

# NEXON CAGE PORTFOLIO\*

Wide range of sizes and lordotic angulation options to achieve good sagittal balance

Width: 22 mm  
Lordotic angle: 10°  
Lengths: 45, 53 and 60 mm  
Heights: 8 – 14 mm in 2 mm increments

Width: 22 mm  
Lordotic angle: 15°  
Lengths: 45, 53 and 60 mm  
Heights: 10 – 16 mm in 2 mm increments

Width: 22 mm  
Lordotic angle: 30°  
Length: 53 and 60 mm  
Heights: 16 – 22 mm in 2 mm increments

\* The portfolio may vary by country

Screw option available  
for cage height 12 mm or higher

## Screw (Ti6AL4V)

Diameter: 3.3 mm  
Length: 35 mm

Not for sale in the US.

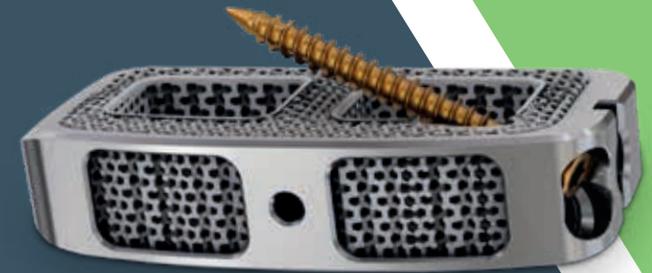
MANUFACTURED BY

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**NEXON**  
MEDICAL



## NEXON LATERAL CAGE SYSTEM

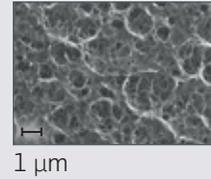
High Primary and Secondary Stability  
for the Lateral Access

High primary and secondary stability thanks to bone-friendly, porous titanium surface.



## DESIGN FEATURES

- 1 Good bone on-growth because of bone-friendly material: porous titanium with very rough surface (Ti6Al4V).



K. Alvarez et al., Materials 2009, 2(3), 790-832  
A. Palmquist et al., J Biomaterials Appl.;27(8), 2011; 1003-26

- 2 Large fusion area based on big bone graft windows offering additional space for bone substitute.

- 3 Improved visibility under x-ray\* and reduced artefacts\*\* under CT/MRI through open geometry.



\* compared to PEEK  
\*\* compared to solid titanium cages

- 4 Protection of the surrounding structures as a result of smooth surfaces on the implant's side.

- 5 Controlled insertion of the cage thanks to a strong connection to the implant holder.

- 6 Additional stability during rearrangement of patients thanks to optional screw placement.



- 1 Locking head mechanism for more primary stability \*
- 2 Double lead thread for reduced turns to insert screw
- 3 Self-tapping tip for faster placement

\* does not replace final fixation

## INSTRUMENTS

Efficient surgical technique based on easy-to-use set of instruments.

Instrument Set for Discectomy



Instrument Set for Cage Insertion

