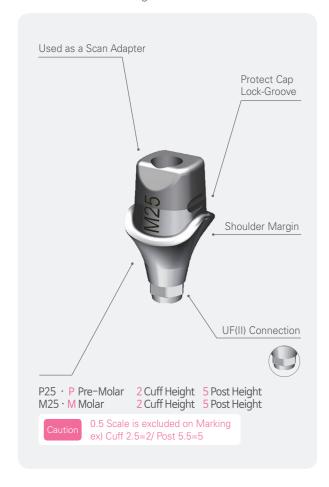
## Digital Abutment

Evolved from stock abutment, simple yet, compensate the weak points of Customized Abutment It's Digital Abutment

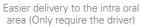


# Connecting Hex becomes simple and easy











The Carrier prevents screw from dropping into the patient's throat.



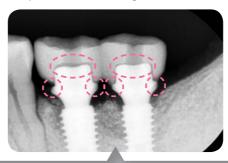




It is designed for easier handling and precise connecting.

## Digital Prosthesis Process

Full Digital Abutment utilizes the detailed 3D CAD system and it changes whole process of making prosthesis in analogue method.



#### Analogue method

If the margin line is subgingival, it is hard to take accurate impression and it leads to inaccuracy of prosthesis.

VS



#### **Digital Process**

Even if the margin line is subgingival, digital process uses a library system to make an ideal result. It doesn't even require the gingival retraction cord.

# Healing a gingiva and making prosthesis at the same time





Security Security





Exclusive Healing Cap for DA helps to keep the margin line during the healing stage of gingiva and it needs no packing cord.





Final Prosthesis

healing abutment, scan body and the abutment for final prosthesis. It means DA is economical and also decrease the chair-time.

### Can't be better, It is Digital Abutment

The ideal size of DA for the each patients will be sent to you prior to the surgery. This is also applied to DIOnavi. surgical guide.

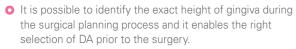
#### Making a prosthesis using Digital Abutment & DIOnavi.











- Surgical guide, DA, Abutment Jig for the immediate restoration case can be made in advance of the surgery.
- Even if it needs to be replaced to new cuff in another size because of changed gingival area, the patient still doesn't need to visit the clinic to take new impression but you can choose proper sized DA by using a library system.

#### Pre-Molar

No.	Cuff	Post	(4.0)
1	1.5		Cuff Post (4.0)
2	2.5		3
3	3.5	5 4.0	
4	4.5		
5	1.5		- 2
6	2.5	5.5	Post (5.5)
7	3.5		Cuff
8	4.5		

#### Molar

No.	Cuff	Post	(4.0)		
1	1.5	4.0	Cuff Post (4.0)		
2	2.5				
3	3.5				
4	4.5				
5	1.5	5.5	<u>100</u>		
6	2.5		Post(5.5)		
7	3.5		The County		

#### **DIO Implant** Online Community

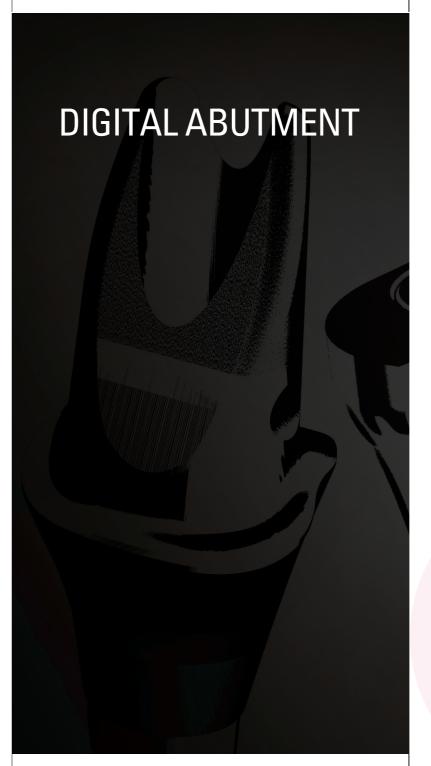
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## What makes Digital Abutment so special?



- Stock Abutment
- Shorter making process
- Lower cost
- Well-fitted prosthesis by using library ...system



### Advantages of Customized Abutment

- Better protect the prosthesis from rotation than rounded stock abutment.
- Customized for the patient's gingiva
- Lower chance of getting omitted prosthesis due to the wider post area



Easy to use like stock abutment, Customized for the individual like custom abutment



