

Step-by-step instructions for Regular Neck (RN) Non-modified solid abutments.

TO COMPLETE THE FOLLOWING PROCEDURE, YOU WILL NEED:

Instruments			Components [†]	
SCS screwdriver (046.400)*		Ratchet (046.119)		Example RN Solid All-In-One set, 4.0 mm, for crown 
SCS screwdriver (046.401)*		Solid abutment driver (046.068)**		
SCS screwdriver (046.402)*		Torque control device (046.049)		

*only one SCS driver necessary, all three lengths shown for reference **only used for RN abutments

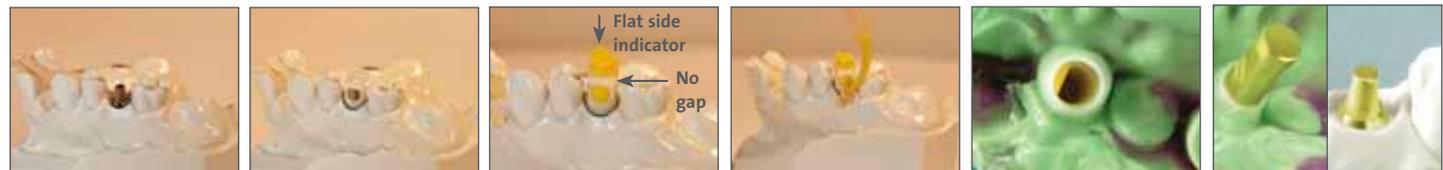
[†]Refer to back for additional size options



1. Remove any debris from head of healing cap.
2. Use a SCS screwdriver to loosen, lift and remove healing cap.
3. Clean and dry the internal aspect of the implant.
4. Align groove of RN solid abutment with line on driver shaft. Insert abutment into driver.
5. Bring abutment to the mouth with driver.
6. Insert abutment into implant. Finger tighten with the driver.



7. Place looped-end of assembled ratchet with torque control device over driver handle.
8. Directional arrow must be pointing **clockwise** (towards torque bar with tear drop). If not, pull arrow out, flip over, and push back in.
9. Stabilize the driver by placing finger over coronal hole on driver handle.
10. While stabilizing the driver with a finger over the coronal hole on the driver handle, use the other hand to hold the torque bar.
11. Grasp **only** the tear drop and move the torque bar to the 35 Ncm mark.
12. Lift and remove the ratchet with torque control device and Solid abutment driver.



13. RN Solid abutment is in place and ready for impression. Once the abutment has been torqued in, it should **not** be removed.
14. Snap impression cap onto implant shoulder. Rotate the cap slightly to ensure that it is securely seated.
15. Line up internal flat side of positioning cylinder with flat side of abutment. Positioning cylinder must be **flush** with impression cap when seated.
16. Syringe impression material around positioning cylinder and impression cap.
17. Send impression (with positioning cylinder and impression cap picked up) to the lab.
18. The lab selects a corresponding analog and snaps it into impression. Pour up in stone.



19. The lab selects the appropriate burn-out coping (crown and bridge), snaps it onto the analog, trims coronal height of coping as necessary, wax-up, and cast. Use reamer instrument to remove the lip after casting.
20. After the impression is taken, use the temporary coping to make a custom provisional restoration **or** use the corresponding plastic protective cap, and secure with temporary cement.
21. After removing the protective cap or provisional crown, remove temporary cement and clean abutment thoroughly.
22. Use permanent cement to place final crown. Make sure to remove all excess cement.

Step-by-step instructions for Wide Neck (WN) Non-modified solid abutments.

**BELOW ONLY SHOWS DIFFERENCES FROM RN INSTRUCTIONS.
SEE RN INSTRUCTIONS ON REVERSE FOR COMPLETE INFORMATION.**



1. Remove any debris from head of healing cap.



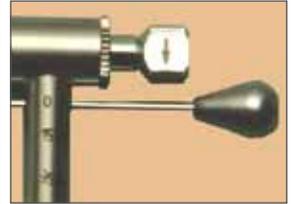
2. Use a SCS screwdriver to loosen the healing cap.



3. Remove the healing cap. Clean and dry the internal aspect of the implant.



4. Insert WN solid abutment by hand using the SCS screwdriver.



5. Directional arrow must be pointing clockwise (towards torque bar with tear drop). If not, pull arrow out, flip over, and push back in.



6. Stabilize the driver by placing finger over coronal hole on driver handle.



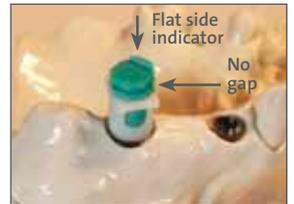
7. Grasp only the tear drop and move the torque bar to the 35 Ncm mark.



8. WN Solid abutment is torqued in place and ready for impression. Once the abutment has been torqued in, it should not be removed.



9. Snap impression cap onto implant shoulder. Rotate the cap slightly to ensure that it is securely seated.



10. Line up internal flat side of positioning cylinder with flat side of abutment. Positioning cylinder must be flush with impression cap when seated.

Component options

Item	Article No.	Description	Article No.	Description
	040.740	RN Solid All-In-One set, 4.0 mm, for crown	040.840	RN Solid All-In-One set, 4.0 mm, for bridge
	040.741	RN Solid All-In-One set, 5.5 mm, for crown	040.841	RN Solid All-In-One set, 5.5 mm, for bridge
	040.742	RN Solid All-In-One set, 7.0 mm, for crown	040.842	RN Solid All-In-One set, 7.0 mm, for bridge
	040.745	WN Solid All-In-One set, 4.0 mm, for crown	040.845	WN Solid All-In-One set, 4.0 mm, for bridge
	040.746	WN Solid All-In-One set, 5.5 mm, for crown	040.846	WN Solid All-In-One set, 5.5 mm, for bridge

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