

IMPRESSION COMPONENTS AND SUPERSTRUCTURE

Monoimplant System offers a comprehensive range of superstructure and impression components designed for optimal performance and user convenience. With a variety of superstructure options available, it ensures solutions for any case, providing both flexibility and precision in dental implantology.

IMPRESSION COMPONENTS

MIC - Impression components

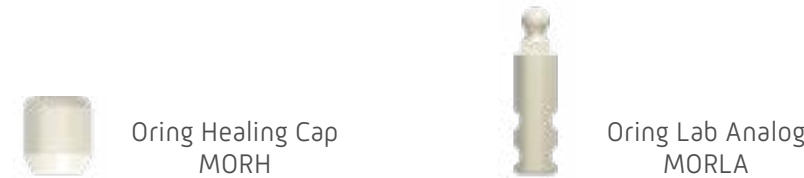
MIC-LAb - Impression components for Large Abutment



MULTIUNIT IMPRESSION COMPONENTS



ORING IMPRESSION COMPONENTS



ORING SUPERSTRUCTURE

DIRECTIONAL RINGS



RETAINERS



MONOIMPLANT DIGITAL IMPRESSION COMPONENTS



MONOIMPLANT SURGICAL KIT

The Monoimplant Surgical Kit is designed for ease of use and minimally invasive implantation. This comprehensive kit, ideal for a variety of clinical scenarios, includes all the necessary tools to ensure precise and efficient procedures, enhancing patient comfort and outcomes.



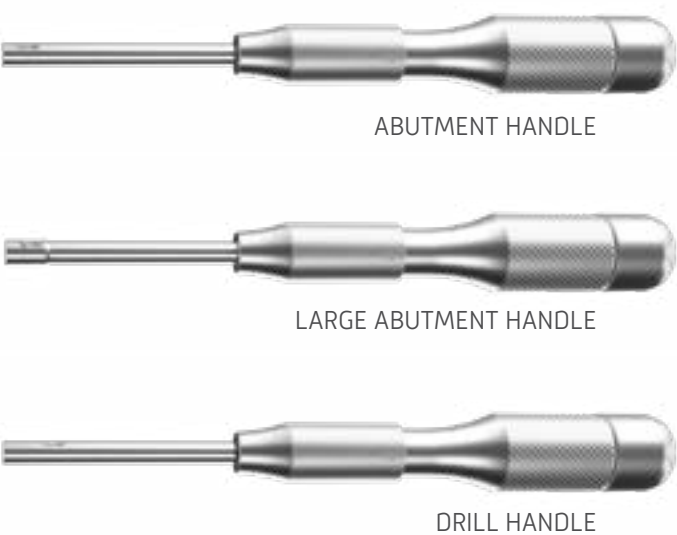
Ratchet with torque control

Short and long lance drills that provide ease of use

Bone tapping for Rough implants compatible with all diameters

Ratchet compatible short and long drivers

Handpiece compatible drivers



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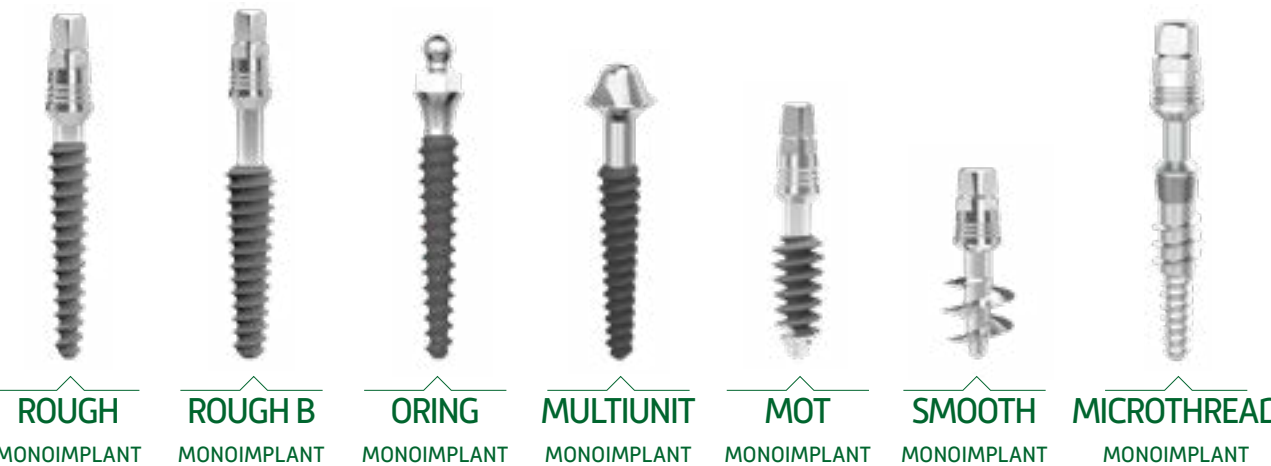
Properly You Need



Monoimplant System represents the pinnacle of dental implant technology, providing advanced solutions for a variety of clinical scenarios. Engineered for immediate loading and exceptional stability, Monoimplant ensures optimal performance and patient satisfaction. Its one-piece structure is free from neck fractures, screw loosening, and screw breakages, providing reliable and durable results. With advanced features and a focus on precision, it sets a new standard in dental implantology.

- Immediate loading
- Improved platform
- Special design
- RBM surface
- Extraordinary stability with all bone types
- Optimized dimensions
- Bendable neck
- Solution oriented on prosthetic

Monoimplants have increased osseointegration performance even under the most critical clinical situations, shortening the treatment process to three days. Both the patients and dentists benefit greatly from this shortened treatment stage and healing time.



MONOIMPLANT is

manufactured from biocompatible Grade 5 Titanium with high quality and great strength.

The system has a wide variety of implants with different diameters and lengths.

SMOOTH MONOIMPLANT

Monoimplant Smooth Implants with aggressive screw are engineered for optimal stability and integration. Featuring a Smooth surface combined with an aggressive screw design, these implants ensure secure placement and enhanced osseointegration. The aggressive screw provides excellent stabilities, making them ideal for a wide range of clinical applications.



	8 mm	10 mm	12 mm	14 mm	17 mm	20 mm	23 mm	26 mm	29 mm	32 mm	35 mm
ø2.7	—	MS2710	MS2712	MS2714	MS2717	MS2720	MS2723	MS2726	MS2729	—	—
ø3.5	—	MS3510	MS3512	MS3514	MS3517	MS3520	MS3523	MS3526	MS3529	MS3532	MS3535
ø4.0	—	MS4010	MS4012	MS4014	MS4017	MS4020	MS4023	MS4026	MS4029	MS4032	MS4035
ø4.5	MS4508	MS4510	MS4512	MS4514	MS4517	MS4520	MS4523	MS4526	MS4529	—	—
ø5.5	MS5508	MS5510	MS5512	MS5514	MS5517	MS5520	MS5523	—	—	—	—
ø7.0	MS7008	MS7010	MS7012	MS7014	—	—	—	—	—	—	—
ø9.0	MS9008	MS9010	MS9012	MS9014	—	—	—	—	—	—	—

Attention! Smooth ø2.7 is not permitted for use as an individual dental implant. If Smooth ø2.7 is to be used in a thin jawbone, a minimum of 12 implants per jaw must be inserted to ensure adequate cortical anchorage.

SMOOTH LARGE ABUTMENT



	8 mm	10 mm	12 mm	14 mm	17 mm	20 mm	23 mm	26 mm	29 mm	32 mm	35 mm
ø3.5	—	MS3510-LAb	MS3512-LAb	MS3514-LAb	MS3517-LAb	MS3520-LAb	MS3523-LAb	MS3526-LAb	MS3529-LAb	MS3532-LAb	MS3535-LAb
ø4.0	—	MS4010-LAb	MS4012-LAb	MS4014-LAb	MS4017-LAb	MS4020-LAb	MS4023-LAb	MS4026-LAb	MS4029-LAb	MS4032-LAb	MS4035-LAb
ø4.5	MS4508-LAb	MS4510-LAb	MS4512-LAb	MS4514-LAb	MS4517-LAb	MS4520-LAb	MS4523-LAb	MS4526-LAb	MS4529-LAb	—	—
ø5.5	MS5508-LAb	MS5510-LAb	MS5512-LAb	MS5514-LAb	MS5517-LAb	MS5520-LAb	MS5523-LAb	—	—	—	—
ø7.0	MS7008-LAb	MS7010-LAb	MS7012-LAb	MS7014-LAb	—	—	—	—	—	—	—
ø9.0	MS9008-LAb	MS9010-LAb	MS9012-LAb	MS9014-LAb	—	—	—	—	—	—	—

ROUGH MONOIMPLANT

Monoimplant Rough Implants feature an RBM surface with calcium phosphate treatment. Their slim and less aggressive bodies are specifically designed for D1 and D2 type bones, ensuring optimal performance and stability in these bone densities.



	6 mm	8 mm	10 mm	12 mm	15 mm	17 mm
ø3.0	—	—	MR3010	MR3012	MR3015	—
ø3.2	—	MR3208	MR3210	MR3212	MR3215	MR3217
ø3.7	MR3706	MR3708	MR3710	MR3712	MR3715	MR3717
ø4.1	—	MR4108	MR4110	MR4112	MR4115	MR4117
ø4.9	—	MR4908	MR4910	MR4912	MR4915	—

ROUGH - LARGE ABUTMENT



	8 mm	10 mm	12 mm	15 mm
ø4.1	MR4108-LAb	MR4110-LAb	MR4112-LAb	MR4115-LAb
ø4.9	MR4908-LAb	MR4910-LAb	MR4912-LAb	MR4915-LAb

ROUGH B MONOIMPLANT

Bendable Monoimplant is to be used after pre-drilling and expanding the bone with tapping drill. Suitable for bridges in the reduced-load range (no individual tooth restorations).



	12 mm	15 mm	17 mm
ø3.2	MR3212-B	MR3215-B	MR3217-B
ø3.7	MR3712-B	MR3715-B	MR3717-B
ø4.1	MR4112-B	MR4115-B	MR4117-B

MICROTHREAD MONOIMPLANT

The design of the threads at the cervical parts of Monoimplant Microthread Implants provides stability for extracted socket walls, preventing collapse. These implants are also advanced for use in the pterygoid bone, as they can be anchored in the cortical plate with their sharp apex.

MICROTHREAD LARGE ABUTMENT



	12 mm	14 mm	17 mm	20 mm	23 mm	26 mm	29 mm
ø3.5	MSM3512-LAb	MSM3514-LAb	MSM3517-LAb	MSM3520-LAb	MSM3523-LAb	MSM3526-LAb	MSM3529-LAb
ø4.0	MSM4012-LAb	MSM4014-LAb	MSM4017-LAb	MSM4020-LAb	MSM4023-LAb	MSM4026-LAb	MSM4029-LAb

Attention! Microthread Monoimplants are suitable for healed areas and extracted sites and should be used with minimum number of three implants for the successful immediate loading.

MOT (Rough+Smooth) MONOIMPLANT

The apex of the hybrid Monoimplant MOT Implants is highly polished to help reduce contamination, thereby preventing potential infections in some cases, especially in the maxillary sinus areas.



	10 mm	12 mm	14 mm	17 mm	20 mm	23 mm	26 mm
ø3.5	MOT3510	MOT3512	MOT3514	MOT3517	MOT3520	MOT3523	MOT3526
ø4.0	MOT4010	MOT4012	MOT4014	MOT4017	MOT4020	MOT4023	MOT4026
ø4.5	MOT4510	MOT4512	MOT4514	MOT4517	MOT4520	MOT4523	MOT4526

ORING MONOIMPLANT

Monoimplant Oring System is designed for secure and reliable retention in overdenture prostheses. This system ensures a stable connection between the implant and the prosthesis, enhancing patient comfort and functionality. Ideal for various clinical applications, it provides a dependable solution for long-term dental restorations.



	8 mm	10 mm	12 mm
ø3.0	MOR3008	MOR3010	MOR3012
ø3.7	MOR3708	MOR3710	MOR3712
ø4.1	MOR4108	MOR4110	MOR4112

MULTIUNIT MONOIMPLANT

Monoimplant Multiunit System is a revolutionary solution that eliminates the need for cement, allowing for secure and hassle-free crown fixation using only an occlusion screw. This innovative approach simplifies the restoration process, enhancing both efficiency and patient comfort.



	8 mm	10 mm	12 mm
ø3.0	MMU3008	MMU3010	MMU3012
ø3.7	MMU3708	MMU3710	MMU3712
ø4.1	MMU4108	MMU4110	MMU4112