

## Product : Instrument Cassette

### Intended use

An instrument used to store and sterilize dental instrument. It is reusable.

### General instructions

#### 1. Preparation

- a. Carefully check all product surface if there are any deformation, pin holes and foreign substance.
- b. Sterilization(Autoclave: Sterilization at 134°C for 5 min.)
  - Follow the manufacturer's sterilization method and operating instructions.
  - Place all instruments avoid contact each product surface by using sterilization wrap.

#### 2. Method of use

- a. Follow the hospital manual for Instrument Cassette.
- b. When storing the instrument
  - After procedure is complete, wipe off instruments and place them into the cassette.
  - Dispose of cotton rolls, gauze and autoclave wrap.
  - Fold and close the cassette lid.
- c. When sterilizing the instrument
  - All instruments and cassettes should be completely dry.
  - Open the cassette and place the instruments into the cassette.
  - Wrap the cassettes with sterilization wrap and seal with steam autoclave tape.
  - Put the cassette into the sterilizer and sterilize it. Follow the manufacturer's sterilization method and operating instructions.
- d. If corrosion, cracks, etc. are found during use or dropped on the floor, immediately replace with another.

#### 3. Storage and keeping conditions

Store in room temperature(1~30°C and dry environment.

#### 4. Cautions in use or precaution in use

- a. All tools must be used after sterilization.
- b. All tools used in operation must be cleaned, dried, and stored in room temperature.
- c. Do not store in place of potential contamination.
- d. These products are medical devices, and so they must be sterilized in Autoclave before use.
- e. Sterilizer containing hydrogen peroxide may not be used with these products as it can cause damage or discoloration of the products.
- f. Damaged products must be disposed immediately.

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## Instructions for maintenance

### 1. Warnings

- a. Cleaning agents with chlorine or chloride as the active ingredient are corrosive to stainless steel and must not be used. Cleaning agents with neutral pH are recommended.
- b. These products may not be used in any circumstance that differs from indication dictated by the manufacturer, and they may not be modified in any way.

### 2. Reprocessing limitations

The end of product life is determined by wear and damage in use and it should be inspected for defects(i.e. broken tips, etc.) during the cleaning process.

### 3. Containment / transportation

Product can be transported wet or dry should be protected from damage. If transported wet there is an increased chance of staining or corrosion. Prolonged storage in disinfectant solutions may result in degradation of the product and must be avoided.

Follow all user instructions.

Pay special attention to correct dosage and exposure.

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