

# All-in-one Insertion/Distraction Technique

- > Bullet-shape tip
- > 1mm increment sizes
- > Gains 2mm of distraction upon rotation
- > Ultimate graft area
- > PEEK-OPTIMA®\*\*
- > Tapered and non-tapered designs
- > Three lengths







## System Features\*

### **NON-TAPERED IMPLANTS**

Heights 8-16mm (1mm increments)

Lengths 22mm, 26mm, and 30mm

## **5º TAPERED IMPLANTS**

Heights 8-16mm (1mm increments)

Lengths 22mm and 26mm

#### 10° TAPERED IMPLANTS

Heights 10-16mm (1mm increments)

Lengths 22mm and 26mm

\* 9, 11, 13 and 15mm heights are available by request only

## All-in-one Insertion / Distraction Technique

The Vu e•POD™ Intervertebral Body Fusion Device (IBD) is inserted using a patented rotational technique.\* The implant is inserted on its side and rotated 90° to give an additional 2mm of distraction (the implant measures 2mm less in its width than in its maximum height).

## **Optimum Graft Area Promotes Fusion**

The Vu e•POD™ IBD rectangular shape increases area for autograft packing in and around the implant, which improves bone fusion. The 3-D convex surfaces conform to the vertebral endplate, and are coupled with aggressive teeth that grip the endplates, providing strong structural support to resist rotation and migration.

#### PEEK-OPTIMA®

The properties of PEEK-OPTIMA® are ideal for spinal implants. Its modulus of elasticity is between cortical and cancellous bone. Additionally, it provides high compressive strength.

#### Radiolucent

PEEK-OPTIMA® material enables surgeons to better ascertain if fusion is occurring.

#### Versatility

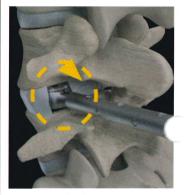
The Vu e•POD™ IBD includes tapered and non-tapered implants in a range of footprints and heights ideal for most applications.

\*U.S. Patent No. 6,290,724 licensed from NuVasive, Inc.

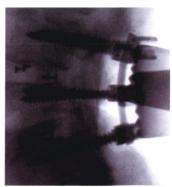
 $\hbox{$^*$PEEK-OPTIMA$$}\ is\ a\ registered\ Trademark\ of\ Invibio,\ used\ with\ permission$ 

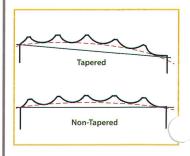


Step 1 - Insert



Step 2 - Rotate







Integra Spine is a leading provider of fusion implants and orthobiologics used in spinal surgery. Integra Spine is actively developing motion preservation devices and provides a comprehensive product line from occiput to sacrum.

