

Guide wheel manual for multiple case



Video



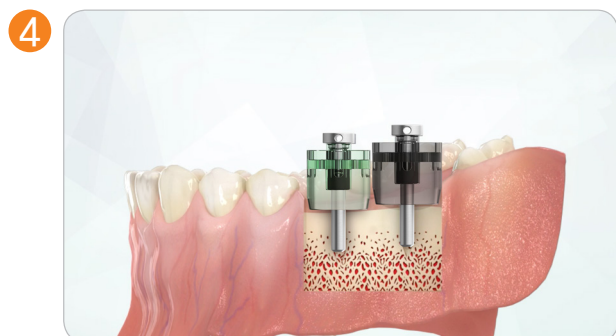
1 Select guide wheel according to the treatment plan. Connect to groove and move to the operation area.



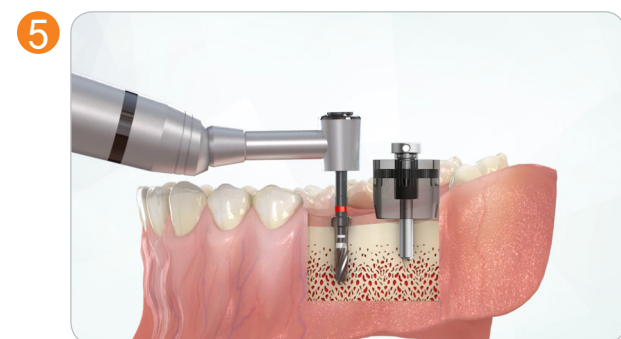
2 Keeping drilling process until Guide wheel reaches to stopper.



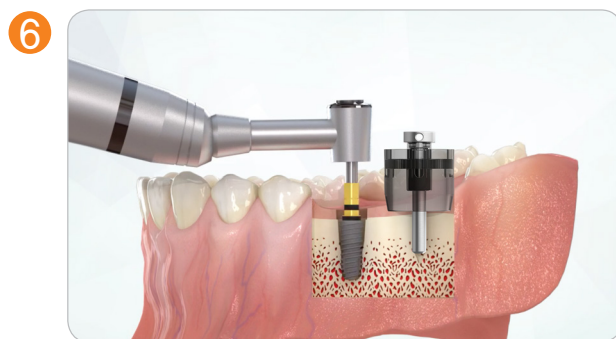
3 Insert Guide Pole(or Guide Pin) to check path and next operation area.



4 Insert Guide Pole(or Guide Pin) and check the path. (X-ray in necessary)



5 Drilling according to implant system.



6 1st fixture placement.



7 Drilling according to implant system.



8 2nd fixture placement.

Q. But, is it possible to get ideal path for sloping bone?

Guide wheel is developed to successfully find path in uneven bone. Finding path for flat bone is simple without Guide Wheel. However in case of uneven bone, it is not a simple process for users to find path. Guide Wheel will make this process more simple than before.

Q. Is it sterilized? And can I autoclave Guide Wheel?

Yes, you can autoclave it.
First generation of Guide Wheel was not possible to autoclave, but this one is possible.
It is non-sterilized, autoclave able product.

Q. How can we use Guide Wheel with Multi case?

With Guide Pole and Guide Pin, it would be no problem.

Q. Can I use it with any surgical kit I'm using now?

After initial drilling, you can use your own surgical kit.



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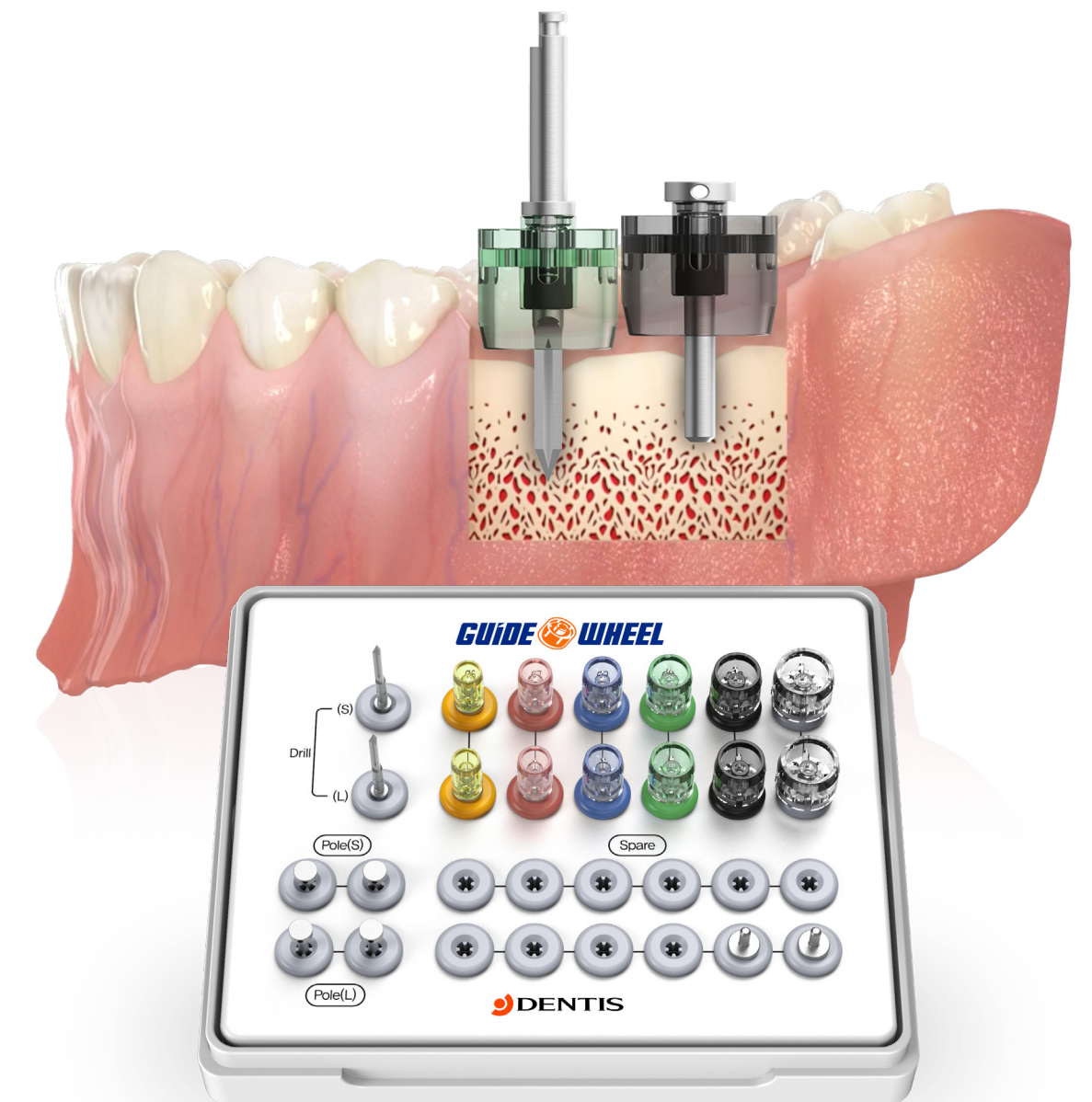
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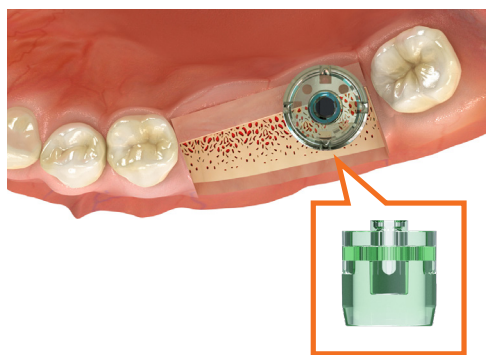
Dentis Surgical Kit



Let's find out how to do implant in simple way without stent.



Guide Wheel offers you intuitive View and you are able to easily find initial drilling point and path.



+ Visible treatment

-Secured visibility by transparent material

+ Easy to use

-Use immediately after connecting exclusive drill

+ Reduced bone heating

-Made irrigation hole inside of wheel

+ Prevent cross infection

-Hygienic disposable product

+ High frequency of use

-From single to multiple cases

+ Reduced chairside time

-Predictable placement reduced operation time by comparing adjacent tooth

+ Easy and economical solution

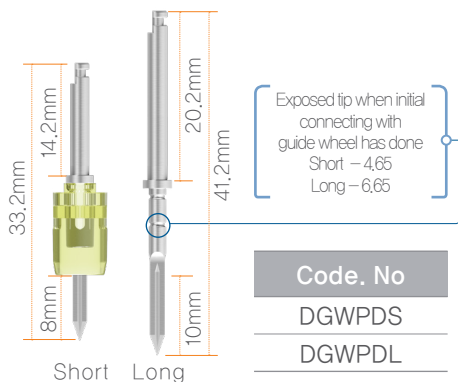
-Possible to use without complex guide systems and tools

Guide Wheel

- Is disposable operation tools help to decide the path and initial drilling point to secure the safety margin by imaging the shape and size of superstructure.
- Helps to find a place of fixture covered with the gum tissue, in case of the second operation.

Guide Wheel Products

Guide Wheel Initial Drill



Code. No
DGWPDS
DGWPDL

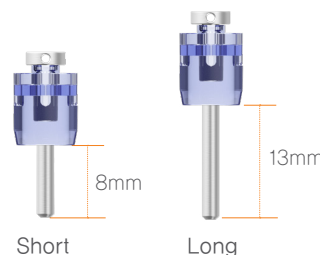
Guide Wheel



► Connecting with initial drill and helps to determine initial drilling point and path

Code. No	DGW6	DGW7	DGW8	DGW9	DGW10	DGW12
color	Yellow	Pink	Blue	Green	Black	Clear
Size	Ø6	Ø7	Ø8	Ø9	Ø10	Ø12

Guide Pole



Using after connecting with guide wheel

Code. No
DGWGP
DGWGPL

Guide Pin

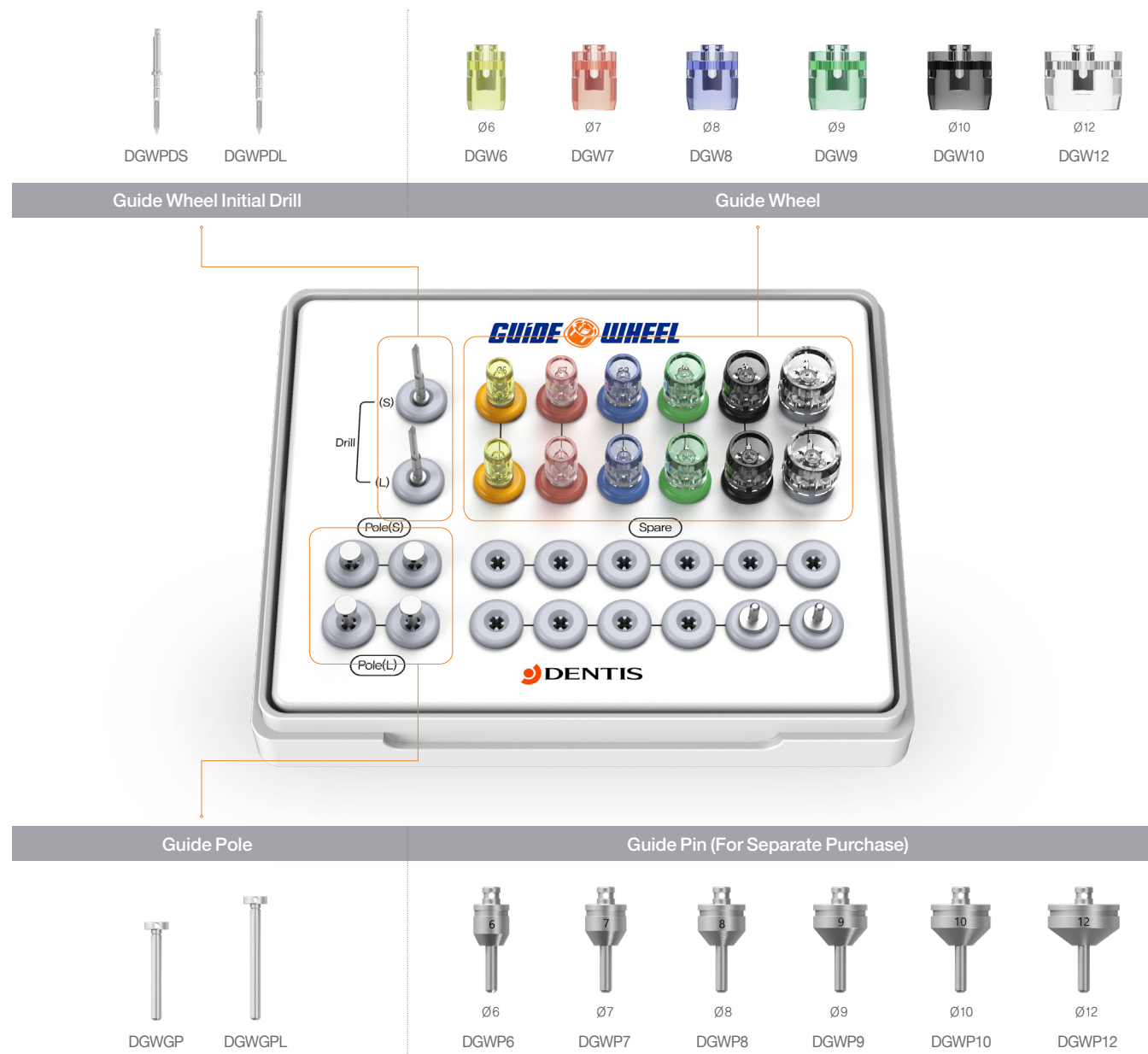


- Helps to select imaginary location of tooth placing hole after drilling
- Using when implanting more than two fixtures

Code. No	DGWP6	DGWP7	DGWP8	DGWP9	DGWP10	DGWP12
Size	Ø6	Ø7	Ø8	Ø9	Ø10	Ø12

Guide Wheel Kit

Product Code : DGWK



Recommended guide wheel size depending on location of implant

Diameter/Tooth	Anterior	Anterior/Premolar	Premolar	Premolar/Molar	Molar	Molar
Guide Wheel Diameter						
	Ø6	Ø7	Ø8	Ø9	Ø10	Ø12

- Thicker Guide Wheel is need with increasing diameter of fixture to secure enough safety margin.
- Use small Guide wheel if it needs to be placed near surrounding fixture or tooth.
- Use thicker Guide Wheel when enough space is need around it.