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Before any surgical procedure, read carefully the instructions and the surgical technique.

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**ROI-C®**  
ANTERIOR CERVICAL CAGE



# ROI-C®



## ANTERIOR CERVICAL CAGE

### Patient safety optimized

- **VerteBRIDGE: Novel stand-alone technology made of titanium alloy** not requiring anterior plate or screws.

- The **curved self-retaining plate**, with its lateral anti-backout clips and central ridge secure the cage in the intersomatic space.



- **Zero-profile** design (cage and anchoring plate) with no hardware protruding anterior of the vertebral bodies.



- The **large graft chamber** increases the contact surface between the graft or the bone substitute and the endplates, enhancing the fusion quality.



- The primary stability is provided by the **"retaining" ridges** of the cage.



- The ROI-C® cage is made of **PEEK-Optima®** - A biocompatible material with a Young's modulus close to that of bone. Its radiolucency and use of tantalum markers allow post-operative visualization and verification of the cage positioning and fusion.



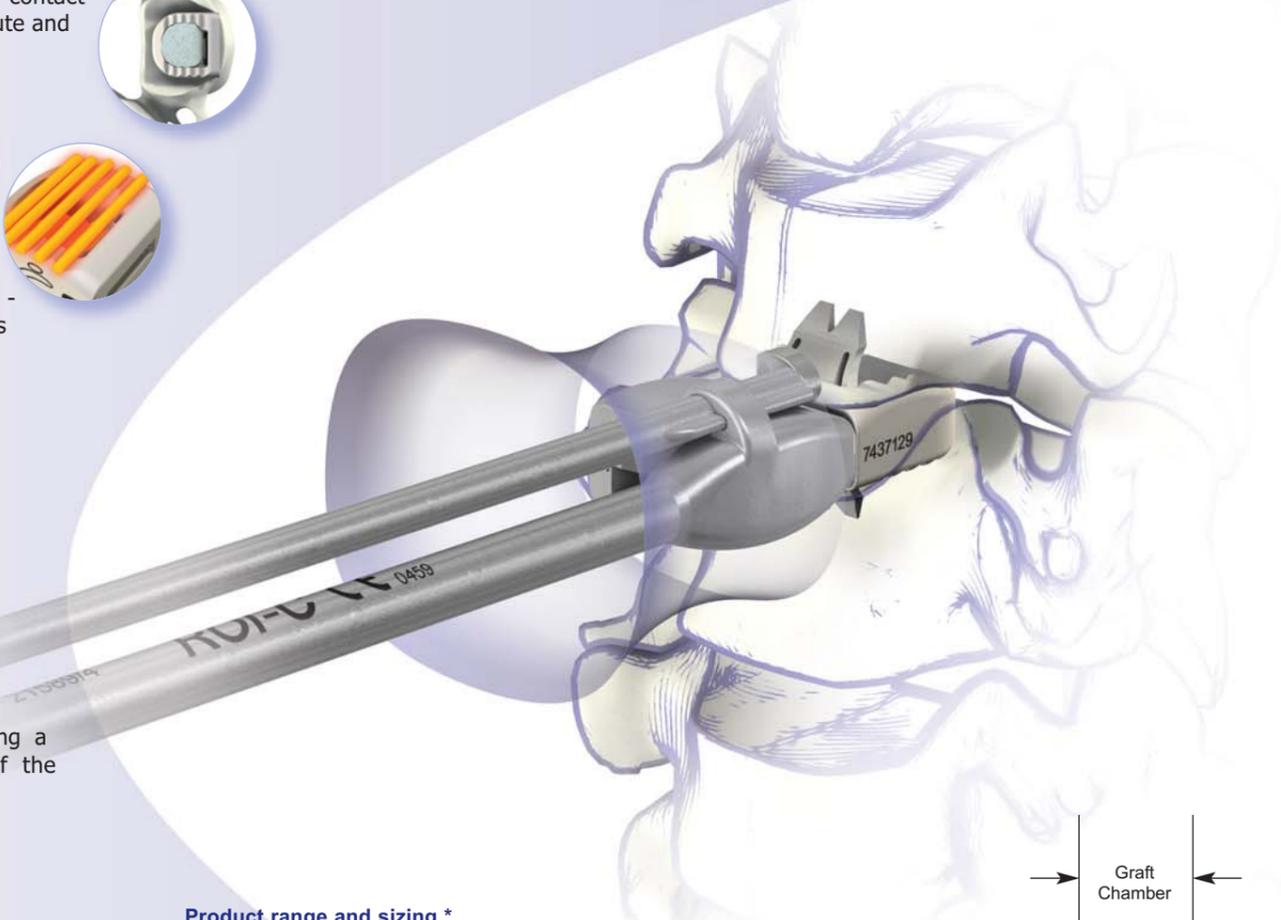
- Each implant is **delivered sterile**, providing a perfect innocuity and traceability control of the product.

### A safer implantation

- The insertion of the cage and its anchorage system directly in the axis of the disc allows for an anterior **mini-open technique**, respecting the anatomical structures.

- The cage holder's **millimetric adjustment** contributes to optimal positioning of the cage before the plate insertion.

- **The anchorage insertion is guided:** 2 instruments, 2 steps for an easy, reliable, fast and reproducible implantation.



### A full range of sizes adapted to every patient's anatomy

The **large range** of cages (footprints, heights) and plate lengths (short, long) allow for adaptation of the implant size to varying patient anatomy, and make multi-level surgeries (3 segments maximum) and hybrid constructs supportable.

#### Product range and sizing \*

Footprints mm (depth x width)	12x14
	12x15,5
	14x14
	14x15,5
	14x17
Heights (anterior)	4,5mm**; 5mm; 6mm; 7mm; 8mm
Half anchoring plates	Short (for 4.5 to 7 mm heights) Long (for 8 mm height)

\* Product availability may vary by country and market  
\*\* Height not available for Footprint 14x17

