

Vu L-POD™

PEEK- OPTIMA® VBR



Optimum Graft Area

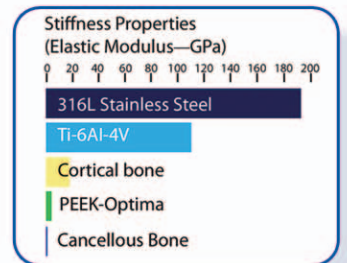
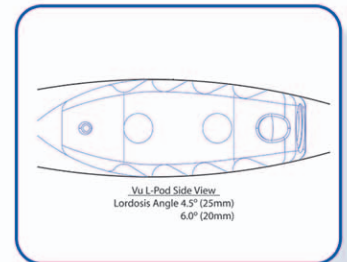
The shape of the Vu L-POD allows more graft to be packed inside and around the implant. The 3-D convex surfaces which conform to the vertebral endplate coupled with the aggressive teeth which grip the endplates provide strong structural support.

PEEK-OPTIMA®

The properties of PEEK-OPTIMA thermoplastic are ideal for spinal implants. Its modulus of elasticity is between cortical and cancellous bone. Plus, it provides high compressive strength. The biocompatible, radiolucent polymer allows clear assessment of bony fusion.

Versatility

The Vu L-POD includes tapered and non-tapered implants in a range of sizes that are ideal for most applications.



Fewer Parts, Fewer Steps™

System Specifications

Implant Type	Implant Size	Implant Type	Implant Size
Tapered	22 x 8mm	Non-Tapered	22 x 8mm
	22 x 10mm		22 x 10mm
	22 x 12mm		22 x 12mm
	22 x 14mm		22 x 14mm
	22 x 16mm		22 x 16mm
	26 x 8mm		26 x 8mm
	26 x 10mm		26 x 10mm
	26 x 12mm		26 x 12mm
	26 x 14mm		26 x 14mm
	26 x 16mm		26 x 16mm
			30 x 8mm
			30 x 10mm
			30 x 12mm
			30 x 14mm
			30 x 16mm

Includes a comprehensive instrument set.

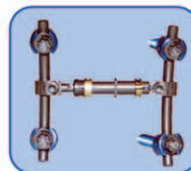
The Vu L-POD PEEK-OPTIMA VBR is designed to deliver a system that provides the optimum graft area, with a wide array of implants and instruments. The Vu L-POD's highly engineered 3-D convex surfaces closely match the anatomy of a vertebral endplate. By designing the Vu L-POD to match this area coupled with the teeth that aggressively grip the endplates, the implant provides a strong structural support between the endplates. This helps promote bone-to-bone contact required for bony fusion.

The Vu L-POD is constructed from PEEK-OPTIMA, a radiolucent thermoplastic from Invibio™. The properties of PEEK-OPTIMA are ideal for spinal implants. The biocompatible, radiolucent polymer allows clear assessment of bony fusion. The Vu L-POD contains tantalum markers to help identify the location of the implant radiographically. The modulus of elasticity is between cortical and cancellous bone providing high compressive strength plus reducing stress shielding.

The Vu L-POD is available in tapered and non-tapered styles and a wide range of sizes. The comprehensive instrumentation set provides the surgeon with the instruments required to prepare the site and perform the procedure.

About Theken

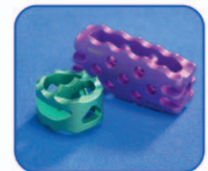
The Theken family of companies Theken Spine LLC, Theken Orthopaedic LLC and Theken Disc LLC specializes in pioneering spinal implant technologies that improve the surgical technique benefiting the patient as well as the surgeon. Theken provides comprehensive product lines that offer surgeons peace of mind through steadfast product reliability and easy-to-use instrumentation. Products include cervical plate systems, spacers, degenerative/deformity and trauma/tumor devices. Theken also leads the market in next-generation artificial disc replacement technology.



Coral Deformity



Vu C-POD



Ti C-POD, Ti L-POD