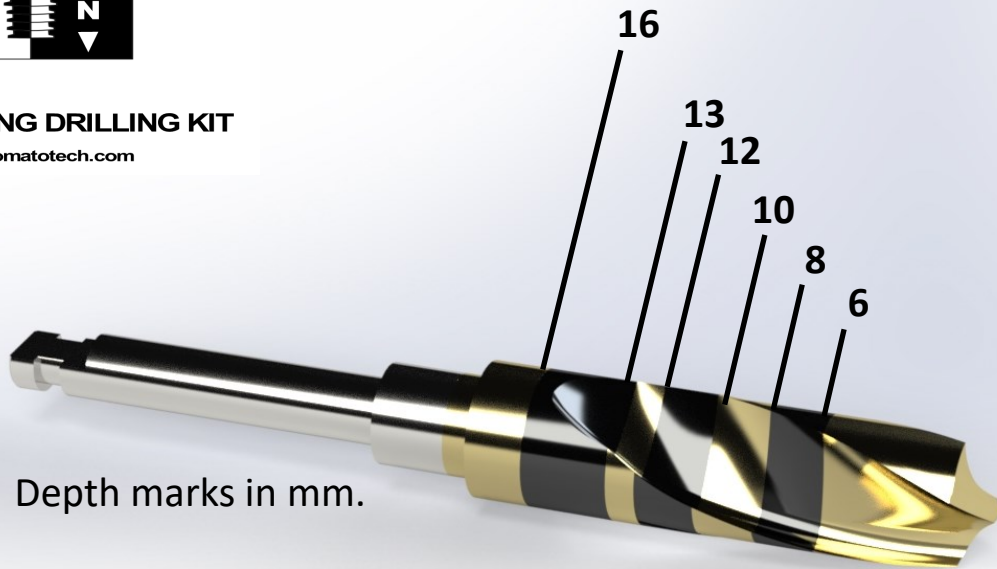


## SELF COOLING DRILLING KIT

[www.stomatotech.com](http://www.stomatotech.com)



Depth marks in mm.

### **Crown Down self cooling drilling kit**

#### Drilling instructions

Crown Down is a revolutionary approach for making an osteotomy for root-form dental implants. The central concept is to use only two drills, beginning with the largest diameter for the first 3-5 mm, then a smaller diameter, reaching the rest of the length. In some cases, when the bone is soft, the entire osteotomy can be completed with a single drill.

The recommended drilling speed is between 200 and 250 RPM.

#### **Crown Down self-cooling drilling kit requires NO liquid cooling.**

For best results, it is advisable to follow the drilling instructions as they appear in the attached “Crown Down” drilling chart. It is also advisable to use the “wood-pecker drilling technique”, which means lifting the drill approximately every 10 seconds and emptying the drill flutes of the bone chips. Overfilled drill flutes may slow down the drilling process and generate excessive heat. Collect bone chips from the drilling site and use them for grafting.