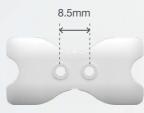
Setting Implant Location Simply and Precisely Without CT Photographing

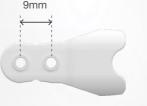
Smart Guide KIT

3D Pre-Formed Design (Osstem Patent) 1mm automatically. · Smart guide facilitates guide manufacturing through 3D forming in **Examples of Using Large Guide** order to make it fit well on various types of teeth defect areas ① Distance 9.5mm 8.5mm **Enough Sleeve Length** · Long sleeve length enables to maintain precise 9.5mm drilling path in drilling 2 Distance 7.5mm 8.5mm Sleeve 7mm 7.5mm **Smart Guide KIT Tools** 6.3mm 8.5mm















Single Guide

Small Guide

Large Guide

Free-end Guide

X Sleeve

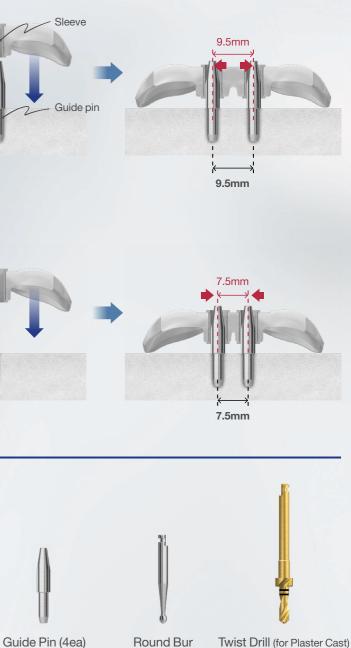
Ø2.2 Twist Drill Ø3.0 Twist Drill





Self Adjusting Sleeve & Guide Pin

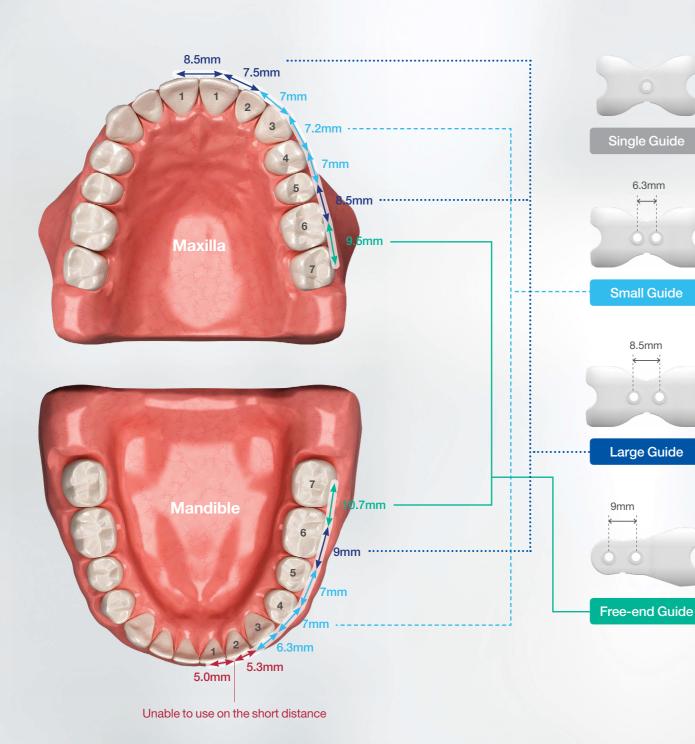
· Connecting smart guide with guide pin enables to keep the distance by



Setting Implant Location Simply and Precisely Without CT Photographing

Smart Guide KIT





How to Use

Lab Process Plaster Cast



After drawing the image reflecting teeth on the cast, set the location of implanting fixture



Immersing guide in about 70°C water for 1 minute



Drillina

After inserting guide in guide pin, hardening for 1 minute



After rechecking the location and direction, separating X sleeve



Mounting the guide with X sleeve connected again in the mouth



* As Smart guide is packed in non-sterile, it is required to use after immersing in alcohol or hexamedine - Impossible with high temperature autoclave or hydrogen peroxide





Inserting guide pin in drilling hole

Clinic Process in The Mouth



After checking the fitness of guide through mounting on the location, separating it from the mouth



After drilling with Ø2.2 and Ø3.0 in order, separating guide, then drilling in usual way