

MC-Orthodontic Screw



Caution



Do not re-use



Non-Sterile



2195

Description

MC-Orthodontic Screw is an Orthodontic Screw fabricated of titanium alloy. It is designed in such a way the orthodontic force by orthodontic Elastomer or wires can be applied in various ways. It will be removed after its role as an anchor has been carried out.

Intended Use

In order to attach orthodontic appliances which help tooth movement orthodontic treatment, the product is fixed to the jaw bone or the periodontal tissue and serves as an anchor in orthodontic treatment.

Storage Conditions Room temperature

Shelf Life N/A

Package 1EA/PACKAGE, 3EA/PACKAGE, 5EA/PACKAGE, 10EA/PACKAGE

Instructions

Preparations before use

1. Make an orthodontic treatment plan and perform clinical examination and radiographic examination.
2. Check the product for defects before use, and if a defect is found, do not use the product.
3. Instruments used for a surgical operation should be sterilized before their first use.
4. Since the product is a non-sterile product, it should be subject to steam sterilization under pressure at a temperature of 134°C for 15 minutes.

Using Methods

1. Decide on the size of orthodontic screw and proper implant site depending on treatment purposes
2. Perform inspection of the bone tissue and soft tissue at the implant site, and then calculate the depth of tissue and perform local anesthesia.
3. Make the implant location on the soft tissue. An incision may be made depending on the operator.
4. Implant the Screw.

Keeping and storing of used products.

This is disposable product. Do not reuse.

Cautions

1. A specialist, who is fully aware of the instructions for use, should perform an operation.
2. Perform a visual examination of the product to find out any deformation, flaw or damage before using it.
3. Be careful not to touch a dental canal during implantation.
4. The product is intended for single use only.
5. Since there is a risk of fracture when implanting alveolar bone, excessive force should not be applied.
6. Keep the area around the screw clean because infection may occur around the screw.

Contraindications

1. Patients with insufficient quantity quality of bone.
2. Patients with deciduous or mixed dentition.
3. Patients with active infection.
4. Patient conditions including : blood supply limitations, latent infections.
5. Patients with mental or neurological conditions who are unwilling or incapable of following post-operative care instructions.
6. Immunodeficiency, irradiated patients, severe diabetes, severe osteoporosis.
7. You may experience mild pain, swelling, or difficulties in talking or brushing your teeth after the end of treatment.

Side Effect

1. Inflammation of the gums
2. Damage due to device
3. Recurrence after treatment



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Pictogram

	Do not re-use
	Caution
	Date of manufactured
	Manufacturer
EC REP	Authorized representative in the European Community
LOT	Batch Code
	Non-sterile