

Solution Kit

Sinus Combination Kit

Introduction

- Composition of the essential tools for sinus elevation techniques
- An integrated sinus kit, considering user's convenience

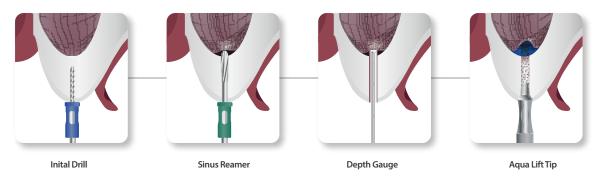
Feature

• The sinus integration kit consists of tools which enable the sinus crestal approach technique & sinus lateral approach technique.



Direction for use

For Sinus Crestal Approach Kit

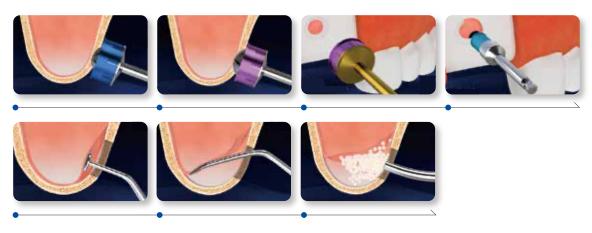


For Sinus Lateral Approach Kit

Case1 -



Case2



Sinus Combination Kit

Sinus Crestal Initial Drill



| D | Ø1.8 | Ø2.3 | |
|---|-------|-------|--|
| - | PD-18 | PD-23 | |

- Connecting with stopper, use for drilling until the cortical bone nearby sinus area.
- Available to connect with stopper.
- Same tool in the Sinus Crestal Approach Kit [Recommended R.P.M.: 800 ~ 1,000 R.P.M.]

Sinus Crestal Reamer



| D | Ø2.8 | Ø3.3 | Ø3.8 |
|---|--------|--------|--------|
| - | SRM-28 | SRM-33 | SRM-38 |

- Connecting with stopper, use for drilling where the initial drill is perforated until the cortical bone.
- Even the reamer is reached to the sinus wall, the sinus wall isn't perforated.
- Available to connect with stopper.
- Same tool in the Sinus Combination Kit & Simple Sinus Crestal Reamer Kit Both kits have Ø 4.2 diameter of reamer (SRM-42) as well. [Recommended R.P.M. : $800 \sim 1,000$ R.P.M.]

Sinus Crestal Diamond Bur



| D | Ø2.8 |
|---|--------|
| - | DAR-28 |

- Even the bur is reached to the sinus wall, the sinus wall isn't perforated.
- May be used for the final drill on the surgery on confirming sinus membrane drilling.
- Available to connect with stopper.
- Same tool in the Sinus Crestal Approach Kit & Simple Sinus Crestal Reamer Kit [Recommended R.P.M.: 1,000 ~ 1,200 R.P.M.]

Sinus Crestal Stopper



| L | 1.0mm | 2.0mm | 3.0mm | 4.0mm | 5.0mm | 6.0mm | 7.0mm | 8.0mm |
|---|----------|----------|----------|----------|----------|----------|----------|----------|
| - | SCA-ST01 | SCA-ST02 | SCA-ST03 | SCA-ST04 | SCA-ST05 | SCA-ST06 | SCA-ST07 | SCA-ST08 |

- Possible of safe drilling after connecting with drills or reamers.
- · Same tool in the Sinus Crestal Approach Kit. But, in that kit, all ten kinds of stopper are composed.
- Same tool in the Simple Sinus Crestal Reamer Kit.

 But, in that kit, five kinds of stopper (from 1.0mm to 5.0mm) are composed only.

Depth Gauge



| - DG-01 | | |
|---------|---|-------|
| | - | DG-01 |

- After drilling, used for the depth measurement or check whether the sinus wall is perforated.
- Available to connect with stopper.
- Same tool in the Sinus Crestal Approach Kit.

Aqua Tip



02.8 Ø3.3

- D Ø2.8 Ø3.3
 ALT-28 ALT-33
- Use for elevating sinus wall by water pressure
- After drilling by sinus crestal reamers, using water pressure elevate sinus wall safely.
- Aqua tip with Ø 2.8 Diameter is used when the sinus crestal reamers (Ø $2.8 \sim Ø 3.8$) are perforated.
- Aqua tip with Ø 3.3 Diameter is used when the sinus crestal reamers (Ø 3.3 \sim Ø 4.2) are perforated.
- Same tool in the Sinus Crestal Approach Kit.

Silicone Tube



| D | Ø3.0 |
|---|-------|
| - | AT-02 |

- Connecting with Aqua Tip, insert water into silicone tube to make a water pressure
- Same tool in the Sinus Crestal Approach Kit.

Sinus Lateral Core Drill



| D | Ø7.0 |
|---|-------|
| - | CD-70 |

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

Sinus Lateral Diamond Core Reamer



| 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 Lateral Approach Kit & Simple Sinus Lateral Reamer Kit [Recommended R.P.M.: 1,200 ~ 1,500 R.P.M.]

Sinus Lateral Reamer



| I | |
|---|---|
| | 1 |
| # | 8 |

| D | Ø8.0 | Ø6.5/Ø8.0 |
|---|--------|-----------|
| - | 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 Lateral Approach Kit. But, in that Kits, Ø 6.5 diameter of reamer (SRM-65) is composed as well.
- Same tool in the Simple Sinus Lateral Reamer Kit [Recommended R.P.M.: 1,000 ~ 1,200 R.P.M.]

Sinus Lateral Diamond Reamer



| 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 Lateral Approach Kit & Simple Sinus Lateral Reamer Kit. [Recommended R.P.M. : 1,200 \sim 1,500 R.P.M.]

Sinus Lateral Stopper



| 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 Lateral Approach Kit & Simple Sinus Lateral Reamer Kit

Side Drill



| D | Ø3.0 |
|---|--------|
| - | SID-30 |

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

Sinus Curette



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

- \bullet After the sinus window is opened, use for elevating sinus wall manually.
- Same tool in the Sinus Lateral Approach Kit