

Lab Analog, Lab Screw

Instructions for use



Description

Lab Analog is fixture replacement that allows the manufacture of implants at a dental laboratory instead of Fixture.

Lab Analogs are for dental laboratories using intra oral scanners during implant impression and designing procedures. Lab Analog is utilized during the digital impression and model scanning to ensure the most accurate process for the location of implant positions.

Lab Screw is used to fitness possibility with abutment in the dental laboratory.

Lab Screw is a component used in dental laboratories for dental implant restorations. This tool is responsible for stabilizing and securing the restoration to the implant. Similar to an abutment screw, the lab screw is available in various sizes and types that are compatible with different implant systems.

Materials

Lab Analog: Stainless steel 303F according to JIS G4318.

Lab Screw: titanium alloy 90%, 6% Al, 4% V according to ASTM F136.

Intended Use

Intended for use in the dental laboratory to facilitate the manufacture of dental prostheses.

Indication for Use

Lab Analog and Lab Screw are use in the dental laboratory to facilitate the manufacture of dental prostheses.

Contraindications

Do not use in patients:

- Patients who are medically unfit for an oral surgical procedure.
- Patients in whom adequate sizes, numbers and desirable positions of implant are not reachable to achieve safe support of functional or eventually parafunctional loads.
- Patients who are allergic or hypersensitive to any of the materials which are included in the device. Refer to Materials section of this IFU for the material composition specific to each device.

Cautions

Lab Analog and Lab Screw are intended to be used by dental health care professionals. Lab Analog and Lab Screw are intended to be used in patients subject to dental implant treatment.

Close cooperation between surgeon, restorative dentist and dental laboratory technician is essential for a successful implant treatment. It is strongly recommended that the lab analog and lab screw are used only with compatible ARUM DENTISTRY instruments and components. Use of instruments and components that are not intended to be used in combination with the lab analog and lab screw can lead to product failure, damage to tissue, or unsatisfactory esthetic results.

Sterilization

Lab Analog and Lab Screw are used in the dental laboratory only (not intended for intraoral use) and have no cleaning and/or sterilization requirements.

Manufacturer Information



ARUM DENTISTRY Co., Ltd.

23, Gukjegwahak 11-ro, Yuseong-gu, Daejeon, 34002, Republic of Korea

Tel: +82-42-935-3644 Fax: +82-42-935-3633

<http://www.arumdentistry.com>

MedNet EC-REP Ilb GmbH

Borkstrasse 10, 48163 Muenster, Germany

Tel: +49-251-32266-61

<http://www.mednet-ecrep.com/>



Note: Refer to the product label to determine the applicable CE mark for each device.

Basic UDI-DI Information

Product	Basic UDI-DI Number
Lab Analog	88000557LAB3
Lab Screw	88000557LSC7

Symbol Glossary

The following symbols may be present on the device labeling or in information accompanying the device. Refer to the device labeling or accompanying information for the applicable symbols.

	Catalog Number		Consult Instructions for Use
	Batch Code		Do Not re-use
	Date of Manufacture		Non-Sterile
	Legal Manufacturer		Use by prescription only
	CE marking		Medical Device
	Caution		Authorized representative in the European Community