

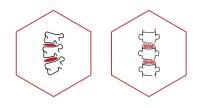
## TALOS PEEK TLIF CAGE HIGHLIGHTS

- ♀ PEEK raw material
- ♀ Tantalum X-ray markers
- ♀ The banana-like form ensures a maximized contact area between vertebrae and implant while being slim enough to be inserted through the foramen
- ♀ Allows extraordinary grip due to threaded structure
- $\Leftrightarrow$  Large segmental bone graft area for better fusion
- $\Leftrightarrow \ \ \, \text{Easily inserted into vertebral bodies from transforaminal approach}$





TALOS PEEK TLIF CAGE



#### **PURPOSE OF USAGE**

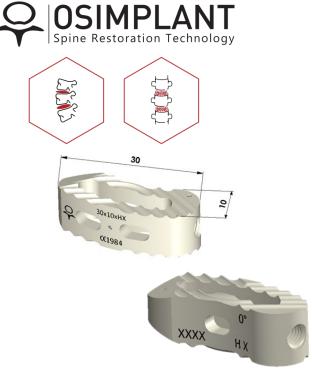
TALOS TLIF (Transforaminal Lumbar Inetrbody Fusion) Spinal Cages are used in the treatment of low back and lower extremity pain caused by nerve compression caused by disc degeneration between the vertebrae. In this treatment, the intervertebral disc is removed, and grafts and / or intervertebral fusion cages are placed in place to fuse adjacent vertebrae. With this treatment, the degenerated intervertebral disc (possible pain source) is eliminated and the anatomical lordosis angle is maintained, thus restoring the height of the disc and the normal / required anatomical angles.

TALOS TLIF Spinal Cages are used in patients with structural abnormalities arising from the degenerative intervertebral disc. Transforaminal Lumbar Interbody Fusion (TLIF) surgery uses a variety of width and height cages that can be placed between two lumbar or lumbosacral vertebral bodies to provide support and correction. It is used to protect the anatomical angles and height between the vertebrae and provide fusion after partial or complete removal of the intervertebral disc. TALOS TLIF Spinal Cages can be used with spinal fixation systems and also with bone graft.

### 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

# TALOS PEEK TLIF CAGE



#### TALOS PEEK TLIF CAGE (4°LORDOSIS)

Size	<b>Reference Number</b>
30х10-Н7 - 4°	TON301074
30х10-Н8 - 4°	TON301084
30х10-Н9 - 4°	TON301094
30x10-H10 - 4°	TON3010104
30х10-Н11 - 4°	TON3010114
30х10-Н12 - 4°	TON3010124
30x10-H13 - 4°	TON3010134
30х10-Н14 - 4°	TON3010144
30x10-H15 - 4°	TON3010154



#### SK-B-3-3-3/24.08.2020/R00

#### Address

Mustafa Kemal Mahallesi, 2133. Sok No: 4/2 Royale Office PC: 06510 Çankaya/Ankara, Turkey

## TALOS PEEK TLIF CAGE (0°)

Size	<b>Reference Number</b>
30х10-Н7 - 0°	TON301070
30х10-Н8 - 0°	TON301080
30х10-Н9 - 0°	TON301090
30x10-H10 - 0°	TON3010100
30x10-H11 - 0°	TON3010110
30x10-H12 - 0°	TON3010120
30x10-H13 - 0°	TON3010130
30x10-H14 - 0°	TON3010140
30x10-H15 - 0°	TON3010150





#### TALOS PEEK TLIF CAGE (8°LORDOSIS)

Size	<b>Reference Number</b>
30х10-Н7 - 8°	TON301078
30х10-Н8 - 8°	TON301088
30х10-Н9 - 8°	TON301098
30x10-H10 - 8°	TON3010108
30x10-H11 - 8°	TON3010118
30х10-Н12 - 8°	TON3010128
30x10-H13 - 8°	TON3010138
30x10-H14 - 8°	TON3010148
30x10-H15 - 8°	TON3010158

Phone

Email

+90 312 473 82 80

sales@osimplant.com.tr