

Anterior Cervical Interbody Fusion Cage



Radiotranslucent

PEEK material provides radiotranslucent for follow-up with the post operation fusion status.

Enormous Graft Window

Promotes the largest amount of fusion.

Security Ready

0.5 mm teeth for primary stabilizing and prevention of backing out.



Anterior Cervical Interbody Fusion Cage

Device Description

- The ReBorn Essence Anterior Cervical Interbody Fusion Cage is designed for the treatments in cervical spinal diseases. This system is designed to maintain the disc height and promote the fusion of the cervical spine. Please refer to the use of indication stated in the manual of the ReBorn Essence Anterior Cervical Interbody Fusion Cage.
- The ReBorn Essence Anterior Cervical Interbody Fusion cage is not intended to be used with other systems of anterior cervical interbody fusion cage.

Indication

- The ReBorn Essence Anterior Cervical Fusion Cage is intended to be used in anterior cervical fusion. This system provides the stabilization of anterior spine from C2 to C7 during the development of cervical spinal fusions. This device can be used in the patient with one or multiple indications such as degenerative disc disease, trauma, spinal stenosis, cervical myelopathy deformities or curvatures, pseudoarthrosis, and failed pervious fusion. The combination of anterior cervical plate systems is recommended for multiple levels.

Contraindication

- In the condition which is absence or compromise of significant stabilizing elements. Patients with severe osteoporosis, infection, severe metabolic bone disease, or any entity or condition that totally precludes the possibility of fusion.
- In addition, some of the lifestyles of the patients will be affecting the stress on the implants and causing the failure of the implantation, such as their occupation, overweight, mental illness, alcoholism, or drug abuse.



Design Rationale

The ReBorn Essence Anterior Cervical Fusion Cage is designed to restore lordosis curvature and maintain the disc height via anterior approach. The 0.5 mm teeth provide primary stability. And the backward teeth design can prevent the cage from backing out. Enormous graft window ensures the fusion area reaches the maximum as possible. Titanium placement pin ensures the cage is at the right place through in situ fluoroscopy.

Conclusion

ReBorn Essence Anterior Cervical Fusion Cage is the easiest and most complete set in the market. With the largest bone graft window, users are secure with large fusion area. With the advanced design, surgery becomes simple, secure, and sagacious.

ReBorn Essence PEEK Cervical Intervertebral Cage

Cervical PEEK Cage

REF	Dia. (mm)	Length (mm)
844-05146	5	14
844-06126	6	12
844-06146	6	14
844-07126	7	12
844-07136	7	13
844-07146	7	14

REF	Dia. (mm)	Length (mm)
844-07156	7	15
844-08146	8	14
844-08156	8	15
844-09146	9	14
844-09156	9	15
844-10146	10	14

Tools

Cervical Implant Driver
218-0802



Bone Chisel Kit (Tube)
218-3601



Cervical Bone Graft Template
218-3203



Bone Chisel Kit (Awl)
218-3602



Cervical Final Implant Impactor
420-3301



5mm~10mm Cervical Trial
218-0535 ~ 218-0540



Bone Chisel Kit
218-3603



Bone Graft Impactor
420-3302





ReBorn Essence Ana Cervical Interbody Fusion Cage

Wave Cervical PEEK Cage

REF	Dia. (mm)	Length (mm)	width(mm)
844-05146W	6	14	12
844-06146W	7	14	12
844-07146W	8	14	12
844-08146W	9	14	12
844-09146W	10	14	12
844-10146W	11	14	12



Tools

Implant Driver

218-0809



Implant Driver

218-0805

