

ENDOSKELETON® TC

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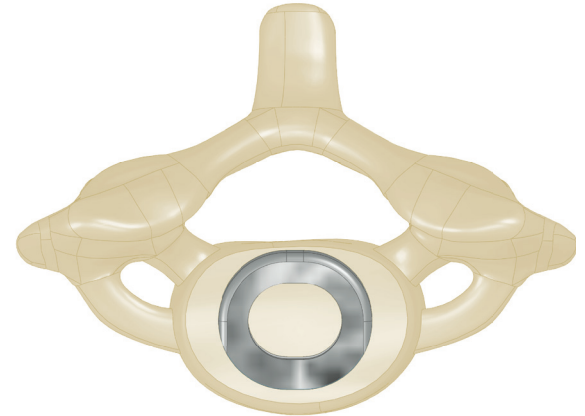
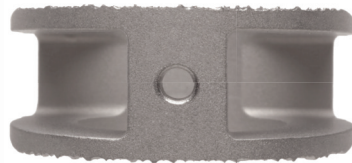
TC

TITAN
SPINE

STAND WITH THE FUTURE

NOW WITH nanoLOCK® SURFACE TECHNOLOGY

Interbody Fusion Device for the Cervical Spine



Interbody Implants that Participate in the Fusion Process

Proprietary nanoLOCK® Titanium Surface

Macro textures on the superior and inferior surfaces promote immediate mechanical fixation.

Micro and Nano textures on the superior, inferior, and internal surfaces have the potential to upregulate the production of osteogenic factors, such as BMP-2 and 4, and angiogenic factors that are critical for bone growth and fusion.¹

Endplate Sparing and Apophyseal Fixation

The device is designed to be implanted without damaging the endplate and reside on the apophyseal ring, yielding increased resistance to subsidence.

Large Windows

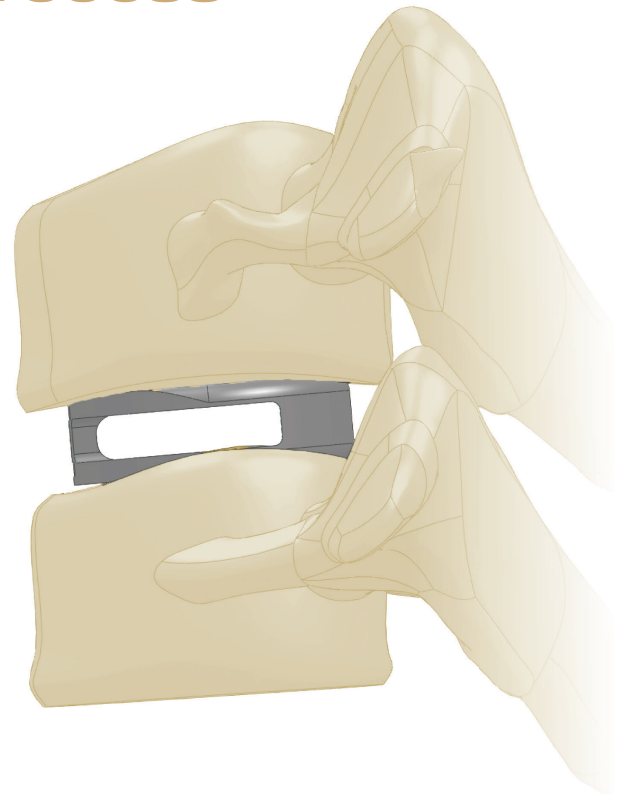
Large windows and internal volume provide for significant bone graft packing, desired bone graft loading, clear CT and MRI visualization, and the potential for multi-directional bone growth.

Easy and Accurate Placement

Minimal surgical steps, intuitive instrumentation, and a smooth leading edge allow for easy insertion while the radiopaque nature of titanium permits placement in the desired location.

Variety of Sizes

Twenty-four different sizes accommodate various patient anatomies.



¹Olivares-Navarrete, R., Hyzy S.L., Gittens, R.A., Berg, M.E., Schneider, J.M., Hotchkiss, K., Schwartz, Z., Boyan, B. D. Osteoblast lineage cells can discriminate microscale topographic features on titaniumaluminum-vanadium surfaces. Ann Biomed Eng. 2014 Dec; 42 (12): 2551-61.

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ENDOSKELETON® TC 6° LORDOTIC

Small: 12mm x 14mm		Medium: 14mm x 16mm		Large: 16mm x 18mm		
Original Surface	nanoLOCK® Surface	Original Surface	nanoLOCK® Surface	Original Surface	nanoLOCK® Surface	
5146-1205	5146-1205-N	5166-1405	5166-1405-N	5186-1605	5186-1605-N	5mm
5146-1206	5146-1206-N	5166-1406	5166-1406-N	5186-1606	5186-1606-N	6mm
5146-1207	5146-1207-N	5166-1407	5166-1407-N	5186-1607	5186-1607-N	7mm
5146-1208	5146-1208-N	5166-1408	5166-1408-N	5186-1608	5186-1608-N	8mm
5146-1209	5146-1209-N	5166-1409	5166-1409-N	5186-1609	5186-1609-N	9mm
5146-1210	5146-1210-N	5166-1410	5166-1410-N	5186-1610	5186-1610-N	10mm
5146-1211	5146-1211-N	5166-1411	5166-1411-N	5186-1611	5186-1611-N	11mm
5146-1212	5146-1212-N	5166-1412	5166-1412-N	5186-1612	5186-1612-N	12mm

Notice: One or more products are covered by patents.
Please refer to package insert for current warnings, precautions, and instructions for use.

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