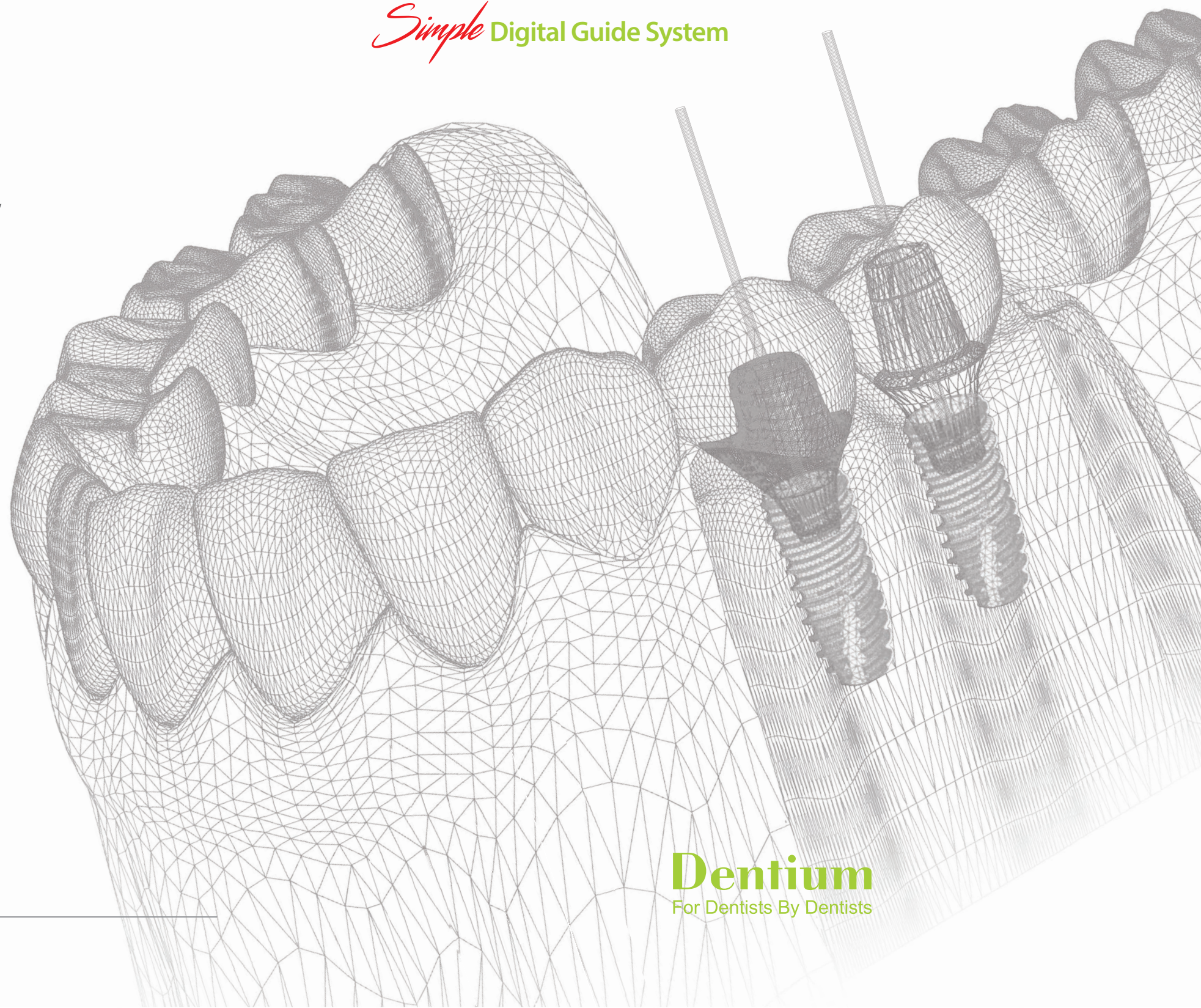


Dentium Digital Center Guided Surgery

Simple Digital Guide System

Dentium Digital Center Guided Surgery

Simple Digital Guide System



Dentium
For Dentists By Dentists

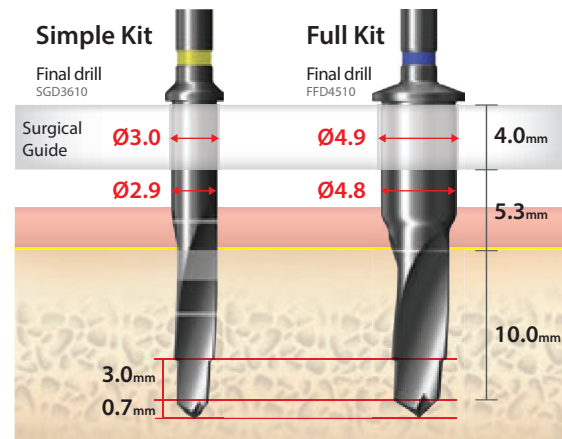
Specifications are subject to change without any notice.
Some products listed in this catalog may not be available in the market due to pending approval.

Dentium
For Dentists By Dentists

Simple Digital Guide System

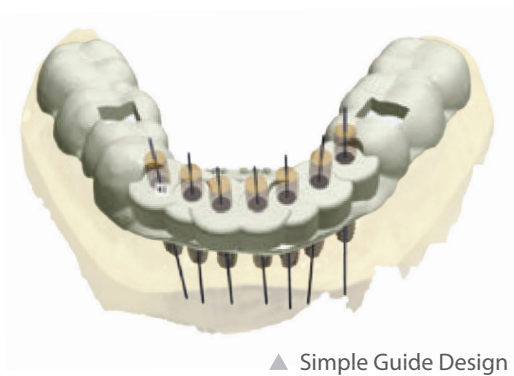
Dentium Guided Surgery

- Simple Kit, Full kit
- Non-Sleeve, Open Sleeve
- Step drill로 Guide 기능 강화

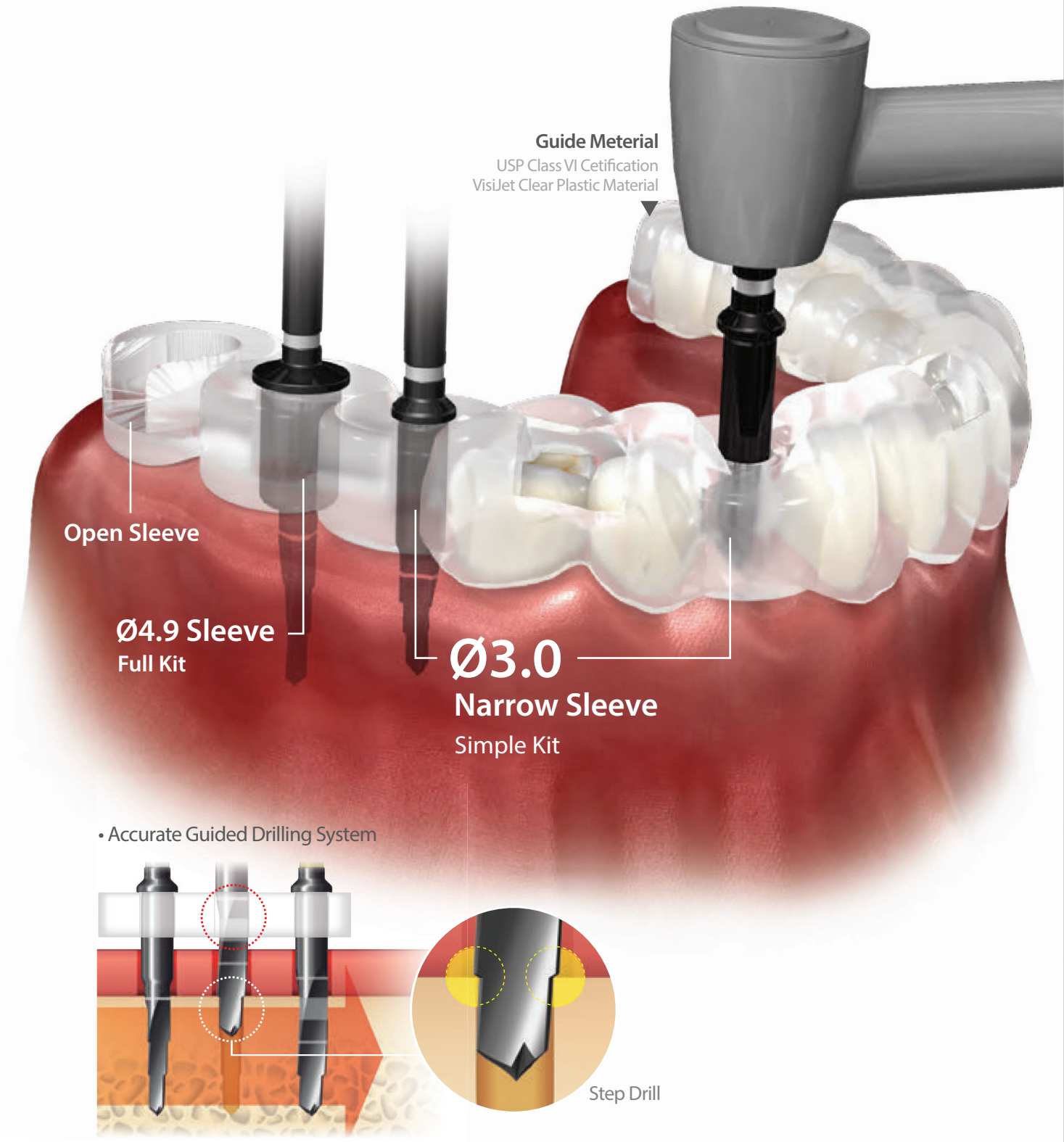
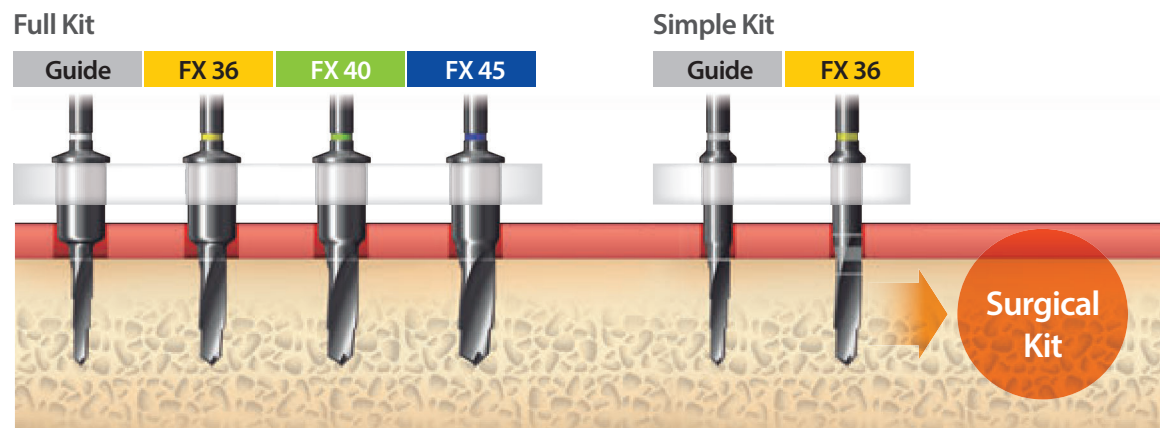


Non-Sleeve Surgical Guide

- 우수한 인장강도의 Guide Material
- 전치부 간격이 좁은 경우 Simple Guide 사용
- 구치부에 Open sleeve를 사용하여 Drill 진입이 용이



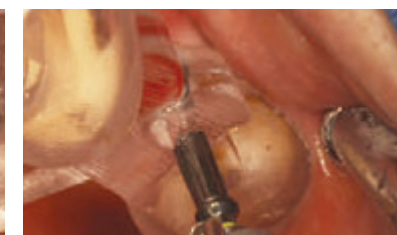
Simple Guided Drilling Sequence



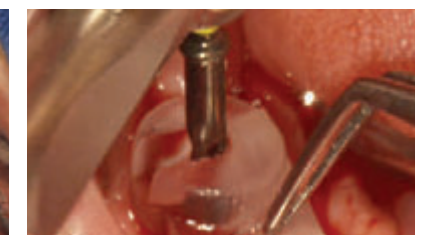
Ti-Sleeve



Non-Sleeve



Open-Sleeve



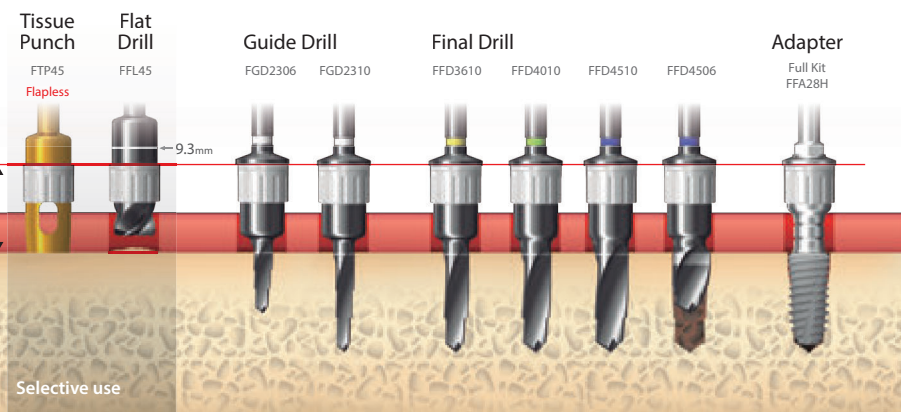
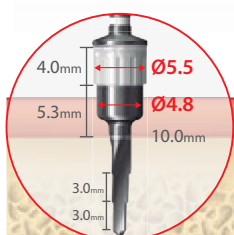
Simple Guided Surgery

Full Kit

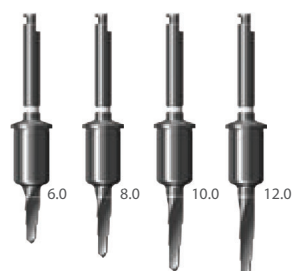
- Ø36, Ø40, Ø45 fixture 식립 가능
- 6mm Final drill Countersink 겸용



SuperLine FX4510SW Guided drilling Sequence

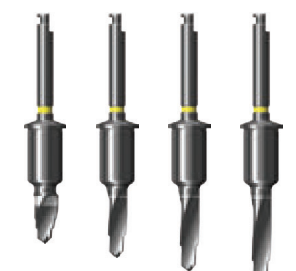


Guide Drill



FGD2306 FGD2308 FGD2310 FGD2312

FX 36 Final Drill



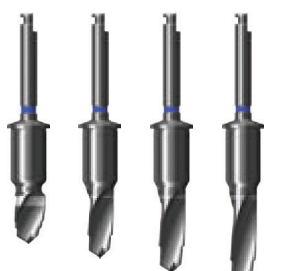
FFD3606 FFD3608 FFD3610 FFD3612

FX 40 Final Drill



FFD4006 FFD4008 FFD4010 FFD4012

FX 45 Final Drill



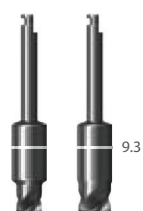
FFD4506 FFD4508 FFD4510 FFD4512

Tissue Punch



FTP35 FTP45

Flat Drill



FFL35 FFL45

Fixture Adapter



FFA28H FFA28W

Ti-Sleeve



FMS49

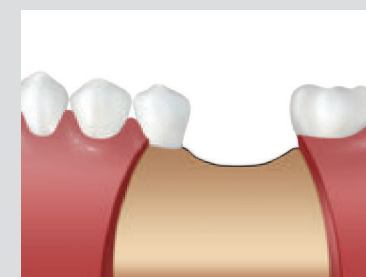
Ratchet



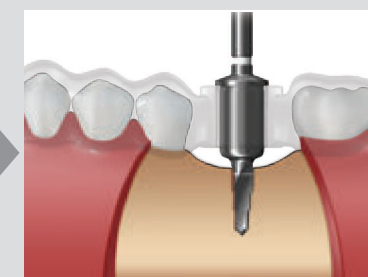
XRCA1

Guide Full Kit Manual

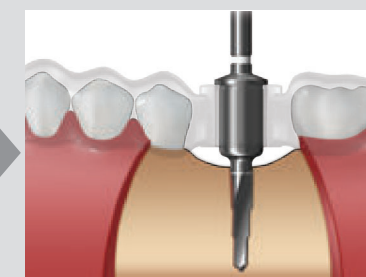
FX4510SW installation



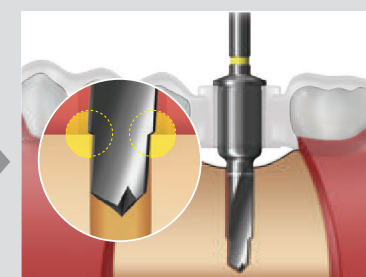
Pre-op



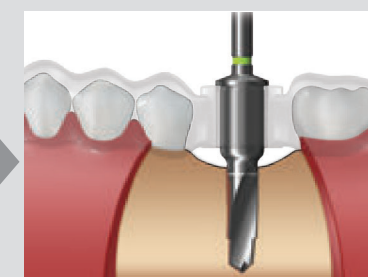
Guide drill with Surgical guide
FGD 2306
(1000rpm/30~45N-cm with irrigation)



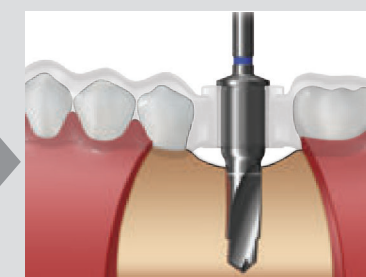
Guide drill with Surgical guide
FGD 2310
(1000rpm/30~45N-cm with irrigation)



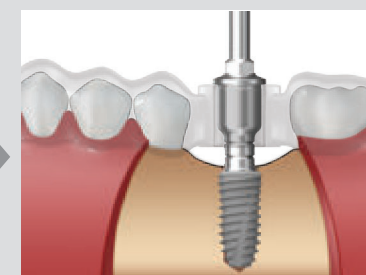
Final drill with Surgical guide
FFD 3610
(1000rpm/30~45N-cm with irrigation)



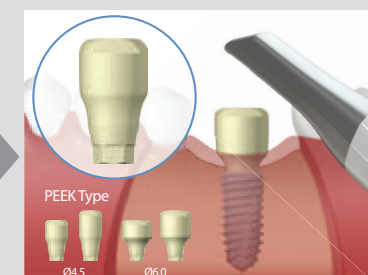
Final drill with Surgical guide
FFD 4010
(1000rpm/30~45N-cm with irrigation)



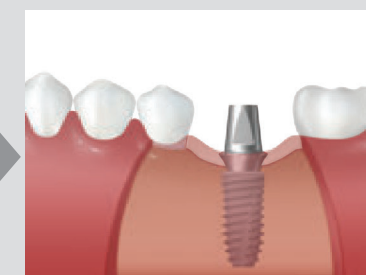
Final drill with Surgical guide
FFD 4510
(1000rpm/30~45N-cm with irrigation)



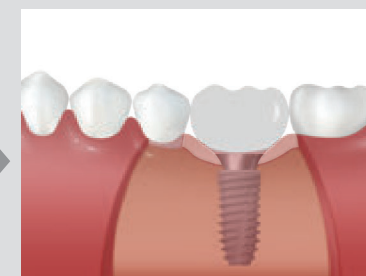
Fixture installation
SuperLine : FX4510SW
(50rpm/70N-cm)



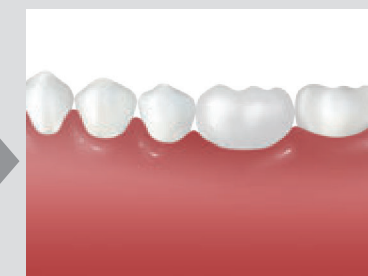
Scanning jig
Healing Abutment Combined use
Connect Healing abutment-scan jig & Take digital impression with intraoral scanner



Abutment selection



Provisional restoration
stabilize occlusion & soft tissue

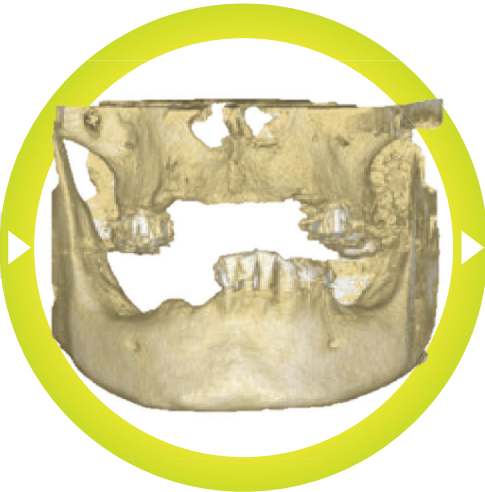


Final prosthesis

Guided Surgery Process

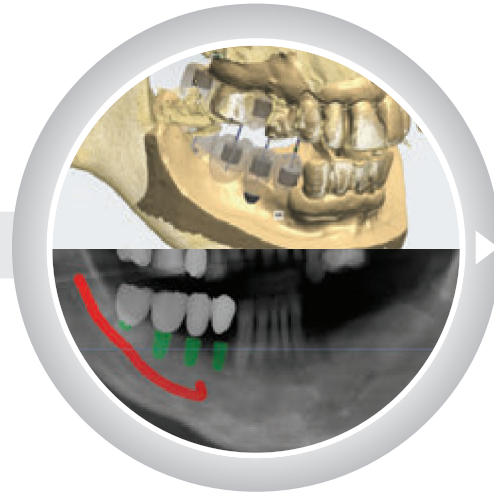
www.dentiumdc.co.kr

Digital Clinic



1 Dentium Digital Center Scan & Data upload

- CT Scan + IOS & Model Scan
- Data upload & Order
- Model receive & delivery



2 Planning & Confirmation

- Implant planning
- Surgical Guide design



3 Fabrication

- Surgical guide 3D Printing
- SLA 3D printer

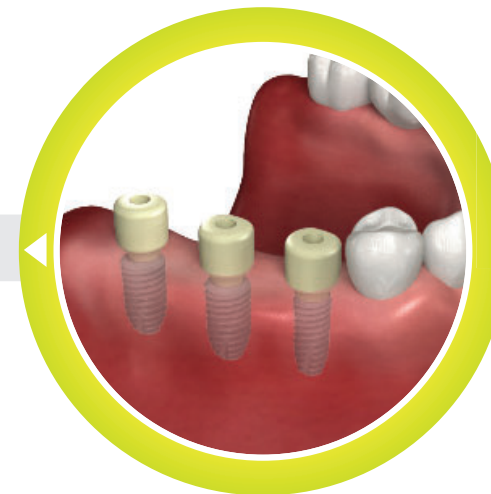
Digital Clinic



4 Guided Surgery

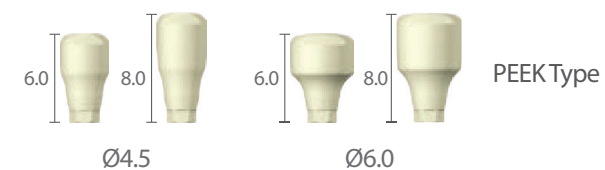
- Simple Kit & Full Kit

Digital Center

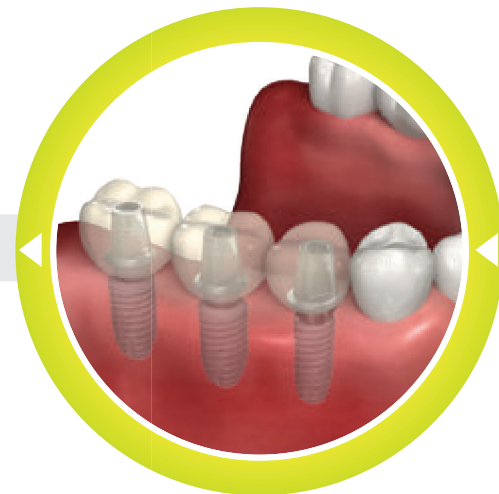


5 Healing + Scanning Jig

- Healing Abutment Combined use
- Scan & Data upload



7 Final Prosthesis



6 Abutment & Temporary

- Customized Abutment
- Temporary Crown

