

DRILLING PROTOCOL FOR ROOTT **B** **BS** IMPLANTS

CAVITY PREPARATION

Every person has a unique bone structure and the clinician has to adapt the drilling protocol to the individual bone quality and anatomical situation. Our drilling protocol is an optimal scheme for different types of bones - D1, D2-D3, D4.

**IMPORTANT!
WHEN PREPARING THE CAVITY FOR
THE IMPLANT, ALWAYS ENSURE COOLING.
USE ONLY SHARP INSTRUMENTS.**

DRILLING SPEED

Recommended drilling speed:

- initial drilling – 1200–1500 Rpm;
- form drilling – 200–800 Rpm.

Implantologist is responsible of drilling speed choice, taking into consideration his experience, preferences and special necessities of the patient.

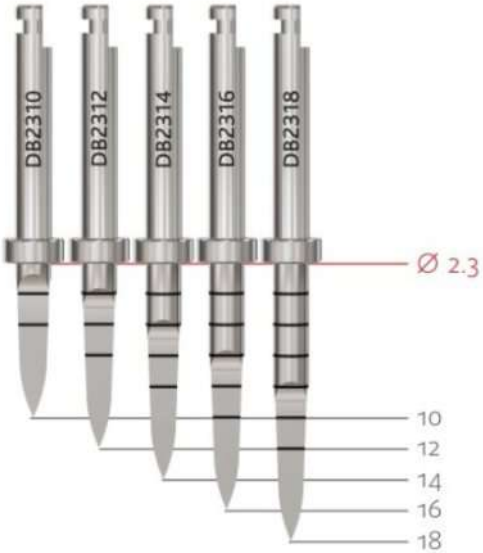
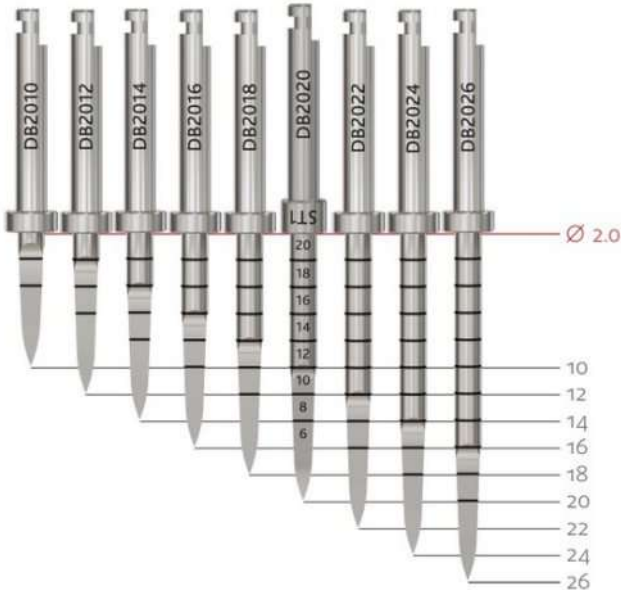
IMPLANT POSITION

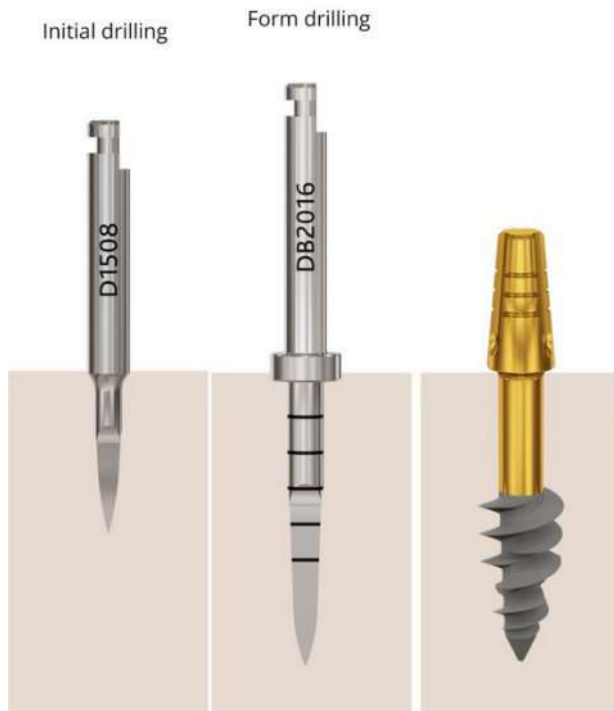
The length of the implant thread + implant's neck. Placing the implant to the bone till the end-point of the implant neck leaving only abutment over the bone.



ROOTT B/BS implants installation using lance drills

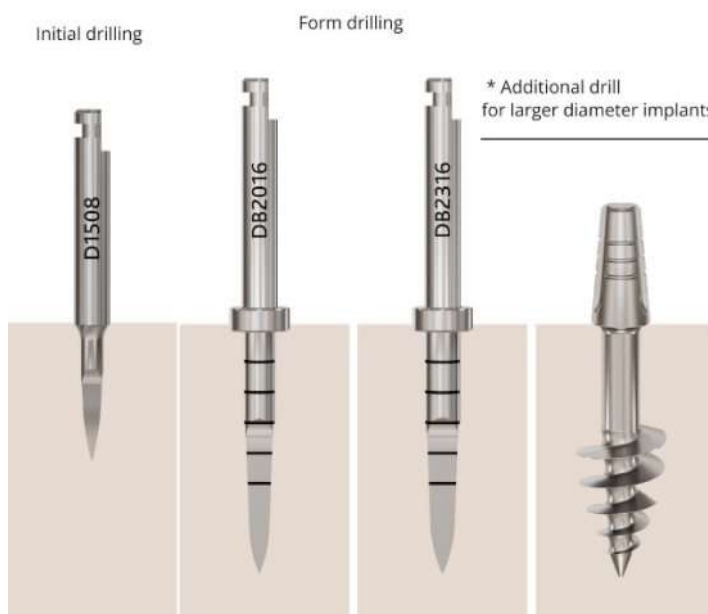
Lance drills variety:





B3506ss...B4520ss

Sequential drilling with cone drills of increasing diameter. If the bone density is insufficient, we recommend reducing the drill diameter by one step or positioning after pilot drilling.



B3506...B1114