

ZENITON 
Solution Kit

Sinus Lateral Approach Kit

Introduction

- Composition of various Lateral Reamers
- Easy accessibility with specialized design
- Shorten surgery time by Lateral Approach

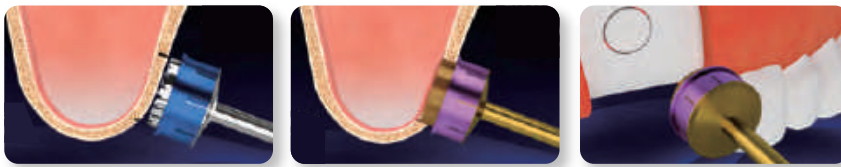
Feature

- A kit to elevate sinus membrane by lateral approach
- Enable to open the window safely and quickly by various Lateral Reamers.



How to use

Case1

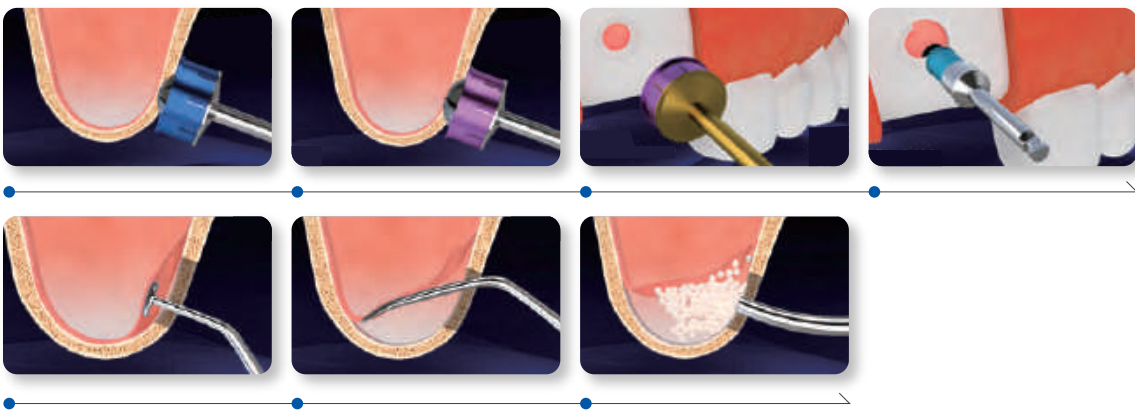


- Connect the stopper to the core drill (Ø7.0), and then carry out perforation, exchanging the stopper.
- Use the diamond core drill (Ø7.0) for safer drilling.

When a user needs to check whether the drilling has been carried out, in addition, the diamond bur can be used.

- Use the sinus curette to push the drilled bone in the round shape into the sinus, while elevating the sinus membrane when the sinus membrane is exposed. Or, carry out bone grafting for the core bone which has been collected together with the drilling, after then use it for closing the opened sinus window after the implant placement.

Case2



- Connect the stopper to the reamer (Ø6.5 or Ø8.0), and then carry out perforation, exchanging the stopper.
- Use the reamer (Ø6.5 / Ø8.0) for more flattened reaming or hole expansion to the reamed bone in the semi-circular shape.
- Use the diamond reamer (Ø6.5 / Ø8.0) for safer reaming.

When an user needs to check whether the drilling has been carried out, in addition, the diamond bur can be used.

- Use the side drill for trimming around the reamed bone or expanding the sinus window.
- Use the reamer for reaming the sinus wall until the sinus membrane is exposed.

Use the sinus curette to elevate sinus wall thereafter. Then, carry out bone grafting, using the bone syringe.

- When every procedure is finished, carry out implant placement.

Sinus Lateral Approach Kit

Sinus Lateral Core Drill



Ø7.0

D	Ø7.0
-	CD-70

- Connecting with stopper, used for perforating the lateral window
- Available to connect with stopper
- Same tool in the Sinus Combination Kit & Simple Sinus Lateral Reamer Kit
[Recommended R.P.M. : 1,000 ~ 1,200 R.P.M.]

Sinus Lateral Diamond Core Reamer



Ø7.0

D	Ø7.0
-	DCR-70

- Help to perforate safely after perforating the lateral window by core drill
- Possible to use to check whether the lateral sinus wall is perforated
- Available to connect with stopper
- Same tool in the Sinus Combination Kit & Simple Sinus Lateral Reamer Kit
[Recommended R.P.M. : 1,200 ~ 1,500 R.P.M.]

Sinus Lateral Reamer



Ø6.5

Ø8.0

Ø6.5/8.0

D	Ø6.5	Ø8.0	Ø6.5/Ø8.0
-	SRM-65	SRM-80	SRM-80T

- Connecting with stopper, use for perforating the lateral window
- The lateral reamer of Ø 6.5 / Ø 8.0 is used for flat perforation or window opening extension
- Available to connect with stopper
- Same tool in the Sinus Combination Kit & Simple Sinus Lateral Reamer Kit, except for SRM-65 (Ø 6.5) [Recommended R.P.M. : 1,000 ~ 1,200 R.P.M.]

Sinus Lateral Diamond Reamer



Ø6.5/Ø8.0

D	Ø6.5/Ø8.0
-	SDR-80T

- Help to perforate safely after perforating the lateral window by sinus lateral reamer
- Possible to use to check whether the lateral sinus wall is perforated.
- Available to connect with stopper.
- Same tool in the Sinus Combination Kit & Simple Sinus Lateral Reamer Kit
[Recommended R.P.M. : 1,200 ~ 1,500 R.P.M.]

Sinus Lateral stopper



1.0mm



1.5mm



2.0mm



2.5mm



3.0mm

L	1.0mm	1.5mm	2.0mm	2.5mm	3.0mm
-	SCL-ST10	SCL-ST15	SCL-ST20	SCL-ST25	SCL-ST30

- Possible of safe perforation after connecting with drills or reamers
- Same tool in the Sinus Combination Kit & Simple Sinus Lateral Reamer Kit

Side Drill



Ø3.0

D	Ø3.0
-	SID-30

- Use for extension of sinus window, after perforation
- Same tool in the Sinus Combination Kit
[Recommended R.P.M. : 1,000 ~ 1,200 R.P.M.]

Sinus Curette



N°	#1	#2	#3	#4	#5
-	7091	7092	7093	7094	7095

- After the sinus window is opened, use for elevating sinus wall manually.
- Same tool in the Sinus Combination Kit

Bone Syringe



D	Ø5.0 / Ø6.0
-	7081

- Use for putting the bone material into the opened sinus window.