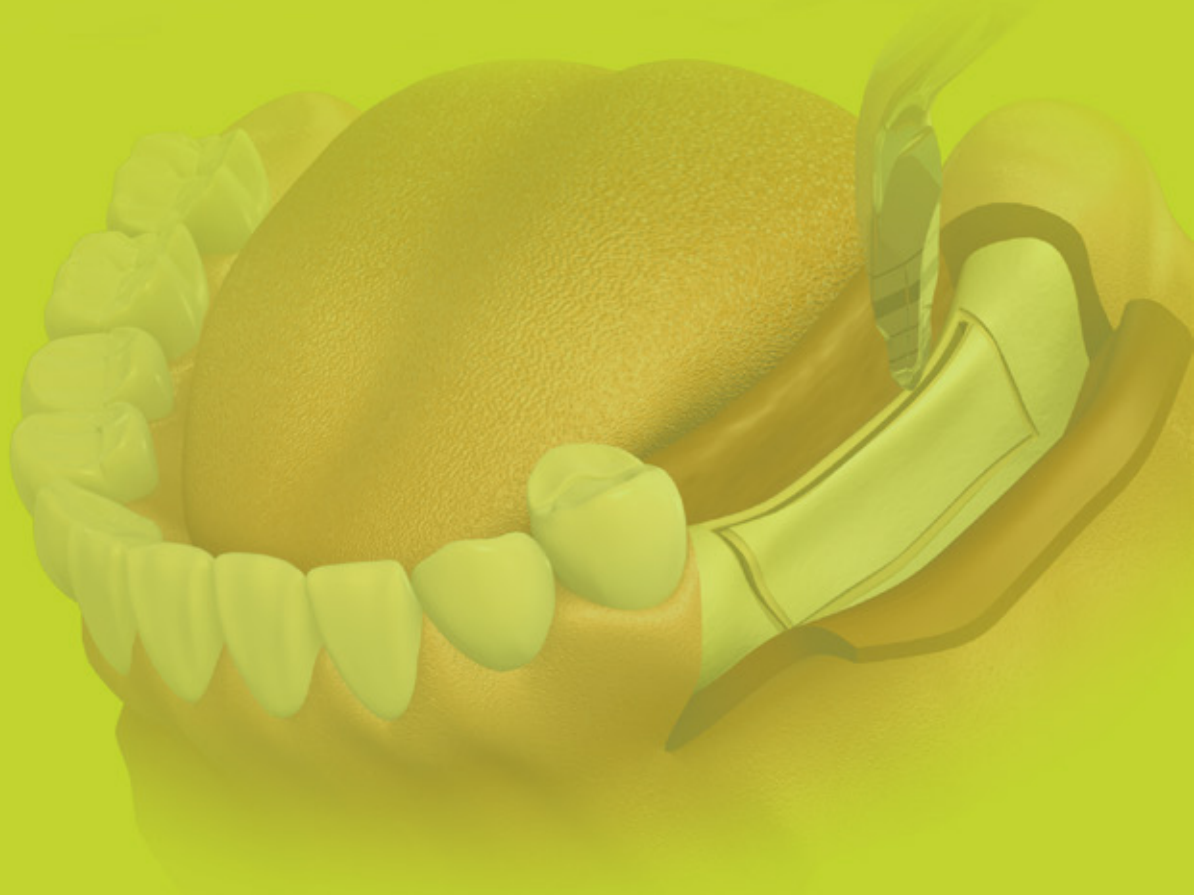


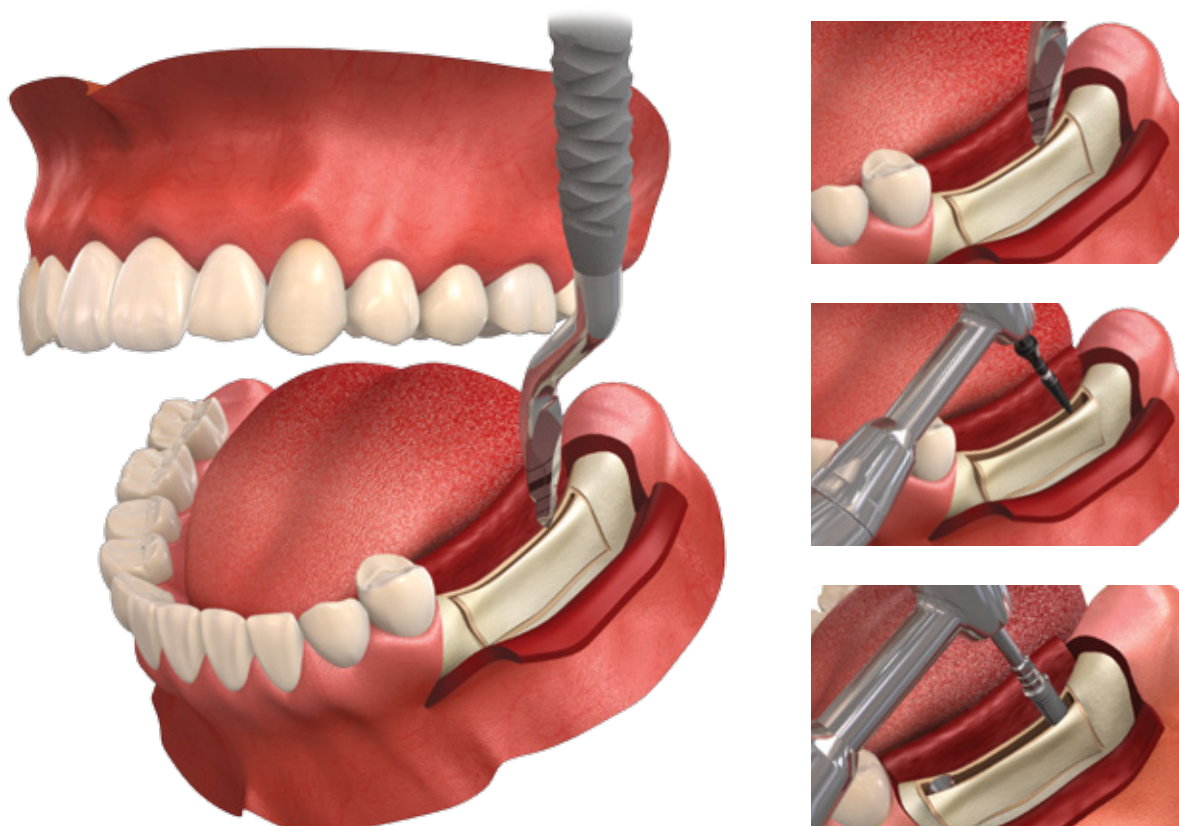
# GBR Instruments

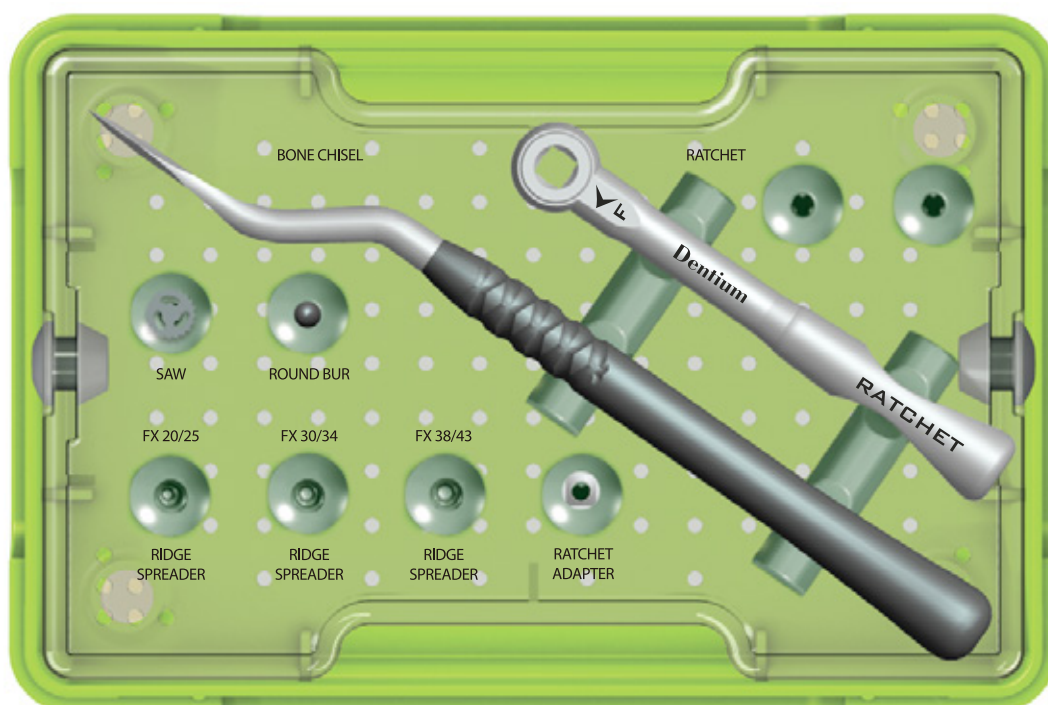
*RS Kit  
Harvest Drill*



## Ridge Spreader (RS) Kit




- Allows the achievement of space for implantation through the spreading of the bone with chisel and without drilling
- There are three types of Ridge Spreaders to create space up to  $\text{Ø}4.5$
- Convenient surgeries due to the compatibility with hand-piece and ratchet
- Easy-to-use kit component





XRSK

**Kit contents**

Bone Chisel		XBC305013
Ratchet		XRCA1
Ridge Spreader Drills		RS142435
		RS203235
		RS263635
Round Bur		RS263635
Ratchet Adapter		XRA3917
Mini Saw		XDS8025

### Bone Chisel



Art. No.	XBC305013
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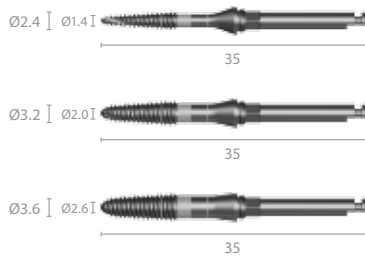
### Ratchet



Art. No.	XRCA1
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[Unit: mm, Scale 1 : 0.6 / mm]

### Ridge Spreader Drills



Diameter	L	Art. No.
Ø1.4 / Ø2.4	35	RS142435
Ø2.0 / Ø3.2	35	RS203235
Ø2.6 / Ø3.6	35	RS263635

### Round Bur



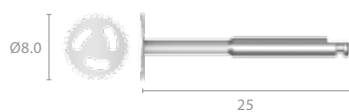
Diameter	L	Art. No.
Ø4.0	35	XRB4035

### Ratchet Adapter



Art. No.	XRA3917
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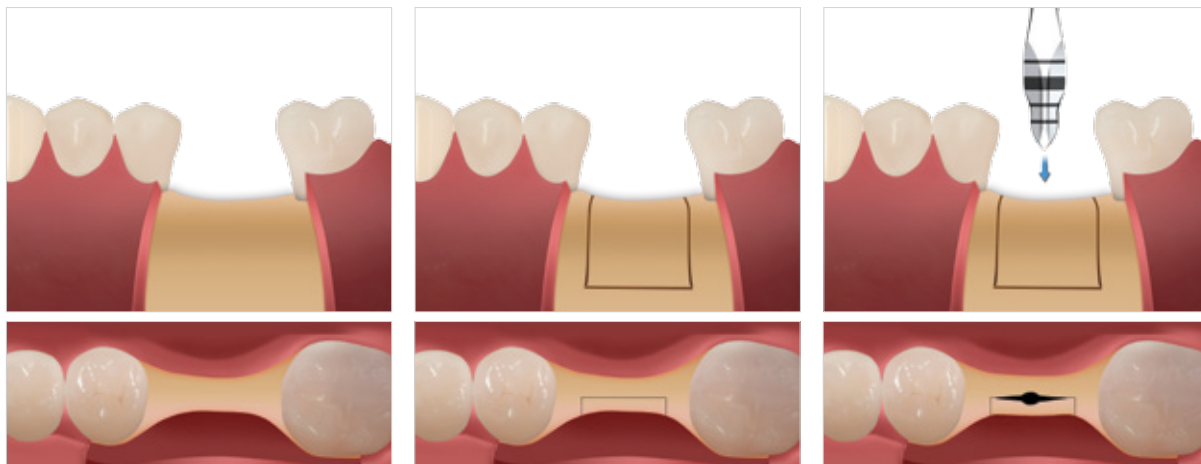
### Mini Saw



Diameter	L	Art. No.
Ø8.0	25	XDS8025

[Unit: mm, Scale 1 : 1 / mm]

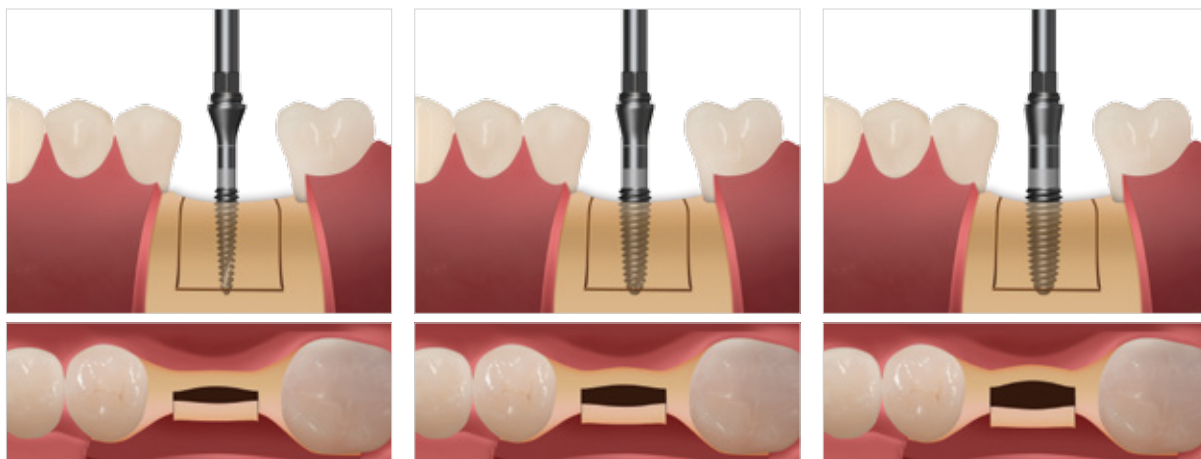
**RS Kit + NR Line + OSTEON™ II + Collagen Membrane**



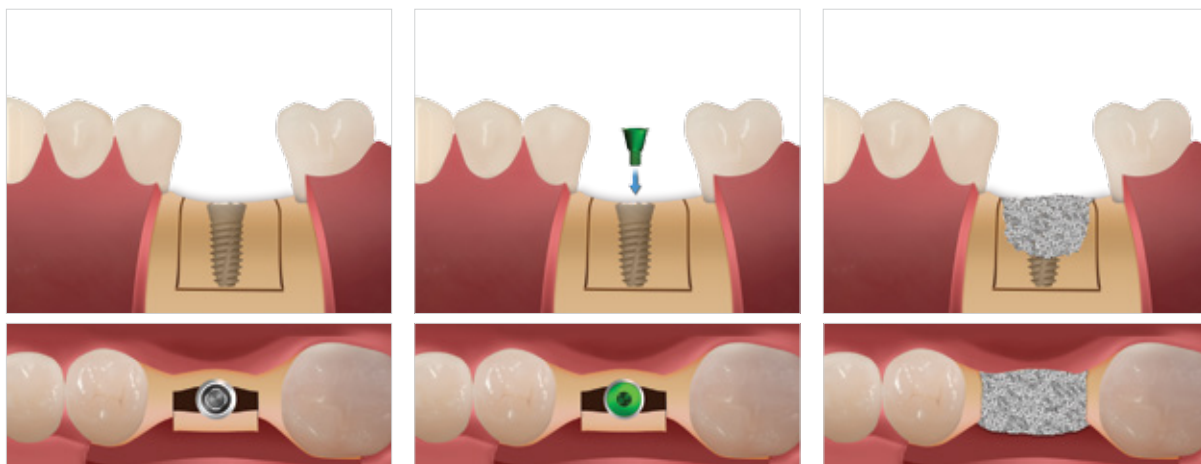
Incision

Decortification

Expansion with Bone Chisel



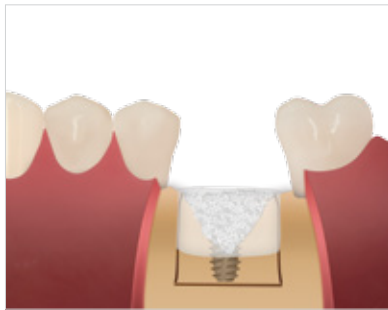
Expansion with Ridge Spreader (20~60rpm / 30~45 N-cm) - Expanding alveolar bone ridge to make space for fixture



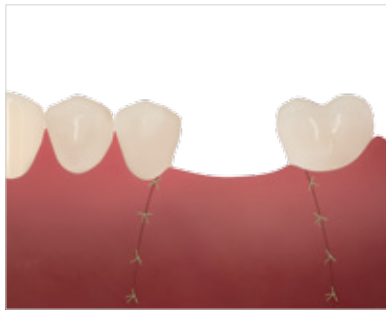
Fixture placement  
NR Line

Cover Screw connection

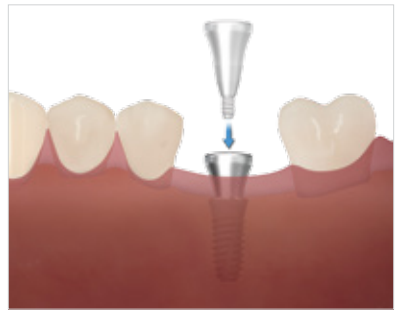
Application of graft material  
OSTEON™ II



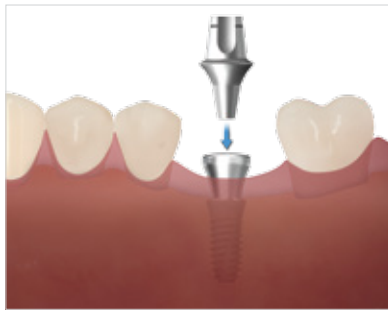
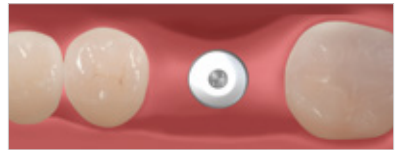
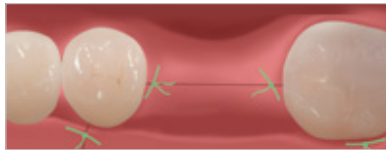
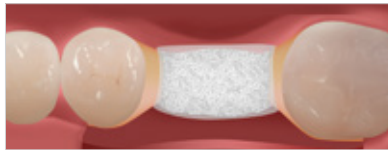
Barrier membrane application  
Collagen Membrane



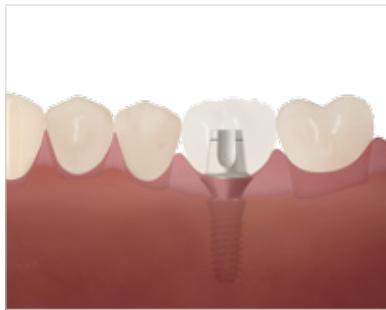
Suture



Healing Abutment connection



Dual Abutment connection



Final prosthesis

