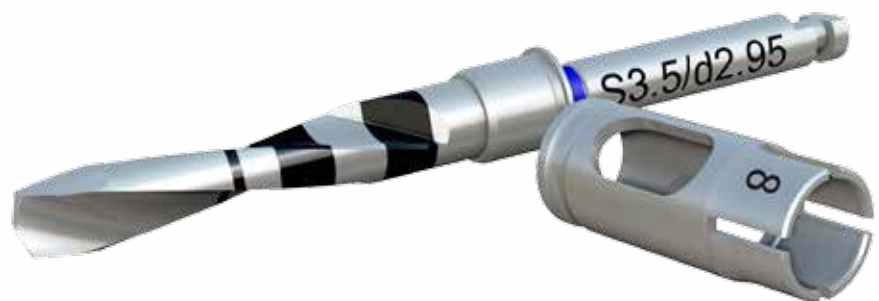




Drills compatible with drill stops



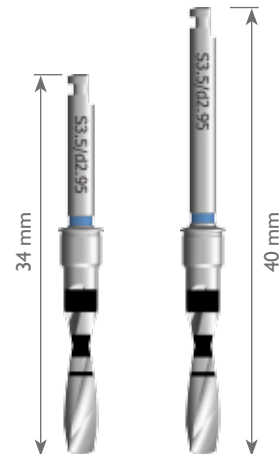
Easy and effective

BioniQ

Drills compatible with drill stops

NEW GENERATION OF BIONIQ DRILLS

BioniQ drills stand out for their efficient performance, resistance and ease of use. The innovative BioniQ drills have been designed to be used either in the traditional way, or with drill stops for even more comfort and safety. You will achieve the required depth easily and with precision, without having to worry about overdrilling. BioniQ final drills compatible with drill stops are available in two lengths that differ in the length of the shank, while the length of the drilling part remains the same. The short final drills compatible with drill stops are 34 mm long and the long ones are 40 mm long. The standard length of final drills incompatible with drill stops are 37 mm long (S2.9, S3.5 and S4.0) or 35 mm long (S5.0, T4.0 and T5.0).

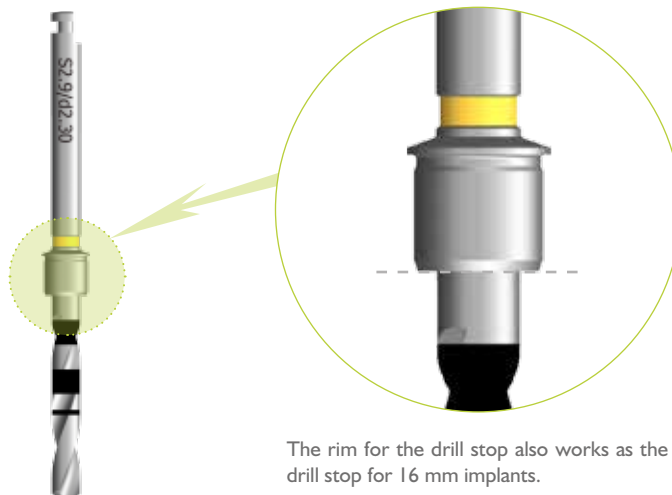


DRILL STOPS

The drill stops for BioniQ drills have been designed for easier, more comfortable and safer drilling. The use of drill stops allows you to achieve the required depth safely, without having to watch the marks on the drill all the time. This makes the surgical part of treatment even faster and more comfortable for your patients.

One drill stop set for all implant types

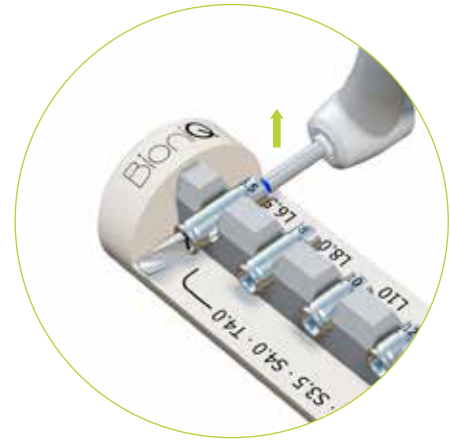
One set of drill stops of two diameters is sufficient for all BioniQ implants. One diameter is designated for final drills S2.9, S3.5, S4.0 and T4.0 while the larger diameter drill stops are designated for final drills S5.0 and T5.0. All ten drill stops are arranged in an organizer for easy selection of the suitable drill stop.



The rim for the drill stop also works as the drill stop for 16 mm implants.

Fit the drill stop on the drill

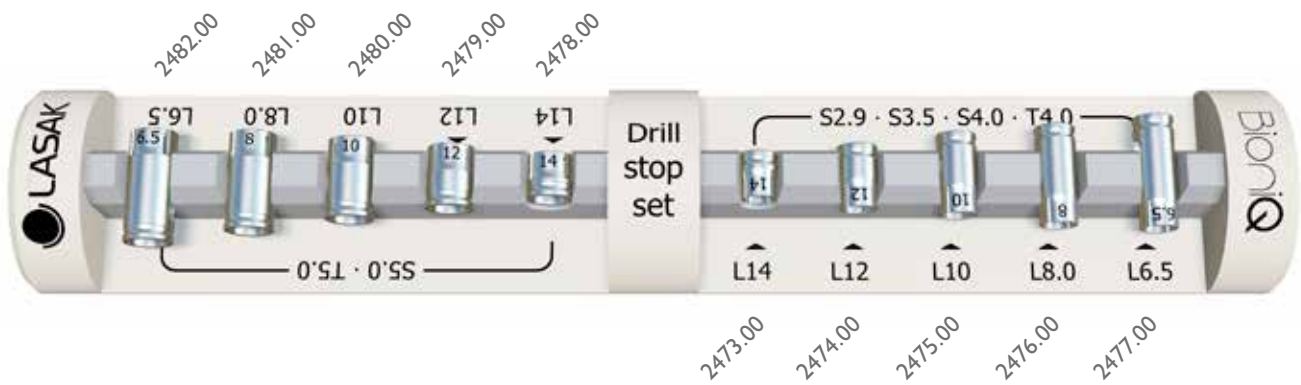
Fit the drill of the required diameter in the surgical handpiece and insert the drill in the drill stop that corresponds to the required length of implant. The length of the implant is indicated on the organizer and on the drill stop as well. The rim on the drill works as the drill stop for 16 mm implants. After fitting the drill stop on the drill, remove the drill from the organizer together with the drill stop. Before the use of the tool make sure that the collet of the drill stop has been snapped into the correct position and the drill stop can rotate freely around the drill.



The drill stop is easy to take out from the organizer using the drill.

Drill stop organizer

The drill stop set (Ref. No. 2483.00) contains drill stops for all diameters of BioniQ implants. Individual drill stops can also be ordered separately. The Drill stop organizer can be stored in the bottom part of the instrument cassette – mark 2016.



Drill stops

Easy and effective

- The implant length is indicated on the drill stop
- Openings for more effective cooling and removal of drilled bone
- Passive rotation to ensure protection of soft and hard tissues
- Manufactured from technically pure titanium
- Reusable and sterilizable
- Slim design offers an optimum view of the treatment area



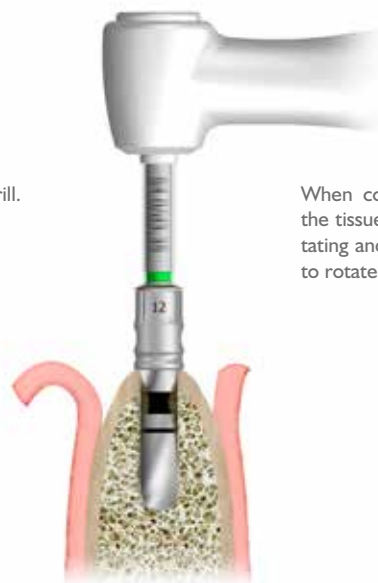
The mark on the drill stop indicates the length of the corresponding implant.

Safe drilling

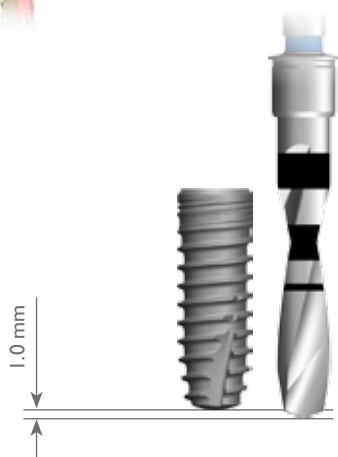
BioniQ drill stops are designed for maximum protection of soft and hard tissues.



The drill stop rotates simultaneously with the drill.



When coming into contact with the tissue, the drill stop stops rotating and only the drill continues to rotate.



The actual length of the final drills measured from the drill's tip to the given mark is 1.0 mm longer than the length of the implant.