

ZELOS PEEK/TITANIUM PLIF CAGE HIGHLIGHTS

- ♀ Titanium or PEEK raw material
- ♀ Tantalum X-ray markers
- ♀ Large segmental bone graft area for better fusion
- ♀ Ability to treat collapsed disc spaces
- ♀ Allows extraordinary grip due to threaded structure
- ♀ Simple and easy usage
- ♀ Anatomical design
- ♀ Special machined toothed surfaces for good adhesion





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PURPOSE OF USAGE

⊋ ZELOS PLIF (Posterior Lumbar Interbody Fusion) Spinal Cages are used in the treatment of low back and lower extremity pain, numbness and partial mobility loss caused by nerve compression caused by disc degeneration between the vertebrae. In this treatment the intervertebral disc is removed, and grafts and / or intervertebral fusion cages are placed in place to fuse adjacent vertebrae. With this treatment, the degenerated intervertebral disc (possible pain source) is eliminated and the height of the disc and anatomical lordosis angle are restored.

INDICATIONS

- ♀ Vertebral body destruction accompanied by kyphosis
- Segmental instability
- ♀ Epidural / paravertebral abscesses requiring severe bone resection
- Stabilization after herniated lumbar intervertebral disc treatment
- Osteophytosis that compresses nerve roots and / or spinal cord
- Degenerative intervertebral instability
- Degenerative disc diseases and spinal instabilities
- Lumbar spine trauma
- ♀ Radiculopathy
- 우 Myelopathy

