



Product Name : MANI PEESO REAMERS



READ THE INSTRUCTION BEFORE USE

NON STERILE

Before using the MANI PEESO REAMERS, please see the instruction manual as indicated below.

<Warnings>

1. Only skilled dentists are allowed to use.
2. Be sure to sterilize this product for each use.
3. Do not use this product except for the dental service and treatment. Use it in accordance with the intended use.

<Contraindications and prohibitions>

1. Do not use this product for a patient who indicates sensitization and allergic reaction.

<Structures and principals>

1. This product is used by connecting to active device and rotates to widen the root canal orifice. It is the dental drill with stainless steel shank. It is non-sterile instrument.
2. Main materials
 - 1) Cutting part: Stainless steel (including nickel and chromium)
 - 2) Shank : Stainless steel (including nickel and chromium)

<Purpose of use and effect/efficacy>

This instrument gains access to the root canal and enlarges root canal orifice. It is used by connecting to active device.

<Specifications>

Under the provisions of ISO 3630 performance test, products' durability for twisting must exceed specified value of our standard.

<Method of manipulating or method of use>

According to its intended use, choose the most appropriate MANI PEESO REAMERS and use it for enlarging root canal orifice

Possible Combinations with active device

1. Use the active device which can hold the shank precisely. (Diameter of Contra Angle shank : ϕ 2.34mm)
2. Use the active device which could control at allowable engine speed.

<Precautions for use>

1. To prevent infection, use the autoclaved sterilization and make sure sterilization is completed before using.
 2. Keep the allowable engine speed strictly, as over speed could cause fractures and injury(※1)
 3. Follow the instructions of active device manufacturer strictly and insert the shank all the way to avoid its half-way chucking.
 4. The active device should be used in accordance with its instructions.
 5. Choose the most appropriate type for each case and follow the general method.
 6. Before using, run the instruments outside of oral cavity to make sure that there is no distortion.
 7. Before using, make sure the instruments outside of oral cavity that there are no deformations, scratches and cracks.
 8. If the head of product is thin, long or large, there are possibilities for breaking or twisting. Because of this, be sure to avoid using of unreasonable angle and excessive pressure.
 9. Wear safety glasses to protect your eyes from damage. Also, wear a dust protective mask to prevent inhaling dust.
 10. Wear rubber dam etc. to avoid accidental ingestion and falling.
 11. Do not use this instrument for any purposes except for listed applications above.
 12. Only for use by dentists.
 13. This product should be treated as medical waste when disposed. *
 14. Dispose the product if damaged or contaminated.
 15. After using, wash it with medical cleaning agent and brush, then wash away foreign substances like adherent body fluids and body tissues completely.
 16. Set the product to a stand when cleaning by ultrasonic cleaner to avoid working part deterioration.
 17. Use this product with great care to avoid puncturing fingers because of its possession of sharp-edged part.
- (※1)Allowable engine speed: less than 1200r.p.m.

<Storages and duration of use>

1. Avoid storing at high temperature, humidity, direct sunlight and water leakage. Store it at the room temperature.
2. Do not damage or make a pinhole to packaging materials.
3. The product is subject to be improved without previous notice. Enforce the first-in first-out method for stock management.
4. Do not store the product under a germicidal lamp to avoid deterioration.

<Maintenances and inspections>

1. Perform sterilization with a reference to the following terms and sterilize the products by autoclave under established term.
Terms for sterilization:
term(1) temperature: 121degrees Celsius time: 20 minutes or more
term(2) temperature: 126degrees Celsius time: 15 minutes or more
2. Do not use high pressure steam sterilizer which heats more than 200 degrees Celsius including drying process.
3. When reusing the instrument, wash away foreign substances completely and sterilize.*
4. Regarding to use of medical cleaning agent, follow the instruction manual by its manufacturer strictly.*
5. Dispose the product if damaged or decreased in performance.*

<Packagings>

1. Minimum packaging unit: 6 pcs. per package (#1~#6)
2. Assortment: 1pc. each \times 6= 6pcs. per package

<Legal manufacturer >



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- ※ Keep this instruction manual along with MANI PEESO REAMERS. In case of lost, make an immediate inquiry at a reference as mentioned above.
- ※ The specifications, structures and materials are subject to be changed without previous notices for the demands of improvement.
- ※ The contents of this instruction manual are subject to be revised without previous notices.
- ※ *mark indicates revised points.