



Patient information “smile distractor”

There are four holes in the middle part of the distractor, one for every quarter of a turn. The distractor is activated twice a day by a quarter of a turn, this is the equivalent of 0,5mm per day.

For the widening process use the blue patient key. Insert the pin in the hole situated in the middle of the distractor. Push slightly downwards and backwards. The white joint of the key makes a rotation. Your surgeon will explain this very clearly and you will perform the first rotation in front of a mirror together.

By turning twice a day we open the palate of +/- 0,5 mm. Therefore, after 10 days you can expect an opening of 5mm between the two front teeth.

During the expansion periode it is important that:

- your distractor remains under tension at all times
- the opening between the 2 front teeth gets larger every day

Once the desired expansion of the palate is achieved, a screw to block your distractor is put in place.

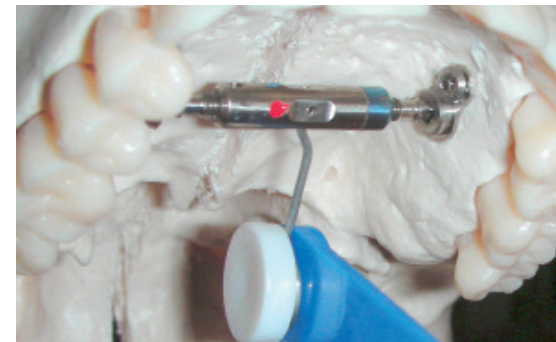
The distractor should be kept firm and immobile in the mouth for 3 to 5 months. In case the distractor becomes loose during the healing process, contact your physician to re-tighten or remove.

We advice to clean daily by using a soft child toothbrush.



Activation

Place the key in the pin-hole and push backwards and downwards to hinge the key on the white joint.



Turn a quarter until the next pin-hole is present. Do so twice a day.



Before the widening.



Smile distractor in use.



Six months after the widening.

