


Rapid and Safe Sinus Surgery without Membrane Perforations

OSSTEM[®]
IMPLANT

CAS KIT

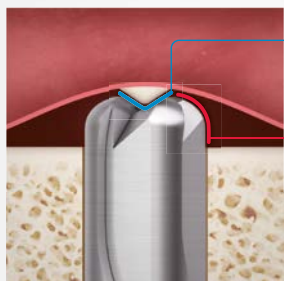
Rapid and Safe Membrane Elevation

- A convenient surgical procedure of safely elevating the membrane is enabled compared to the conventional sinus surgeries involving malletting

	
Osteotome	CAS KIT
Severe patient pain	No pain
Surgery Duration ↑	Surgery Duration ↓
Unstable membrane elevation with irregular fractures	Membrane elevated safely in a circular manner

CAS Drill that Prevents Membrane Perforation

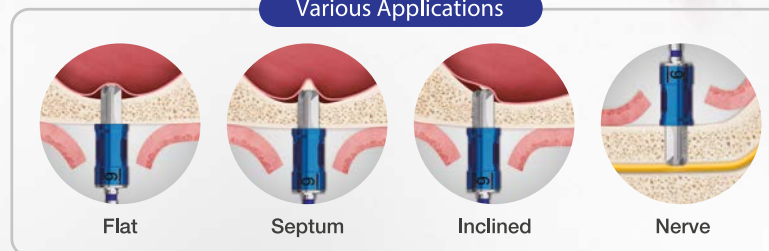
- Safe surgery without membrane perforations enabled with a patented drill exclusively designed for the purpose of sinus surgeries



Cutting blade formed to the interior
Membrane perforation is prevented by reverse cone-shaped bone lid formation

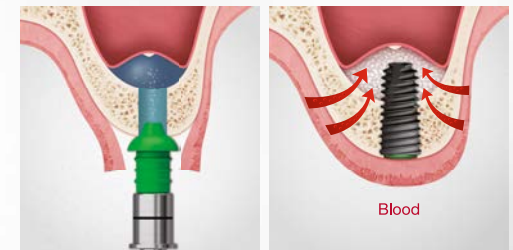
Rounded edge of the drill

Various Applications



Simple and Safe Membrane Elevation Achieved with Water Pressure

- Membrane elevated high and wide using water pressure
- Excellent bone regenerating ability due to smooth blood supply to the elevated sinus
- Sealing function strengthened with a wing-like design



Rapid and Convenient Bone Filling

- A funnel-shaped bone carrier and a bone condenser with optimal diameter for bone filling enables convenient bone filling without secondary infections.

