Instructions of Buccal Tube

Product name: Buccal tube

Intended use:

The buccal tube is used for orthodontic treatment. In clinical operation, fix the buccal tube on the face of the teeth, supplying the support force using for orthodontic treatment, so as to achieve the purpose of aligning the teeth.

Product function:

Orthodontic treatment is a long and slow process, during this process; it requires the professionalzdentist to deal with the un-smooth teeth with several methods, so as to make the teeth move to the correct position.Professional doctors use orthodontic products such as orthodontic brackets, buccal tubes and orthodontic ring buccal tubes to apply various kinds of orthodontic forces on the teeth, so as to move the teeth to the correct position and achieve the purpose of alignment.It is used by clinical orthodontists for orthodontic treatment of human dentition.

Product type, specification:

Buccal tube models are divided into two types: Straight-Wire and Edgewise tube. Specifications include Edgewise weldable tube, Edgewise weldable tube A type tube, weldable straight-Wire tube, weldable straight-Wire Roth, and weldable straight-Wire McBeTr, bondable Edgewise tube, bondable Edgewise A type, bondable straight-Wire tube, bondable straight-Wire Roth, bondable straight-Wire McBeTr.

According to different clinical orthodontic treatment concepts and systems, it is divided into two types: Edgewise and straight-Wire. Each type of product is divided into different specifications due to the way it is fixed to the teeth and the three-dimensional size.

Produce performance:

1. The buccal tube has some weldable strength.
2. Buccal tube material is 17-4ph, 304 stainless steel (06Cr19Ni10), in accordance with the provisions of GB/ t1220-2007 stainless steel rod, with good biocompatibility.
3. The retentive strength of enamel surface should be no less than 30N when the buccal tube is used with enamel adhensive.

Installation and user manual (Bondable buccal tube):

1. The product is only used by the professional dentist after training.
2. Before using, please clean the teeth surface, the base of the buccal tube, and disinfect the product.
3. Scribble the specialized adhesive evenly on the surface of the teeth and the base of the buccal tube.
4. Put the buccal tube into the surface of the teeth correctly, fasten after the adhesive reacts.
5. Every buccal tube is used for the appointed tooth, otherwise it won't achieve the intended effect, even it will cause the occlusal disorder.
6. During the treatment, the buccal tube maybe fall down, when mending, should choose the product with same specification in the same manufacture.
7. After the treatment, the removing of the buccal tube should be done under the direction of the clinical dentist to avoid the unnecessary injury.

Installation and user manual (Weldable buccal tube):

1. The product is only used by the professional dentist after training.

2. The dentist should weld the weldable buccal tube to the bands to make it to the orthodontic pre-weldable bans buccal tube.
3. Before using, please clean the teeth surface, the inner of the orthodontic bands-tube, and disinfect the product.
4. Scribble the specialized adhesive evenly on the inner face the orthodontic bands tube.
5. Put the pre-weldable bands tubeon the teeth, fasten after the adhesive reacts.
6. Every bands buccal tube is used for the appointed tooth, otherwise it won't achieve the intended effect, even it will cause the occlusal disorder.
7. During the treatment, the bands buccal tube maybe fall down, when mending, should choose the product with same specification in the same manufacture.
8. After the treatment, the removing of the bands buccal tube should be done under the direction of the clinical dentist to avoid the unnecessary injury.
9. The orthodontic accessories are permitted to weld on the bands-tube, but should make sure the welding strength to avoid the falling down.

The use of attention of different types, specifications products:

1. The weldable edgewise buccal tube doesn't have the pre-set angle, and its base is smooth, so it needs to be welded on the bands, and bend kinds of loops on the orthodontic arch wires to make every tooth on the correct position and angle.
2. The weldable Roth & MBT buccal tube has pre-set angle, and its base is smooth, so it needs to be welded on the bands, but it removes the needs of bending the loops, one arch wire with the basic form can make every tooth to align to the correct position.
3. The bondable edgewise buccal tube has the reticular structure format, so it just needs to bond directly on the face of the tooth, but it doesn't have the pre-set angle, so it requires the dentist to bend the loop on the arch wires to make every tooth on the correct position and angle.
4. The bondable Roth & MBT buccl tube has the reticular structure format, so it just needs to bond directly on the face of the tooth, but it has the pre-set angle, so it removes the needs of bending the loops, one arch wire with the basic form can make every tooth to align to the correct position.

Attention:

1. Disinfect before using.
   Normal clean or wipe with the alcohol, without any change of the color after cleaning, and won't affect the orthodontic effect.
2. Don't eat the hard food when using the buccal tube to avoid the falling down of the buccaltube.
3. The Product is only disposable, please don't use repeatedly.

Contraindication:

People sensitive with stainless steel should use with caution.

Mark:

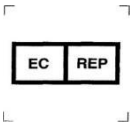
CE 0197

The product is only disposable, please don't reuse.

Preservation method: Stored in non corrosive gas, ventilation environment.

Period of validity: The terms of the product is 3 years, please check the lot number on the packing for the production date.

Version: A/2



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