

Name	DOT GmbH
Foundation	February 1992
Managing Directors	Prof. Dr. Hans-Georg Neumann, Axel Baumann, Thomas Eifeler
Employees	Approx. 420
Business area	Surface treatments of orthopedic implants, dental implants and related instruments as well as for other medical devices
Subsidiary	DOT America, Inc., Columbia City, Indiana, USA. Founded 2013
Certification	ISO 13485
FDA Compliance	Company works according to GMP guidelines 21 CFR 820
FDA Registration no.	3006001176; six Master Files for coatings deposited
Cleanrooms	Three cleanrooms; status according to ISO 14644-1, class 7
Production areas	10,400 m ² (111 944 sq.ft.) in four buildings
Coating services	<p>Orthopedic</p> <ul style="list-style-type: none"> • BONIT® (bioactive calcium phosphate coatings) • Sprayed HA coatings • DOTIZE® (titanium anodizing type II) • Coloring (titanium anodizing type III) • TPS (Titanium Plasma Spray) – porous titanium coatings for metal, PEEK and ceramic implants • PVD (Physical Vapour Deposition) – TiN, TiNbN, ZrN, CrN, DLC hard layers <p>Dental</p> <ul style="list-style-type: none"> • BONITex® (HA blasted, etched surfaces + BONIT®) • CELLBIOTex® (corundum blasted, etched surfaces + BONIT®) • DUOTex® (HA blasted, etched surfaces) • CELLTex® (corundum blasted, etched surfaces) <p>Other</p> <ul style="list-style-type: none"> • Coatings for vascular products (stents, balloon catheters) • Functionalised surfaces
Additional services	<ul style="list-style-type: none"> • Cleanroom packaging • Technical polishing • Laser engraving • Laboratory services • Validations

