Reliability & precision made in Germany.

FORESTADENT is specialised in manufacturing orthodontic materials and is among the world leaders in this segment. The company was founded in 1907 as a manufacturer of jewellery and produced watches until well into the 1970’s with their own movement. Even today, FORESTADENT benefits from its know-how in manufacturing minute high-precision parts in combination with advanced surface finishing.

The company has been family-run for four generations. For over 100 years, FORESTADENT has been manufacturing in its main facility in Pforzheim and markets its products in over 80 countries.

Advantages at a glance.

- **Perfectly concealed:** the brackets and archwires are mounted invisibly on the backs of the teeth
- **Hardly noticeable:** no sharp edges
- **Minimal impairment of speech or affect on eating:** currently the flattest lingual bracket available on the market
- **Quick visible results:** through optimal transfer of forces to the tooth

2D Lingual Brackets

Invisible brackets for visible success.

Contact your clinician to discuss the best options for you.
**Invisible braces.**

Wearing braces is no longer an unusual sight. Straight teeth are regarded as being attractive and healthy and are also easier to care for. Nonetheless, classical fixed braces are not an option for a number of patients. Adults in particular feel insecure or would rather not wear visible braces for occupational reasons. FORESTADENT 2D Lingual Brackets are the ideal solution for patients wanting “invisible” braces.

**Beauty comes from within.**

The name already implies the special feature of 2D Lingual Brackets: lingual is a medical term referring to the tongue. These especially flat 2D Lingual Brackets are bonded to the inside of the dental arch. They are invisible from the front and give you that carefree smile from the beginning. 2D Lingual Brackets offer the most important advantage of fixed braces: they work around the clock and you do not need to motivate yourself to wear them regularly. 2D Lingual also acts close to the so-called resistance centre of the teeth and moves them effectively and quickly.

**Particularly comfortable.**

2D Lingual Brackets are the flattest brackets on the market at a height of only 1.3 to 1.65 mm, depending on the design. Due to the integrated clips, no further retaining elastics are required, which would only add volume and impair wearing comfort. The optimally rounded edges ensure that the brackets are not uncomfortable or irritating. Very soon after placement you will be able to speak without a noticeable difference and eat as usual.

**Perfect combination.**

Fixed braces do not only consist of brackets. The actual forces which move the teeth are created by an elastic archwire inserted into the brackets. When deciding in favour of treatment with high-quality, state-of-the-art brackets, one should also consider archwires of corresponding quality. The FORESTADENT BioArchwires are made of ultra-elastic material resulting in especially fast and caring treatment. This allows full exploitation of the benefits of 2D Lingual Brackets. Further information on the FORESTADENT archwires is given in our separate “BioArchwires” brochure.