

Implant Positioning Gauge (IPG)

3D data images are commonly used for the diagnosis and the treatment of dental implants. The accuracy and the security of implants placements can be improved by using "Implant Positioning Gauge (IPG)" which act as a tool for diagnosis and implant positioning guide. (IPG could be used as guided tool in case of few implants placements at the posterior edentulous area.)

● IPG shows appropriate spaces between implants osteotomies and guides the drilling positions.

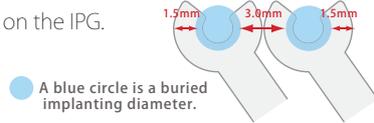


The 2.3mmD hole guides the drilling point. The unique "C" shape of the tip helps the visibility to the alveolar bone during measure and drill,

A point of "C" letter type.

● IPG helps to make a decision of implant number, size, and position at pre-operative planning.

The outside diameter of "C" is designed 1.5mm wider from outside of planning implant. It shows you appropriate distance from adjacent tooth/implants. You can also assemble tips optionally for distance between implants by using scale on the IPG.



● IPG is corresponding to various diameters of implants.

IPG has three size tips of implant diameter (\varnothing 3.7mm, \varnothing 4.2/4.1mm, \varnothing 4.7/4.8mm), and you can also use IPG for a case of mixed implant diameters.

● IPG can hold 4mm square head and function as a counter torque wrench to remove fixture mounts.

The star hole of IPG can hold 4mm square head and you can use it as a counter torque wrench removing fixture mount from implant.



○ Spec

Material: Stainless steal
Components: Implant diameter for \varnothing 3.7mmx2, \varnothing 4.2mm x2, \varnothing 4.7mm.2
(You can assemble appropriate tips for respective surgical cases.)

○ How to use (as a drill guide)

1. During an operation: Assemble tips to proper positions by center screws before the drilling during the implant operation.
2. Prior to an implant operation: Plan the implant position on the typodont and assemble tips at the appropriate position. Sterilize them before using for the surgery.