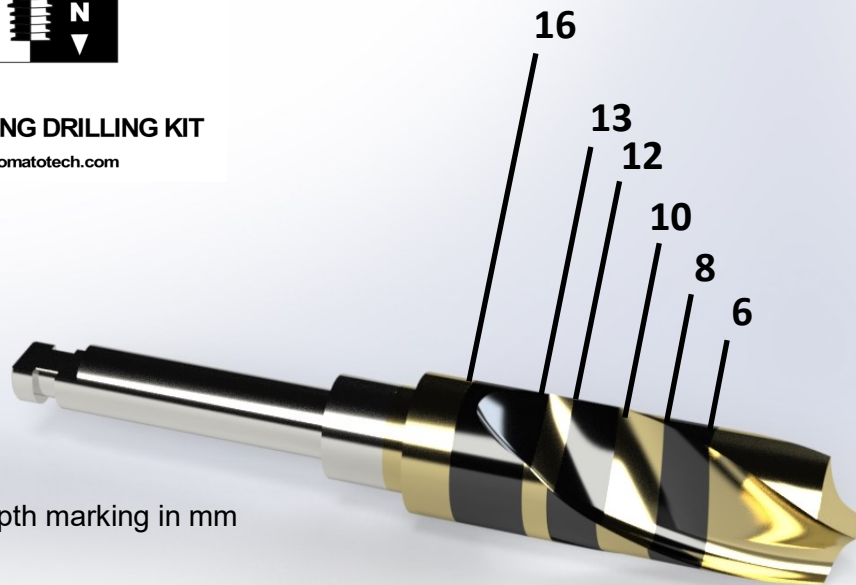


SELF COOLING DRILLING KIT

www.stomatotech.com



Depth marking in mm

Crown Down Self Cooling Drilling Kit

Drilling instructions:

The "Crown Down" method is based on two principles

1. Prevention of any bone overheating.
2. Increasing the primary stability of the implant by oseodensification in the spongy part of the jawbone.

In "Crown Down" we usually use two drills; the diameter of the first drill is equal to or slightly larger, than the diameter of the implant, drilling only the first 3-5 mm, and switching to a smaller diameter, drilling up to the rest of the working length. When the cortical bone is missing, the entire osteotomy can be completed using one drill, smaller than the implant diameter.

The recommended drilling speed is between 200 and 250 RPM.

Working with the "Crown Down" method does not require cooling with liquids.

For the desired results, it is recommended to use drills with a diameter as they appear in the table across the page. The bone chips can be collected from the drilling site and used for grafting.