BonePin Mini
Analog of natural tooth
3D positioning guide: Bucco-lingual, Mesio-distal, Vertical dimension gauge

6. Preparation before use
   1) This product has not been sterilized; it should be sterilized before setting in the patient’s mouth.
   2) Read the instructions and should be used in accordance with the patient’s condition.

7. How to use
   1) Select a suitable product for the area on which it is to be used.
   2) To prevent the patient from swallowing the product during the usage of the product, put a medical thread (more than 3 cm in length) through the safety hole of the product outside the mouth and make a knot, ensuring that it does not become loose.
   3) Insert the bottom of the product into the alveolar bone drilled to 2.6 mm in diameter and 6.5–8.5 mm in depth as much as possible. When inserting the product into the mouth, grab the top of the product using tweezers with one hand and hold the medical thread with the other hand.
   4) After insertion, take the medical thread that you were holding out of the mouth.
   5) When the insertion into the alveolar bone is completed, estimate the external diameter of the product, the space between adjacent teeth and the product, and the height of the alveolar bone and the occlusal surface upon occlusion with the naked eye.
   6) After use, remove the product from the mouth, remove the knotted thread neatly, and store them according to the method of storage and the method of sterilization.

8. Cautions
   1) This product is a medical device for use in dentistry, and usage by the general public is prohibited.
   2) This product is not suitable for use by patients with a history of heart attack or arrhythmias.
   3) Be careful not to let the patient swallow the product during use.
   4) The user must be well acquainted with the user manual before use.
   5) To store the product, remove moisture inside and outside the product completely and store it in a dry place at room temperature.
   6) Replace with a new product if the product is deformed, damaged, corroded, or has been used for over the number of recommended usage.

9. Warning
   1) This product is a medical device and use by the general public is prohibited.
   2) It should be performed by skilled dentists because damage to the transplant or bone tissue should be caused by wrong surgical method.
   3) This product has not been sterilized, it should be sterilized before setting in the patient’s mouth.
   4) You must not exceed the number of recommended usage.
   5) Make sure the patient does not swallow the product during use.
   6) If a patient swallows the product, the import vendor (manufacturer) shall not be liable for damages since it is due to the user’s negligence.

10. Contraindication
    1) Patients with history of heart attack or arrhythmias.
    2) Uncooperative patients insert to an artificial tooth in an artificial tooth and cause complications of fixation if you have a mental or physical disability.
    3) Acidic drink, seeds, or chewing gum in the stomach.
    4) Pregnant.
    5) Hyperension, diabetes.
    6) If you have Titanium Alloy for treatment are not allergic.

11. Storage condition
    1) Avoid the flame and direct light, and store at room temperature (10–30°C) and humidity (40–60%).
    2) Store in dry place.

12. Method of sterilization and cleaning
    1) Sterilization time is at 132°C in the atmosphere, for 10 minutes min (According to ISO 17665-1).
    2) This product must be sterilized by a dentist or a dental hygienist.

13. Performance
    1) Horizontal guide: If the product is applied in a procedure of a number of connected implants, maintain horizontal spaces with adjacent teeth according to the diameter of the model.
    2) Vertical guide: The height from the alveolar bone removed by occlusion of the upper and lower jaws to the occlusal surface can be estimated.
    3) Path guide: The path of the removed alveolar bone can be seen by the naked eye.