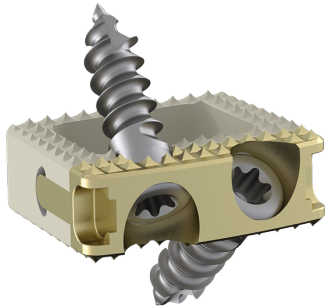
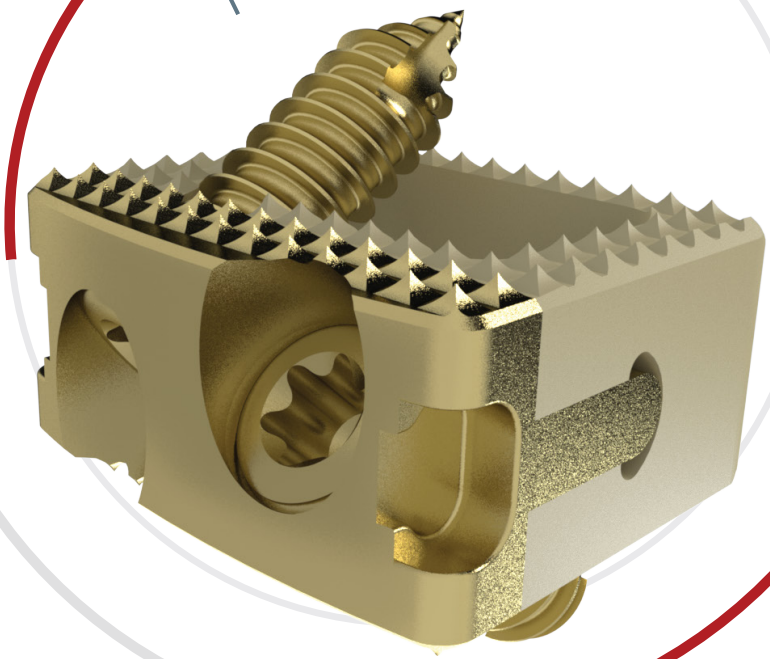


OSIMPLANT
Spine Restoration Technology

TITANOPEEK

- Integrate a hollow PEEK cage with a titanium screw locking mechanism
- Can be safely applied to more than one level
- Large bone graft area for better fusion
- No need for anterior profile
- Self-drilling screws
- Offer in a variety of sizes



TITANOPEEK
STAND ALONE CAGE SYSTEMS

ABOUT US

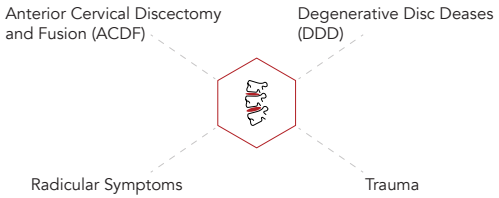
Providing new products to the market by focusing on quality, innovation and simplicity is our primary mission and a passion for Osimplant. Today, Osimplant develops, manufactures, exports, imports, markets, distributes, and sells a diverse portfolio of medical devices, supplies and accessories.

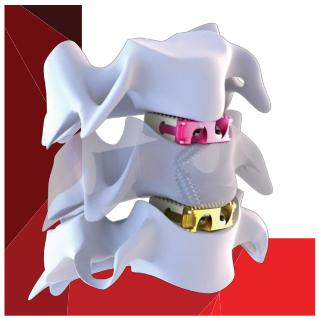
Customer-centric Approach

Creating a positive experience for our audience through all customer journey is our promise to the market. All Osimplant procedures have been designed for continuously improving service and product quality, expanding product diversity.

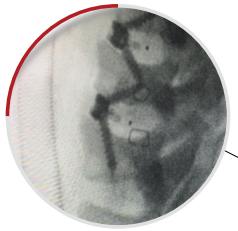
www.osimplant.com

Indications of Use





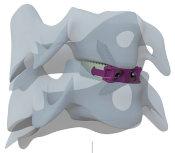
Stand Alone Cage Systems



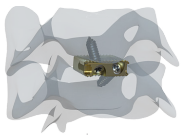
The Titanopeek-C ACF Stand Alone Cage System provides a very rigid and secure fixation with a superior and inferior 42° angulation of the locked screws.

PEEK Cages and Titanium Cages are widely used in surgeries. Both has their own advantages like; titanium being more durable and strong while PEEK has a lower Elastic Modulus which causes a better fusion.

The Titanopeek-C CF Stand Alone Cage Systems allows you to fix both parallel and 5° degree lordosis with 2 different designs.

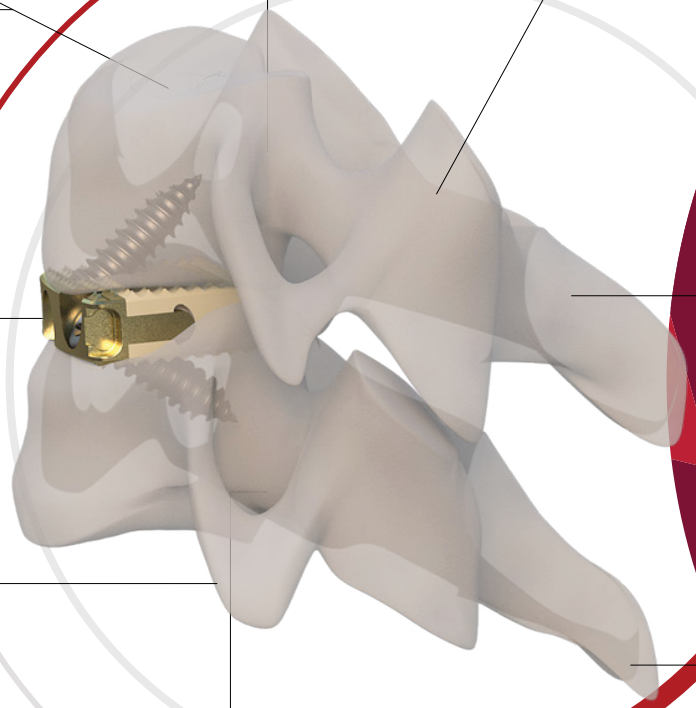


Allows fixation without the need for an anterior cervical plate.

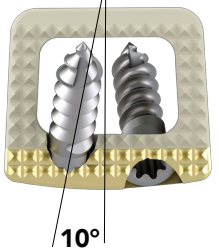


Zero profile Design does not create any height on the anterior cervical vertebrae.

The Titanopeek-C CF Stand Alone Cage System allows you to fix both parallel and 5° lordosis with 2 different designs.



Titanopeek-C ACF Stand Alone Cage System provides rigid and secure fixation with a 10° medial angulation.



The main idea creating a Hybrid model is using Titanium where strength is needed and using PEEK for the rest in order to increase the biocompatibility. Reducing the amount of titanium gives us less artifact in MRI scans and increases the fusion rate due to PEEK's low Elastic Modulus.

Cage

Hibrit *7MTPH*

Titanium *7TPT*

Peek *7TPP*

Lock Screw

7TPSDS

self drilling - tapping
blunt - tapping

7TPBS