



Non-Sleeve Surgical Guide

- Use Simple Guide if the gap on anterior site is narrow.
- Easy drilling access of posterior site by open-sleeve.

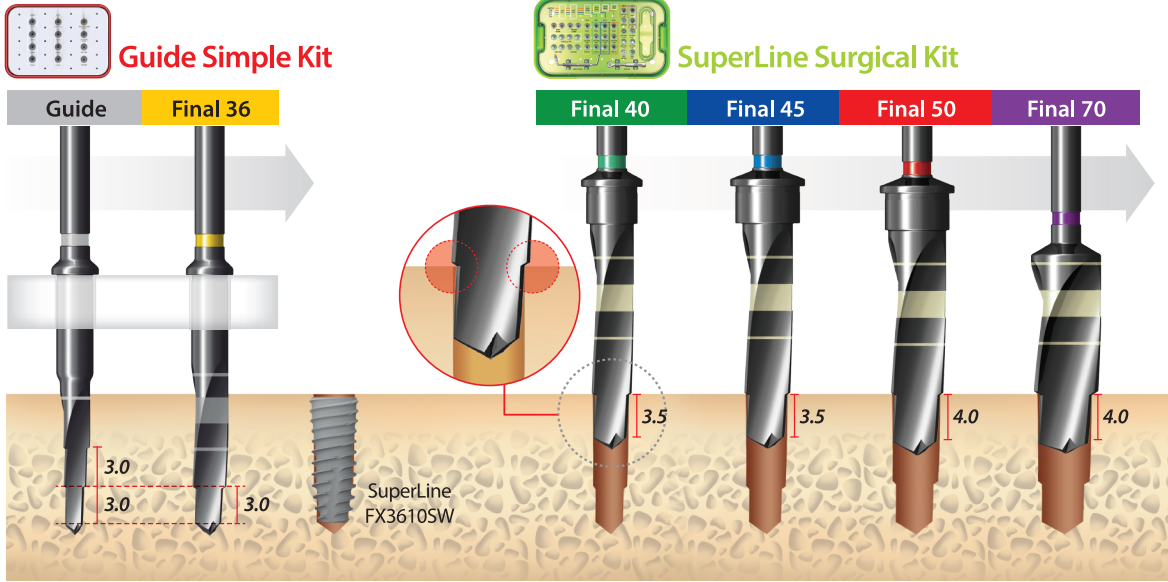


Ø3.0
Narrow Sleeve
 Simple Kit

High Quality Surgical Guide

VisiJet Clear Plastic Material

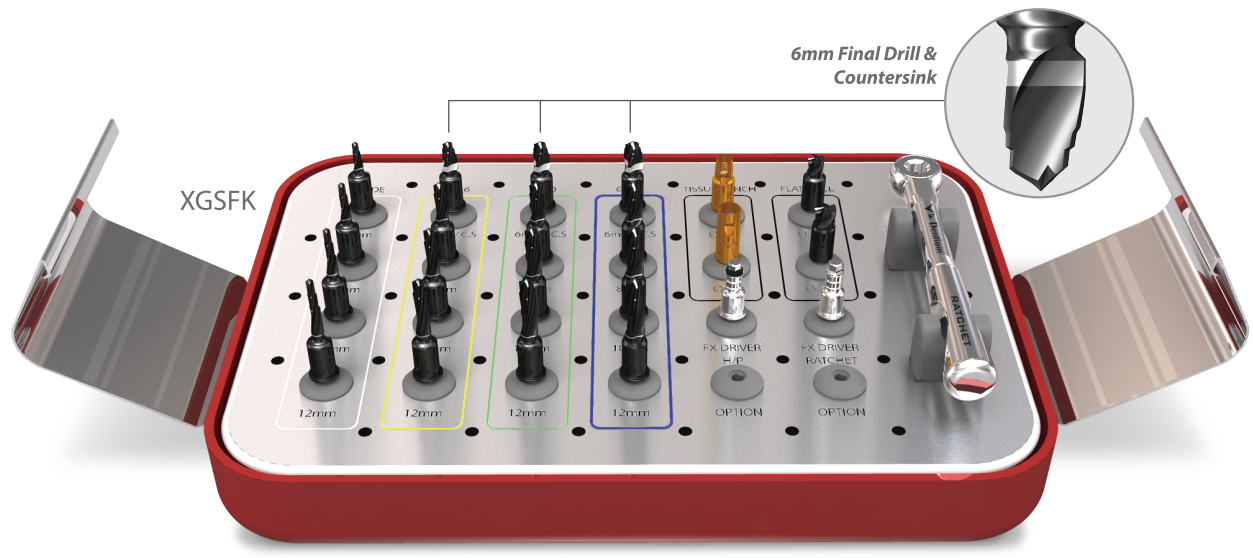
- USP Class VI Certification
- High tensile strength of guide material



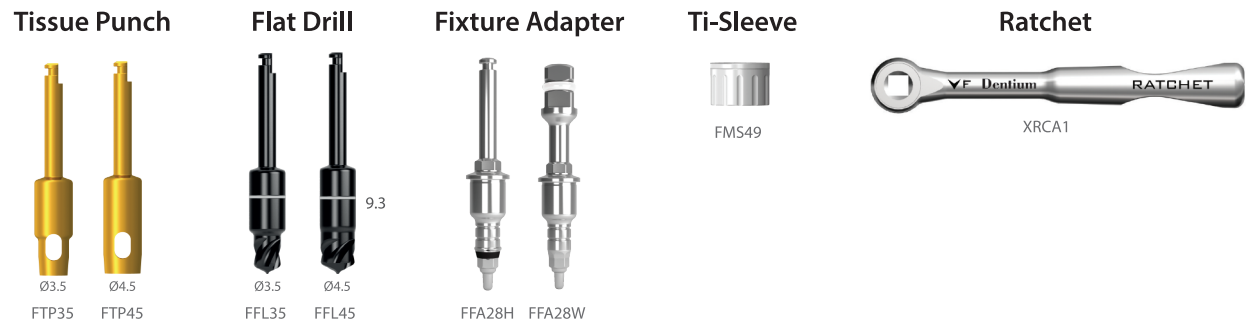
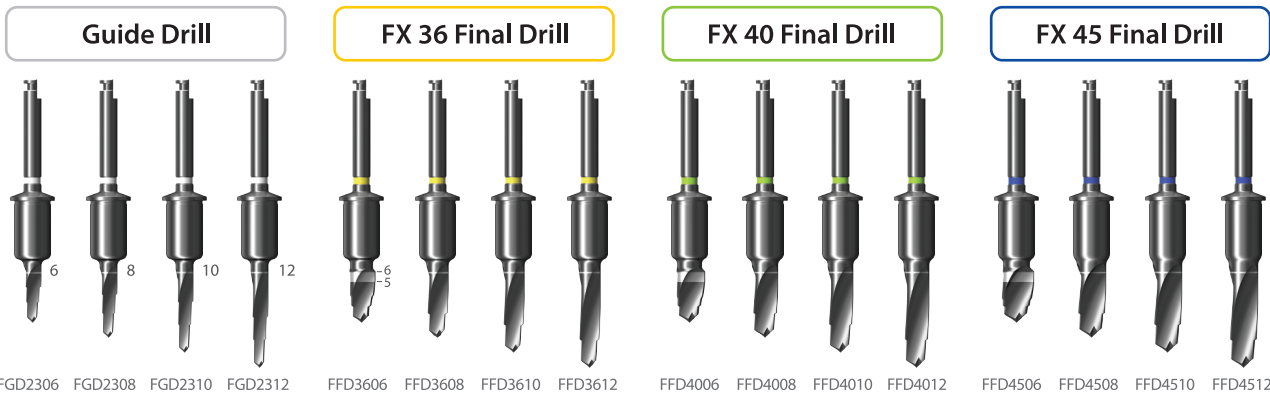
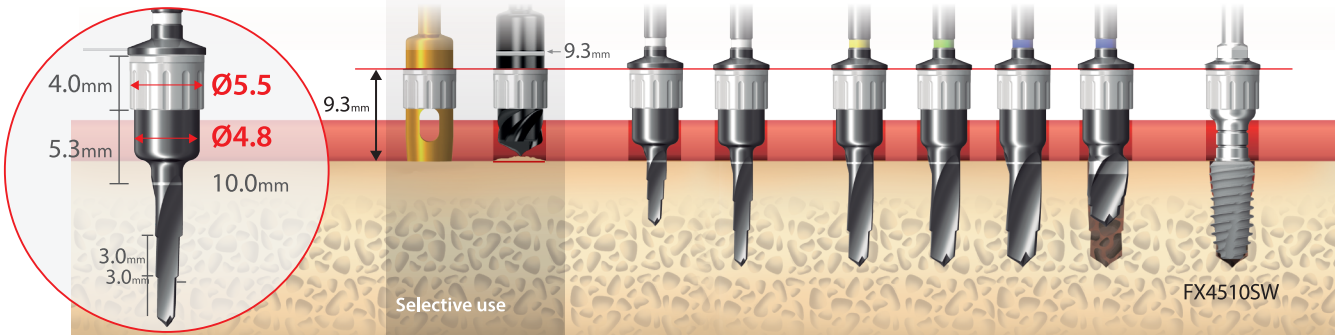
Simple Guided Surgery

Full Kit

- For Ø36, Ø40, Ø45 Fixture
- Hybrid design for 6mm Final drill & Countersink



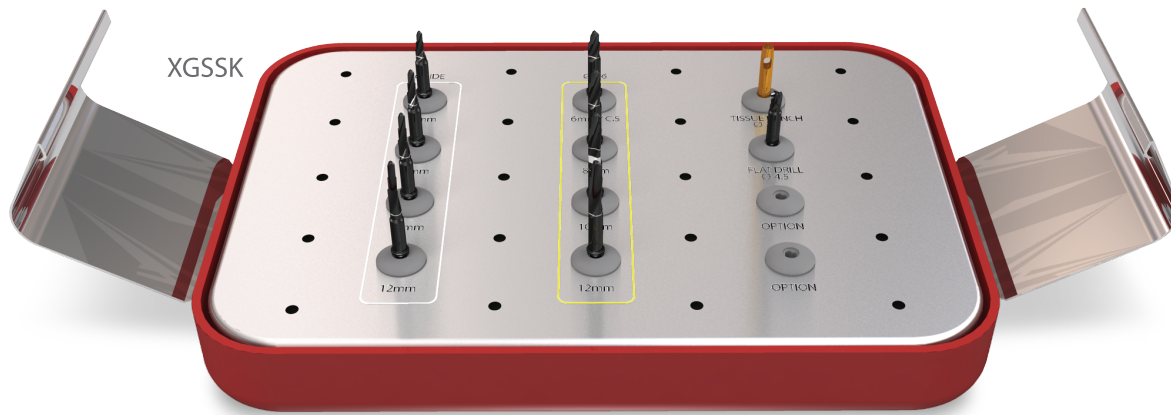
SuperLine FX4510SW Guide Drilling Sequence



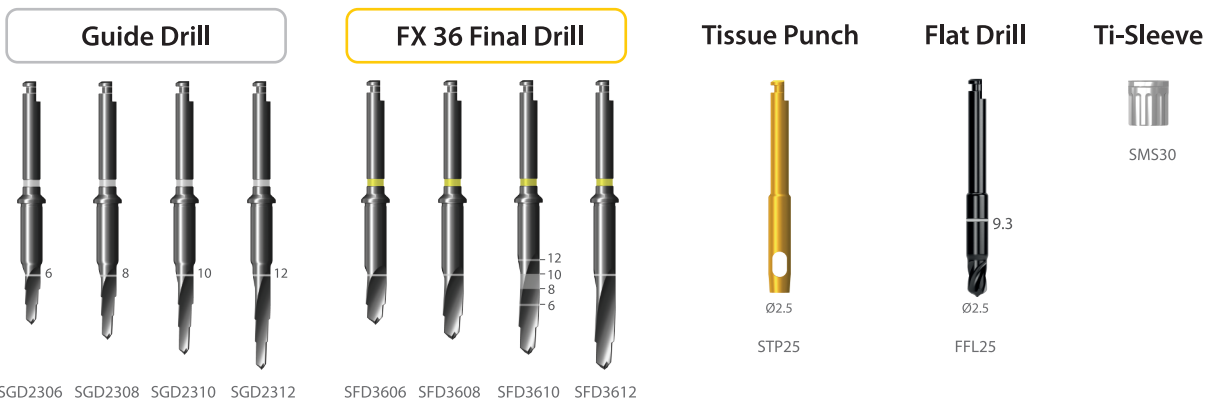
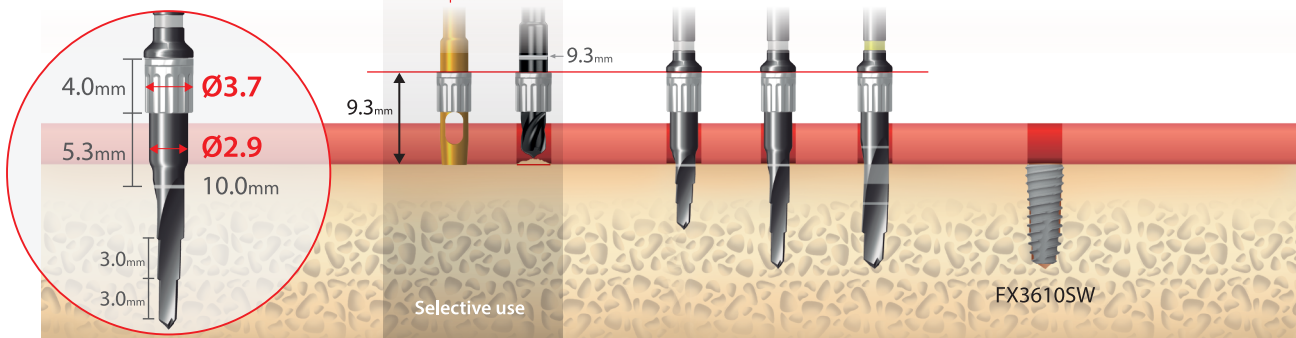
Simple Path & Depth Guided

Simple Kit

- For Ø36 Fixture
- Ø3.0 Narrow Sleeve

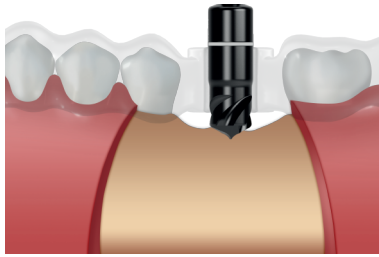


SuperLine FX3610SW Guide Drilling Sequence

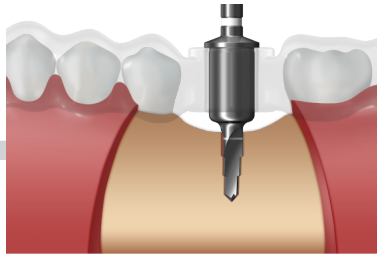


Full Kit

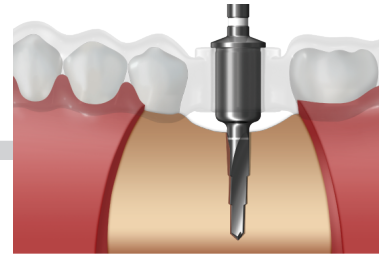
SuperLine FX5010SW Installation



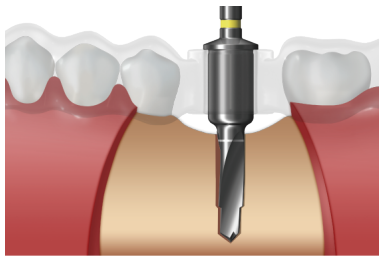
Flat Drill
FFL 45
(1000rpm/30~45N-cm with irrigation)



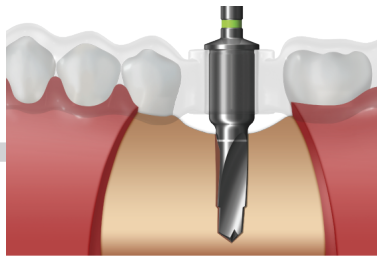
Guide drill with Surgical guide
FGD 2306
(1000rpm/30~45N-cm with irrigation)



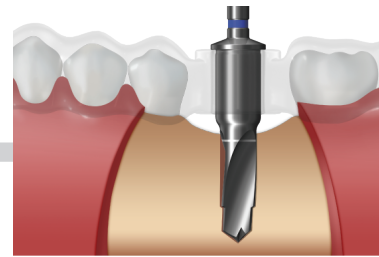
Guide drill with Surgical guide
FGD 2310
(1000rpm/30~45N-cm with irrigation)



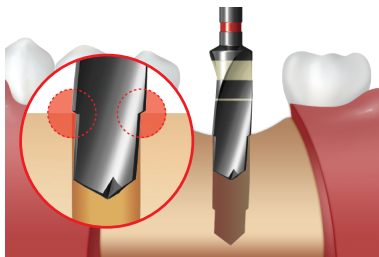
Final drill with Surgical guide
FFD 3610
(1000rpm/30~45N-cm with irrigation)



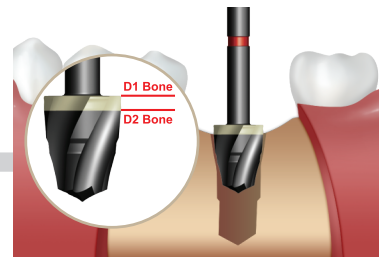
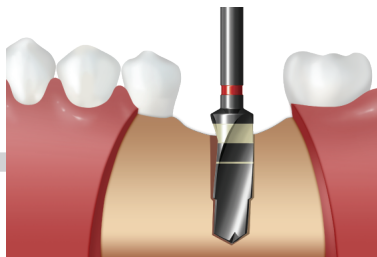
Final drill with Surgical guide
FFD 4010
(1000rpm/30~45N-cm with irrigation)



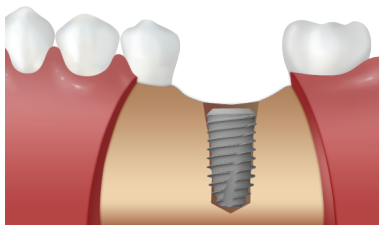
Final drill with Surgical guide
FFD 4510
(1000rpm/30~45N-cm with irrigation)



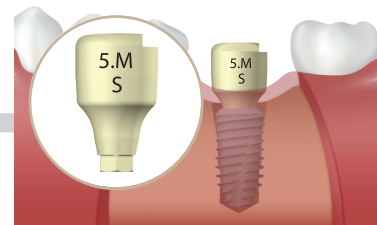
SuperLine Final drill
XFD 5010
(1000rpm/30~45N-cm with irrigation) or
(50rpm/70N-cm without irrigation)



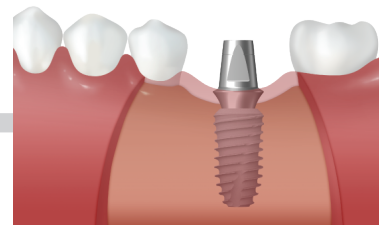
SuperLine Countersink
XCS 5029SW
(50rpm/70N-cm without irrigation)



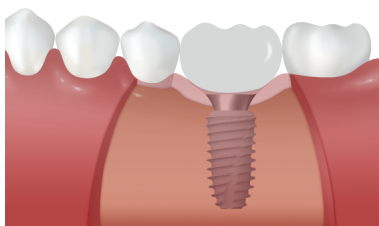
Fixture installation
SuperLine : FX5010SW
(50rpm/70N-cm)



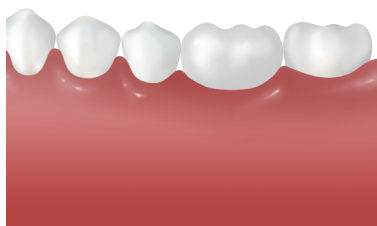
Scan Abutment
Connect Scan Abutment & Take digital
impression with intra oral scanner



Abutment selection
Select Stock abutment or Customized
abutment regarding tissue condition and
occlusion



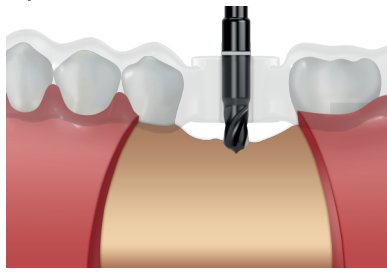
Provisional restoration
Stabilize occlusion & Soft tissue



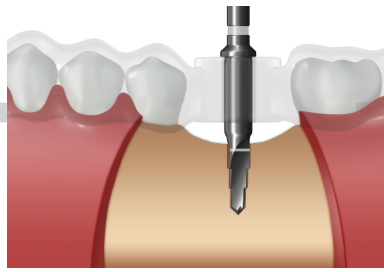
Final prosthesis

Simple Kit

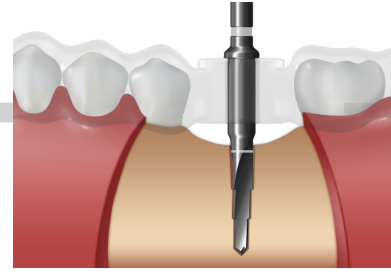
SuperLine FX5010SW Installation



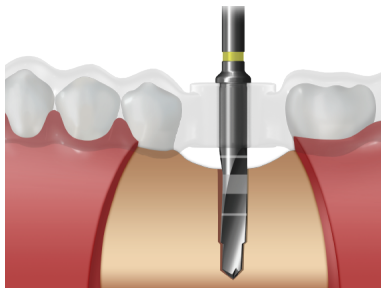
Flat Drill
FFL 25
(1000rpm/30~45N-cm with irrigation)



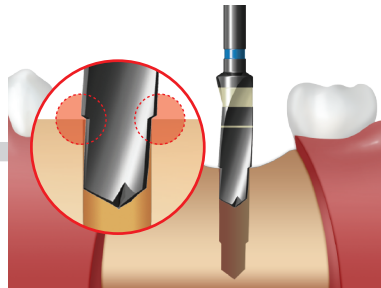
Guide drill with Surgical guide
SGD 2306
(1000rpm/30~45N-cm with irrigation)



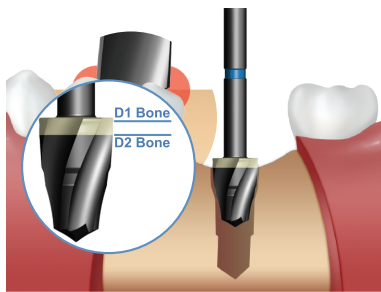
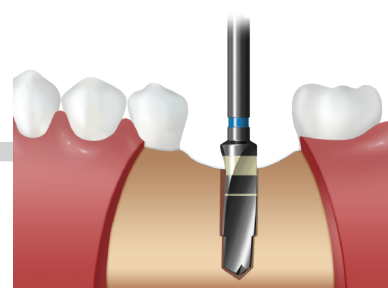
Guide drill with Surgical guide
SGD 2310
(1000rpm/30~45N-cm with irrigation)



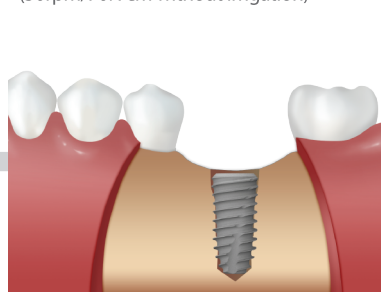
Final drill with Surgical guide
SFD 3610
(1000rpm/30~45N-cm with irrigation)



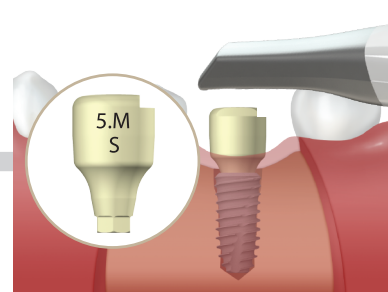
SuperLine Final drill
XFD 4329
(1000rpm/30~45N-cm with irrigation) or
(50rpm/70N-cm without irrigation)



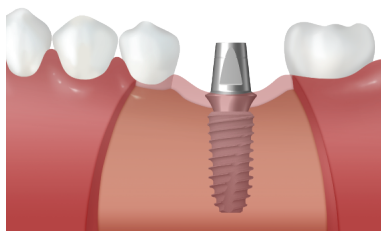
SuperLine Countersink
XCS 4529SW
(50rpm/70N-cm without irrigation)



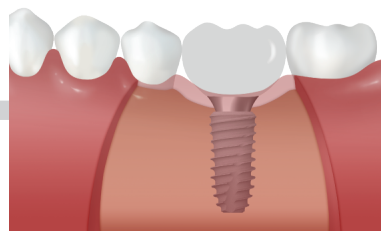
Fixture installation
SuperLine : FX4510SW
(50rpm/70N-cm)



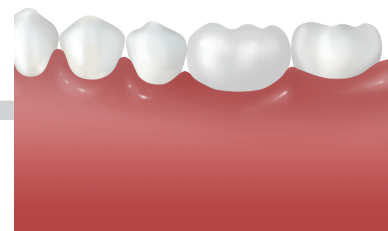
Scan Abutment
Connect Scan Abutment & Take digital
impression with intra oral scanner



Abutment selection
Select Stock abutment or Customized
abutment regarding tissue condition and
occlusion



Provisional restoration
stabilize occlusion & soft tissue

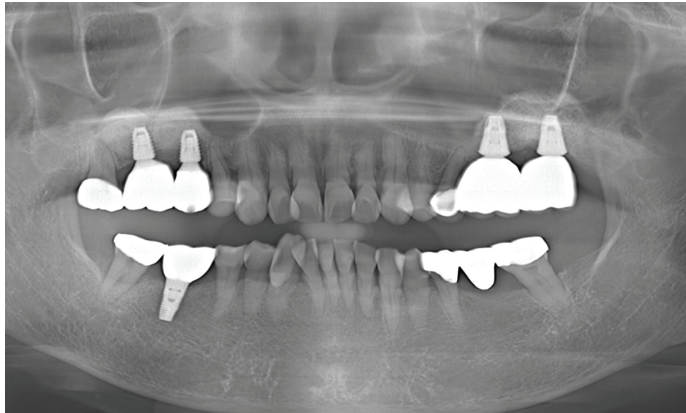


Final prosthesis

Clinical Case

Full kit

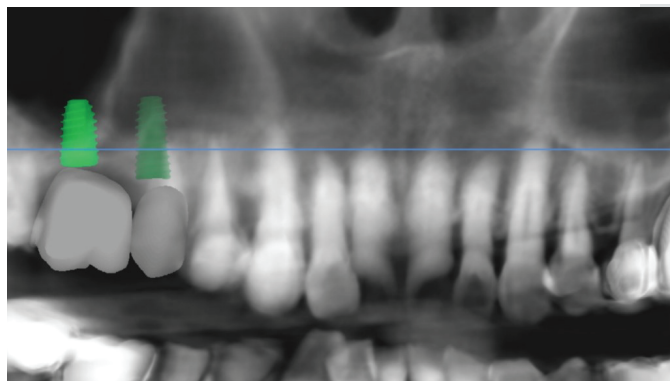
69yrs / Female



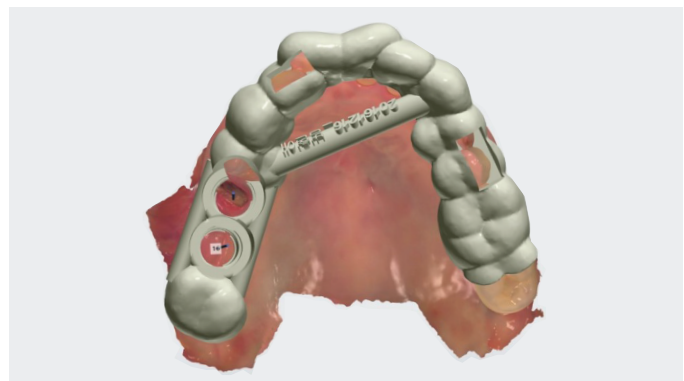
Implanted Parts #16, 17
Fx Size SuperLine 4508
Initial Surgery 2016.12.22
Surgery Information SuperLine, Full Kit

- Implantation using Digital Guide(Full Kit)
- Sinus elevation with Lateral approach

SuperLine FX4508SW Installation



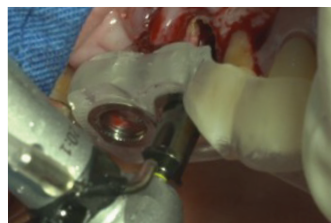
Implant Planning



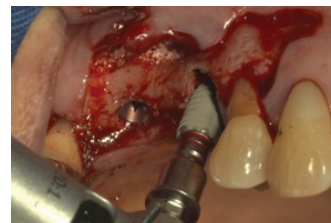
Surgical guide



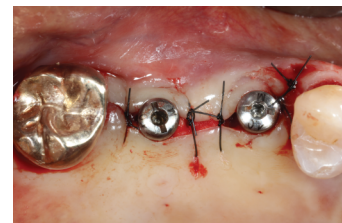
Pre-op



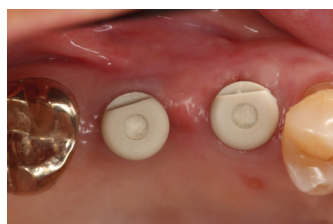
Drilling (Full Kit)



SuperLine (FX4508SW)



Post-op



Healing : 1 month
(Scan Abutment)

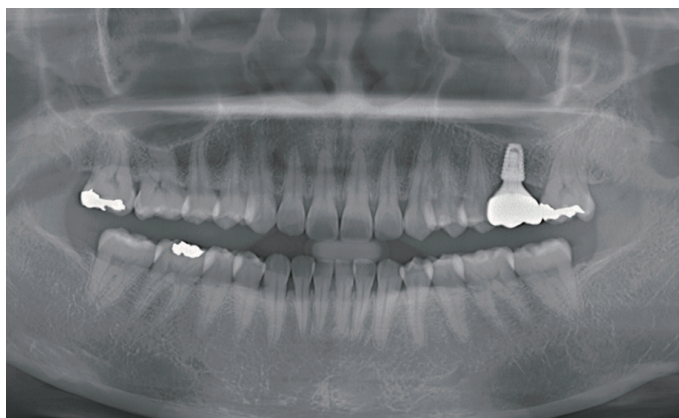


Final Prosthesis

Clinical Case

Simple Kit

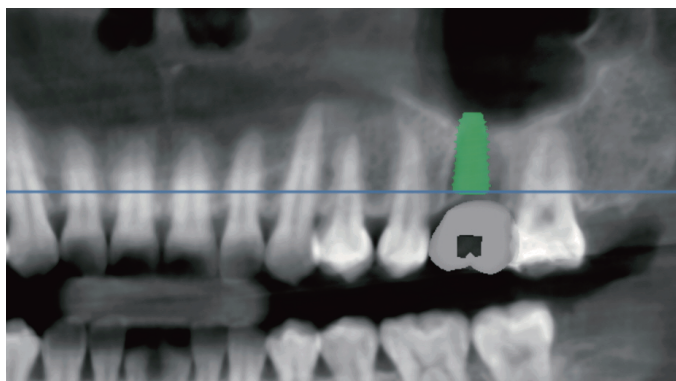
35yrs / Female



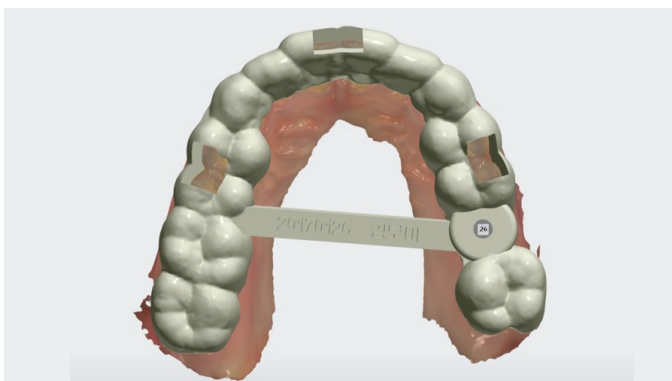
Implanted Parts #26
Fx Size SuperLine 4508
Initial Surgery 2017.02.01
Surgery Information SuperLine, Simple Kit

- Flapless Surgery with Digital Guide(Simple Kit)

SuperLine FX4508SW Installation



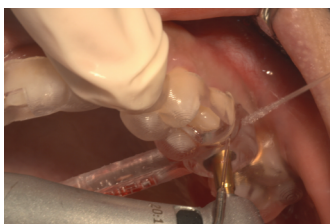
Implant Planning



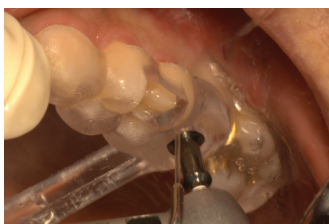
Surgical guide



Pre-op



Tissue Punch



Drilling (Simple Kit)



Final Drilling



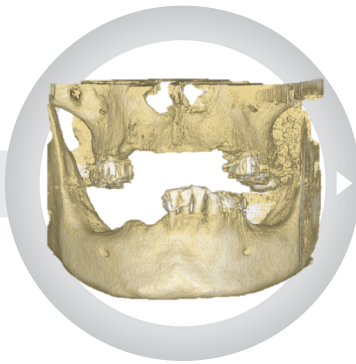
SuperLine(FX4508SW)



Final Prosthesis

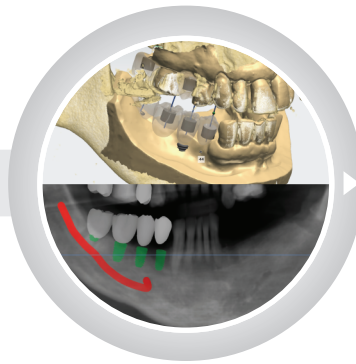
Guided Surgery Process

Dentium Digital Center



1 Dentium Digital Center Scan & Data upload

- CT Scan + Intra Oral or Model Scan
- Study model shipping
- Data upload & Order



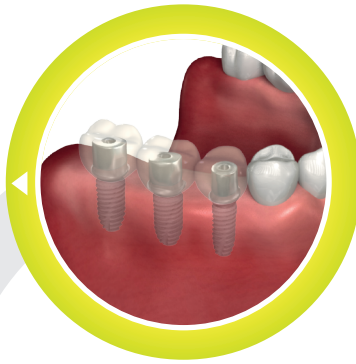
2 Planning & Confirmation

- Implant planning
- Surgical guide design



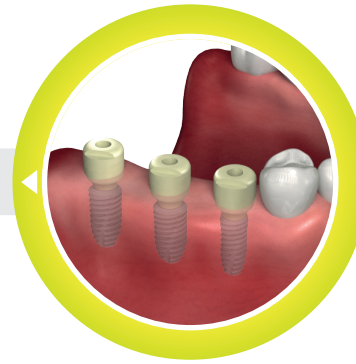
3 Fabrication

- Surgical guide 3D printing



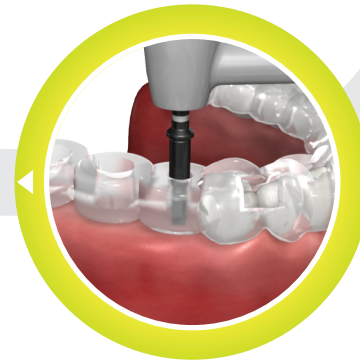
6 Abutment & Temporary

- Stock or Customized Abutment Design
- Temporary Crown



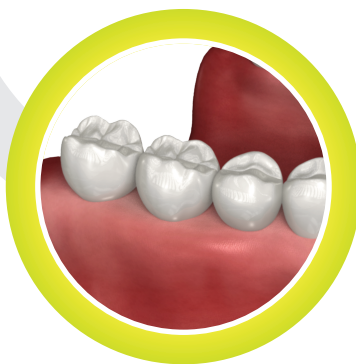
5 Scan Abutment

- Scan & Data uploading



4 Guided Surgery

- Simple Kit or Full Kit



7 Final Prosthesis