

# Leading in the World of Implant Surfaces

## Our Surface Treatments



### PVD COATINGS (TiN, TiNbN, TiAlN, ZrN ...)

Does your implant or instrument require enhanced wear resistance?



### BONE ON-GROWTH SURFACES (RBM, MICRO-BLAST AND ETCH)

Is bone screw loosening or non-integration a significant problem for your devices?



### TITANIUM PLASMA SPRAY (TPS)

Can we coat your implant with a surface that promotes osseointegration and bone growth?



### PLASMA-SPRAYED HA COATINGS

Can we coat your implant with a calcium phosphate surface that fosters fast growth of bone tissue?



### TYPE II ANODIZING (DOTIZE®)

Could your titanium device benefit from increased abrasion resistance (anti-galling), improved fatigue strength, or potential suppression of bone on-growth?



### TYPE III ANODIZING (COLOR)

Does your titanium implant system consist of multiple parts and mating pieces where clinician ease of use could be improved?

### LASER MARKING & ENGRAVING

Would an on-device label or markings improve your device or instrument's ease of use? Is your re-usable device ready for the FDA Unique Device Identification requirements?

### ELECTROPOLISHING, BLASTING & PASSIVATION

Do your devices require special surface treatments, finishes or preparations?

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Certified to ISO 13485:2016  
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