

# Instructions for use

## MINI SCREW TOOL KIT



**Product Name** : MINI SCREW TOOL KIT

**Model** : Drive shaft(SA-001), Handle driver(SA-002), Short Handle driver (SA-003), Short tip(SA-005), Long tip(SA-006), Drill tip(SA-004), Smart Angle(SA-020)

**Product Description** : This product is an implant screwdriver, used in dental implantation. Passive products. Non-sterile provided. Sterilize or disinfect according to the instructions by the user before use.

**Expected use** : Used in dental processing.

**Usage** :

### I. SA-001,SA-002,SA-003,SA-005,SA-006

#### 1. Pre-use Preparations

- 1) Identification of defects in product packaging
- 2) This product is a non-sterile product, so it should be used before operation. The high-pressure steam sterilizing equipment was sterilized at 134 degrees for more than 10 minutes before use.

#### 2. Usage

- 1) Connect the handle/phone to the handle/phone connection Permit.
- 2) Select the tool that matches the hexagonal size of the product and apply the tool to the product. The tool is placed in a hexagonal groove and pushed to the bottom to connect.
- 3) Take care to tighten with proper torque.

#### 3. Post-use Preservation and Management Methods

- 1) Clean the used tools after surgery, if necessary. Use clean alcohol for scrubbing.
- 2) Cleanse with special detergent (neutral, enzyme) Clean up according to the cleaning instructions.
- 3) Wash with distilled or tap water three times, not low each time within 20 seconds.
- 4) Air-drying or using a special cloth for wiping, so as to prevent retention. Water marks should be wiped again with alcohol cotton.
- 5) Use high-pressure steam sterilization equipment at 134 degrees. Sterilization should be carried out for more than 10 minutes.
- 6) Store in a dry place at room temperature.

### II. SA-004

#### 1. Pre-use Preparations

- 1) Identify defects in product packaging.
- 2) This product is a non-sterile product, so it should be used before operation. The high-pressure steam sterilizing equipment was sterilized at 134 degrees for more than 10 minutes before use.

#### 2. Usage

- 1) Connect with mobile phone and drill holes according to required depth °
- 2) To prevent heat from occurring, raw material shall be injected into the borehole during drilling. saline solution
- 3) To prevent tissue damage, drilling speed is recommended at 800.RPM °

#### 3. Post-use Preservation and Management Methods

- 1) Clean the used tools after surgery, if necessary. Use clean alcohol for scrubbing.
- 2) Cleanse with special detergent (neutral, enzyme) Clean up according to the cleaning instructions.
- 3) Wash with distilled or tap water three times, not too low each time within 20 seconds.
- 4) Air-drying or using a special cloth for wiping, so as to prevent retention. Water marks should be wiped again with alcohol cotton.
- 5) Use high-pressure steam sterilization equipment at 134 degrees. Sterilization should be carried out for more than 10 minutes.
- 6) Store in a dry place at room temperature.

### III. SA-020

#### 1. Pre-use Precautions

- 1) Identify defects in product packaging. High pressure steam sterilization shall be required before operation after selection of applicable products. (Recommended Sterilization Conditions: High Pressure Steam Sterilization Equipment, 15 minutes under 132 degrees, 30 minutes under 121 degrees, 132 degrees 25 minutes when using sterile cloth)

#### 2. Usage

- 1) Select products of applicable size and use.
- 2) Installation and use according to the following methods

#### a. Connecting screwdriver/dental drill

- Right-hand spring lock, screw head in.
- Turn the spring lock to the left and fix the screwdriver.

#### b. Torque regulation

- Rotate torque selector buckle, adjust torque according to arrow direction

#### c. Tighten/loose screws

- TURNING TO HANDLE MARKING SCREW DIRE

- Twisted to make a clicking sound.

- Loosen screws if operated in reverse.

#### 3. Post-use Preservation and Management Methods

- 1) Clean the used tools after surgery, if necessary. Use clean alcohol for scrubbing.

- High pressure disinfection after head separation. (Recommended Sterilization

Conditions: High Pressure Steam Sterilization Equipment: 15 minutes under 132 degrees, 30 minutes under 121 degrees, and 25 minutes under 132 degrees when using sterile cloth.)

- Alcohol disinfection of remaining components

- 2) Cleanse with special detergent (neutral, enzyme) Clean up according to the cleaning instructions.

- 3) Wash with distilled or tap water three times, not too low each time within 20 seconds.

- 4) Air-drying or using a special cloth for wiping, so as to prevent retention.

Water marks should be wiped again with alcohol cotton.

- 5) Use high-pressure steam sterilization equipment at 134 degrees. Sterilization should be carried out for more than 10 minutes.

- 6) Store in a dry place at room temperature.

- 7) every 2 years or after 2,000 times of use, for the purpose of ensuring that Torque accuracy, calibration.

#### Points to Note :

### I. SA-001,SA-002,SA-003,SA-005,SA-006

- 1) shall not be used for purposes other than the purposes of use.
- 2) For skilled professionals only.
- 3) The use of contaminated tools shall be prohibited.
- 4) Use of tools shall be terminated immediately upon damage, not arbitrarily change or modify for use.

### II. SA-004

- 1) shall not be used for purposes other than the purposes of use.
- 2) For skilled professionals only.
- 3) The use of contaminated tools shall be prohibited.
- 4) Use of tools shall be terminated immediately upon damage, not arbitrarily change or modify for use.

### III. SA-020

#### 1) Warning

- a. Please do not use for purposes other than those for which the product is used.
- b. Sterilization must be performed prior to use (recommended sterilization

conditions: high pressure) Steam Sterilization Equipment 15 minutes under 132 degrees, 30 minutes under 121 degrees, and 25 minutes under 132 degrees when using sterile cloth)

#### 2) Points to Note and Precautions

- a. Identify any damage to the product before use
- b. Use with care not to damage the product
- c. Users need to be familiar with the method of use

#### 3) Side effects

Infections, metal allergies.

#### 4) Contraindications

No use for patients with the following conditions:

- a. People with blood disorders (red blood cells, leukocytes, blood clots) a handicapped person)
- b. uncontrollable diabetes mellitus, excessive smoking, alcohol a poisonous person
- c. Chemotherapy-Induced Immune Dysfunction Patients
- d. Infection or presence of inflammation in the mouth (mouth hygiene))
- e. metal allergy patient
- f. Others unfit for surgery

**Date of manufacture** : See label

**Usage Period** : 10 years

**Date of preparation of Instructions for Use** : 2022-07-06

#### Manufacturer

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