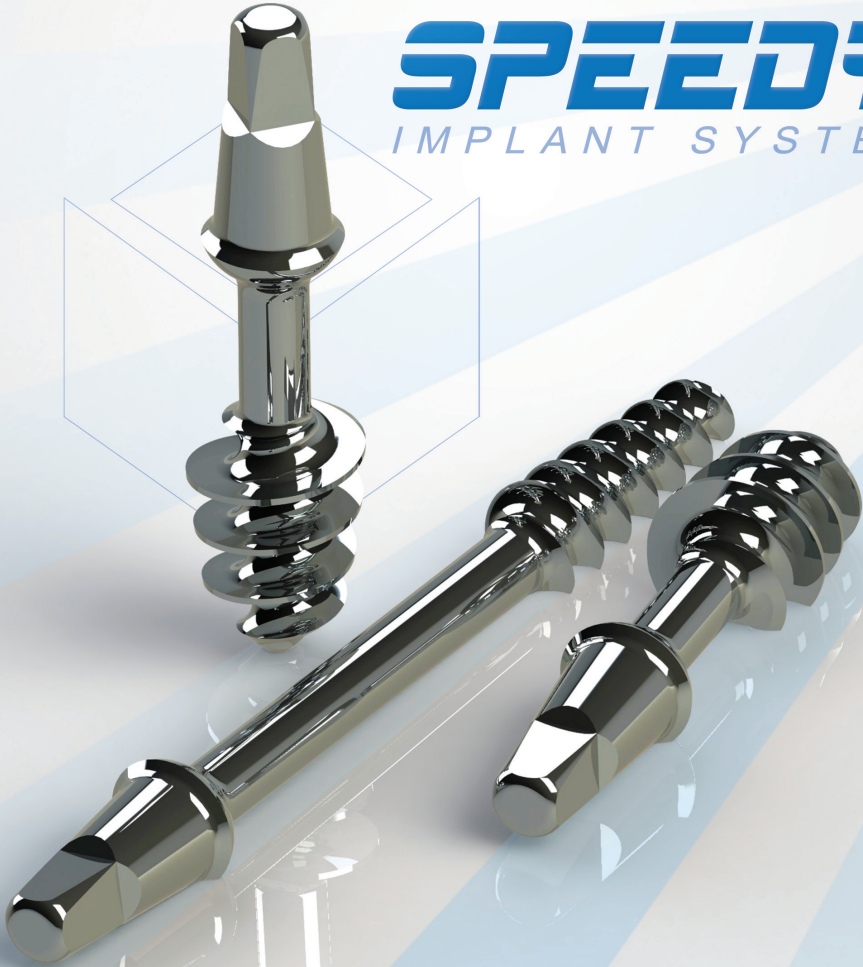


BIONIKA

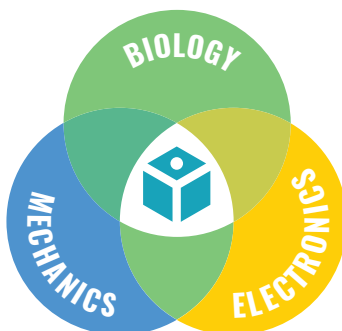
SPEEDY
IMPLANT SYSTEM



www.bionika.hu +36 20 9644-146

Company

BIONIKA Medline Orvostechnikai Kft. was founded in 1989. We have 30-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.

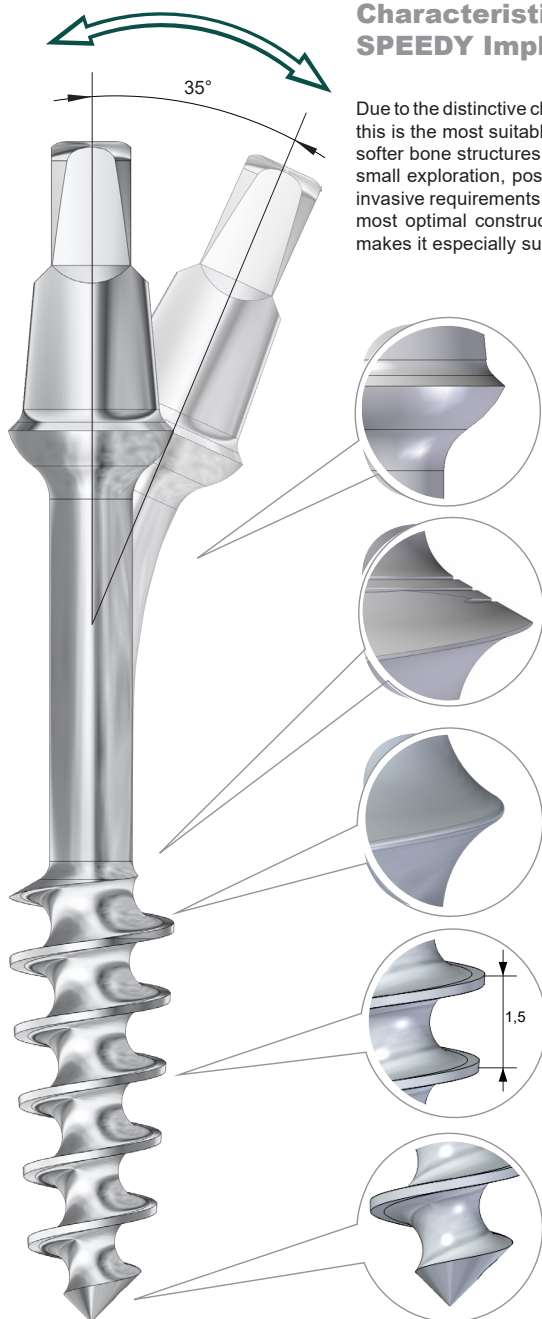
Development: The owners of BIONIKA put great emphasis on continuous product and technological research and development. Our products are developed in close collaboration with doctors and engineers, enabling us to ensure the world-class quality and practical utilization.

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, 5-year guarantee for our products.

Characteristics of the SPEEDY Implant System

Due to the distinctive characteristics of the Speedy Implant system, this is the most suitable solution not only for average hard but for softer bone structures as well. The surgery can be performed by small exploration, possibly transgingivally, meeting the minimum invasive requirements. Due to the same characteristics, this is the most optimal construction for immediate loadness. Its flexibility makes it especially suitable for fixing a temporary toothwork.



• Flexible aesthetic head form

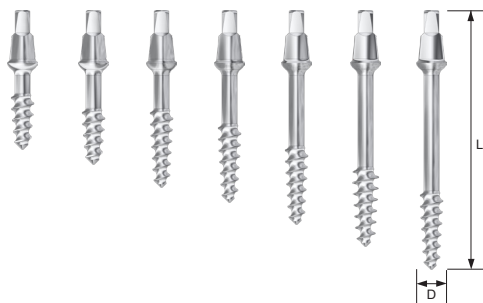
• Platform switching under the flexible neck, with striated RadialFix

• Radius-shaped thread edge

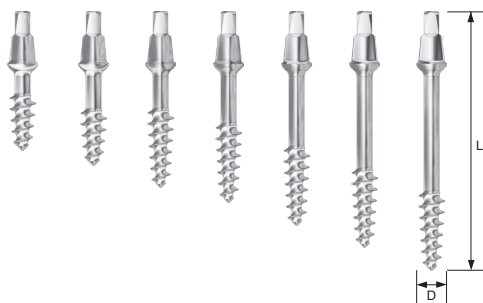
• Cycloid thread profile
 • High thread pitch
 • High thread depth
 • Conical, self-compressional thread adjusted to the natural tooth root

• Thin, pointed, conical ending

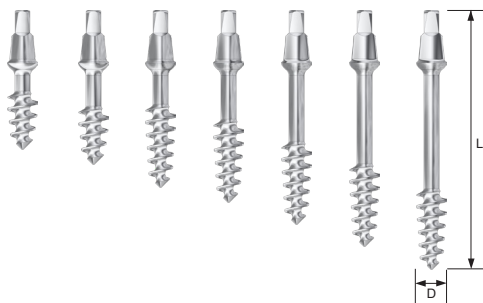
Sizes available of the Speedy implant



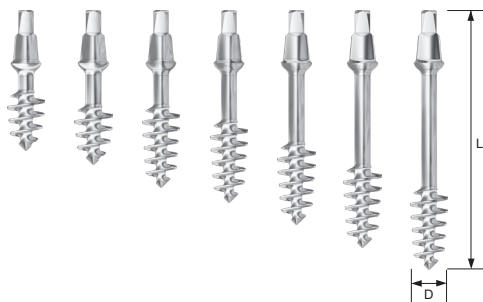
Diameter (D)	ø 3,0
Inserting length (L)	
10 mm	
12 mm	
15 mm	
17 mm	
20 mm	
23 mm	
26 mm	



Diameter (D)	ø 3,5
Inserting length (L)	
10 mm	
12 mm	
15 mm	
17 mm	
20 mm	
23 mm	
26 mm	

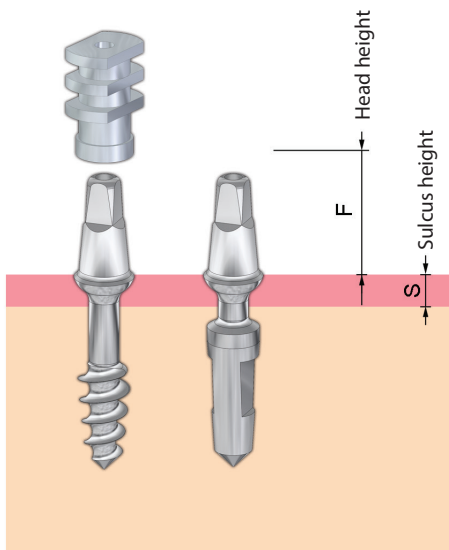


Diameter (D)	ø 4,0
Inserting length (L)	
10 mm	
12 mm	
15 mm	
17 mm	
20 mm	
23 mm	
26 mm	

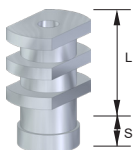


Diameter (D)	ø 5,0
Inserting length (L)	
10 mm	
12 mm	
15 mm	
17 mm	
20 mm	
23 mm	
26 mm	

The abutments of the SPEEDY Implant System

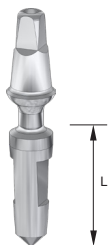


Sampling head



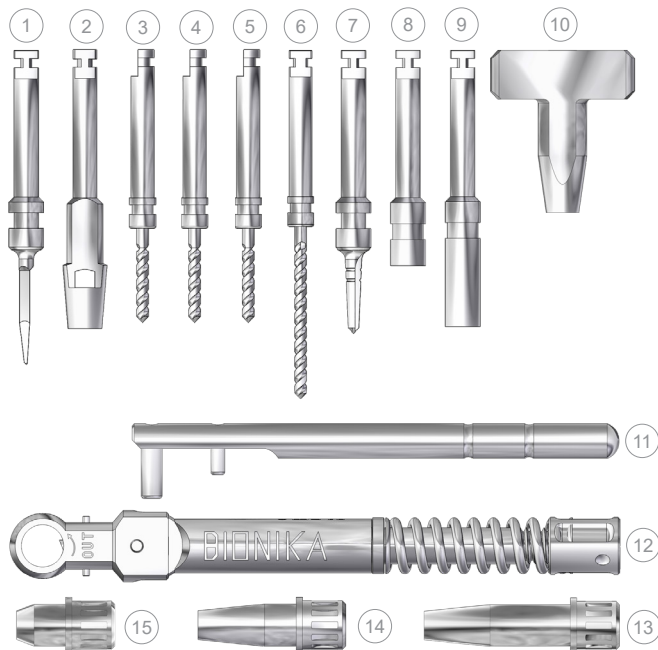
Sulcus height (S)	2 mm	4 mm
Head height (F)		
7 mm		
9 mm		

Technical implant



Height (L)	
10 mm	

Inserting instruments



	Denomination	Typical size
1	Spear-pointed drill	3Lt x12/27mm
2	Gingiva punch	D 1,5x10/25mm
3	Drill, short	D 1,1x10/25mm
4	Drill, short	D 1,1x10/25mm
5	Drill, short	D 1,1x10/25mm
6	Drill, long	D 1,2x15/30mm
7	Chamfer drill	D 1,6x7/21mm
8	Implant driver, mechanical, short	4Lt 1,9x10/25mm
9	Implant driver, mechanical, long	4Lt 1,9x15/30mm
10	Manual driver T-key	4Lt 1,9x20/18mm
11	Winch for T-key	70mm
12	Ratchet torque wrench	90mm
13	Torque wrench driver interline, ribbed long	4Lt 1,9x21/28mm
14	Torque wrench driver interline , ribbed medium	4Lt 1,9x14/21mm
15	Torque wrench driver interline, ribbed short	4Lt 1,9x7/14mm

