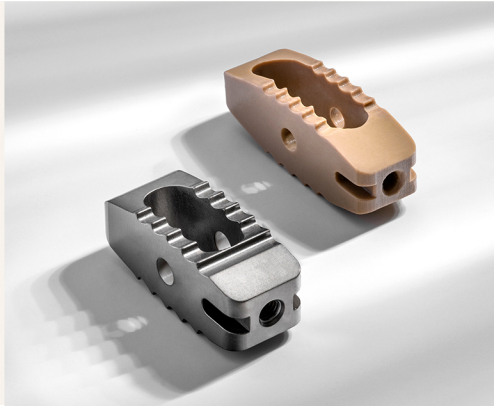


Solutions for **THE SPINE**

Choose Precision Coating's proprietary surface modification solutions for superior **biocompatibility**, **antimicrobial properties**, and **corrosion resistance** for your **Orthopedic & Advanced Surgical spinal implants**.

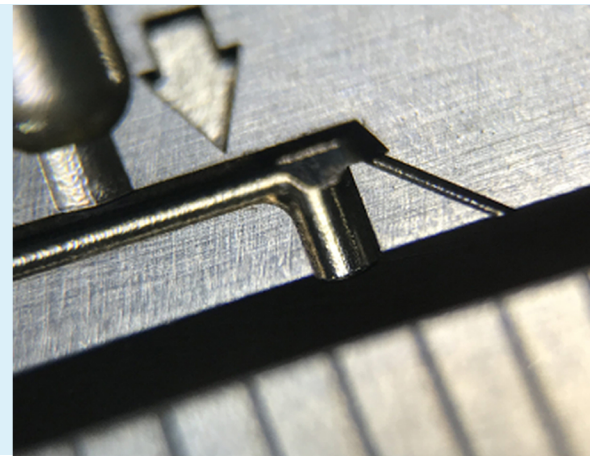


Ti360™ with IBAD

For our Ti360™ **Ion Beam Assisted Deposition (IBAD)** process, a concurrent ion beam is used to create a strong, durable bond. This process improves the surface functionality, **biocompatibility**, and radiolucency of your spinal implant.

NanoLaze™

Our **high frequency, low-temp pulse lasers** outperform plasma spray in accuracy, while offering a wide array of texture options, including **bone-specific** optimized patterning. The femto- and nanosecond 5-axis interchangeable laser configuration provides superior **antimicrobial** properties, saving you time and money while enhancing patient outcomes.



TiAnodize™

Used for **titanium** spinal implants, our TiAnodize™ process applies a thin layer of oxide to the surface of the substrate, achieving unparalleled **corrosion resistance**. This process is also ideal for **color branding**.