

# Drilling Sequence for The Straumann® Tissue Level and Bone Level Implants

## STEPS 1–3 FOR Ø 3.3 MM IMPLANTS

- (1) Round bur, Ø 2.3 mm,
- (2) Round bur, Ø 1.4 mm,
- (3) Round bur, Ø 3.1 mm,
- max. 800 rpm

Pilot drill, Ø 2.2 mm,  
max. 800 rpm

Alignment pins, Ø 2.2 mm

800 rpm max.

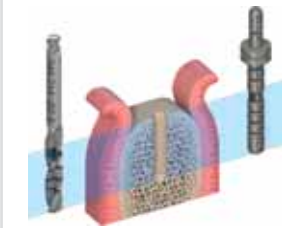


1

Pilot drill, Ø 2.8 mm,  
max. 600 rpm

Depth gauge, Ø 2.2/2.8 mm  
with distance indicator

600 rpm max.



2

## STEPS 1–4 FOR Ø 4.1 MM

Twist drill pro, Ø 3.5 mm,  
max. 500 rpm

Depth gauge, Ø 3.5 mm

500 rpm max.



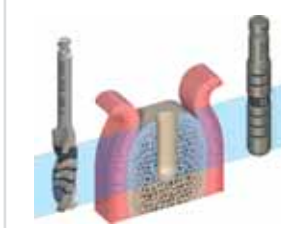
3

## STEPS 1–5 FOR Ø 4.8 MM

Twist drill pro, Ø 4.2 mm,  
max. 400 rpm

Depth gauge, Ø 4.2 mm

400 rpm max.



4

## PROFILE DRILL OPTIONS

SP profile drill,  
max. 400 rpm

Option 1: Tissue Level

400 rpm max.

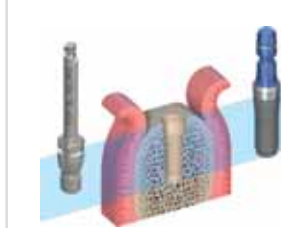


6a

TE profile drill,  
max. 300 rpm

Option 2: Tapered Effect

300 rpm max.

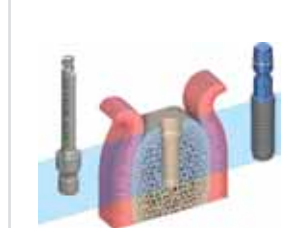


6b

BL profile drill,  
max. 300 rpm

Option 1: Bone Level

300 rpm max.



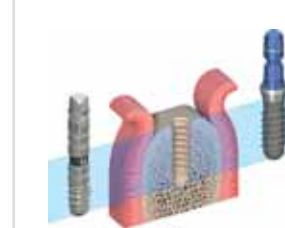
6c

## TAP REQUIREMENTS

S/SP tap,  
max. 15 rpm

\*Required for dense bone  
+ Ø 4.8 mm implants

15 rpm max.



7a

BL/TE tap,  
max. 15 rpm

\*BL tap available for adapter only  
\*Required for dense bone  
+ Ø 4.8 mm implants

15 rpm max.



7b

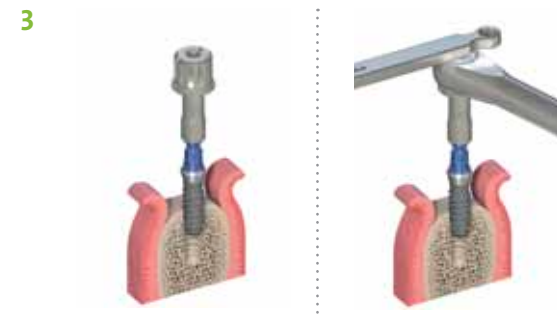
# Placement with the Ratchet for The Straumann Dental Implant System



1



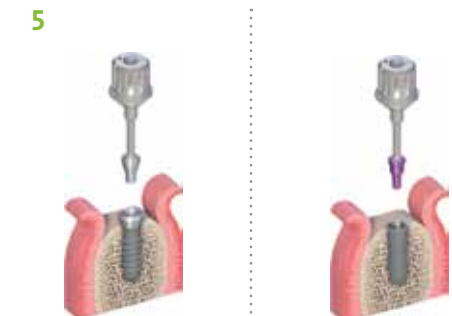
2



3



4



5