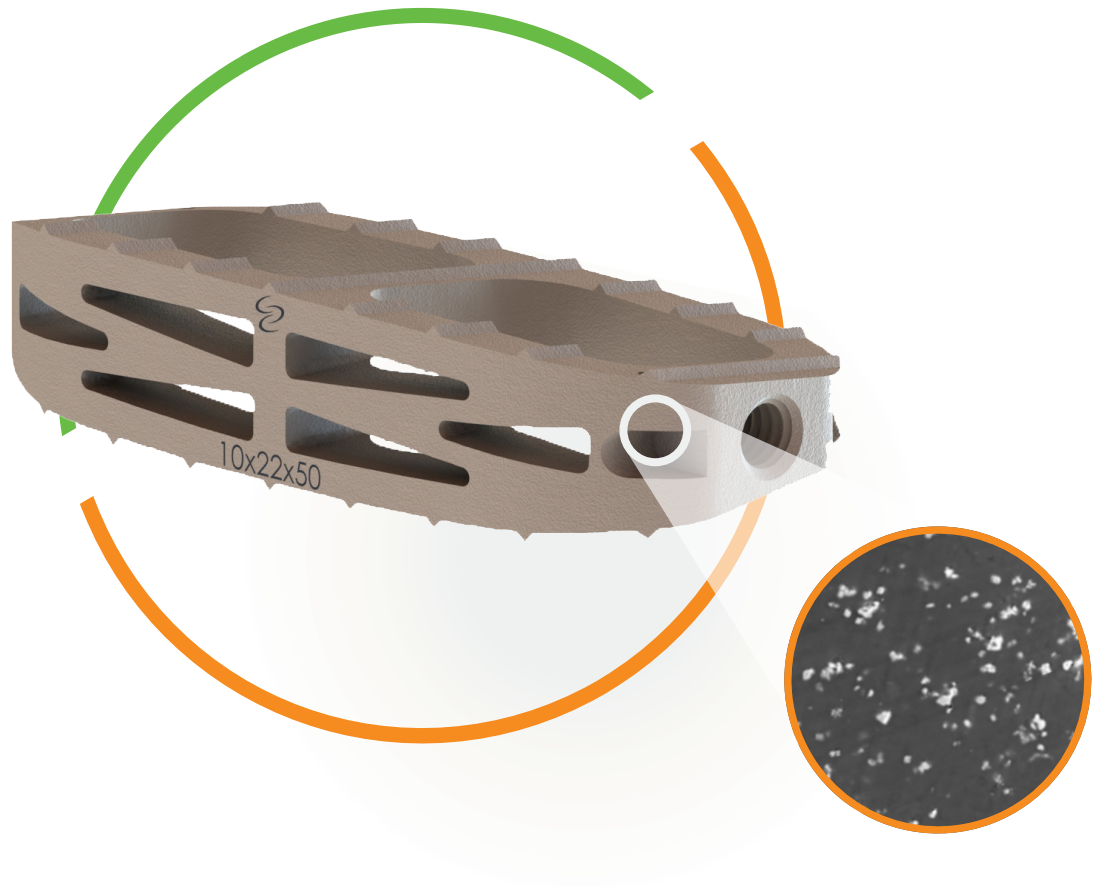




CEES[®]
CUTTING EDGE SPINE



EVOL[®] HA-D

Lateral Interbody Fusion System

HYDROXYAPATITE IMPREGNATED PEEK-OPTIMAL Natural



Wide Bone Graft Space

2.5 - 8.5cc graft volumes (depending on implant size)

Variety of Angles, Lengths, and Heights

- Lordotic Angles: 0°, 10°, 15°
- Lengths: 45, 50, 55, 60mm
- Heights: 8, 10, 12, 14mm

Anatomical Shape - Truly Biconvex

- Superior and inferior endplates biconvex
- Anterior and posterior walls biconvex
- Optimal design for restoring sagittal balance

Side Windows Allow Additional Bone Through-Growth

Bulleted Nose

- Ease of insertion
- Self-distracting

PEEK-Optima HA Material

- Bioactive material
- Modulus closest to bone

Radiopaque Markers - Radiographic Visualization

Side Windows Allow Additional Bone Through-Growth

Teeth Resist Migration

- 0.5mm

USING HYDROXYAPATITE INTEGRATED WITH PEEK-OPTIMA NATURAL TECHNOLOGY

Cervical Fusion Study in Sheep compared outcomes between implants composed of PEEK-OPTIMA HA Enhanced, PEEK-OPTIMA Natural and allograft bone. Results indicate that PEEK-OPTIMA HA Enhanced may provide advantages.

Superior Mechanical Performance

PEEK-OPTIMA HA Enhanced devices outperformed allograft, with fracture of allograft devices in 6/13 (46%) instances.

Superior New Bone Formation

PEEK-OPTIMA HA Enhanced resulted in greater new bone formation at 6 weeks compared with PEEK-OPTIMA Natural.

Superior New Bone Formation

PEEK-OPTIMA HA Enhanced devices provided a more favorable environment, with higher quality local bone at 6 and 12 weeks compared with PEEK-OPTIMA Natural.

Wide Variety of Sizes Available

More anatomically specific than the competition

Heights	8	10	12	14
Length				
45	•	•	•	•
50	•	•	•	•
55	•	•	•	•
60	•	•	•	•

* All sizes available in 18 and 22 Wide

* Available in 0°, 10°, and 15° degrees of lordosis

