USER MANUAL

SELF COOLING DRILLING KIT

Contents

Drills: #20, #30, #35, #40, #45, #50, #55, #60 Stoppers: #1 x 2 pcs., #2 x 2 pcs.

Instructions

"Crown Down" drills do not require saline irrigation

Maximum rpm: 200

1. Plan the treatment; Diameter and length of the implant

2. Choose the two correspondent drills from the table engraved inside the box.

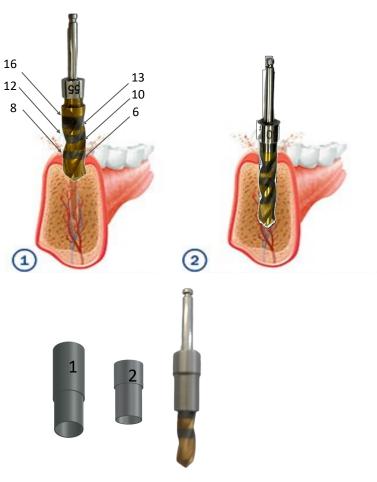
3. Drill the cortical bone about 4-5 mm using first drill

4. Switch to second drill to complete the drilling with the second drill to the final depth.

*During the drilling, you can collect bone for the purpose of bone grafting. The bone is ready for implant installation.

Guided drilling

Crown Down kit has two guided drilling stoppers #1 and #2, which attach to the drill shank of the correspondent drills by taper "Morse" For surgical guide planning set drill length to 19.00 mm Inner tube diameter ID=5.5



CROW DOWN DRILLING CHART					
IMPLANT	3.2	3.75	4.2	4.75	5.2
DIAMETER IN mm.	3.3	3.8	4.3	4.8	5.5
	3.5	4.0	4.5	5.0	6.0
DRILL #1	#35	#40	#45	#50	#60
DRILL #2	#20	#30	#35	#40	#50