OssBuilder

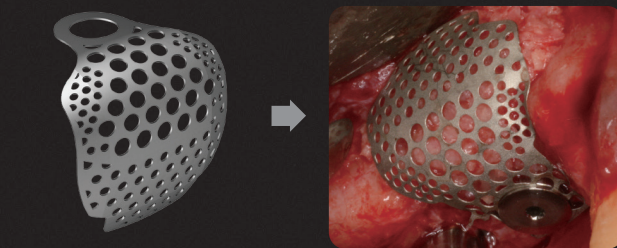### 3D Pre-Formed Titanium Membrane
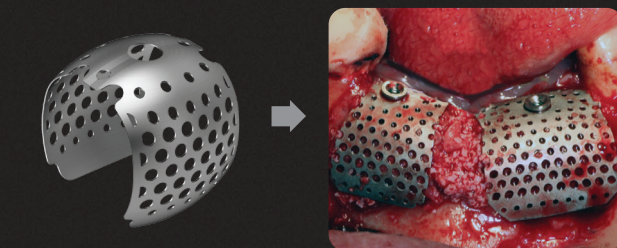
HIOSSEN IMPLANT

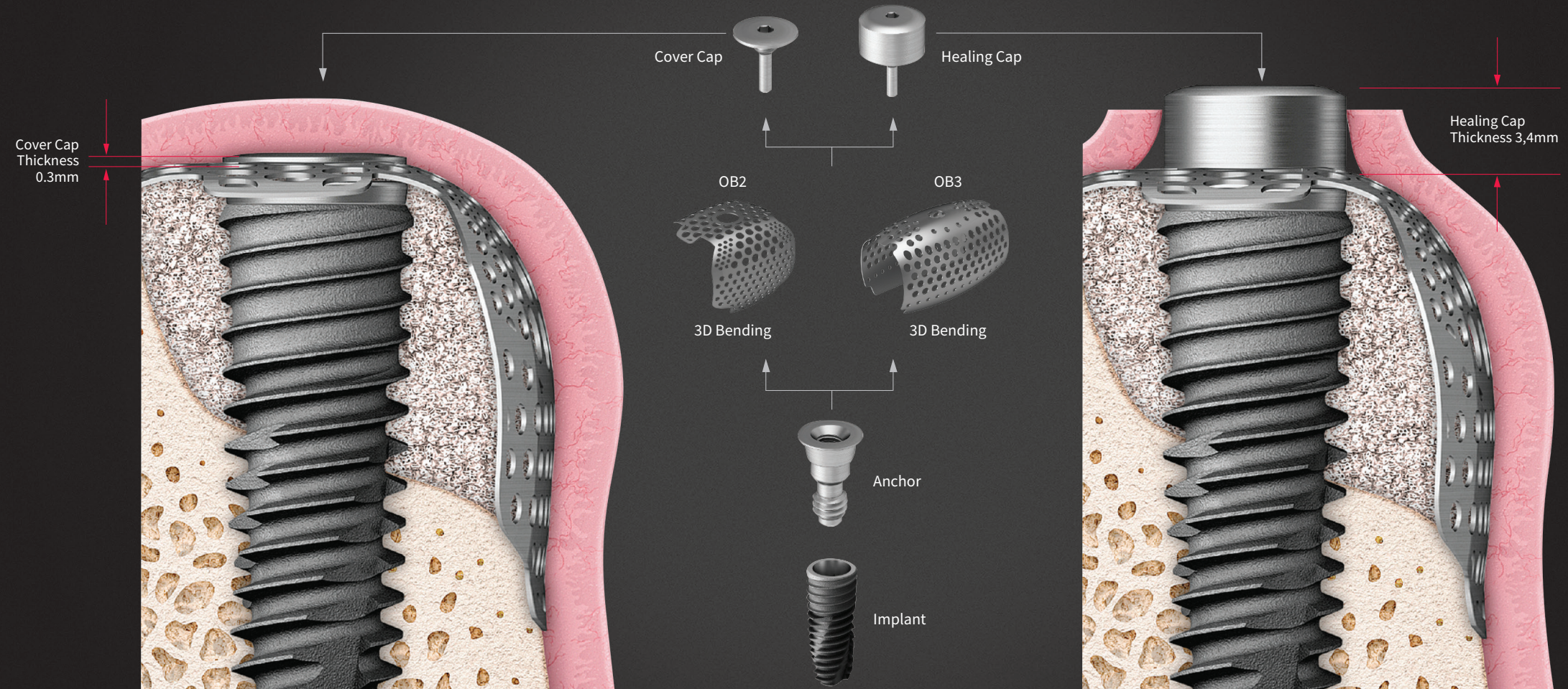**3D Design which does not require trimming or bending**

· Superior user convenience with 3D Pre-Formed Design
· Line up applicable to various cases

3D Titanium Membrane OB2 1Wall
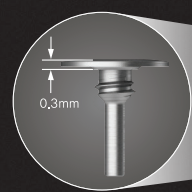
3D Titanium Membrane OB3 Vertical

Cover Cap

Healing Cap

Cover Cap Thickness 0.3mm

Healing Cap Thickness 3,4mm

OB2

OB3

3D Bending

3D Bending

Anchor

Implant

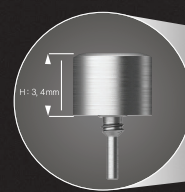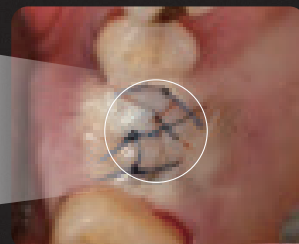**Patient who has enough soft tissue**

Patient who has little soft tissue

No membrane exposure during Bone Healing

· Minimizing the possibility of membrane exposure by using cover cap (H: 0.3mm)
· Healing cap to treat Non-Submerged cases for patients with little soft tissue

0,3mm

Cover Cap

H: 3, 4mm

Healing Cap

Minimized incision of soft tissue for membrane removal

· Space maintenance without screws for xation achieved with round design and superior rigidity
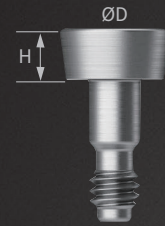· Second surgery operated with minimum fiap open
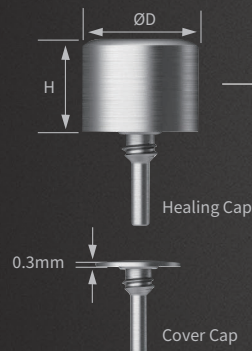
crew for xation is not required

HIOSSEN IMPLANT

Anchor
- Tool for space maintenance and preventing bone graft from entering the interior of the fixture
- Compatible with xtures of other various implant companies
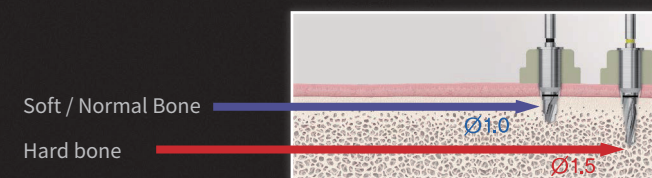- Ø3.5 Mini, Ø4.0 Regular contain each 4 types (H: 0, 0.5, 1.0, 1.5mm)

Healing/Cover Cap
- Cap for fixing OB and Anchor
- Healing cap to treat Non-Submerged cases for patients with little soft tissue
- Cover Cap to treat Submerged cases for patients with little soft tissue
- Features: Healing Cap (Ø4.0, 5.0mm, H: 3, 4mm) / Cover Cap (Single)
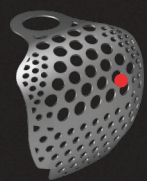
Tenting Screw Drill/Tenting Screw
- Substitute for xture in case of di cult implant placement
- Use as substitute for fixture after drilling (Soft & Normal bone : 3mm, Hard bone : 5mm)
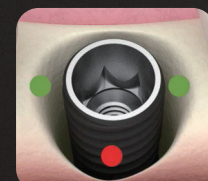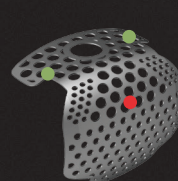- Drill: Ø1.0, 1.5mm 1ea / Tenting Screw: L 8.5, 10, 11.5, 13mm

Soft / Normal Bone — Ø1.0
Hard bone — Ø1.5

AutoBone Collector
- Tool for collecting Autobone
- Collecting bone is possible up to 4mm (vertical), 500 rpm is recommended
- 5.0, 6.0mm Default, 3.0, 4.0mm Option

ØD

Bone Ejector/Defect Gauge
- Tool for collecting Autobone and measuring the length of defect

ø5 ø6 Hiossen ø4 ø3
Ø5.0   Ø3.0
Tool for collecting Autobone

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 OSSTEM IMPLANT
Tool for measuring the length of Defect

Driver
- T0.9 Hex driver attachable with all components

OssBuilder KIT (panel)

Open

Anchor   Tenting Screw
TS M   8.5
TS M   10.5
             11.5
TS R   13.0
Spare (TS/US)
H/Cap   Ø4/3 Ø4/4 Ø5/3 Ø5/4

AutoBone Collector Ø6 Ø5 Ø4 Ø3

Cover Cap

Tenting Screw Drill — Drill Stopper
Ø1.0 Ø1.5 3 5 7   Spare

Machine Screw Driver   1.2 Hex Driver   0.9 Hex Driver
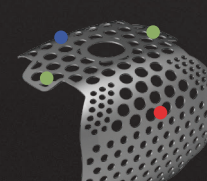0.9   1.2   S   L   S   L

OssBuilder Selection 1
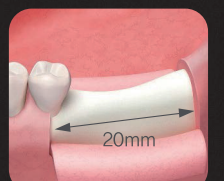OB2 Little horizontal, vertical augmentation
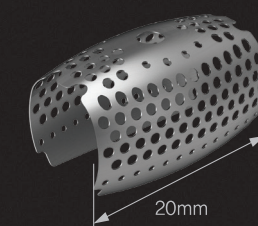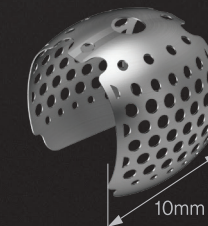
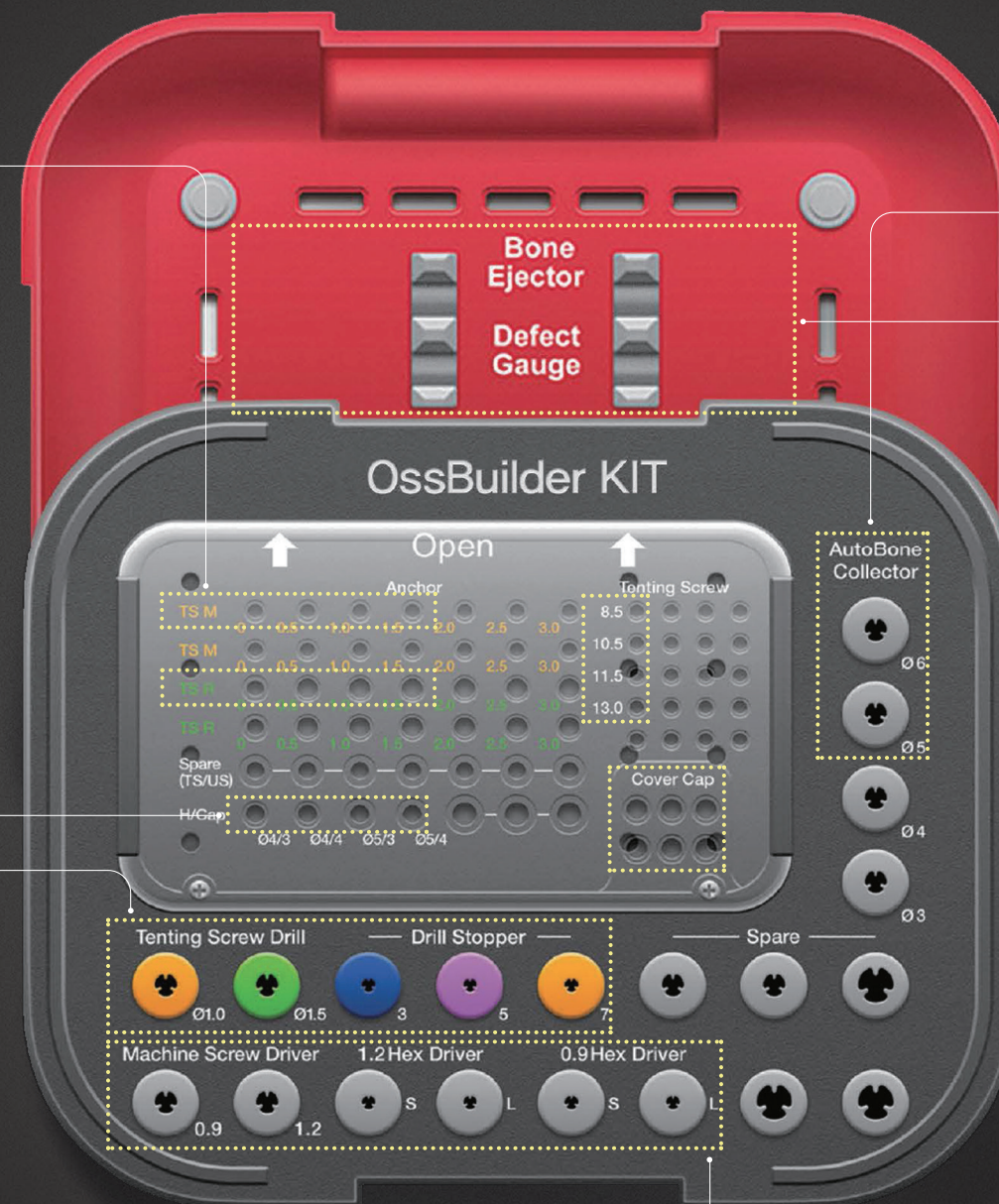OB2 1 wall Damaged Buccal

OB2 2wall Damaged Buccal+Proximal

OB2 3 wall Damaged Buccal+Proximal+Lingual

OssBuilder Selection 2
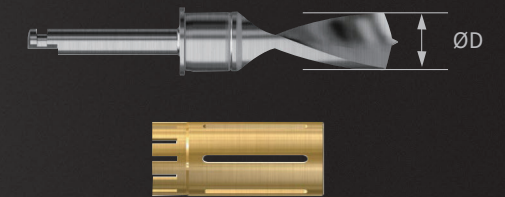OB3, Large(more than 10mm) horizontal, vertical augmentation

10mm   10mm   20mm   20mm

Large defect (maximum 20mm, horizontal) coverable