

# Certain<sup>®</sup> and External Hex Digital Analogs

Laboratory Manual

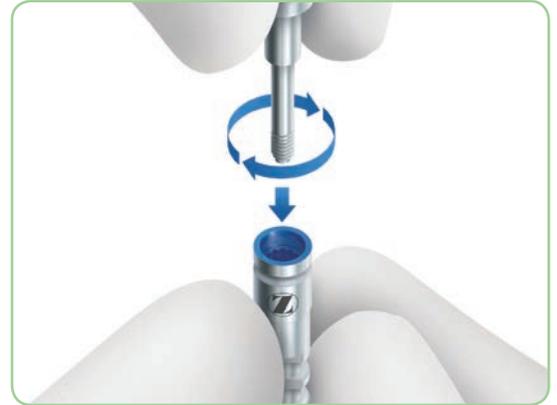


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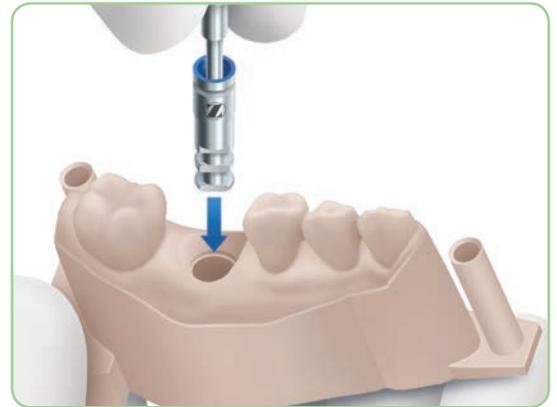
# Certain and External Hex Digital Analog Placement

## 3D Printed Models

- 1 Take the Certain or Ex Hex Twist Lock™ Screw [IWITSC or WITSC] and engage in the analog. Screwing it in until completely engaged.



- 2 Place the analog onto the model, line up the flats and press firmly until hearing and feeling an audible and tactile click indicating the analog is in position.



- 3 Unscrew the screw once the analog is seated to get a working 3D printed model with a digital analog.



## Closed Tray Stone Models

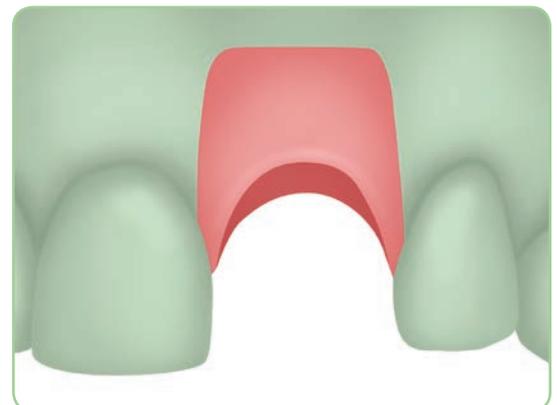
- 1 Place the proper diameter implant analog onto the impression coping, engaging the hex. Hold the components together and finger-tighten the screw. Visually verify that the impression coping is completely seated on the implant analog.



- 2 Re-index the impression coping/analog assembly into the impression using firm pressure to its full depth. Slightly rotate the coping/analog clockwise until feeling anti-rotational resistance. This indicates that the orientation grooves are locked into place and the implant hex is accurately transferred.

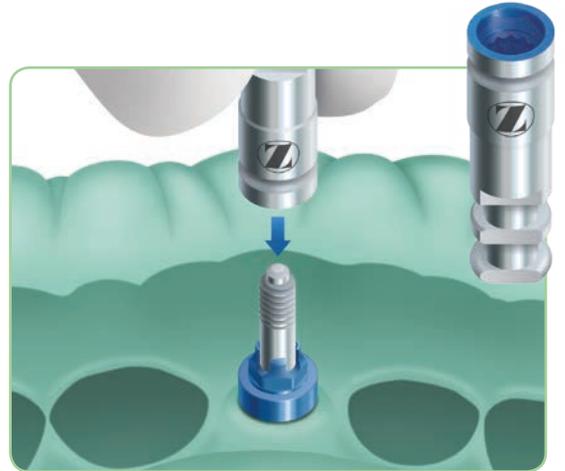


- 3 Syringe soft-tissue material around the coping/analog interface. Pour the cast in die stone. Articulate the opposing cast.



## Open Tray Stone Models

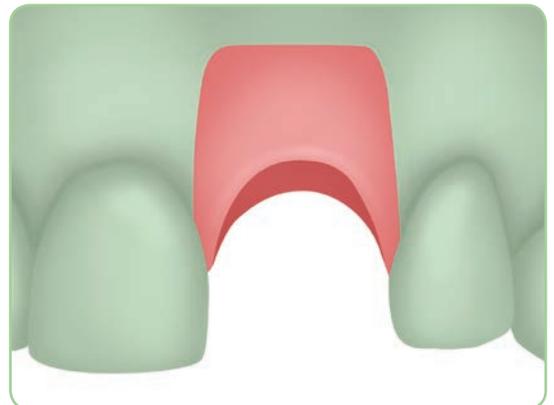
- 1 Visually verify that the impression material has completely adapted around the coping and there is no impression material on the impression coping's restorative platform.



- 2 Place the proper diameter implant analog onto the impression coping, engaging the hex. Hold the analog in place while finger-tightening the screw with a .048" Large Hex Driver [PHD02N or PHD03N]. Visually verify that the analog is completely seated on the impression coping. If the clinician is sending the impression to a commercial laboratory, do not attach the analogs.



- 3 Syringe soft-tissue material around the coping/analog interface. Pour the cast in die stone. Articulate the opposing cast.



# World Class Flexibility

## A Unique One Stop Solution For Your Various Digital Workflow Needs

The Certain and External Hex Digital Analogs are dental implant analogs intended to be mounted in a dental laboratory working model in order to duplicate the location and restorative platform orientation of the final dental implant.

### 1 Unparalleled Precision

The Certain and External Hex Digital Analogs are designed and manufactured to exact tolerances and specifications in order to accurately replicate implant placement in a 3D printed model and stone model.

### 2 Dual Functioning Design

Our re-designed Digital Analogs can now be used in both a stone model or a 3D printed model workflow for cases using Certain and External Hex Implants.

## Ordering Information

### Certain Internal Connection Digital Analogs



Seating Surface	Item No.
3.4 mmD	IMMILA
4.1 mmD	IILA20
5.0 mmD	IILAW5
6.0 mmD	IILAW6

### External Hex Connection Digital Analogs



Seating Surface	Item No.
3.4 mmD	MMILA
4.1 mmD	ILA20
5.0 mmD	ILAW5
6.0 mmD	ILAW6



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