

BIONIKA

THE CHARACTERISTICS OF THE TIBIA INTRAMEDULLARY NAIL

The raw material of our intramedullary nail systems is ISO5832-1 Bioline 316L stainless steel or ISO5832-3 Titanium Gr. 5, on request.

The basic characteristic of this nail is that this developed for surgical techniques without drilling ,whose distinctive characteristcs are shown in the illustration below.

The proximal end of the nail is provided with a sphere bore that ensures stable fixation and an oval bore, which enables dynamisation.



Concise, circular- shaped cross section.

Lockable distal end, with a pressure reducing rescue bore.



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.





BIONIKA Medline Kft • 3516 Miskolc, Tégla u. 29. www.bionika.hu · info@bionika.hu phone: +36 70 362-9235





Order code	Denomination	Dimension(mm)
105.002.900.255	Tibia intramedullary nail	D 9x255
105.002.900.270	Tibia intramedullary nail	D 9x270
105.002.900.285	Tibia intramedullary nail	D 9x285
105.002.900.300	Tibia intramedullary nail	D 9x300
105.002.900.315	Tibia intramedullary nail	D 9x315
105.002.900.330	Tibia intramedullary nail	D 9x330
105.002.900.345	Tibia intramedullary nail	D 9x345
105.002.900.360	Tibia intramedullary nail	D 9x360
105.002.900.380	Tibia intramedullary nail	D 9x380
105.002.100.255	Tibia intramedullary nail	D 10x255
105.002.100.270	Tibia intramedullary nail	D 10x270
105.002.100.285	Tibia intramedullary nail	D 10x285
105.002.100.300	Tibia intramedullary nail	D 10x300
105.002.100.315	Tibia intramedullary nail	D 10x315
105.002.100.330	Tibia intramedullary nail	D 10x330
105.002.100.345	Tibia intramedullary nail	D 10x345
105.002.100.360	Tibia intramedullary nail	D 10x360
105.002.100.380	Tibia intramedullary nail	D 10x380
105.002.100.400	Tibia intramedullary nail	D 10x400
105.002.100.420	Tibia intramedullary nail	D 10x420





SIZES AVAILABLE OF THE ACCESSORIES OF TIBIA INTRAMEDULLARY NAIL

LOCKING SCREW D 5mm

Dimension	90mm	80mm	70mm	60mm	50mm	40mm	30mm	1		25mm	35mm	45mm	55mm	65mm	75mm	85mm	Dimension
Order code	105.101.500.900	105.101.500.800	105.101.500.700	105.101.500.600	105.101.500.500	105.101.500.400	105.101.500.300			105.101.500.250	105.101.500.350	105.101.500.450	105.101.500.550	105.101.500.650	105.101.500.750	105.101.500.850	Order code
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TIBIA AXIAL SCREW



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