

ABOUT THE COMPANY

Bionika Medline Kft. was established in 1989 by private individuals as a family-owned Hungarian company. We have a 35-year-experience in the field of medical instruments and implant development, production and trade. BIONIKA as a researcher, developer, manufacturer and distributor is present in **dentistry, oral surgery, traumatology, orthopedics and rehabilitation** in the medical-professional areas.

According to our objective and perception, we attach great importance to the word "BIONIKA", which marks a scientific thinking on the boundaries of biology, technology and electronics that combines these three areas in our researching and developing work.

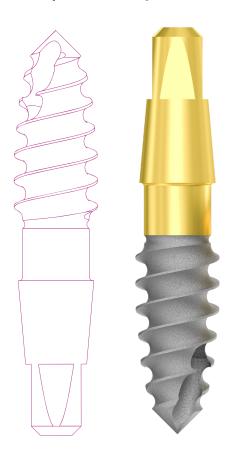
Clinical and technological experiences: The continuous process, combination and utilization of clinical and technological experiences in development contributes to our success, up to the production base. Here you will find the best solutions and constructions suited to customer needs, which are under continuous development.

Development: The owners of BIONIKA put great emphasis on continuous product and technological research and development. Our products are developed in close collaboration with doctors and engineers, enabling us to ensure the world-class quality and practical utilization.

Quality: The quality of the products expected by our customers is guaranteed by design, manufacturing and quality management according to the harmonized European Union laws. The BIONIKA Medline Kft. is operated according to the EN ISO 9001 and the EN ISO 13485 quality management system. Our products are provided with CE marks.

Guarantee: After inserting the implant - the risk of the ossification process is assumed by BIONIKA, independently of cause and effect relationship – exchange guarantee is ensured within one year after the purchase. Otherwise, we provide a long-term, 10-year guarantee for our products.

DENTOSSImplant System



Materials Used

Grade 4 titanium is applied for the implants and Grade 5 titanium is applied for the abutments. Our abutments can also be made from Co-Cr material, and for plastic heads we use POM or PEEK materials.

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DENTOSSImplant System





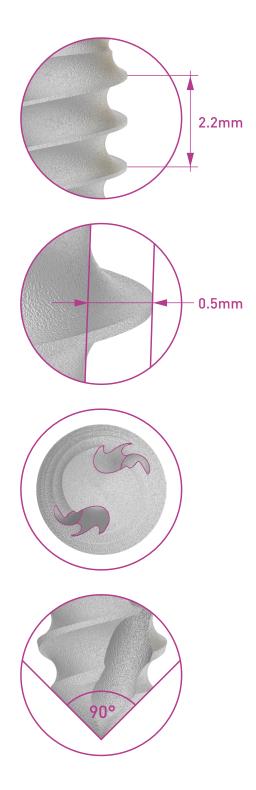
The distinctive characteristics of the **Dentoss** System

Due to the distinctive characteristics of the Dentoss Implant System, this is one of the most suitable solution not only for average hard but in the case of softer bone structures as well. Meeting the minimum invasive requirements, the surgery can be performed by small exploration, possibly transgingivally. Due to the same characteristics it is the most optimal construction for immediate loadness.

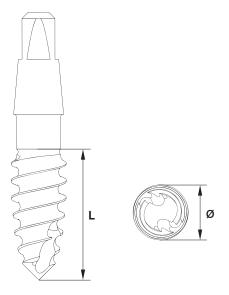
- Cycloid thread profile
 - High thread pitch
- · High thread depth
- Geometry adjusted to the natural tooth root

Radius-shaped thread edge

Thin, pointed, conical ending



Sizes available of the Dentoss Implants



ø: diameter (mm)	L: inserting length (mm)					
	6	8	10	12	13	14
ø 3.0	•	•	•	•	•	•
ø 3.5	•	•	•	•	•	•
ø 4.0	•	•	•	•	•	•
ø 4.5	•	•	•	•	•	•
ø 5.0	•	•	•	•	•	•
ø 6.0	•	•	•	•		
ø 7.0	0	0				

Sizes can be varied according to the unique demands.