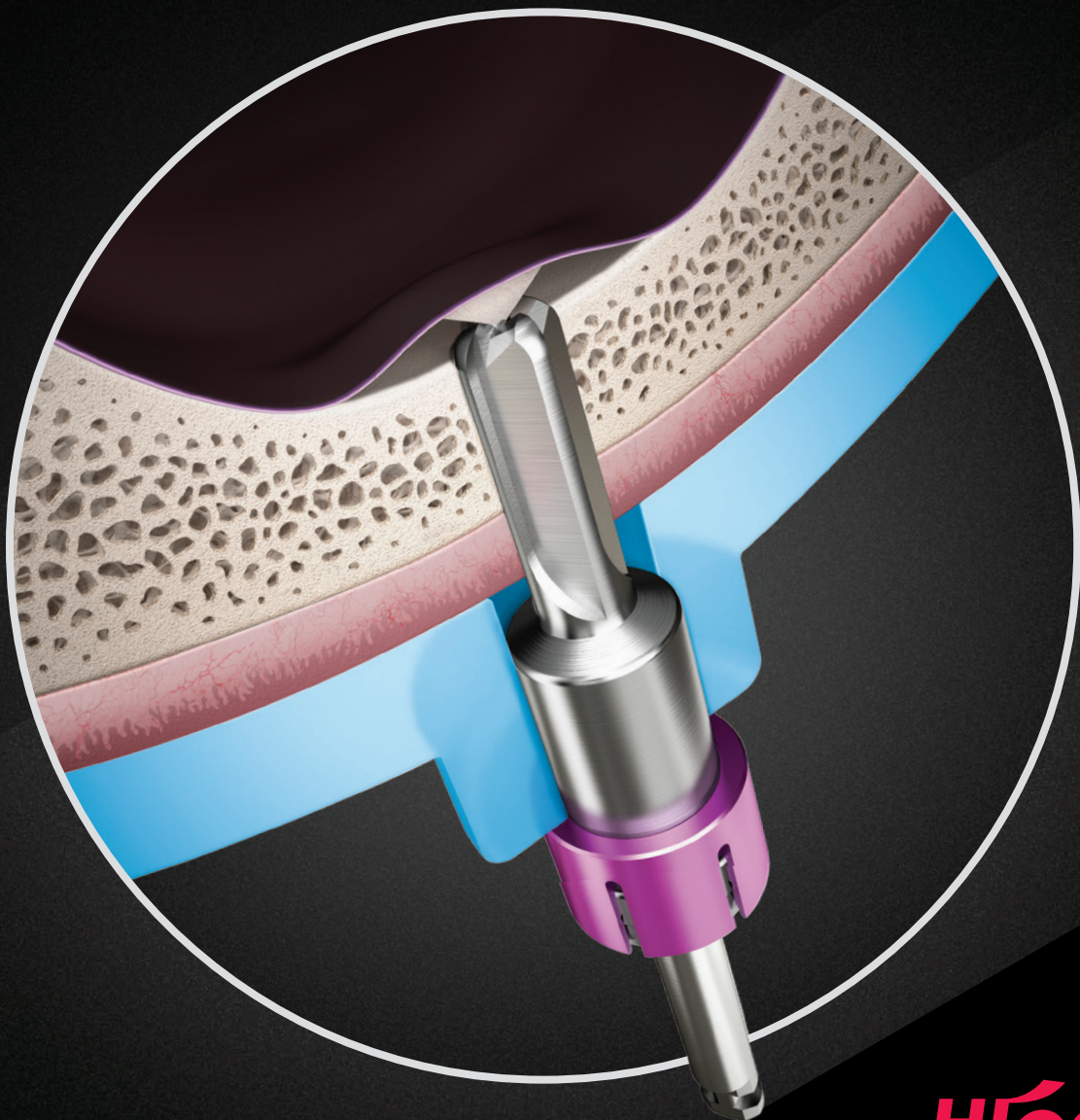


Sinus Surgery Now with OneCAS KIT

OneCAS Kit

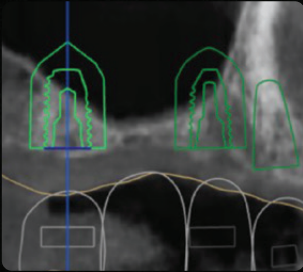
- Decide implant position and specification before performing sinus surgery
- Place OneGuide surgical template and perform accurate drilling and safe implantation
- Sinus lifting without perforation by CAS Kit Drill
- Simple sequence allows easy and convenient surgery



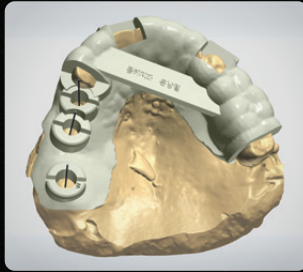
HROSSEN
IMPLANT

Decide Implant and Specification Before Performing Sinus Surgery

- Decide implant position and specifications in sinus using CT and Oral Scan Data.
- Fabricate OneGuide surgical template based on collaborative treatment plan (1 week).



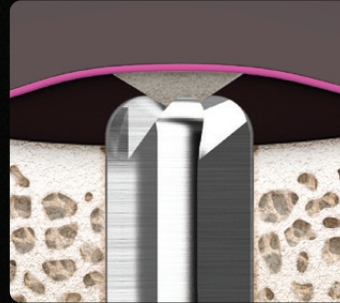
Decide implant position and specification by computer



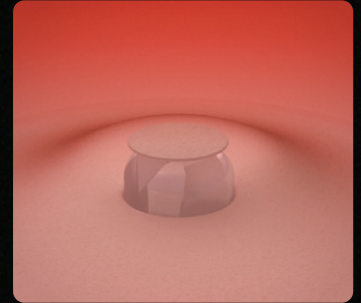
Fabricate OneGuide surgical template for sinus

Sinus Lifting without Perforation By CAS Kit Drill

- Rounded CAS Drill with inverse conical drill tip that prevents membrane perforation.

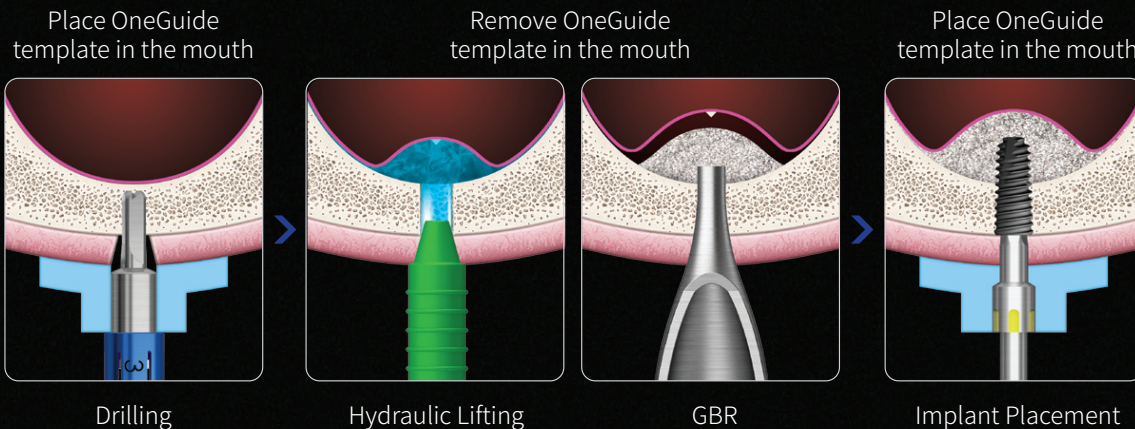


Safe round-shaped drill



Prevents membrane perforation

Place OneGuide Surgical Template and Perform Accurate Drilling and Safe Implantation



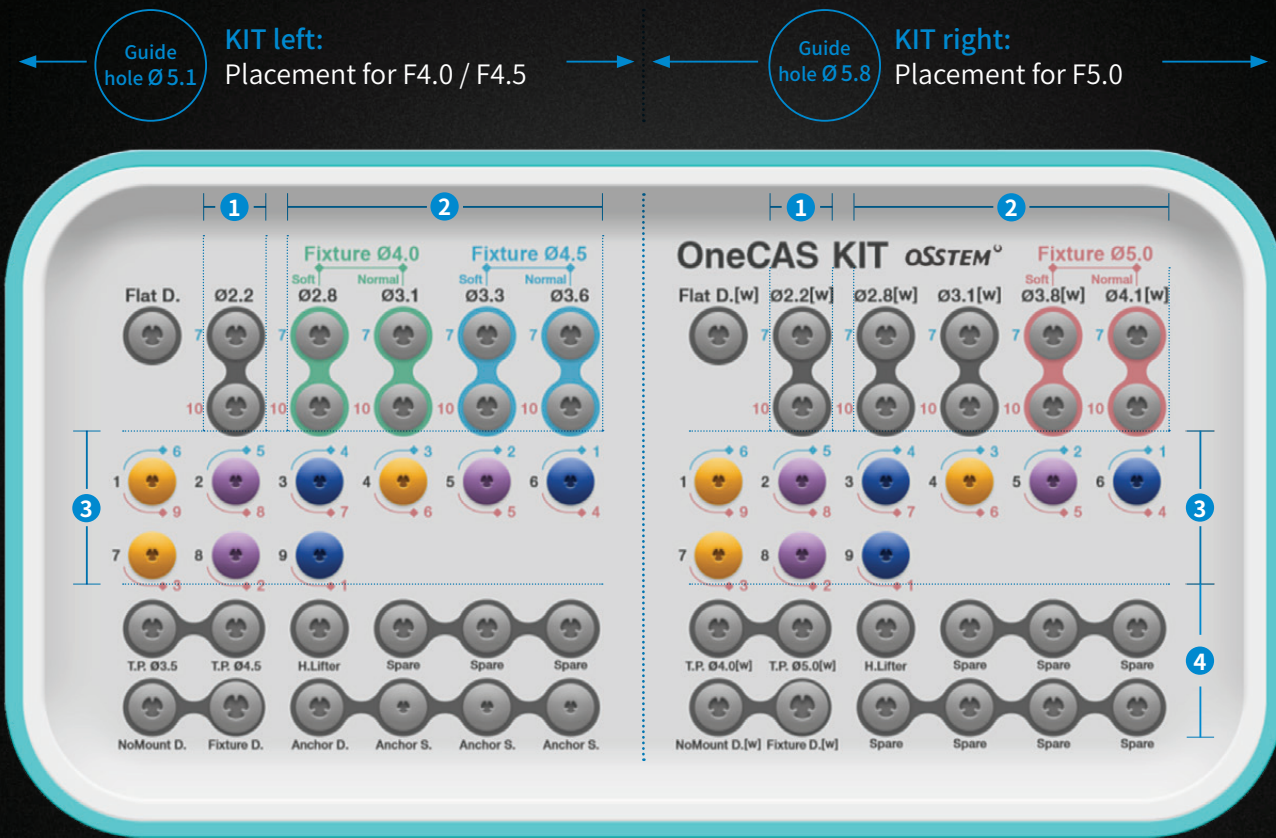
Place OneGuide Surgical Template and Perform Accurate Drilling and Safe Implantation

- 7 mm & 10 mm drills can be used for cases with 2~10 mm residual bone height.
- Stoppers are designed in 1 mm increments, so depth control is precise and easy.

Remaining bone depth	7mm	7mm	6mm	~	2mm
Remaining bone					
Use 7mm drill					
Drilling depth	7mm	6mm	5mm	~	1mm
Stopper	Not need	1mm	2mm	~	6mm

Remaining bone depth	10mm	10mm	9mm	8mm
Remaining bone				
Use 10mm drill				
Drilling depth	10mm	9mm	8mm	7mm
Stopper	Not need	1mm	2mm	3mm

Lay Out of OneMS KIT and Composition of Main Tools



1 Initial drill (1200rpm)

- Length: 7/10mm - 2 specifications
- Guide hole: Ø5.1/ Ø5.8 - 2 specifications
- Connect stopper before use



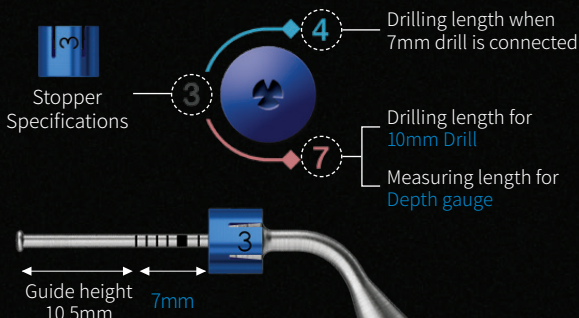
2 OneCAS Drill (800rpm)

- Length: 7/10mm - 2 specifications
- Guide hole: Ø5.1/ Ø5.8 - 2 specifications
- Connect stopper before use



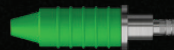
3 Stopper

- Length: 1~9mm - 9 specifications
- Guide hole: Ø5.1/ Ø5.8 - 2 specifications

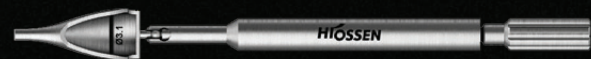


4 Other Tools

Hydraulic Membrane Lifter



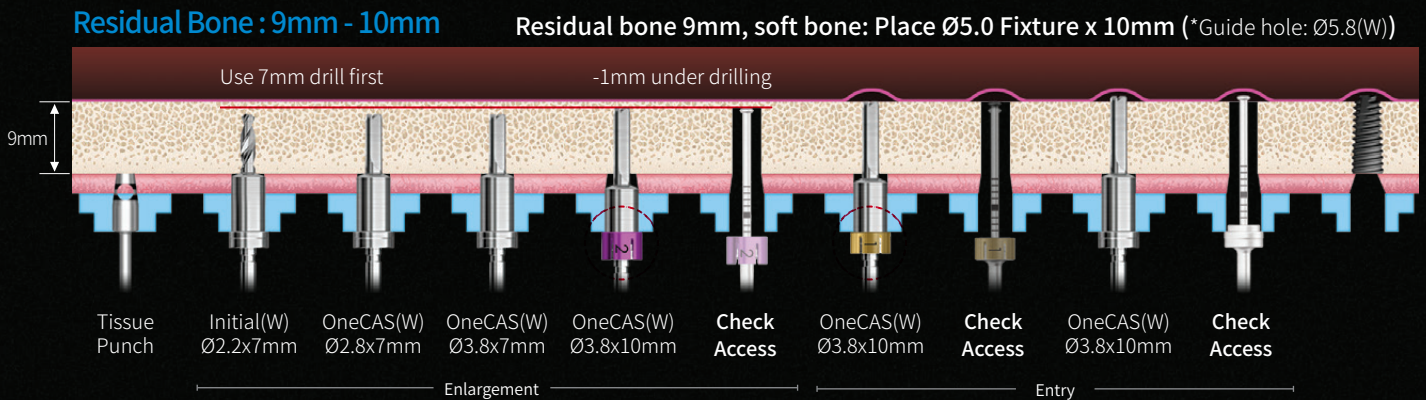
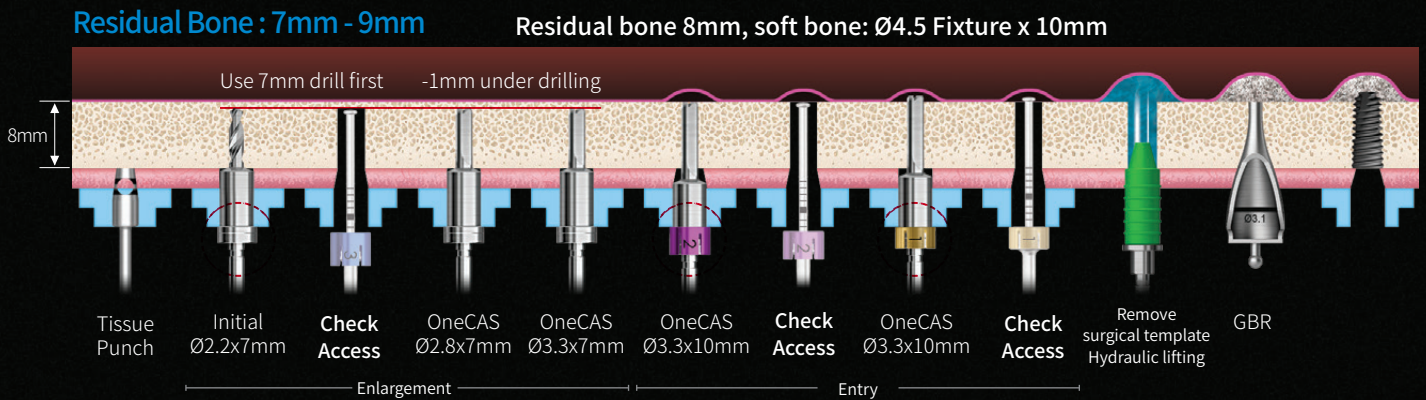
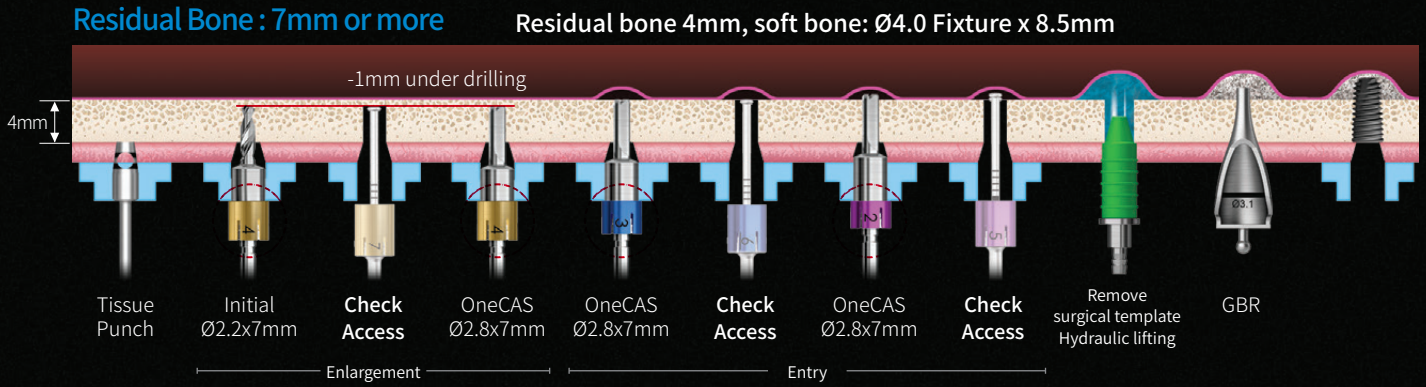
Bone Carrier



Bone Condenser



OneCAS Kit Drilling Sequence



OneCAS drilling sequence (Only Enlargement)

