



## CERVICAL INTERBODY CAGE

Low Density

Medium Density

Normal Density

**BONE  
DENSITY  
MATCHED  
IMPLANTS<sup>®</sup>**

[aurora-spine.com](http://aurora-spine.com)



SIMPLIFYING THE COMPLEX

## EVOLUTION OF CERVICAL SPINE INTERBODIES



### Bone Chips

- No structure
- Disease transmission
- Inconsistent



### Machined Bone

- Supply issues
- Disease transmission
- Weak structure



### Machined Metal

- Too rigid
- Subsidence issues
- Not for osteoporotic bone



### Peek

- Osteo-phobic
- Non-union
- Bone doesn't attach



### Ti-Coated Peek

- Osteo-phobic
- Osteo-conductive top & bottom only



### 3D Printed

- Too rigid
- Subsidence issues
- Endplate fractures



**CERVICAL INTERBODY CAGE**



**All the positive elements in one patented device!**

### Function

- Achieve stability while maintaining flexibility to match patient's bone density

### Enhanced Stability

- High coefficient of friction, for more solid initial fixation
- Reduced risk of migration & expulsion

### Excellent Flexibility

- Stiffnesses similar to normal, osteopenic, and osteoporotic endplates
- Provides for more normal load transfer with the potential to minimize stress-shielding