



SUPSTANCE - VBR

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The SupStance VBR System is a vertebral body replacement system intended for use as an aid in spinal fusion. It is indicated to replace a collapse, damaged or unstable vertebral body during tumor or trauma management procedures.

The SupStance Small is intended to be used in the cervical and thoraco-lumbar region while the SupStance VBR Large is indicated for the replacement of a vertebral body between T1 and L5 only.



FEATURES

- The SuPstance Small cages are made from Peek Optima LT1 with 6% Barium Sulfate that enhances X-ray visibility and allows implant positioning check
- Large bone graft area and lateral openings on both end caps allow for the introduction of allograft and/or autograft to create favourable conditions for bone fusion
- The end caps have evenly spaced round serrations allowing fixation of the implant onto the vertebral endplates, thus preventing rotation and migration of the device which could lead to iatrogenic deformation or over distraction
- There are grooves on both end caps to cooperate with the tip of a specific distracting instrument which enables distraction and fit at once in situ