

Initial situation



Measure the mucosa thickness



e.g.: gingiva of 4 mm up to the periost



Drill at a rotation speed of 250 rpm with the yellow drill (the only drilling in the upper jaw!)



Bone cavity



Check the bone cavity with the probe « KKK » (BCC)



Drill also with the black drill in the lower jaw bone. With it, eventually enlargen the D1 bone cavity / or: use the white drill.



Check bone cavity a second time with the probe « KKK » (BCC)



Condenser with a diameter of 2.4 mm for a bone cavity of 2 - 20 mm.



Condenser with a diameter of 3.0 mm for a bone cavity of 2 - 20 mm.



Final bone cavity check before the insertion of the Champions® implant



Primary stability of the implant should be achieved at a torque between 40 and 70 Ncm.



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Optionally, the Prep-Caps can be cemented and prepared (available in 15 types with different heights and angles)



Cemented zircon crown

User Guide of the Champions®
Condenser