

SENTINUS

Sentinus Corpectomy Mesh Cages



 **Customize
for a
precise
anatomical
fit**

SENTINUS Corpectomy Mesh Cage is designed to restore biomechanical integrity throughout the thoracic, cervical and lumbar spine following vertebrectomy or corpectomy for patients with spine tumors or fractures.

Sentinus design also enables trimming of the thoracic, cervical and lumbar spine to suit the individual anatomy of the patient

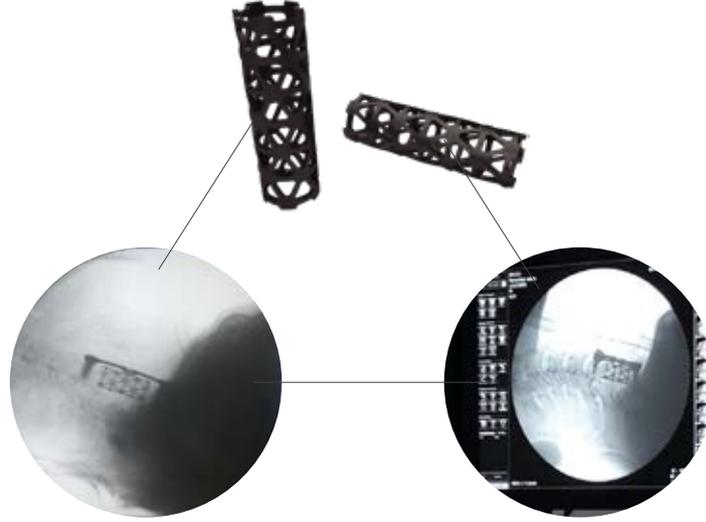
SENTINUS-C (Cervical Corpectomy Mesh Cage)

Ø10-Ø12-Ø14

SENTINUS-L (Lomber Corpectomy Mesh Cage)

Ø14-Ø16-Ø18-Ø20





SENTINUS HIGHLIGHTS

- ✓ Unique lobe design matches end-plate anatomy
- ✓ Large area for bone packing
- ✓ Easy to cut mesh system allows for custom fitting during the operation for each individual patient
- ✓ Provides an innovative solution for stabilization of the spine in cases of vertebral body resections
- ✓ Sentinus-C diameter options; 10mm - 12mm - 14 mm
- ✓ Sentinus-L diameter options; 14mm - 16mm - 18mm - 20mm
- ✓ Comes in necessary length for easy to cut&fit mesh cage
- ✓ Maximum fusion area
- ✓ Cuttable
- ✓ Thin and strong
- ✓ Titanium material

Indications

- ✓ Treatment of tumors
- ✓ To achieve anterior decompression of the spinal cord and neural tissues
- ✓ To restore the height of a collapsed vertebral body
- ✓ Vertebral fractures and instability.



System

The system provides anterior, middle and posterior vertebral column support both immediately after surgery and for prolonged periods in the absence of bone fusion.