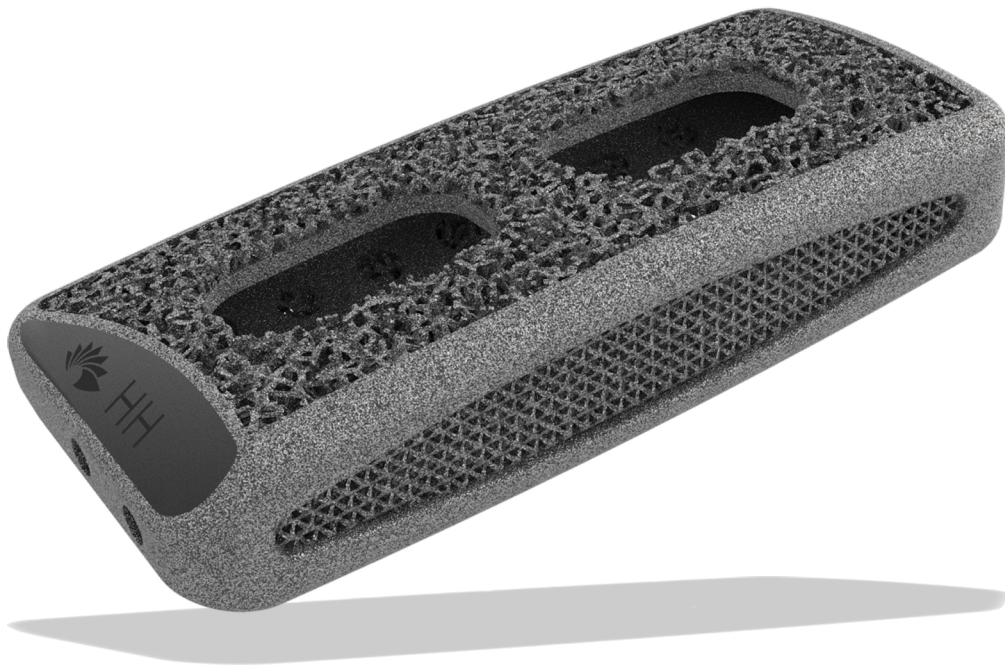


TIGERSHARK[®] L

3D Printed Lateral Interbody System





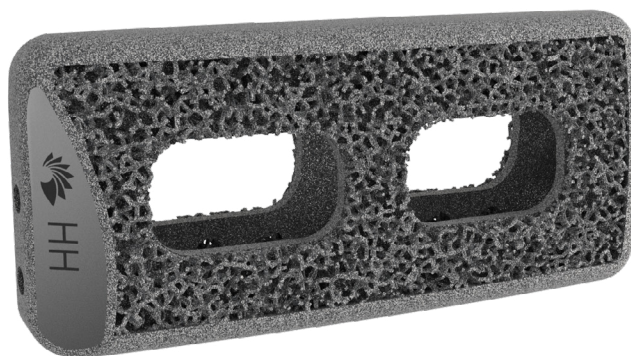
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TIGERSHARK[®] L

3D Printed Lateral Interbody System



Introduction

ChoiceSpine's TigerShark® L is a 3D printed interbody designed to simplify lateral spinal surgery with many different size offerings to accommodate patient anatomies. Created with our proprietary porous structure called BioBond®, this lateral lumbar spacer system has a generous graft window and smooth bullet-shaped distal nose that helps improve implant insertion speed and control.

System Features

- BioBond® porous structure technology designed to promote bone growth
- Integrated 0°, 6°, and 12° lordosis
- Large center opening for packing bone graft material
- Surgeon-friendly instrumentation to simplify the procedure



TigerShark® L Size			
Widths	Lengths	Heights	Lordosis
22mm	45, 50, 55, 60mm	8, 9, 11, 13, 15mm	6
17mm	40, 45, 50, 55, 60mm	8, 9, 11, 13, 15mm	6
22mm	45, 50, 55, 60mm	9, 11, 13, 15mm	12
17mm	40, 45, 50, 55, 60mm	9, 11, 13, 15mm	12
17mm	40, 45, 50, 55, 60mm	8, 9, 11, 13mm	0
22mm	45, 50, 55mm	9, 11, 13mm	0

Approach

(Refer to Veo® Lateral Access and Interbody Fusion System, Surgical Technique Guide)

Access, Discectomy & Endplate Preparation

The implant is measured after placing the Veo® Access tube and completing a thorough discectomy *(Refer to Veo® Lateral Access and Interbody Fusion System, Surgical Technique Guide)*.

Implant Measurements

- **Interbody Trials (V070-01775_V070-A2213)** are available to measure the height, width, and length of the disc space so the appropriate interbody can be selected (Fig. 1).
- Attach the **Interbody Trial** to **Quick Connect T-Handle (V070-0010)**.
- Insert the **Interbody Trial** into the disc space (Fig. 2).
- Advance the **Interbody Trial** into the disc space until the tip of the **Interbody Trial** is aligned with the contralateral edge of the vertebral body. Use a **Mallet (Y070-0036)** as needed for **Interbody Trial** advancement (Fig. 3).
- Take a lateral fluoroscopic image to confirm correct placement of the trial.
- Attach the **Reverse Slap Hammer (V070-0004)** by sliding the catch of the **Reverse Slap Hammer** under the quick-connect of the **Interbody Trial**, and then remove the **Interbody Trial**.

NOTE: When using the **Lordotic Interbody Trials**, ensure they are inserted properly by utilizing the markings with the "A" mark facing anterior and the "P" mark facing posterior.



Figure 1

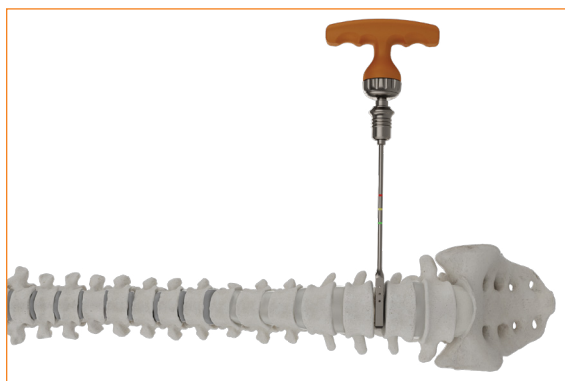


Figure 2

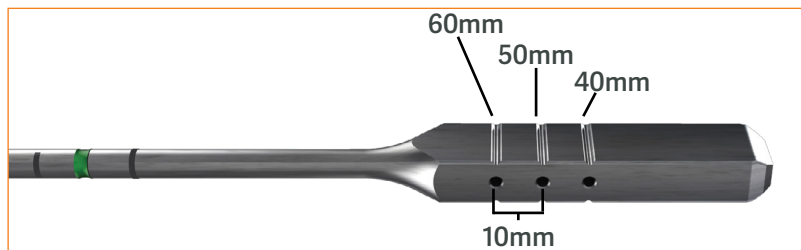


Figure 3

Interbody Insertion

- Select the desired **Interbody**.
- Place the **Interbody** on the **Inserter (V070-1022)** and rotate the inserter knob clockwise (Fig. 4) until the implant is secured.
- Pack graft material into the window of the **Interbody** and insert into the disc space.
- Take A/P fluoroscopic images to verify placement prior to releasing the inserter from the **Interbody**.
- To release the **Interbody** from the **Inserter**, rotate the **Inserter** knob counterclockwise until the **Inserter** is removed (Fig. 5a&b).

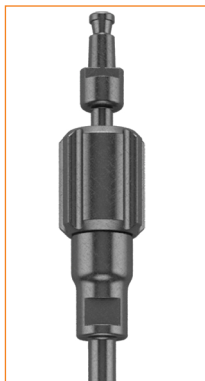


Figure 4

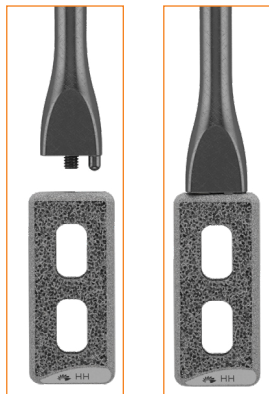


Figure 5a

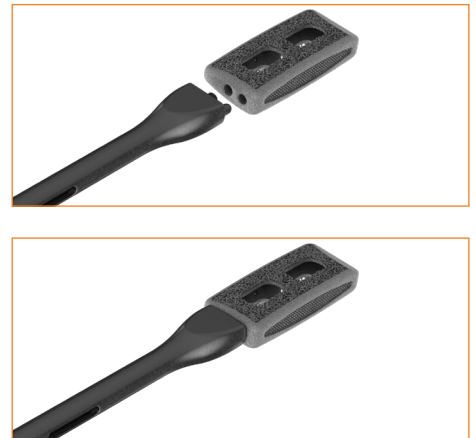
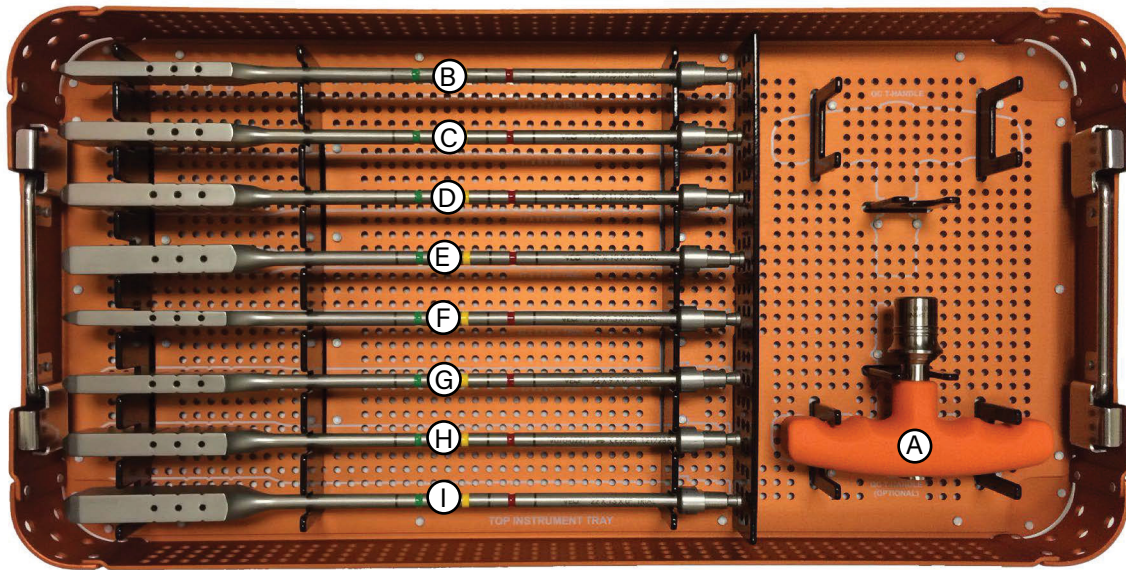


Figure 5b

Instrument List

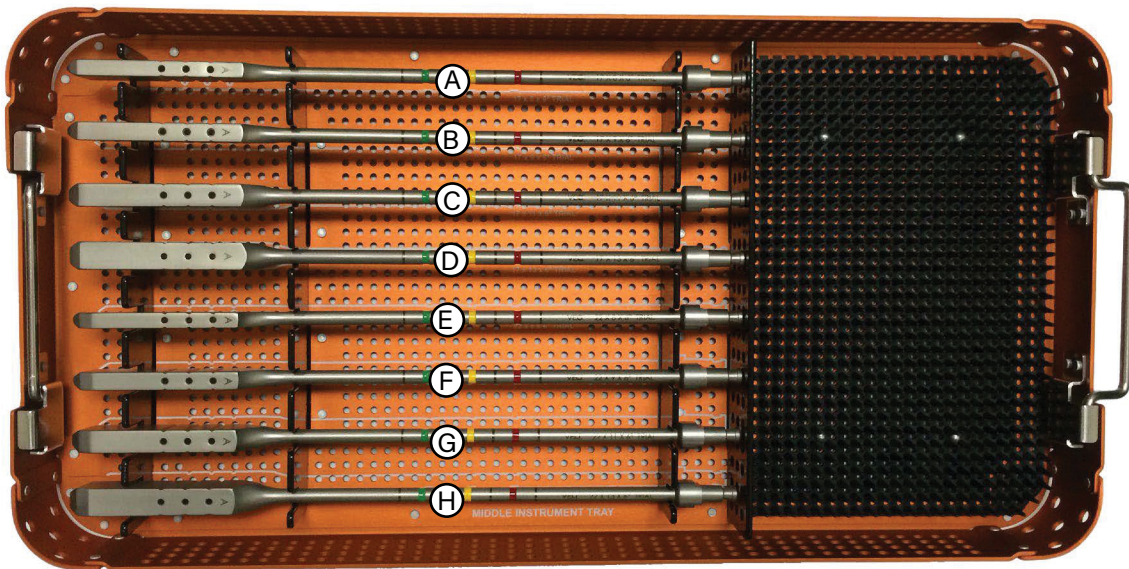
Part Number	Description	
20-3006	TAMP	
V070-1022	TIGERSHARK® L INSERTER (THREADED)	
V070-1003L	LEFT ANGLED INSERTER (THREADED)	
V070-1003R	RIGHT ANGLED INSERTER (THREADED)	
V070-0004	SLAP HAMMER	
Y070-0036	MALLET	
V070-01775 - V070-A2213	TRIALS	

Veo® Trial: Top Tray



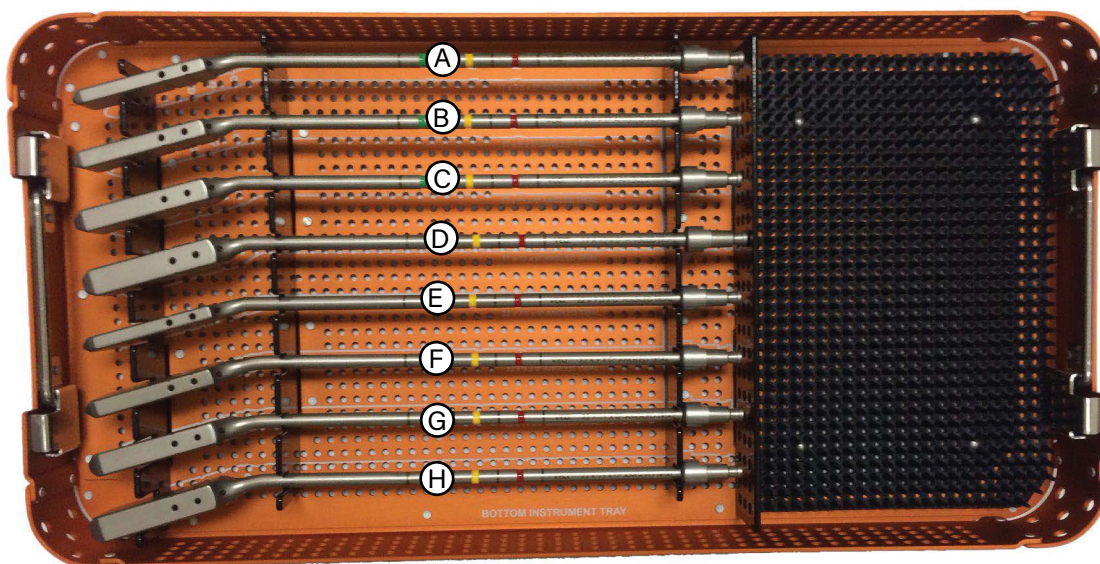
- | | |
|--------------------------------------|--------------------------------------|
| Ⓐ Quick Connect T-Handle V070-0100 | Ⓕ 22mm x 7.5mm x 0° Trial V070-02275 |
| Ⓑ 17mm x 7.5mm x 0° Trial V070-01775 | Ⓖ 22mm x 9mm x 0° Trial V070-02209 |
| Ⓒ 17mm x 9mm x 0° Trial V070-01709 | Ⓗ 22mm x 11mm x 0° Trial V070-02211 |
| Ⓓ 17mm x 11mm x 0° Trial V070-01711 | Ⓖ 22mm x 13mm x 0° Trial V070-02213 |
| Ⓔ 17mm x 13mm x 0° Trial V070-01713 | |

Veo® Trial: Middle Tray



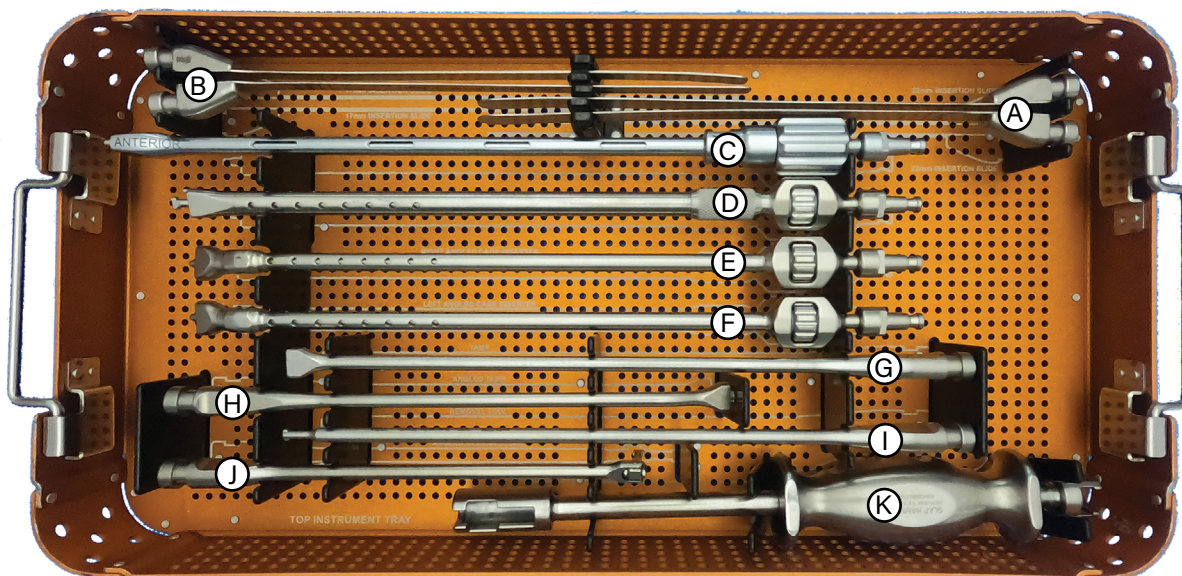
- | | |
|-------------------------------------|-------------------------------------|
| Ⓐ 17mm x 8mm x 6° Trial V070-61708 | Ⓔ 22mm x 8mm x 6° Trial V070-62208 |
| Ⓑ 17mm x 9mm x 6° Trial V070-61709 | Ⓕ 22mm x 9mm x 6° Trial V070-62209 |
| Ⓒ 17mm x 11mm x 6° Trial V070-61711 | Ⓖ 22mm x 11mm x 6° Trial V070-62211 |
| Ⓓ 17mm x 13mm x 6° Trial V070-61713 | Ⓖ 22mm x 13mm x 6° Trial V070-62213 |

Veo® Trial: Bottom Tray



- | | |
|---|---|
| Ⓐ 17mm x 7.5mm x 0° Angled Trial V070-A1775 | Ⓔ 22mm x 7.5mm x 0° Angled Trial V070-A2275 |
| Ⓑ 17mm x 9mm x 0° Angled Trial V070-A1709 | Ⓕ 22mm x 9mm x 0° Angled Trial V070-A2209 |
| Ⓒ 17mm x 11mm x 0° Angled Trial V070-A1711 | Ⓖ 22mm x 11mm x 0° Angled Trial V070-A2211 |
| Ⓓ 17mm x 13mm x 0° Angled Trial V070-A1713 | Ⓗ 22mm x 13mm x 0° Angled Trial V070-A2213 |

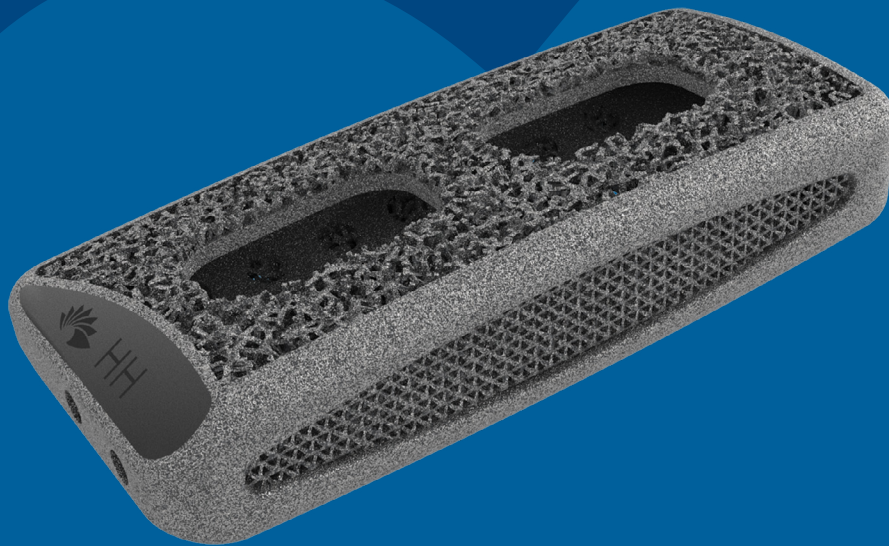
Veo® Implant: Top Tray



- | | | |
|---|---|--------------------------------|
| Ⓐ 22mm Insertion Slide 22-0638 (x2) | Ⓔ Right Angled Cage Inserter V070-0003R | Ⓚ Removal Tool 20-3014 |
| Ⓑ 17mm Insertion Slide 22-0639 (x2) | Ⓕ Left Angled Cage Inserter V070-0003L | Ⓛ Angled Removal Tool FA-06518 |
| Ⓒ TigerShark® L Inserter (Threaded) V070-1022 | Ⓖ Tamp 20-3006 | Ⓜ Slap Hammer V070-0004 |
| Ⓓ Veo® Inserter V070-0002 | Ⓗ Angled Tamp CMP-06590 | |

This image shows a single sheet of white paper with horizontal ruling lines. The lines are evenly spaced and run across the width of the page. There are no margins, text, or other markings on the paper.

For Instructions for Use please visit <https://choicespine-eifu.com/>



TIGERSHARK[®] L

3D-Printed Lateral Interbody System

Spine the Right Way.SM



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