The BENEfit®-System

Instruction for insertion

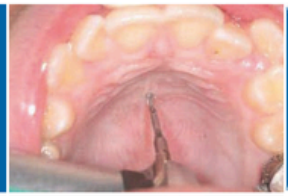
1



Infiltration anesthesia

- in two injections (left and right)
- only topical anesthetic for some patients

2



Pre-drilling

- manually or with motor systems
- only in adult patients
- 1.4mm for 2mm BENEfit®-Implant
- 1.7mm for 2.3mm BENEfit®-Implant

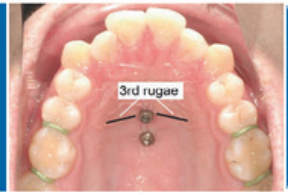
3



Insertion (30 rpm.)

- maximum insertion torque :
- Couple 35 Ncm 2 & 2.3mm
- Couple 25 Ncm 1.5 & 1.8mm mand.
- Between 6-8 mm distance when using 2 BENEfit®-Implants

4



Alignment for Beneslider Mesialslider anchorage

- approx. 90° inclination to bone
- 2 x 9 or 11 mm BENEfit®-Implant anterior
- 2 x 7 or 9 mmBENEfit®-Implant posterior

5



Alignment Hybridhyrax

- approx. 90° inclination to occlusal plane
- 2 BENEfit®-Implants 2 x 7 mm or 2 x 9 mm or 2 x 11 mm (depending on bone)

1

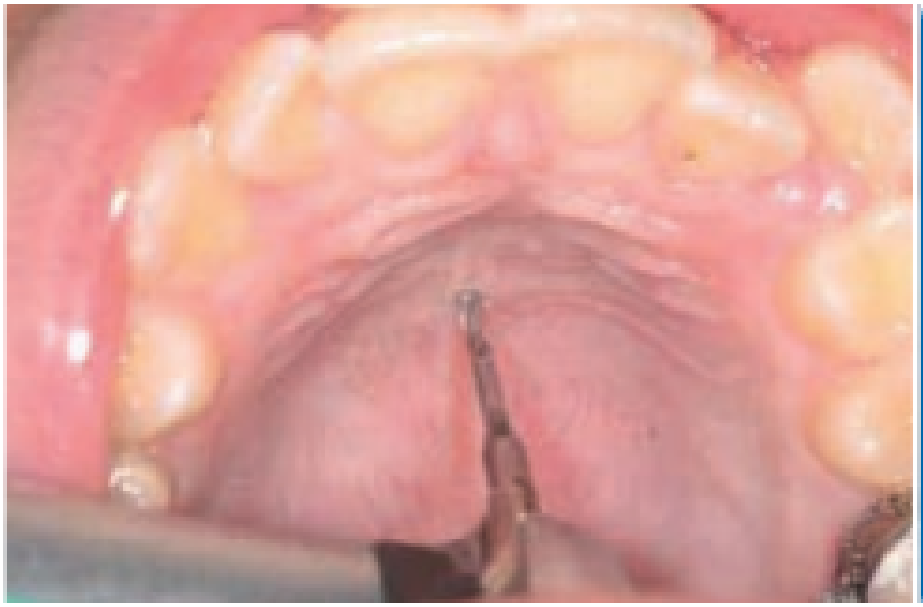


PRO DENTAL ORTHO

Infiltration anesthesia

- in two injections (left and right)
- only topical anesthetic for some patients

2



Pre-drilling

- manually or with motor systems
- only in adult patients
- 1.4mm for 2mm BENEfit®-Implant
- 1.7mm for 2.3mm BENEfit®-Implant

3



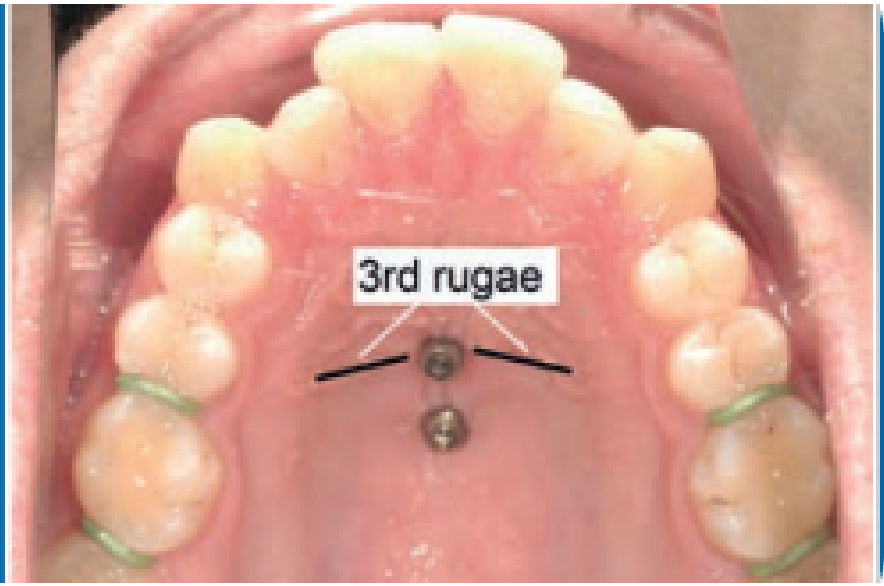
PRO DENTAL ORTHO

Insertion (25 rpm.)

- maximum insertion torque :
  - Couple 35 Ncm 2 & 2.3mm
  - Couple 25 Ncm 1.5 & 1.8mm mand.

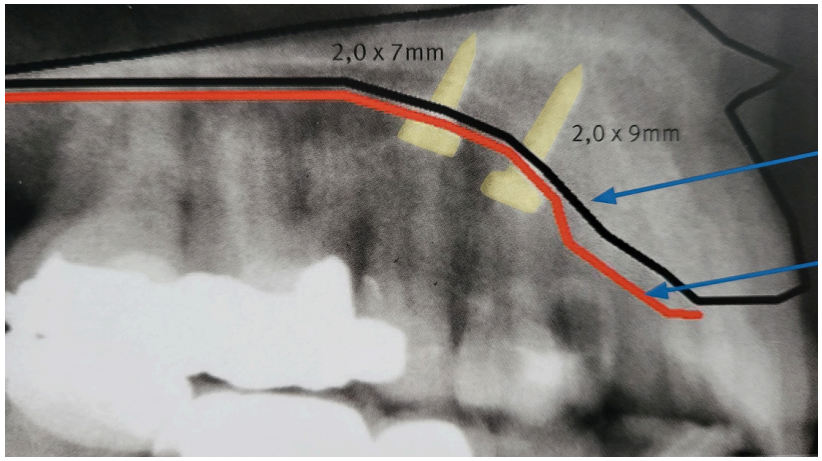
- Between 6-8 mm distance when using 2 BENEfit®-Implants

4



PRO DENTAL ORTHO

Alignment for Beneslider Mesialslider anchorage



- approx. 90° inclination to bone
- 2 x 9 or 11 mm BENEfit®-Implant anterior
- 2 x 7 or 9 mmBENEfit®-Implant posterior

5



PRO DENTAL ORTHO

Alignment Hybridhyrax

- approx. 90° inclination to occlusal plane
- 2 BENEfit®-Implants 2 x 7 mm or 2 x 9 mm or 2 x 11 mm (depending on bone)