

## BUTTING pipes for the dentist's chair

The fact that BUTTING stainless steel pipes and pipe components are used in the oil and gas industries, or in aerospace, is quite well known. But stainless steel pipes for a dental practice?

In dental practices, the focal point is the treatment unit. Equipped with a lot of technology, it is supposed to make the treatment as safe and convenient as possible, both for the patient and the dentist. That is why the highest quality standards are imposed on the required components. For the curved pipes for the instrument arms of the treatment units, BUTTING Shanghai was able to satisfy these demands.



BUTTING Shanghai has succeeded in persuading KaVo Dental GmbH, a manufacturer of dental equipment from Biberach, that BUTTING China produces high-quality products. In addition to product quality, the decisive factor was our straightforward project management: A German-speaking Chinese workshop management team and the best possible use of raw materials through flexible handling of the 12-metre pipe lengths delivered from Knesebeck.

To be able to provide the customer with the required annual quantity of 4,200 curved pipes, the manufacturing process was optimised in collaboration with KaVo Dental GmbH on the basis of previous experience. Beginning with the incoming materials inspection, taking in the cutting and deburring of the pipes using German machines, to the bending of the pipes with a specially purchased mandrel bending machine, the staff of BUTTING Shanghai showed what they could do. As well as installing the purchased turning elements, the order also included checking every elbow for sturdiness and precise fitting, and the numbering and documentation of every piece. These high quality requirements were necessary since elbows are safety-relevant elements in the dentist's treatment unit.

For this order we were able to offer our products at a more favourable rate than our Chinese competitors. That impressed our customer, helped with the smooth flow of the project – coordinated and performed by German-speaking, skilled staff – guaranteed good quality from BUTTING Shanghai, delivered in “just in time” mode, an ideal manufacturing solution with optimum value freight costs and favourable conditions.

Thus BUTTING Shanghai was able to prove that through optimised processing, BUTTING pipes can provide creative solutions for a wide variety of industries. We can certainly find the right solution for you too. Give us a challenge!

BUTTING – Progress by Tradition