

NEW MODEL

Krekeler Sliding Caliper



31.693.10

Sliding Caliper acc. to Prof. Dr. med. dent. Gisbert Krekeler for measuring of implants, with locating screw



Krekeler Sliding Caliper

acc. to Prof. Dr. med. dent.
Gisbert Krekeler

The sliding calipers combine a variety of functions in one instrument, thus facilitating the positioning of implants and increasing the precision.

By popular customer request, the company **HELMUT ZEPF** has made a modification of the existing and very favourite version of the Krekeler Sliding Caliper.

The new locating screw, at the end of the caliper, allows a fixation of the measured result.

This practice-oriented development represents a significant relief with regard to a

- more precise
- quicker
- and more secure

work.



HELMUT ZEPF
MEDIZINTECHNIK GMBH

NEWS

08/13

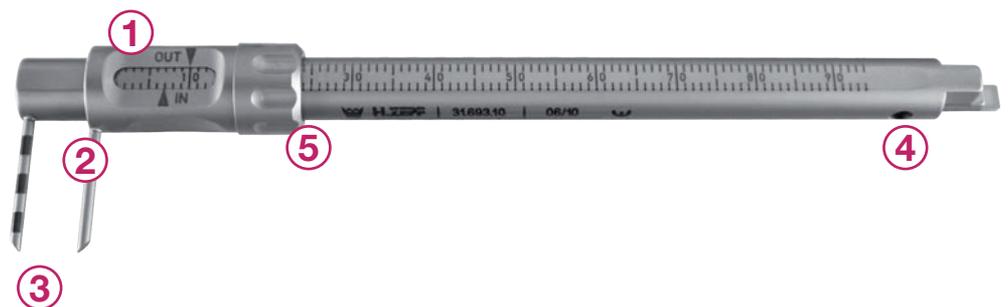
Distributed by:

Krekeler Sliding Caliper

Functionality of the Krekeler Sliding Caliper

acc. to Prof. Dr. med. dent. Gisbert Krekeler

1. The measuring rods have a thickness of exactly 1.5 mm and allow immediate control of the maximum diameter of the implant which has to be inserted. (In order to assure maximum stability, please chose the largest diameter.) Scientific examinations proved that the wall of the bone should have a thickness of at least 1.5 mm in order to avoid bone resorption after implantation. If the sliding caliper with its two measuring rods is inserted in the interproximal gap and opened in a such a way that the measuring rods touch the respective root of the neighbour teeth, the maximum possible diameter of the future implant can be read off from the vernier marked **IN**. The upper marking **OUT** shows the determined outside dimension.
2. The pointed measuring rods allow initial markings in the bone prior to the first target drilling during implantation, in order to assure a reliable observance of the distance (to the neighbour tooth / to the neighbour implant).
3. In case a second implant shall be inserted in direct neighbourhood, using a rod allows immediate control of the minimum distance for the next drilling, by inserting the rod as distance piece for drilling.
4. The measuring steps 5 mm and 7 mm at the distal end of the Krekeler sliding calipers allow the determination of the width of the maxillary crest. Thus, it is possible to evaluate immediately if sufficient bone is available for an implantation. The through-hole in the posterior part of the Krekeler sliding calipers serves as drilling gauge and drilling guide.
5. By popular customer request, the company **HELMUT ZEPF** has made a modification of the existing and very favourite version of the Krekeler Sliding Caliper. The new locating screw, at the end of the caliper, allows a fixation of the measured result.



HELMUT ZEPF
MEDIZINTECHNIK GMBH

Article Indication

31.693.10 Sliding Caliper acc. to Prof. Dr. med. dent. Gisbert Krekeler for measuring of implants with locating screw

Order Quantity

[]

Order by fax to +49 (0) 7464 / 98 88 88 or online at: www.zepf-dental.com

Customer Number

Company / Practice

Street, Number

Postal Code, City

Date

Source of Supply / Depot

Phone / Fax

Signature of the Client