

Osseodensification

Versah® C-Guide® System Protocol



Versah®
Guided Surgery Protocol

Overview: Versah® Guided surgery is an innovative system that allows for adequate irrigation, proper visualization of the osteotomy expansion/preparation, freedom to luxate the Densah® Bur and the ability to manage multiple sites with different preparation depths and diameters with precision.



Step 1:

Imaging: Obtain a CBCT scan and clinical impressions of patients designated jaw(s).

Step 2:

Treatment Planning: Contact Versah® certified dental lab. Send the lab the CBCT scan and clinical impressions. For a list of all Versah certified labs please visit: versah.com/guided-surgery-system/

Step 3:

Schedule case planning session with your lab to decide the final implant diameter, angulation, C-Guide® Sleeve placement, and drilling sequence with the needed Densah® Burs.

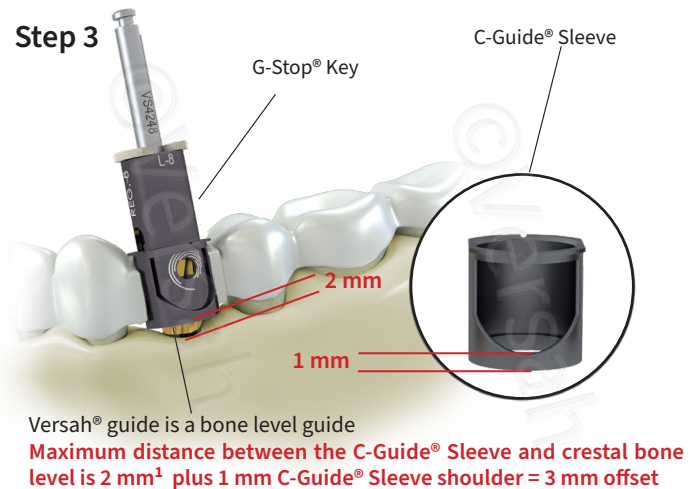
Step 4:

Select the appropriate G-Stop® assembly.

Snap the vertical gauge onto the Densah® Bur designated groove. The gauge should spin freely. (figure 1, 2, 3)

Example:

Large (L) G-Stop® Vertical Gauge, (L) G-Stop® Key, (L) C-Guide® Sleeve



G-Stop® Assembly

G-Stop® Vertical Gauge G-Stop® Key



Single Use

Reusable

Figure 1

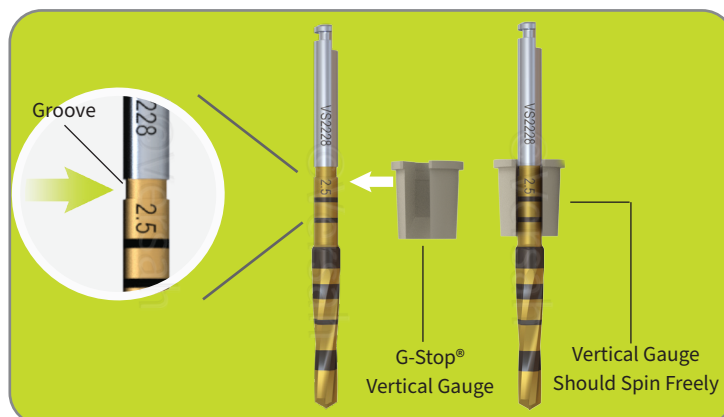


Figure 2



Figure 3

1. Guentsch, A., An, H., & Dentino, A. R. (2022). Precision and trueness of computer-assisted implant placement using static surgical guides with open and closed sleeves: An in vitro analysis. *Clinical Oral Implants Research*, 00, 1–10. <https://doi.org/10.1111/clr.13904>

Step 5:

Follow the suggested Densah® Bur Implant System Drilling Protocol. Use the G-Stop® Keys in incremental steps, e.g., when the distance between sleeve and bone is 2 mm (see Step 3) start with the G-Stop® Key (5 mm) to mark your osteotomy and establish initial trajectory - Exchange (5 mm) for the (10 mm), repeat in regular intervals leading up to your final length, repeat with each Densah® Bur. Your G-Stop® Key must align with your C-Guide®.



Figure 4 (Surgical Keys)

Example (Final length desired 13 mm):

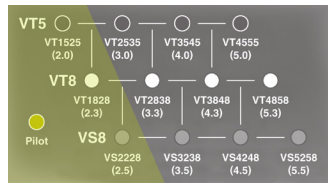
- Tapered Pilot Drill with (5 mm key then 10 mm, 13 mm)
- VT1525 with (5 mm key then 10 mm, 13 mm)
- VT2535 with (5 mm key then 10 mm, 13 mm)

Sizing the Versah® Guided Surgery System

Available Sizes

S

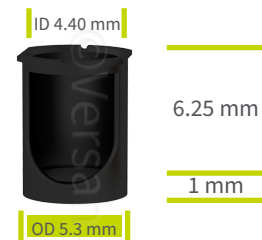
Placement up to 3.25 mm Implant



G-Stop® Vertical Gauge + Key

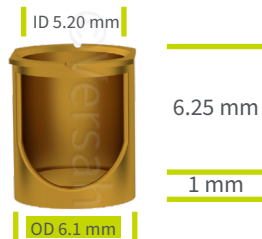
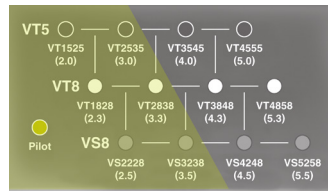


C-Guide® Sleeve



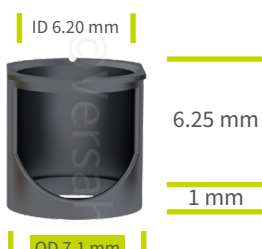
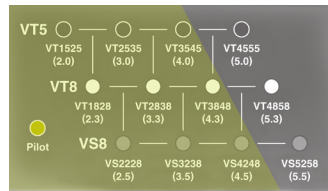
M

Placement up to 4.3 mm Implant



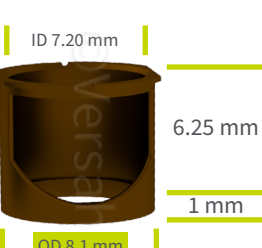
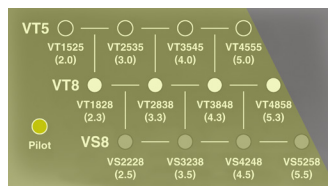
L

Placement up to 5.3 mm Implant



XL

Placement up to 6.2 mm Implant



Scan for more information



* Data on file, visit www.versah.com/our-science/ for Guided Surgery studies

Clinician judgement and experience should be applied in conjunction with this clinical practice suggestive use protocol

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