

# PRIMA™ VBR

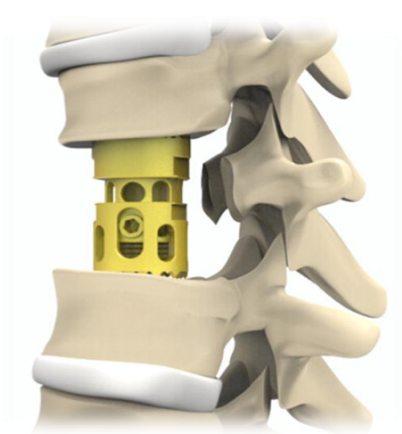
## Vertebral Body Replacement System



### System Overview

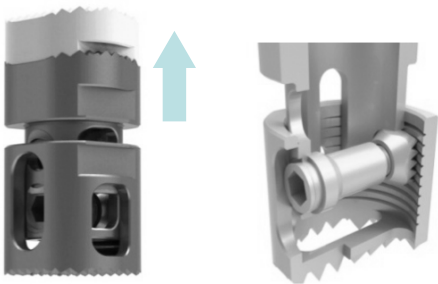
The PRIMA™ Vertebral Body Replacement System is designed to replace the vertebral body at the thoracic or lumbar level. The system consists of a titanium alloy Distractable In Situ implant, which enables the surgeon to customize the height of the implant after implantation. Adjustments of the implant height are achieved in situ as a result of the locking mechanism which maintains distraction.

The implant has the main advantage of being easy to use and perfectly adjustable to the patient's anatomy. Its adjustment allows a positioning in kyphosis as well as in lordosis by lateral or median approach.



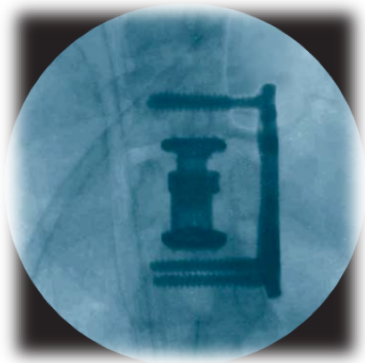
### Implant Features

- Safe support and anchorage in the in-built vertebral endplates respect the adjacent vertebrae.
- In situ distraction allows precise adjustment of the implant height.
- Secure locking mechanism maintains the distracted implant height (1mm increment).
- Large graft areas improve fusion rate.
- Easy and quick set-up system.

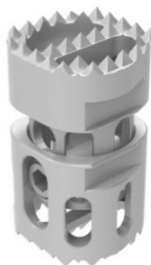


### Indications for Use

Indications include pathologies which require vertebral reconstruction. The best indication remains for the vertebral tumoral disease with the need of rehabilitation after a corpectomy. It can also be used for degenerative and anterior traumatic diseases. It can also be associated to a bone graft inside and around the implant.



### Implant Information [Material in Titanium Alloy (Ti-6Al-4V)]



PRIMA™ VBR Device

REF (TIT)	Diameters (MM)	Sizes
MOI VBR001T	15	Small
MOI VBR002T	15	Medium
MOI VBR003T	15	Large
MOI VBR001TL	20	Small
MOI VBR002TL	20	Medium
MOI VBR003TL	20	Large