file.
A surgeon must always rely on his or her own professional clinical judgment when deciding whether to use a particular product when treating a particular patient. Stryker does not dispense medical advice and recommends that surgeons be trained in the use of any particular product before using it in surgery.

The information presented is intended to demonstrate the breadth of Stryker product offerings. A surgeon must always refer to the package insert, product label and/or instructions for use before using any Stryker product. Products may not be available in all markets because product availability is subject to the regulatory and/or medical practices in individual markets. Please contact your Stryker representative if you have questions about the availability of Stryker products in your area.

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Pres ervon® is a registered trademark of LifeNet Health, Virginia Beach, Virginia.

Literature Number: BGBIOBRR11061
SC/GS 07/11

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### Ordering Information

**Footprint: 9mm (W) x 25mm (L)**

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**Footprint: 11mm (W) x 30mm (L)**

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