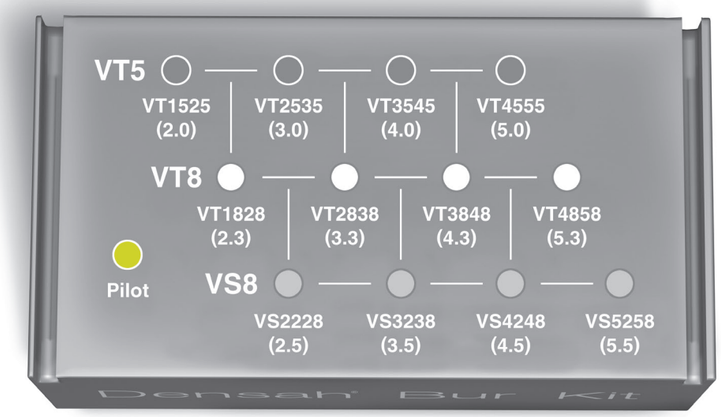
For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

AB Dental Implants | **I2**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.5		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Straight	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—			VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

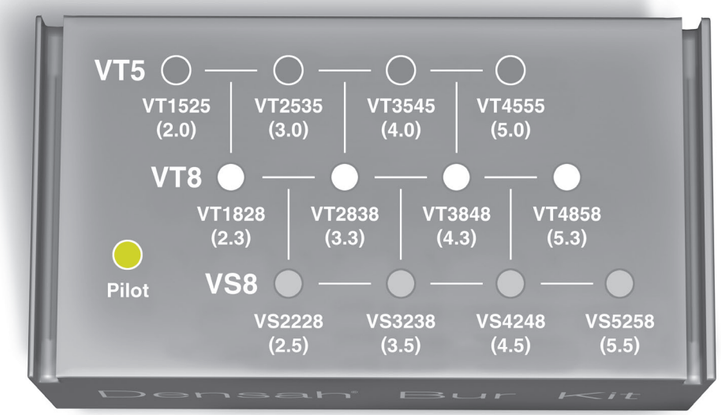
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



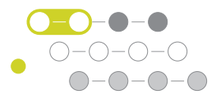
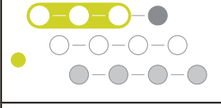
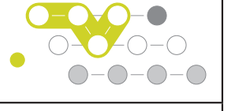
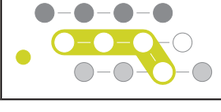
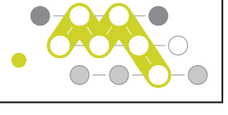
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

AB Dental Implants | **I22**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Tapered	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Slow Tapered	4.2		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Slow Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	VS4248* (4.5)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

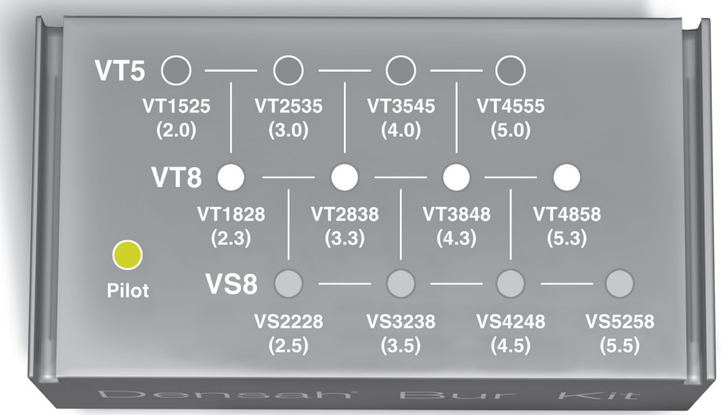
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

AB Dental Implants | **I5**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Straight	3.0		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	3.3	3.2	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	3.5		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Straight	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.5		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

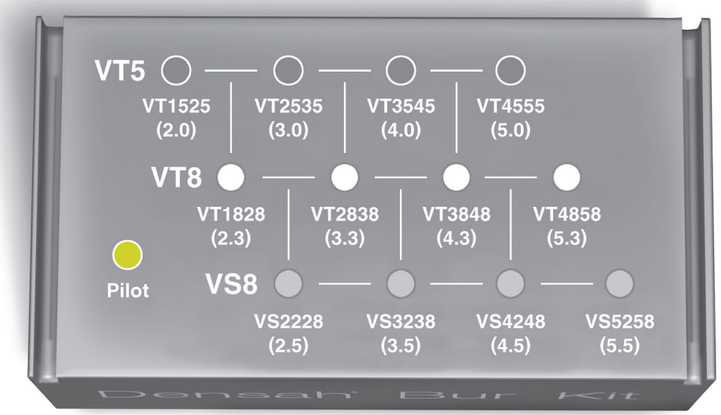
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



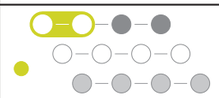
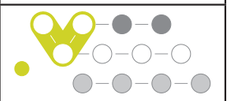
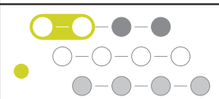
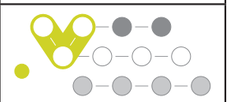
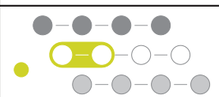
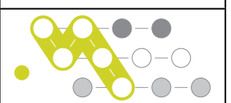
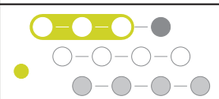
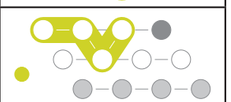
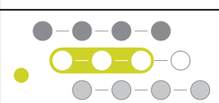
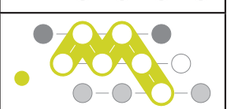
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

AB Dental Implants | **I55**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Tapered	3.0		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Tapered	3.3		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

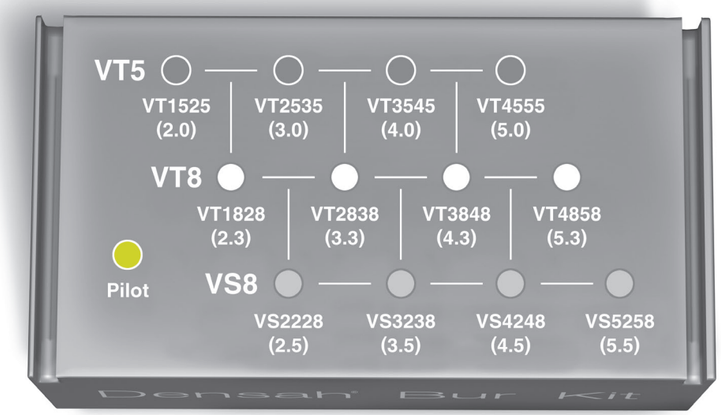
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

AB Dental Implants | **110**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

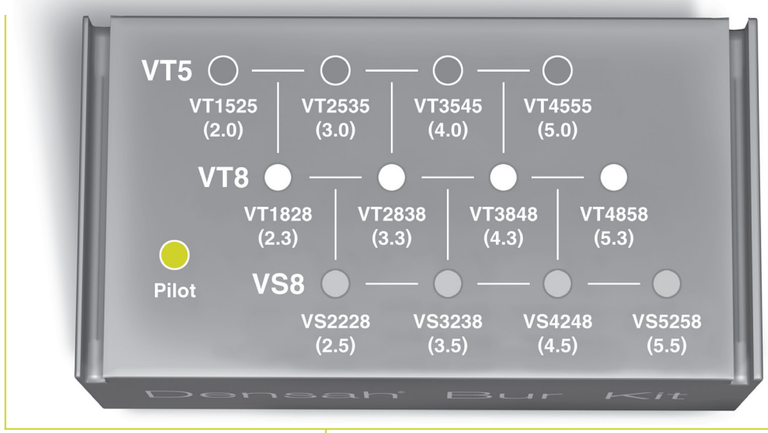
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Adin — **Close Fit, Touareg-S, Touareg-OS - One**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	2.75	2.00	Pilot	VT1525* (2.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—	—	—	—	
Taper	3.00	2.2 -2.3	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.50	2.5-2.9	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	3.60	2.90	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Taper	3.75	3.10	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Taper	4.20	3.30	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.30	2.90	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.00	3.7-4.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	—	—	
Taper	6.00	5.10	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	—	

*Denotes implant placement.

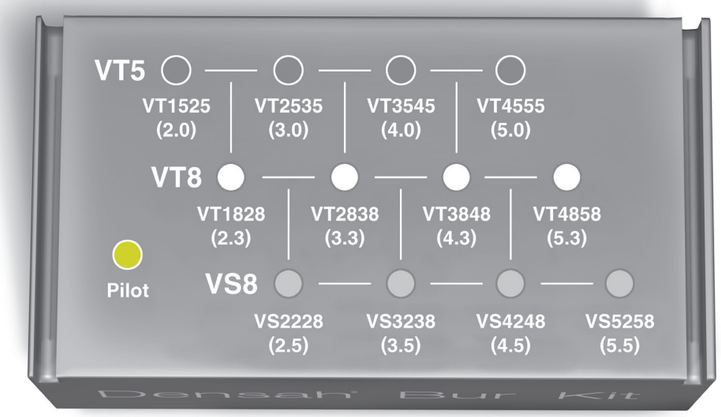
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Adin	**Swell**															
	Soft Bone								**Hard Bone (Mandible)**							
			In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.													
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.30	2.70	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535* (3.0)	—	—	—	—	
Straight	3.73	2.70	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	4.20	2.70	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.00	3.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Straight	6.00	4.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	—	

*Denotes implant placement.

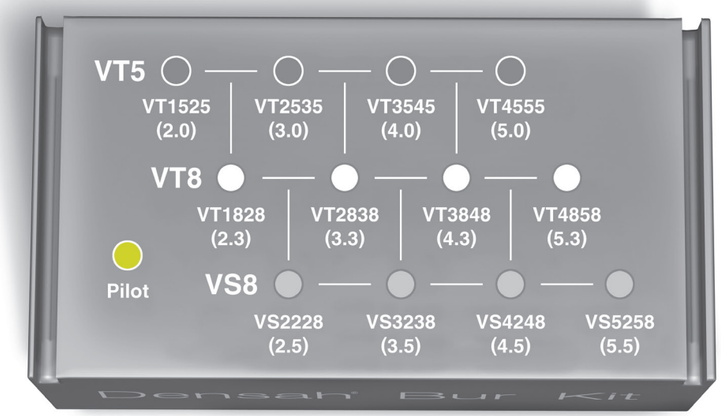
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Alpha Bio | **Neo**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.2	2.9	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	
Taper	3.5	2.9	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	
Taper	3.8	2.9	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	
Taper	4.2	3.3	Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2838** (3.3)	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT3545** (4.0)	—	—	—	—	
Taper	5.0	4.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	

*Denotes implant placement.

*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

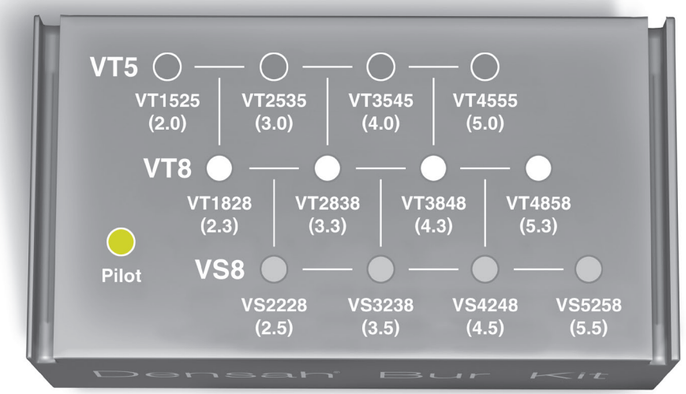
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Alpha Bio | **SPI (The Original Spiral Implant)**

			Soft Bone						Hard Bone (Mandible)									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Taper	3.3	2.6	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	—	
Taper	3.8	2.9	Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2838** (3.3)	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT3545** (4.0)	—	—	—	—	—	
Taper	4.2	3.0	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Taper	5.0	3.3	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238 (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238 (3.5)	VT3545** (4.0)	—	—	—	
Taper	6.0	4.6	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858** (5.3)	

*Denotes implant placement.

*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

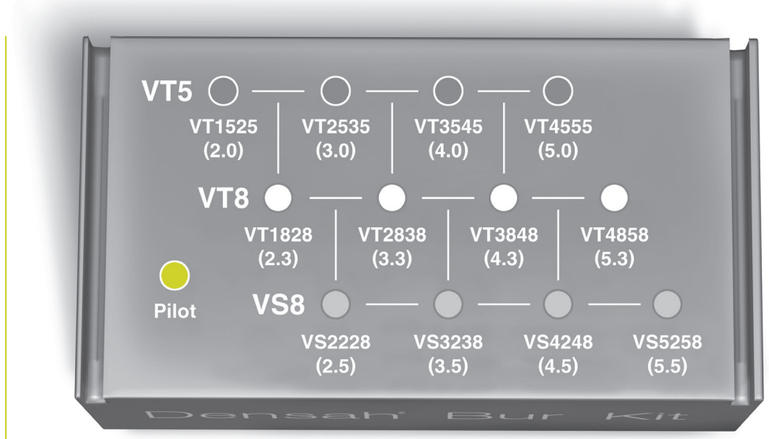
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Alpha Bio			**ICE**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.7 N	2.2	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	
Taper	3.7	2.6	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838** (3.3)	—	—	—	
Taper	4.2	2.8	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.7	3.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.3	3.5	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)		

*Denotes implant placement.

*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

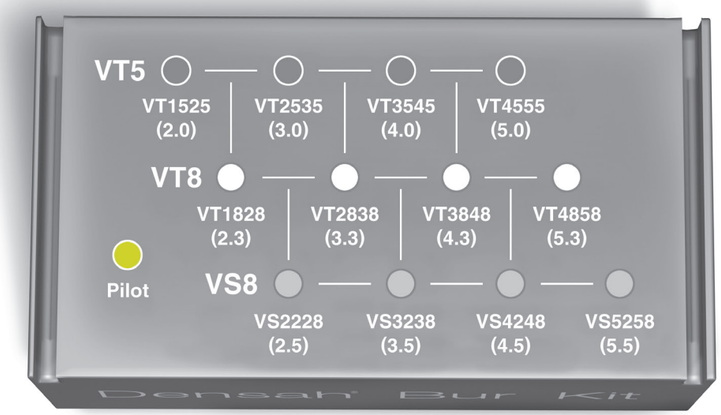
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



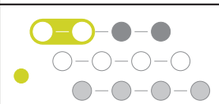
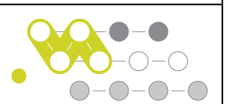
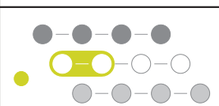
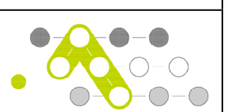
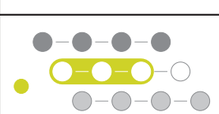
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Alpha Bio — **Standard Implant with Parallel Walls, Dual Fit Implant**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Straight	3.3	2.6	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	
Straight	3.7	2.8	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838** (3.3)	—	—	—	
Straight	4.2	3-3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.0	4.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

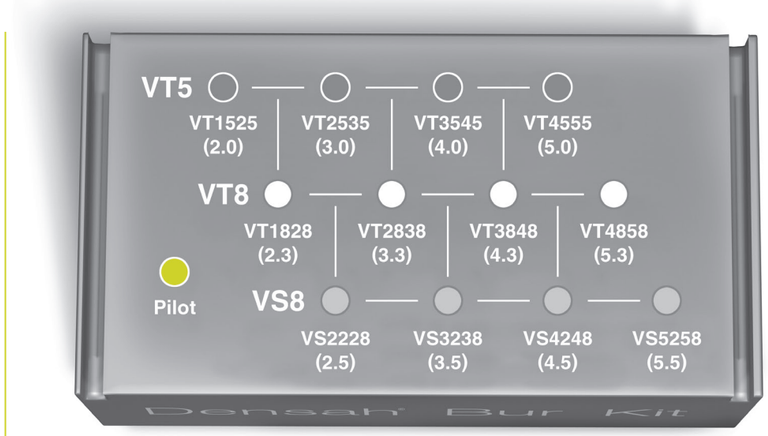
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Alpha Bio			**Conical Standard Connection**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.7	2.9	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.2	3.3	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.0	4.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248** (4.5)	—	

*Denotes implant placement.

(**) Only take the Densah Bur to the (3mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

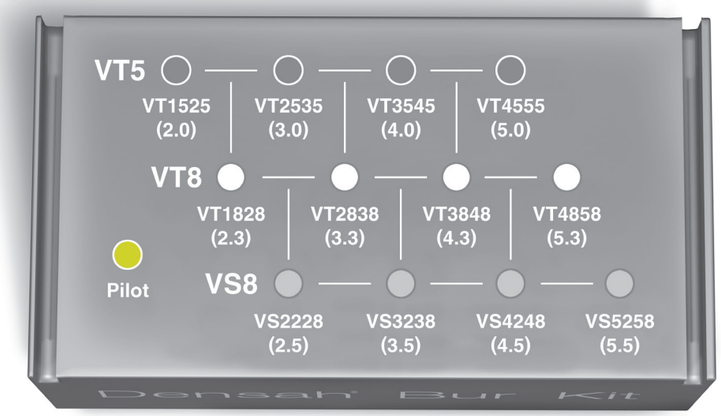
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



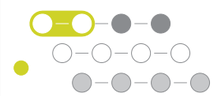
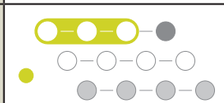
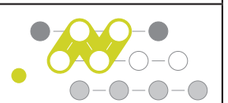
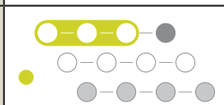
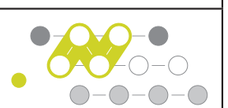
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Altracore Biomedical | **Renova SDI (Tapered)**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Tapered	4.7		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	

*Denotes implant placement.

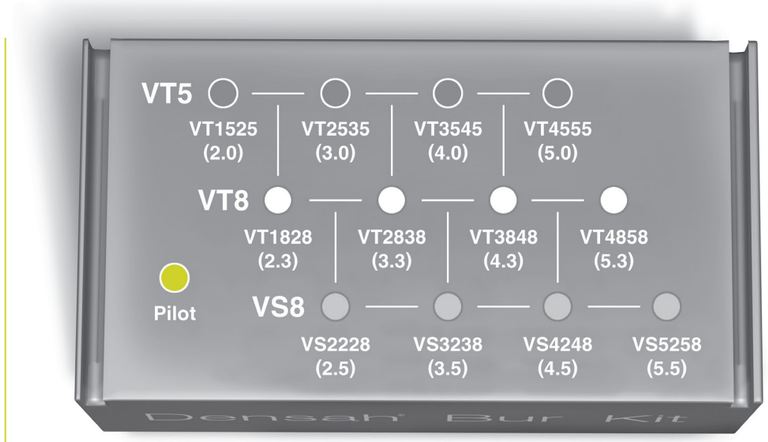
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Altracore Biomedical | **Renova SDI (Straight)**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.75		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Straight	4.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Straight	4.7		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

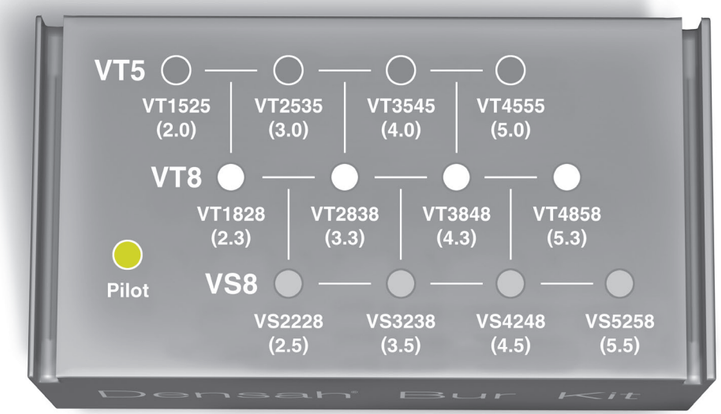
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

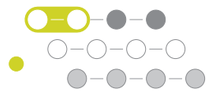
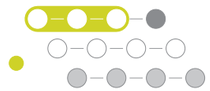


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anker			**SB-III**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

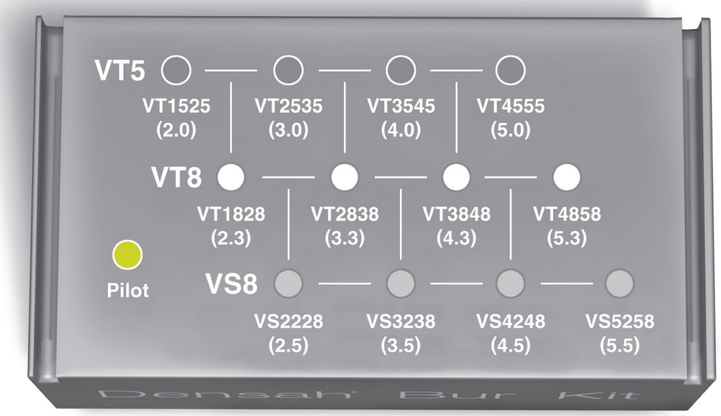
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anker			**SB-II**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

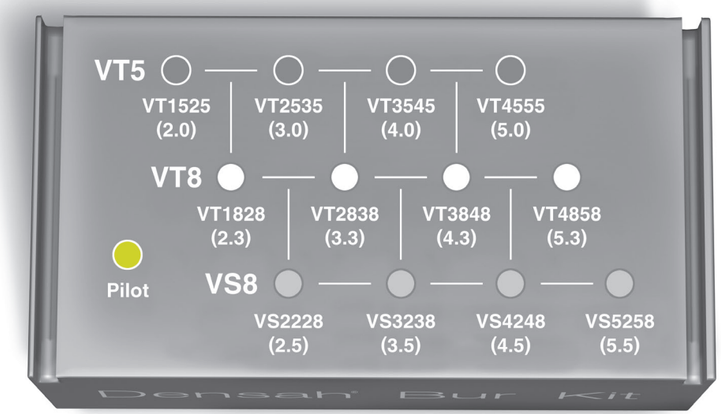
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anker			**AT-I**														
			Soft Bone						**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	4.1		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.8		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.0)	VS4248* (4.5)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.0)	VS4248* (4.5)	—	

*Denotes implant placement.

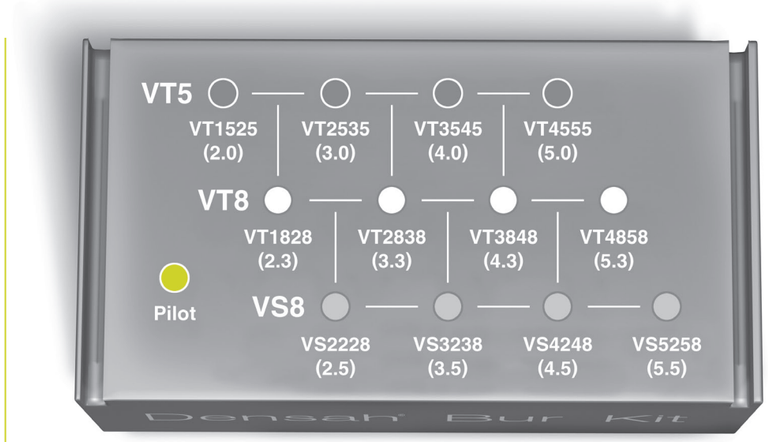
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

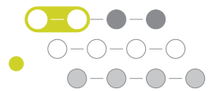
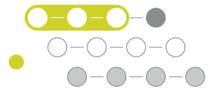


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anker			**ST**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

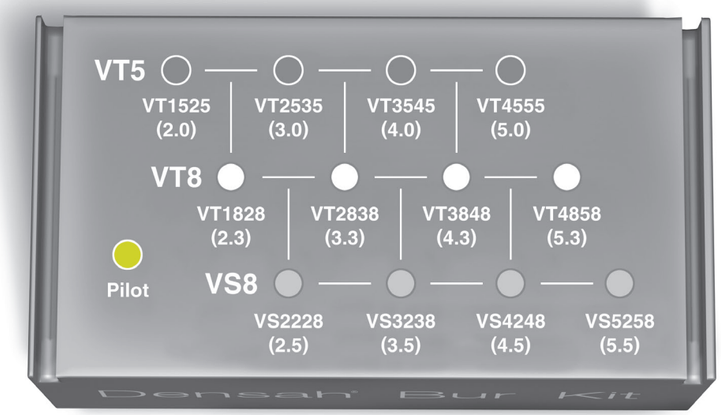
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

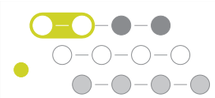
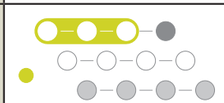
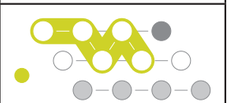
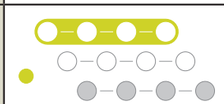
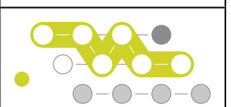
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
ANKYLOS®			**C/X**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight A	3.5	3.5	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	
Straight B	4.5	4.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	
Straight C	5.5	5.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	

*Denotes implant placement.

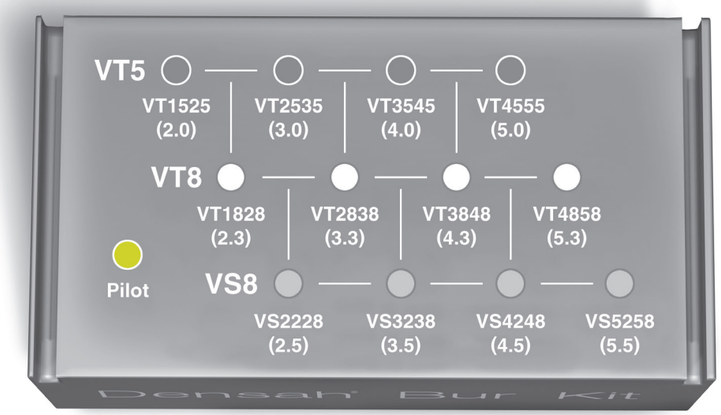
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anthogyr			**Axiom® Reg**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	2.8		Pilot	VT1828 (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	3.4		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Straight	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.6		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Straight	5.2		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

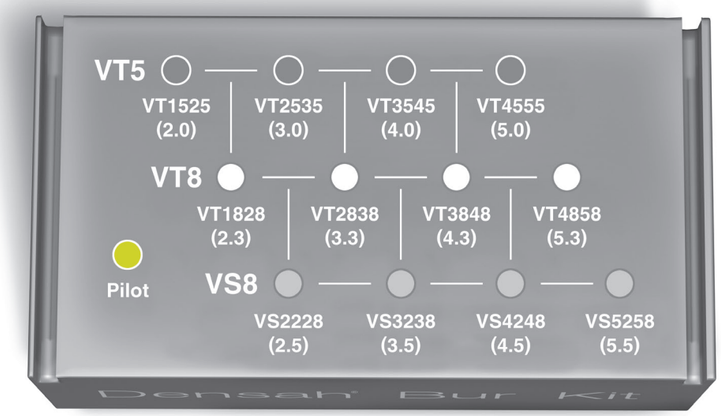
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



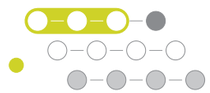
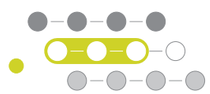
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anthogyr — **Axiom® PX Conical**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.4	2.8	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Taper	4.0	3.09	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.6	3.19	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.2	4.08	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

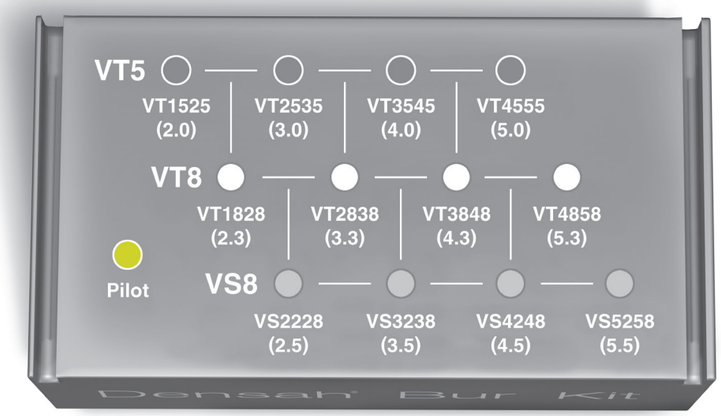
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



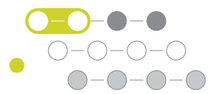
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anthogyr — **Ossfit® Tissue Level Straight with Tapered Apex**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.5		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—	—	
Straight	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

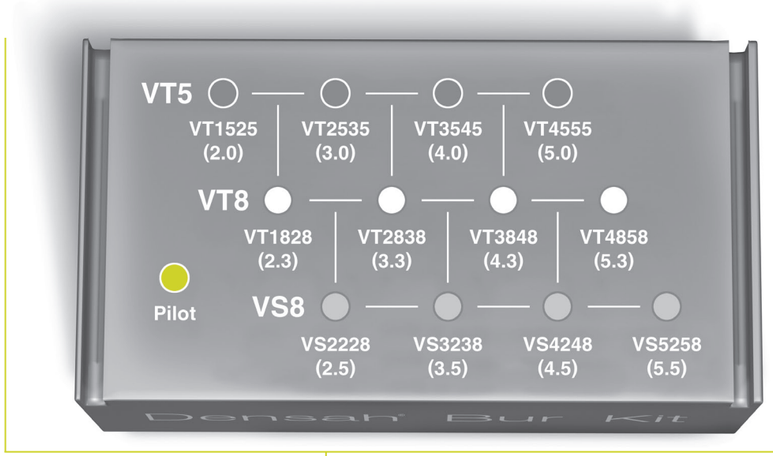
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

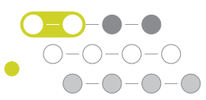
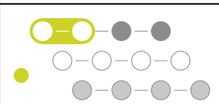
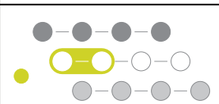
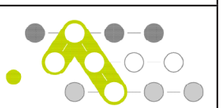
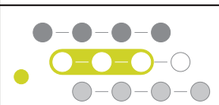
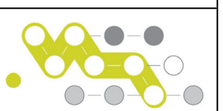
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Anthogyr			**Axiom® Straight OI, OI/BCP, HE (External Hex)**														
			Soft Bone						**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.5		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—	—	
Straight	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VS3238* (3.5)	—	—	—	
Straight	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

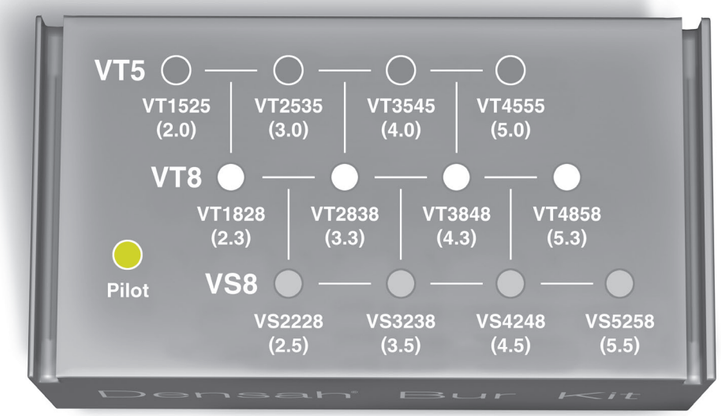
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



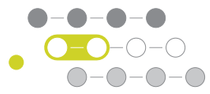
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Anthogyr — **Anthofit® Tapered OI, OI/BCP**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

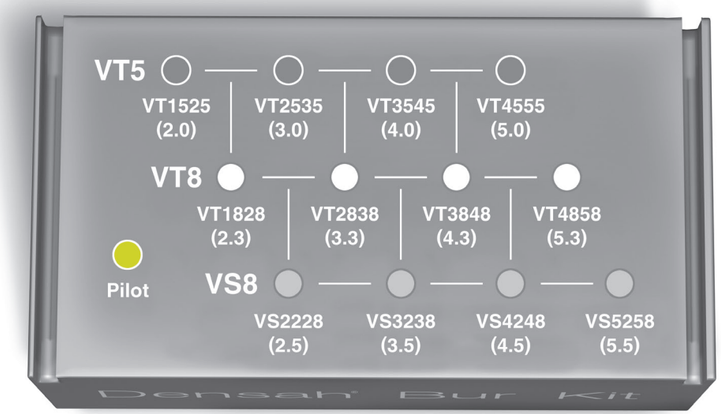
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Argon			**K3 Pro Rapid**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.00	x	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Tapered	3.50	x	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.00	x	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Tapered	4.50	x	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	
Tapered	6.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

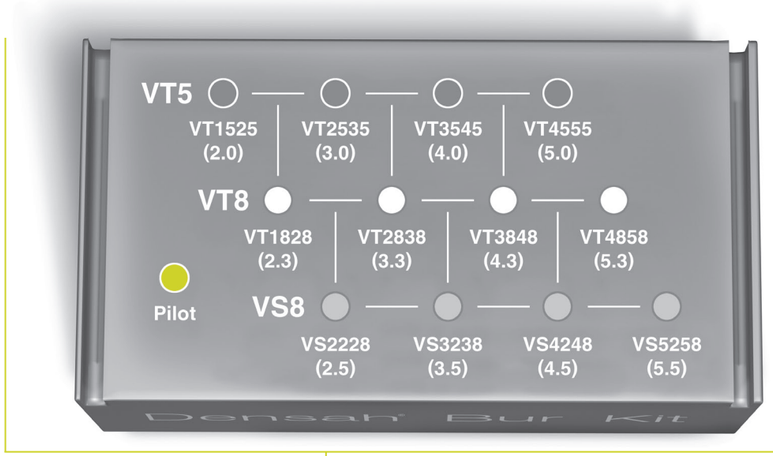
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Argon | **K3 Pro Short**

			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	4.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Tapered	4.50	x	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Tapered	6.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

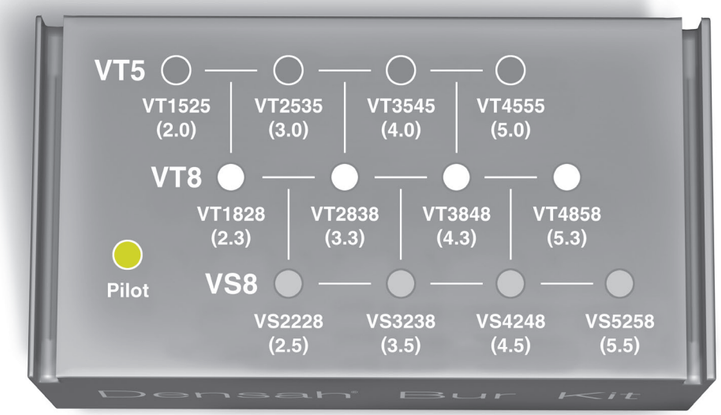
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



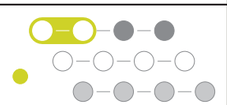
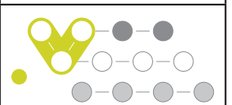
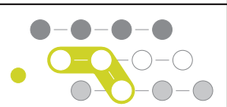
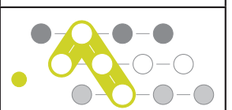
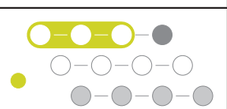
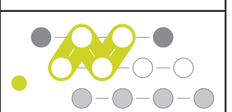
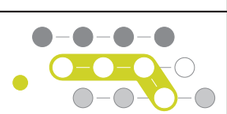
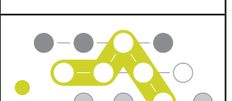
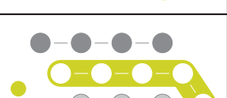
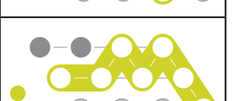
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Argon | **K3 Pro Sure**

			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Straight	3.00	x	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	3.50	x	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	4.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238 (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.50	x	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Straight	5.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	
Straight	6.00	x	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

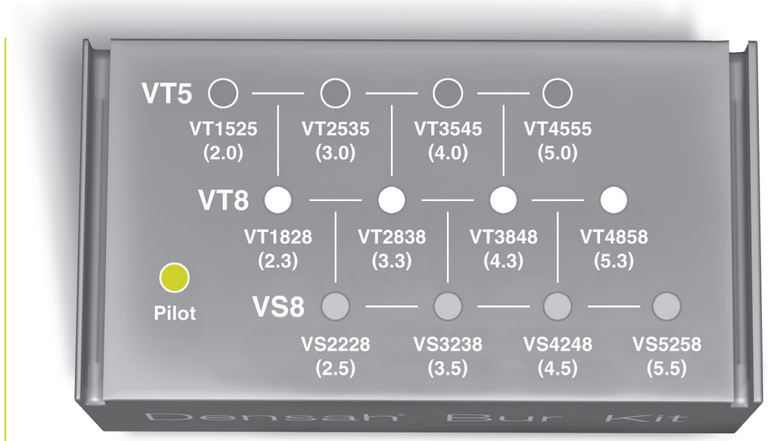
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

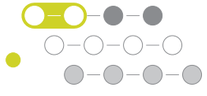


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Astra Tech™			**OsseoSpeed™ TX**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.0	3.0	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	3.5	3.5	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	
Straight	4.0	4.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Conical	4.5	3.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Conical	5.0	4.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	
Straight	5.0	5.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

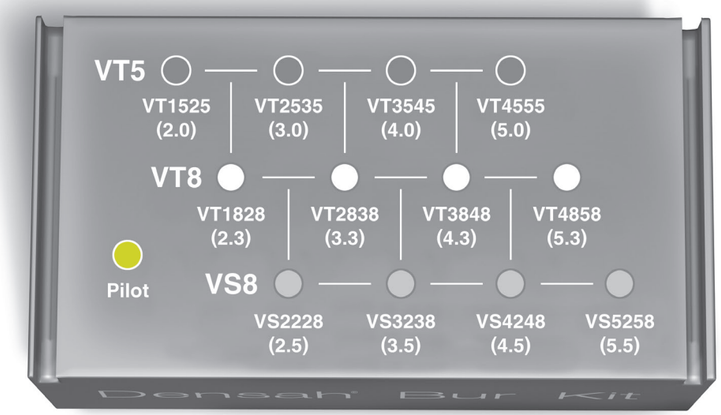
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



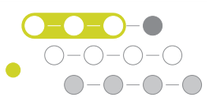
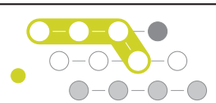
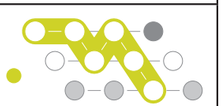
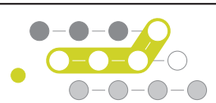
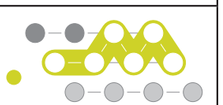
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Astra Tech™ | **OsseoSpeed™ EV**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.0	3.0	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Straight	3.6	3.6	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VS3238* (3.5)	—	—	
Straight	4.2	4.2	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Conical	4.2	3.6	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Conical	4.8	4.2	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	VT3848* (4.3)	—	
Straight	4.8	4.8	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Straight	5.4	5.4	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

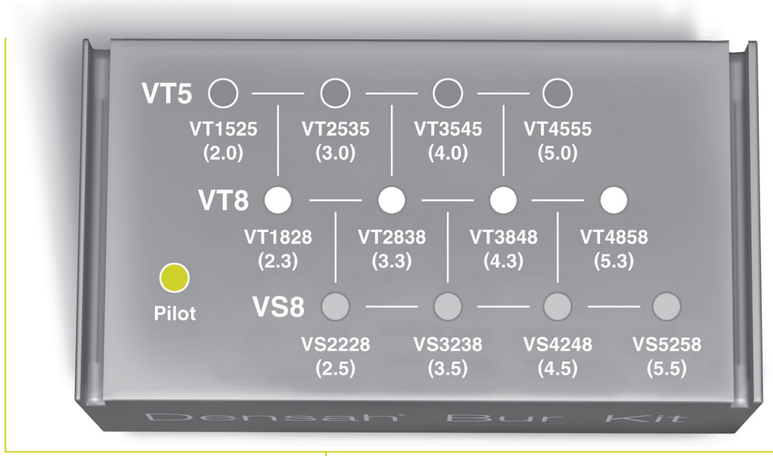
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



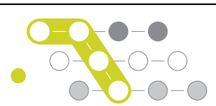
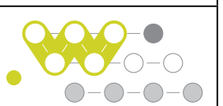
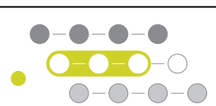
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Avinent Biomimetic — **Oceon External/Internal**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.20	2.10	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.50	2.40	Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.00	3.10	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.50	3.70	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.00	4.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4248* (4.5)	—	

*Denotes implant placement.

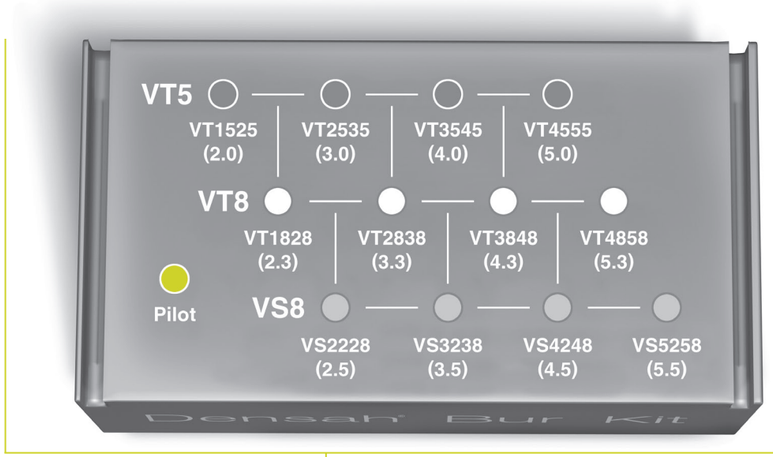
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Bego	**RS & RSX**															
			Soft Bone						**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.00	x	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Tapered	3.75	x	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.10	x	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Tapered	4.50	x	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.50	x	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

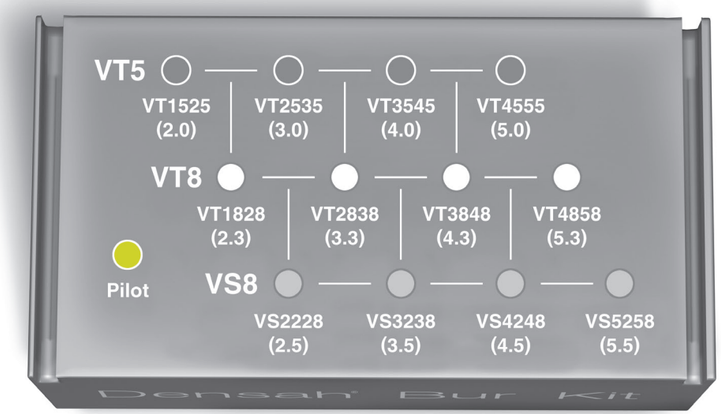
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



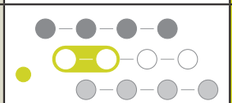
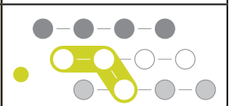
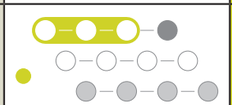
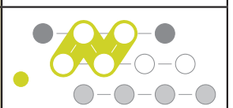
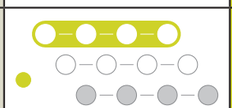
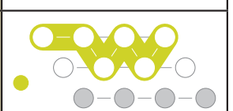
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Bego — **SC & SCX**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Straight	3.25	x	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	3.75	x	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.10	x	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.50	x	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Straight	5.50	x	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

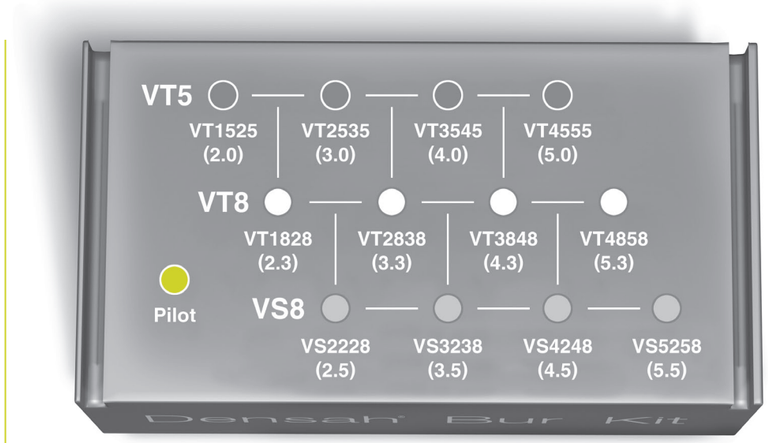
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

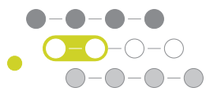
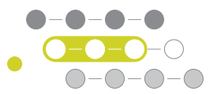
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Biodenta®	**Tissue Level, Bone Level (Straight)**															
	Soft Bone								**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.0	3.0	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	3.5	3.5	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	4.1	4.1	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.8	4.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Straight	6.0	6.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

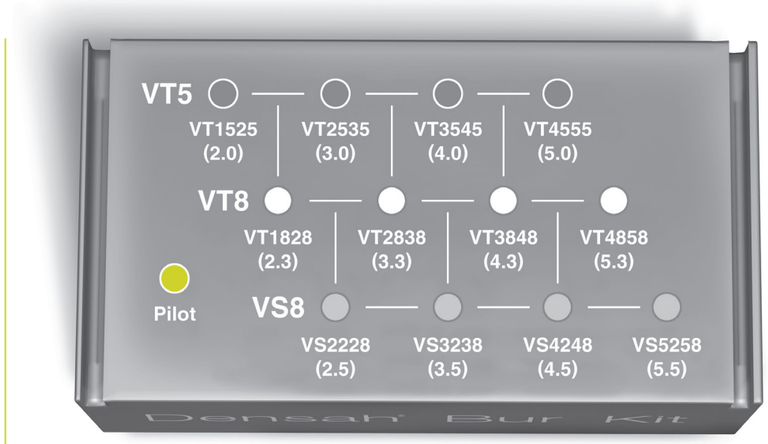
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Biodenta®			**Tissue Level, Bone Level (Tapered)**														
			Soft Bone					**Hard Bone (Mandible)**									
								In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.0	—	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.5	—	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.1	—	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.8	—	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Taper	6.0	—	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

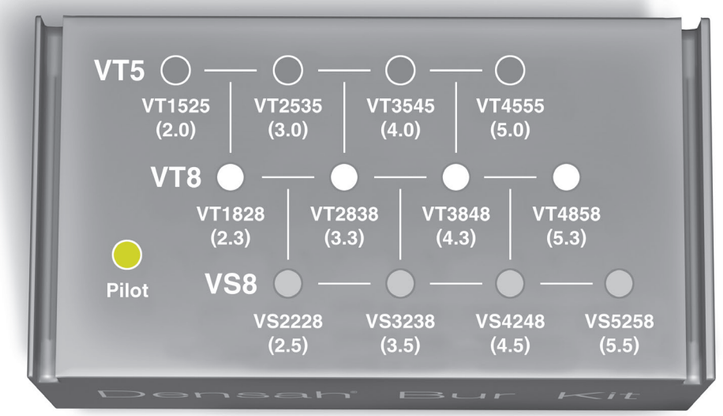
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

BioHorizons®			**External**																		
			Soft Bone							**Hard Bone (Mandible)**											
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.											
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Bur 9**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	—	
Taper	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	—	
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	—	
Taper	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	—	

*Denotes implant placement.

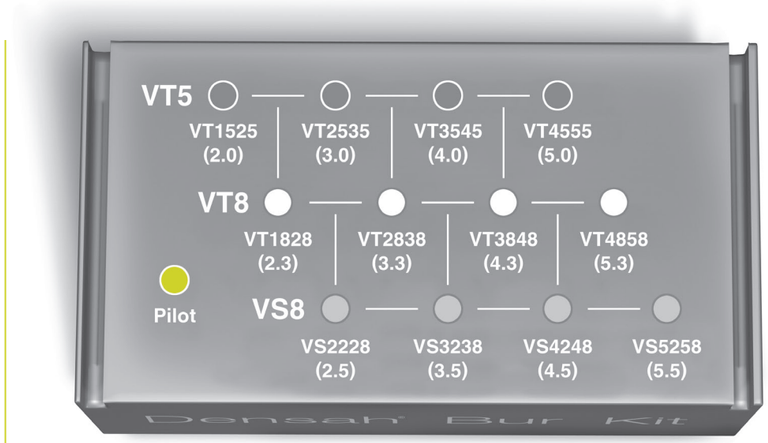
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



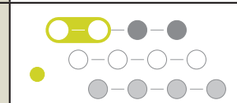
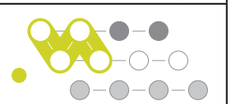
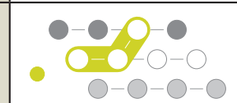
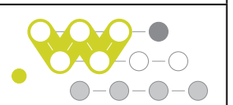
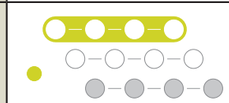
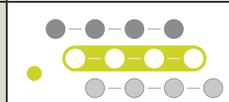
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

BioHorizons® — **Internal**

			Soft Bone						Hard Bone (Mandible)									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	Body Ø	Platform Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Bur 8	Densah® Bur Block Display
Straight	3.5	3.5	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Straight	4.0	4.5	Pilot	VT1828 (2.0)	VT2838 (3.0)	VT3545** (4.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	
Straight	5.0	5.7	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555** (5.0)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858** (5.3)	
Straight	6.0	6.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

**Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive cestal bone strain during implant placement

W038 REV12

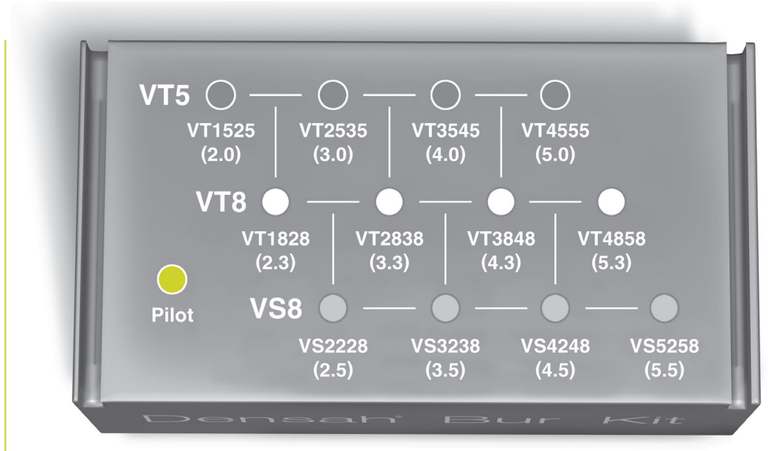
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

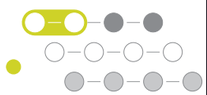
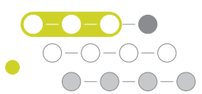
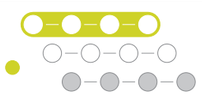
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																				
BioHorizons®			**Tapered Internal**																	
			Soft Bone							**Hard Bone (Mandible)**										
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Taper	3.4		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535** (3.0)	—	—	—	—	—	
Taper	3.8		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.6		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	—	
Taper	5.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	—	

*Denotes implant placement.

**Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive cestal bone strain during implant placement

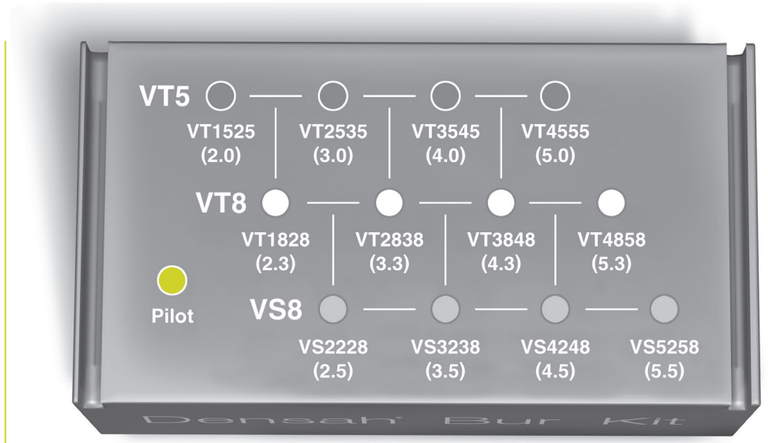
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



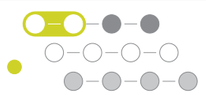
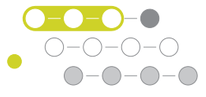
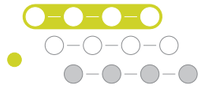
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

BioHorizons® — **Tapered Internal Plus Dental Implant**

			Soft Bone							Hard Bone (Mandible)									
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Bur 8	Densah® Bur Block Display
Taper	3.8		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.2		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	
Taper	4.6		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	
Taper	5.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

**Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive cestal bone strain during implant placement

W038 REV12

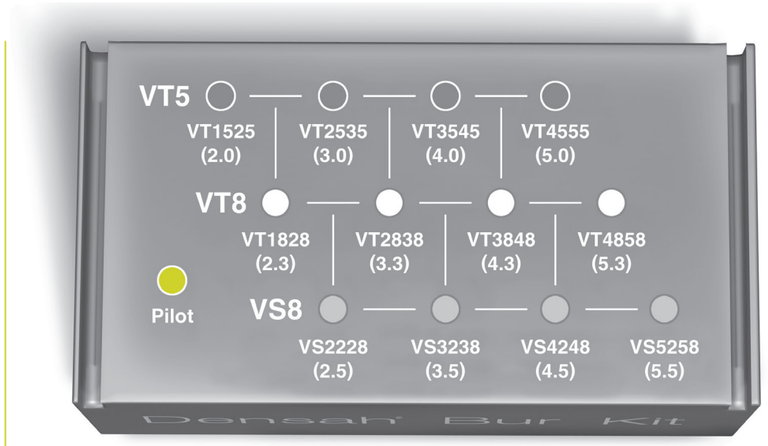
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



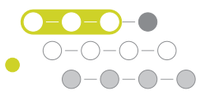
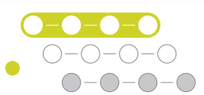
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

BioHorizons® — **Tapered Internal Tissue Level Dental Implant**

			Soft Bone							Hard Bone (Mandible)									
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Bur 8	Densah® Bur Block Display
Taper	3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.8		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.6		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	—	
Taper	5.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	—	

*Denotes implant placement.

**Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive cestal bone strain during implant placement

W038 REV12

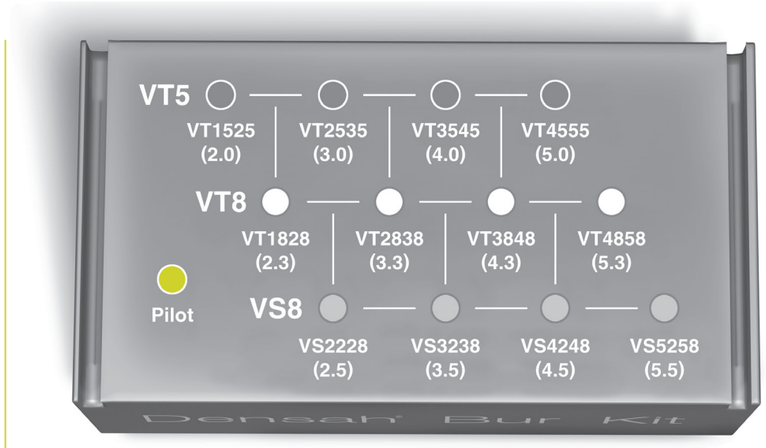
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



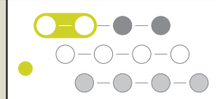
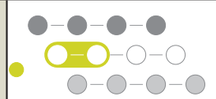
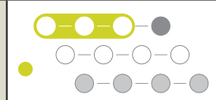
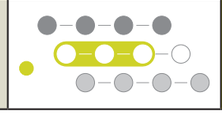
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

BioHorizons® — **Tapered Pro Implant**

			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.8		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	VS3238* (3.5)	—	—	
Taper	4.6		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Taper	5.2		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

W038 REV12

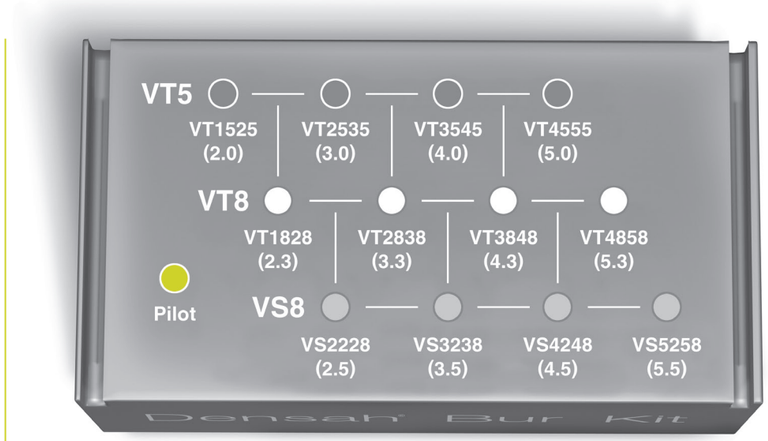
**Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive cestal bone strain during implant placement
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																				
BioHorizons®	**Tapered Short**																			
			Soft Bone							**Hard Bone (Mandible)**										
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	**Major Ø**	**Length**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Tapered	4.6	6.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	—	
Tapered	4.6	7.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	—	
Tapered	4.6	7.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	—	
Tapered	5.8	6.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	
Tapered	5.8	7.5	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

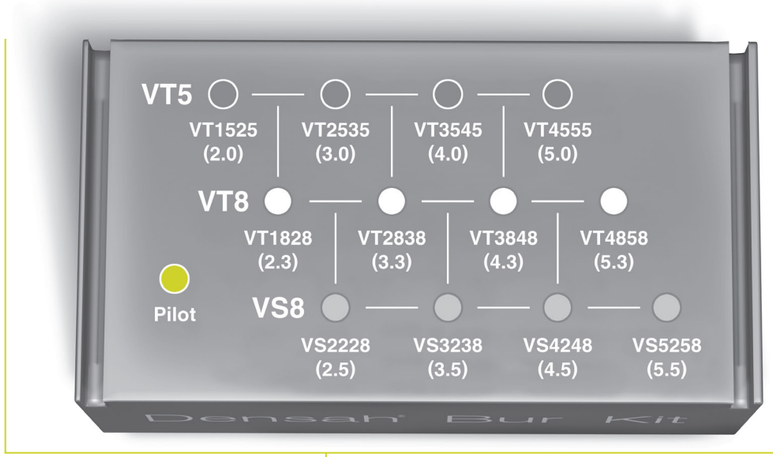
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Blue Sky Bio®			One Stage																	
			Soft Bone							Hard Bone (Mandible)										
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Straight	3.3/4.1		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	—	
Straight	3.3/4.8		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2838** (3.3)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT3545** (4.0)	—	—	—	—	—	
Taper	4.1		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Taper	4.1/4.8		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238 (3.5)	VT3545** (4.0)	—	—	—	
Taper	4.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	
Taper	4.8/6.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555 (5.0)	VT4858** (5.3)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858** (5.3)	

*Denotes implant placement
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

W119 REV05

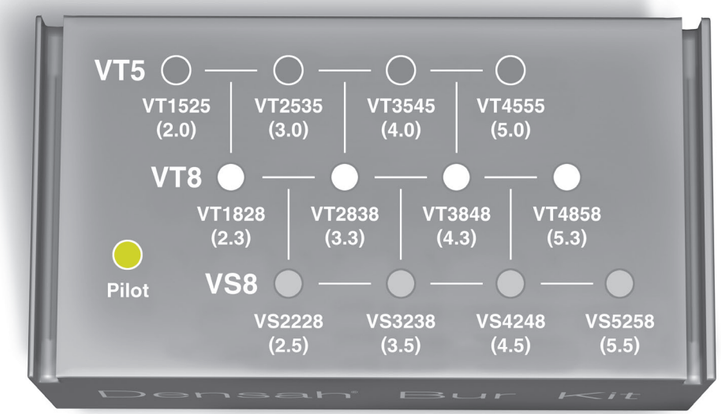
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Blue Sky Bio®			**Internal Hex**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.7		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.1		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.7		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

W119 REV05

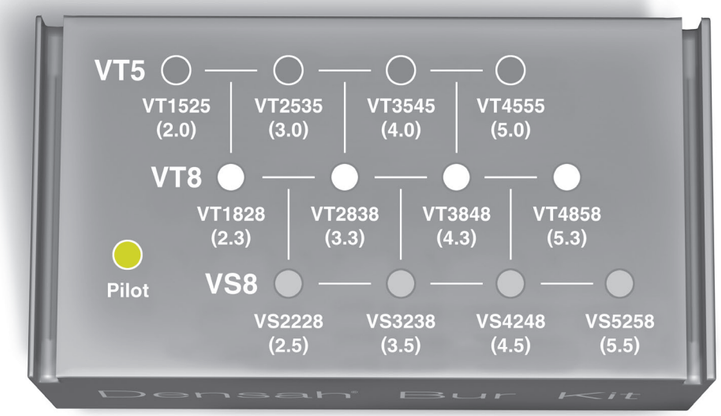
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Blue Sky Bio®	**Quattro**															
			Soft Bone						**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	
Straight	4.1		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238 (3.5)	VT3545** (4.0)	—	—	
Taper	4.8		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

W119 REV05

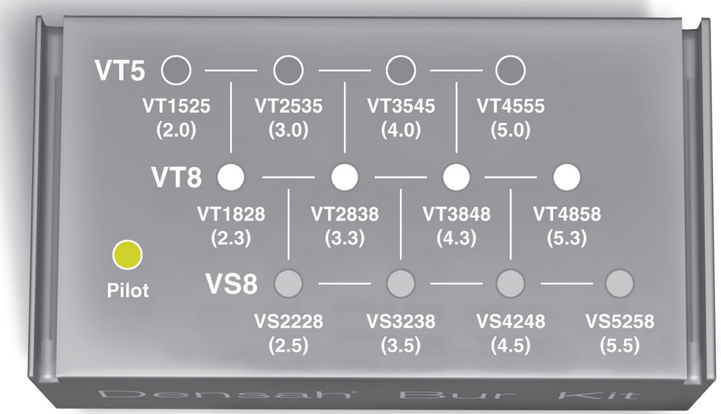
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Blue Sky Bio®			Bio/Trilobe																
			Soft Bone						**Hard Bone (Mandible)**										
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VS2228 (2.5)	VT2535** (3.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—		
Taper	4.3		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—		
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	VS4248* (4.5)	—		
Taper	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

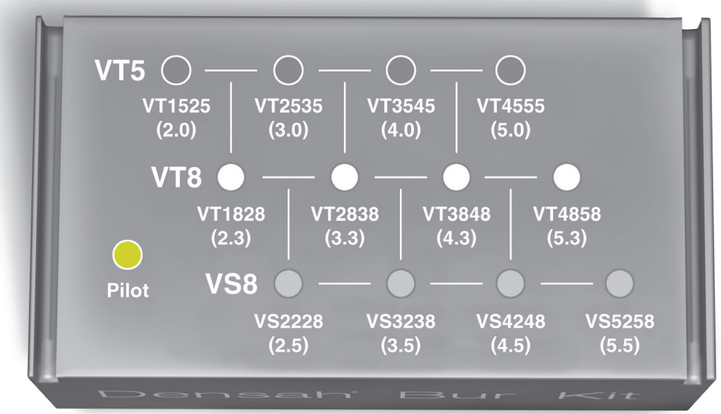
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Blue Sky Bio®			BIO/Max															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.3		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.3 Short		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545** (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Taper	5.0 Short		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

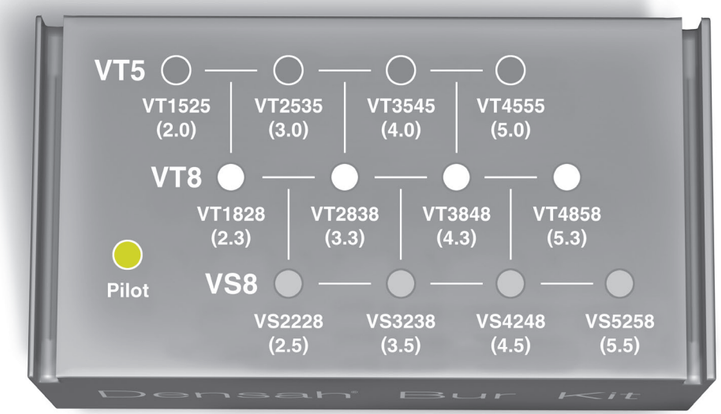
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Blue Sky Bio®			**Bio/Consus 12**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.0		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VS3238* (3.5)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

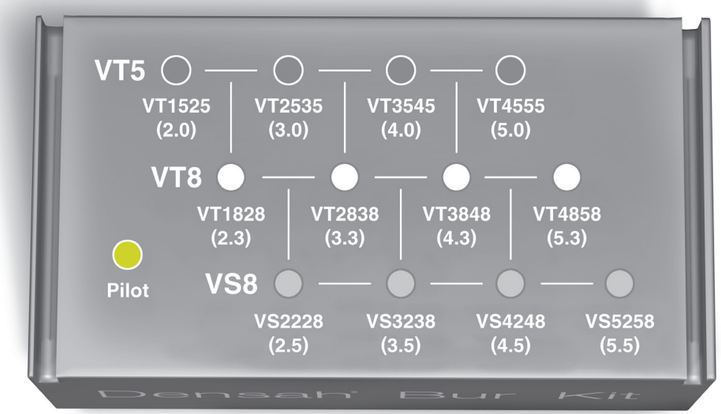
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Bredent	**Sky Classic, Blue Sky Fixture**																	
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	3.5		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	—	—	—	—	—	
Slow Taper	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Slow Taper	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	
Slow Taper	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VS4248* (4.5)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858** (5.3)	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement

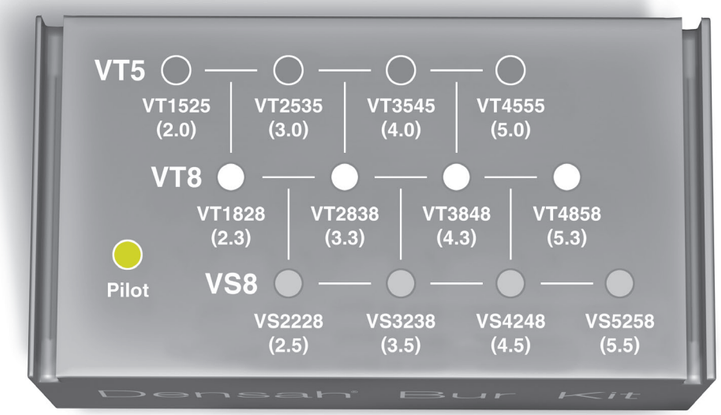
Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
CAMLOG®	**SCREW-LINE Promote,® SCREW-LINE Promote® Plus**																
	Soft Bone								**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	3.3	2.7	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Slow Taper	3.8	3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Slow Taper	4.3	3.9	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	
Slow Taper	5.0	4.6	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Slow Taper	6.0	5.5	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

W0040 REV05

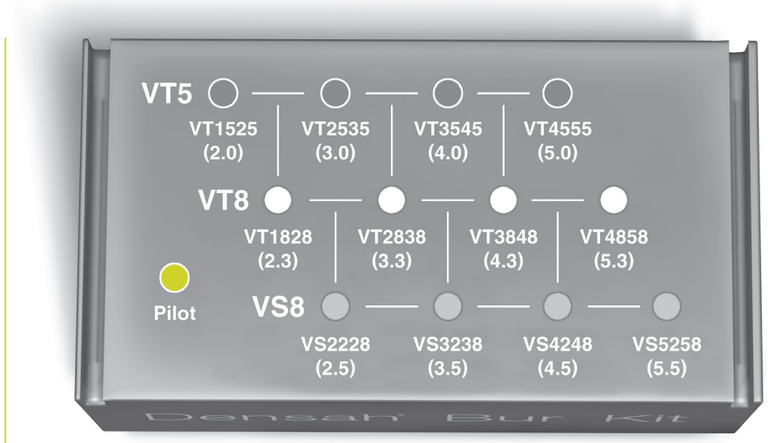
(**) Only take the Densah Bur to the (3 mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



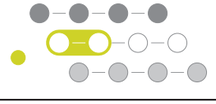
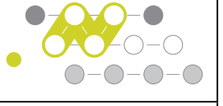
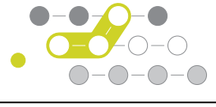
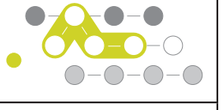
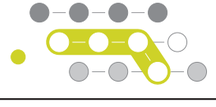
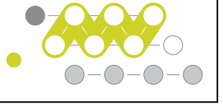
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

CAMLOG® | **ROOT-LINE Promote®**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Taper	3.3	2.2	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Taper	3.8	2.3	Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Taper	4.3	2.6	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	
Taper	5.0	2.9	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848* (4.3)	—	—	
Taper	6.0	3.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	

*Denotes implant placement.

*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

W0040 REV05

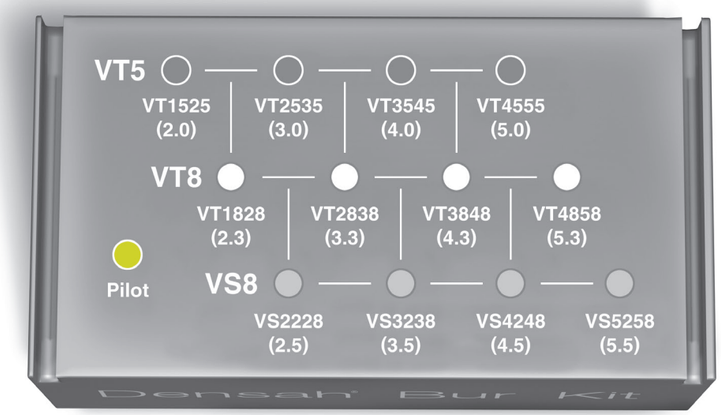
(**) Only take the Densah Bur to the (3 mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

DENKA | **Z1 Implants**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	4.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

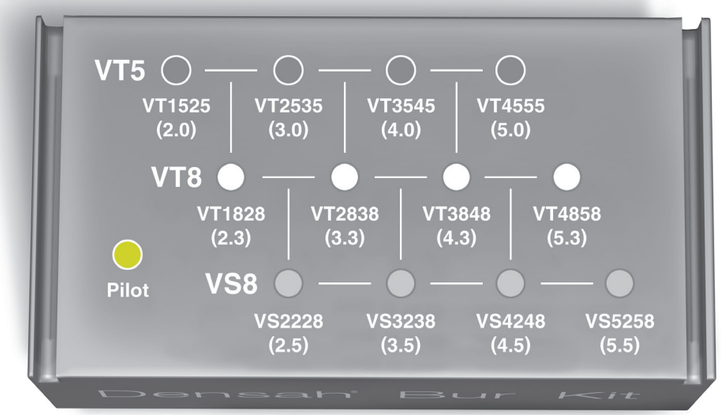
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

DENKA | **Bone Level**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

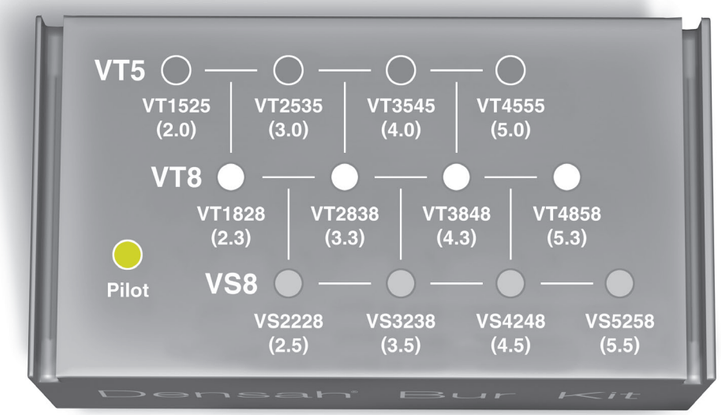
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

DENKA | **Bone Level Short**

		Soft Bone							Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	6.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

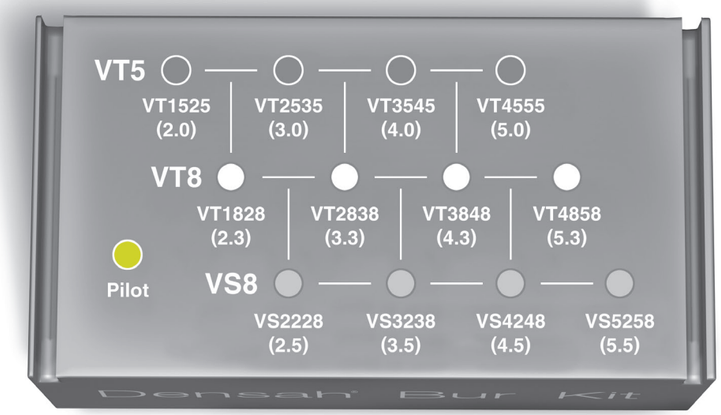
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



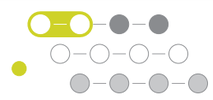
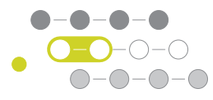
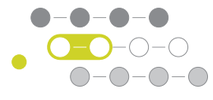
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Dentis® | **I-Clean S-Clean Taper®**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Taper	3.7	3.0	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Taper	4.1	3.4	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Taper	4.3	3.6	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Taper	4.8	4.1	Pilot	VT1828 (2.3)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	

*Denotes implant placement.

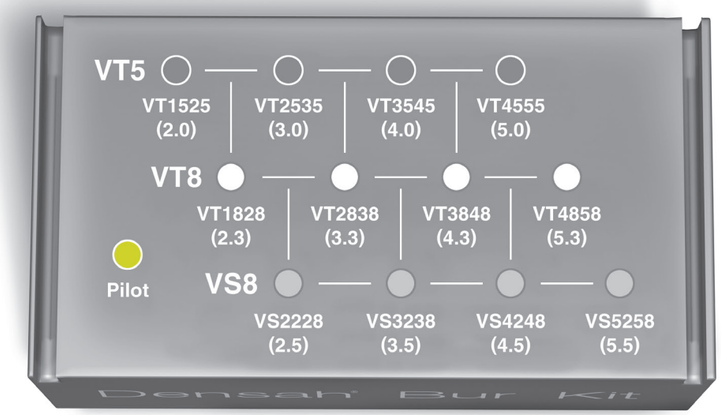
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Dentis® | **I-Clean Straight®**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	4.1	4.1	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—		
Straight	4.8	4.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

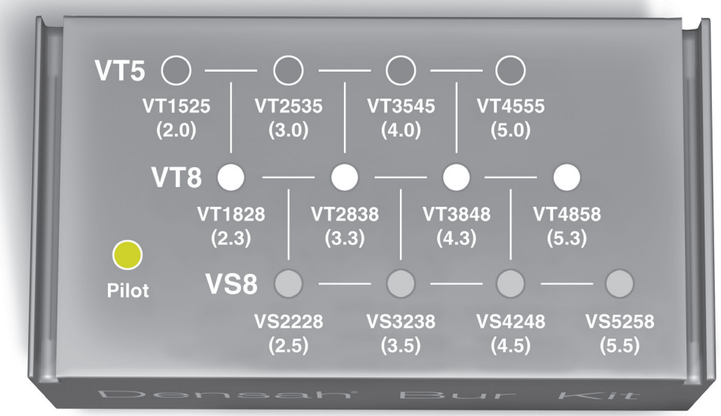
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases.
Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Dentium — SuperLine, Implantium, and SuperLine II

			Soft Bone							Hard Bone (Mandible)									
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Bur 8	Densah® Bur Block Display
Slow Taper	3.4		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—			Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Slow Taper	3.8		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—			Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	—	
Slow Taper	4.3		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—			Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	—	
Slow Taper	4.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—			Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	—	
Straight	4.8		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—			Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	
Slow Taper	5.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)			Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	—	—	
Taper	6.0	4.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)			Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	VS5258* (5.5)	—	
Taper	7.0	5.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)	—	

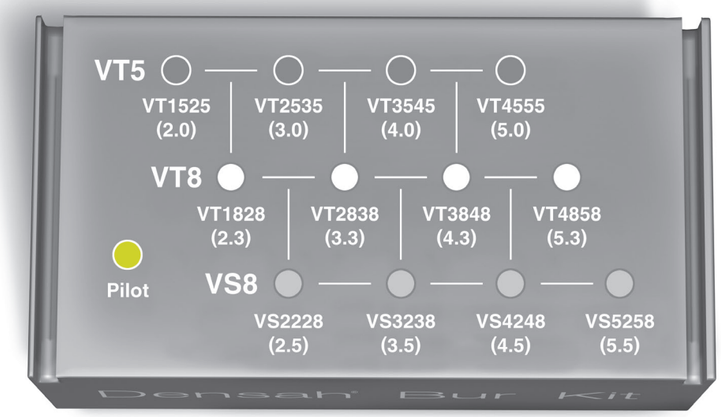
*Denotes implant placement. *Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Dentium | **Implantium II**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	3.6		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Slow Taper	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Slow Taper	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Slow Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

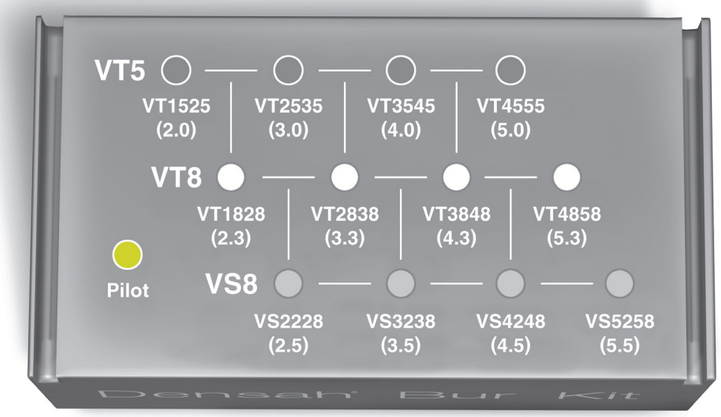
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Dentsply Xive® — **Xive®, Xive S® and Xive TG®**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Taper	3.00		Pilot	VT1828 (2.3)	—	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Taper	3.50		Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Taper	3.80		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Taper	4.50		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.50		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	

*Denotes implant placement.

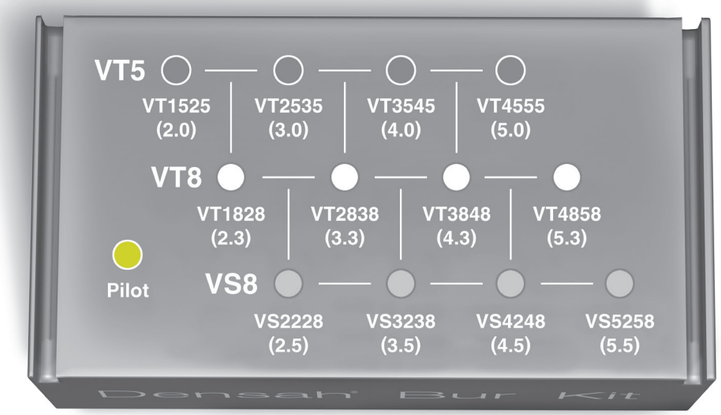
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

DURA-VIT | **3P**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Straight	4.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

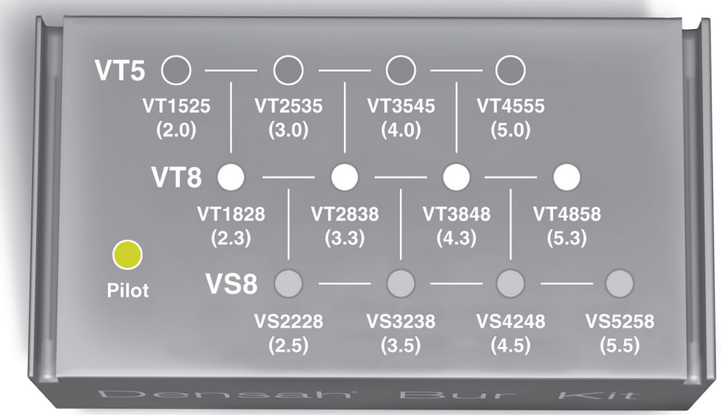
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



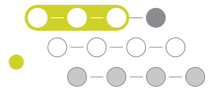
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

DURA-VIT | **EV**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

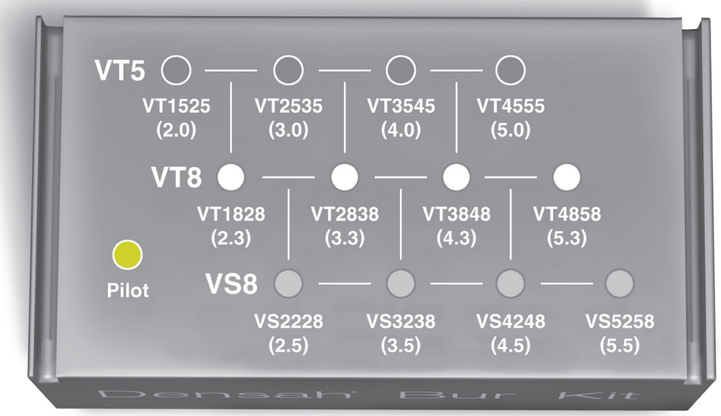
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
DURA-VIT			**WIDE**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258 (5.5)	

*Denotes implant placement.

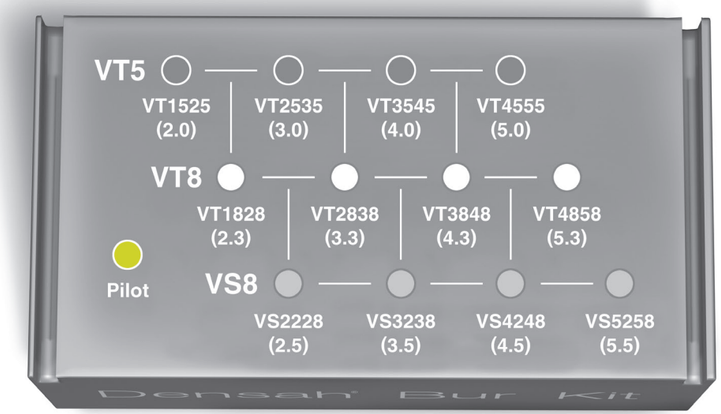
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
DURA-VIT			**SLIM**														
			Soft Bone					**Hard Bone (Mandible)**									
								In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 2**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.3		Pilot	VT1525 (2.0)	VT2535* (3.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	

*Denotes implant placement.

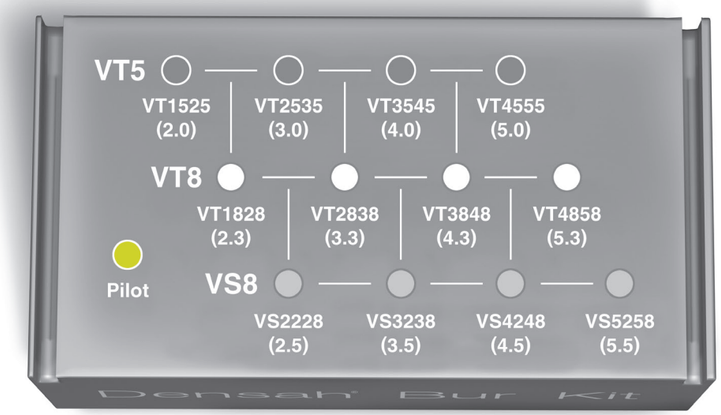
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Galimplant — **IPX, IPXE, ICI**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.20	2.10	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.50	2.40	Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.00	3.10	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.50	3.70	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.00	4.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4248* (4.5)	—	

*Denotes implant placement.

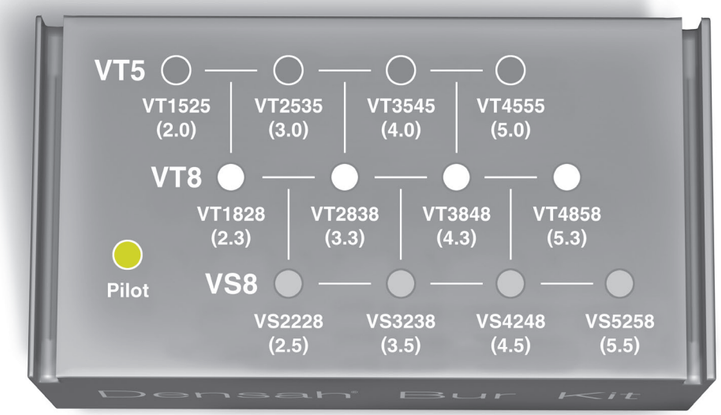
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Genesis Implants			Internal TiLobe®														
			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	3.8		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

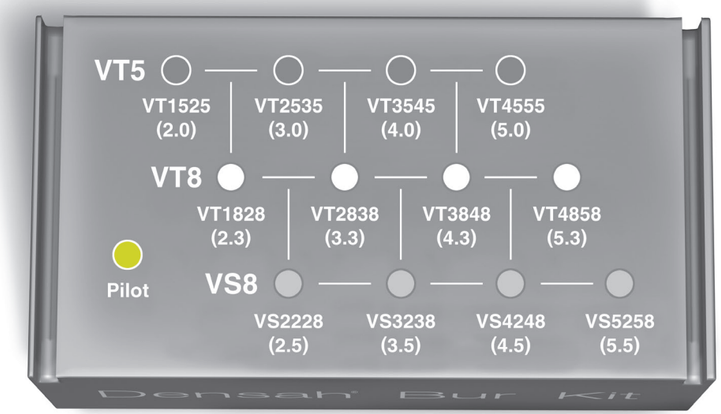
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



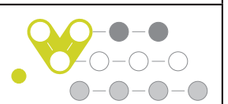
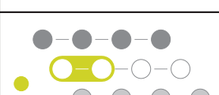
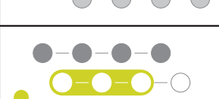
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Hahn Tapered — Tapered

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.00	2.10	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.50	2.40	Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.30	3.10	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.00	4.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

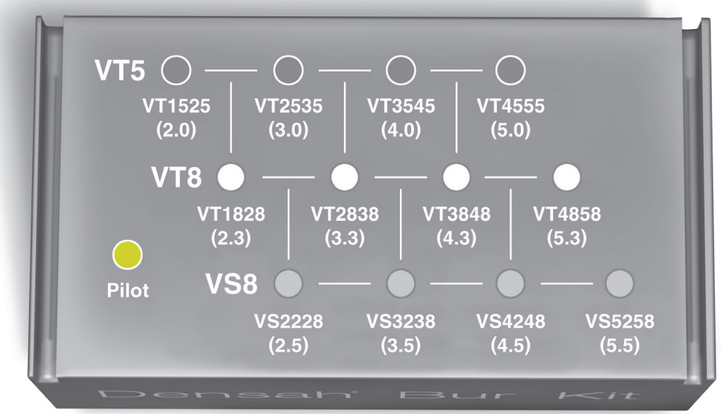
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Hiossen — **ETII, ETIII, HSII Fixture**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Slow Taper	3.2		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Slow Taper	3.5		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—	—	
Slow Taper	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Slow Taper	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Slow Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Slow Taper	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

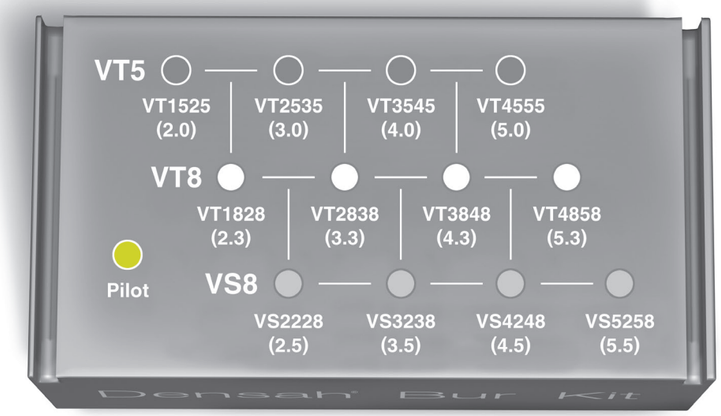
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

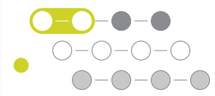
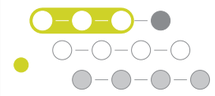
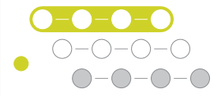
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Implant Direct™	**Legacy™ I**																	
	Soft Bone								**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Taper	3.7	3.1	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Taper	4.7	4.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	
Taper	5.7	5.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	

*Denotes implant placement.

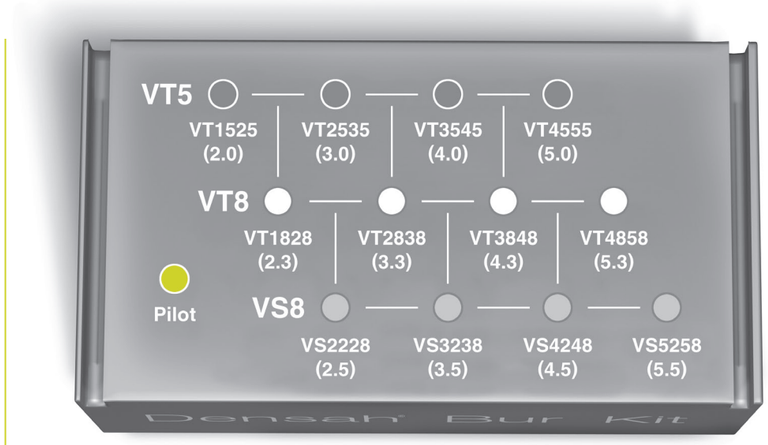
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Implant Direct™	**Legacy™ 2, 3, 4**															
	Soft Bone								**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Taper	3.2	2.6	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Taper	3.7	3.1	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Taper	4.2	3.6	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Taper	4.7	4.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	
Taper	5.2	4.6	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Taper	5.7	5.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	

*Denotes implant placement.

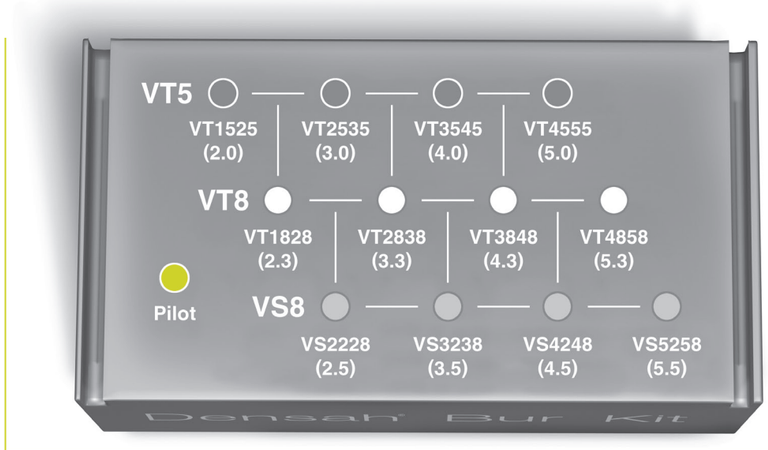
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

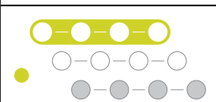
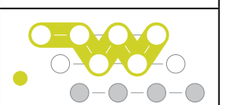


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Implant Direct™			**SwishPlant™**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.3	2.9	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	4.1	3.5	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Taper	4.8	4.2	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Taper	5.7	5.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

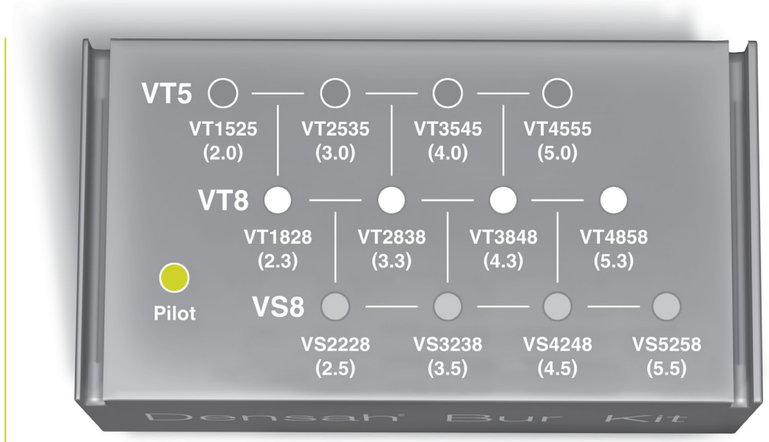
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																			
Implant Direct™			**Replant, SBM, Replus, RE-Active**																
			Soft Bone							**Hard Bone (Mandible)**									
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Taper	3.5-3.7	2.9	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838** (3.3)	—	—	—	—	
Taper	4.2	3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238 (3.5)	VT3545** (4.0)	—	—	—	—	
Taper	4.7-5.0	4.2	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248** (4.5)	—	—	
Taper	5.7-6.0	5.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258** (5.5)	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

W042 REV09

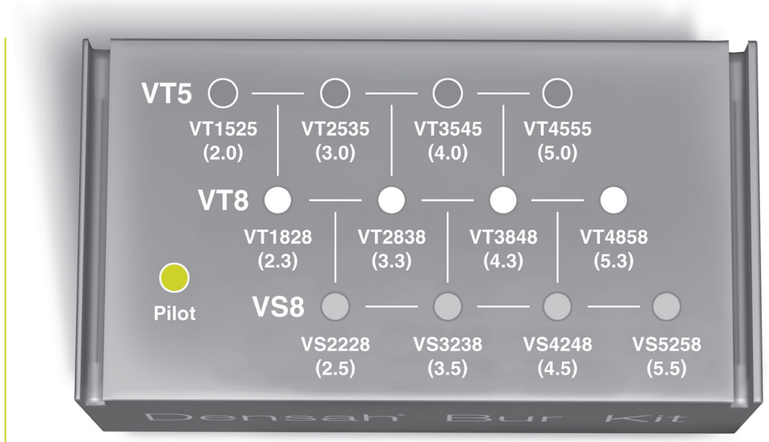
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																				
Implant Direct™			**Interactive™**																	
			Soft Bone							**Hard Bone (Mandible)**										
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Straight	3.2		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	3.7		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	—	
Straight	4.3		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	

*Denotes implant placement.

W042 REV09

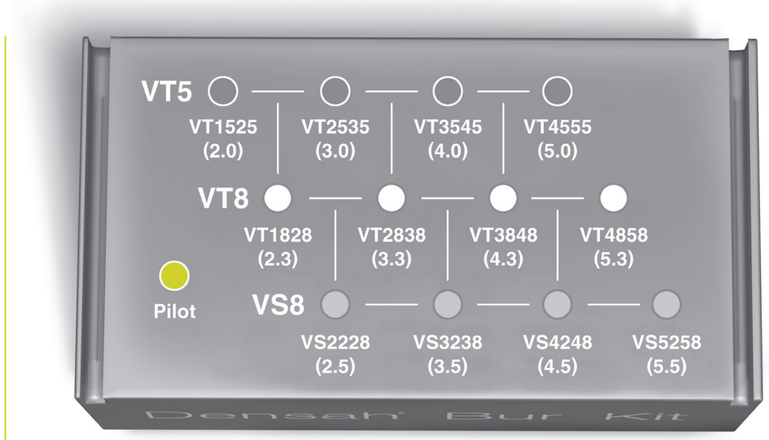
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Implant Swiss			**Bone Level Implant**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Tapered	3.7		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.3		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	
Tapered	4.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Tapered	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

W171 REV01

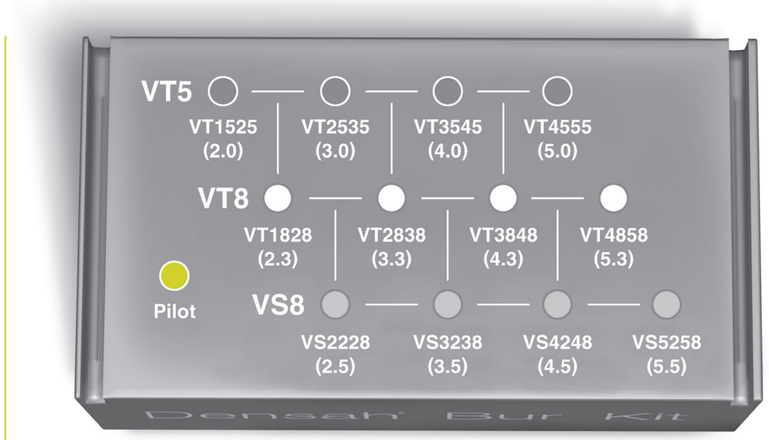
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Implant Swiss			Tissue Level Implant															
			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.7		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.3		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	
Tapered	4.8		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Tapered	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	

*Denotes implant placement.

W171 REV01

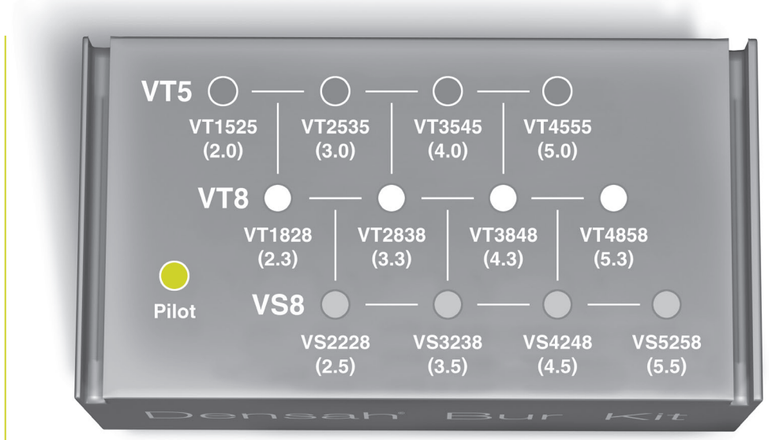
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ◉ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Implant Swiss			Bone Level Short Implant, Tissue Level Short Implant															
			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	4.3		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.8		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Straight	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	

*Denotes implant placement.

W171 REV01

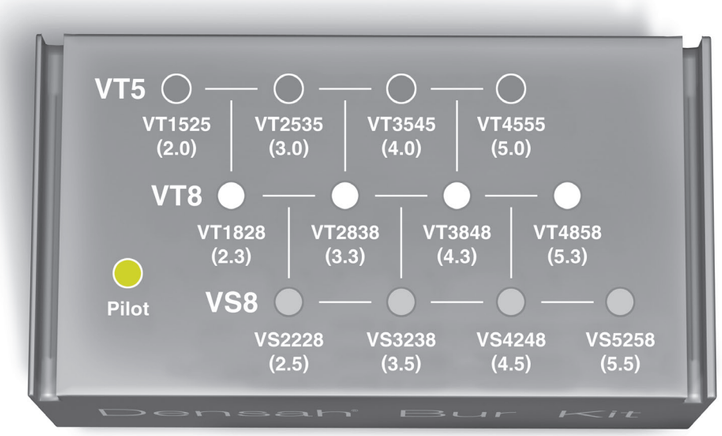
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases.
Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																				
IntraLock			**Blossom Gold & Blue**																	
			Soft Bone							**Hard Bone (Mandible)**										
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Bur 9**	**Densah® Bur Block Display**
Straight	3.8	2.5	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838** (3.3)	—	—	—	—	—	—	
Taper	3.8	1.8	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	—	—	
Taper	4.3	1.8	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	—	
Taper	4.3	2.6	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	—	—	
Taper Short	4.3	2.6	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	—	—	
Taper	4.7	≥2.6	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	—	
Taper Short	4.7	≥2.6	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848** (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VS4248** (4.5)	—	—	—	
Taper Short	6.1	2.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

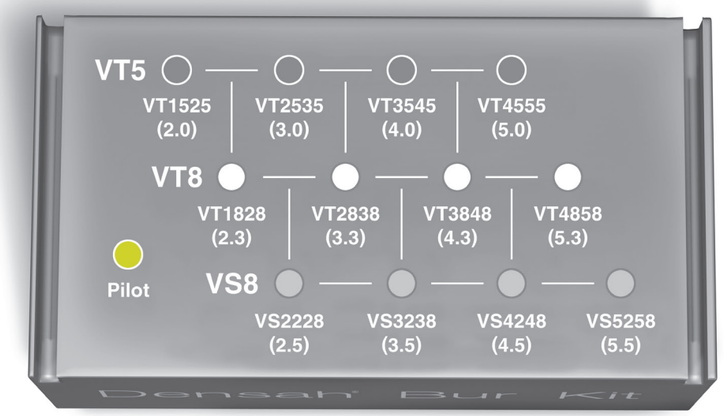
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

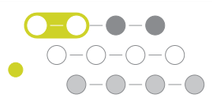
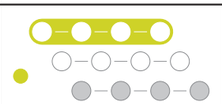
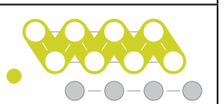
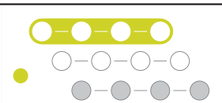
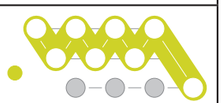
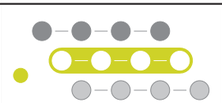
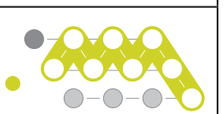
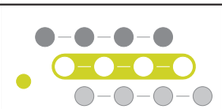
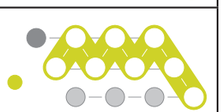


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

IntraLock			**Blossom® Intrahex**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Straight	3.8	≥1.8	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.3	≥1.3	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Taper	4.8	≥2.2	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858** (5.3)	
Taper Short	4.8	≥2.2	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VS5258** (5.5)	
Taper	6.1	2.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	
Taper Short	6.1	2.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

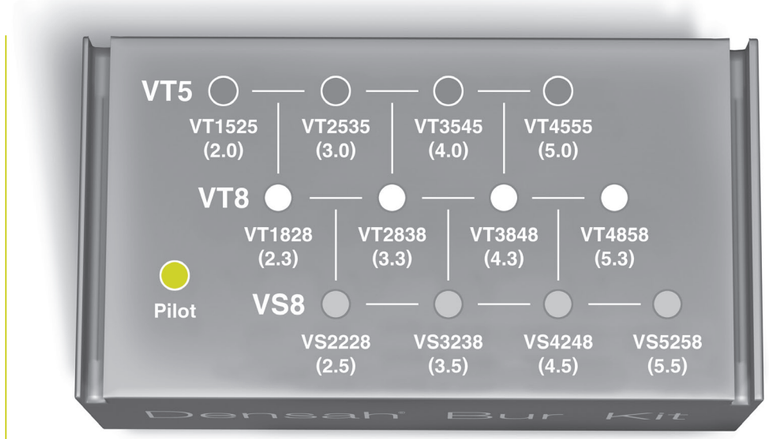
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

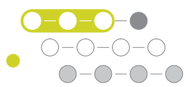
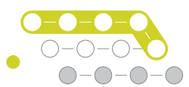
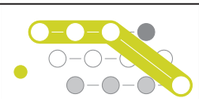
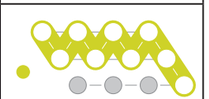


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

IntraLock			**Envision OS**																		
			Soft Bone							**Hard Bone (Mandible)**											
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.											
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Bur 9**	**Densah® Bur Block Display**
Tapered	4.7	4.3	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	—	
Tapered	6.5	4.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555 (5.0)	VT4858* (5.3)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	
Taper Short	6.5	4.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VS5258* (5.5)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

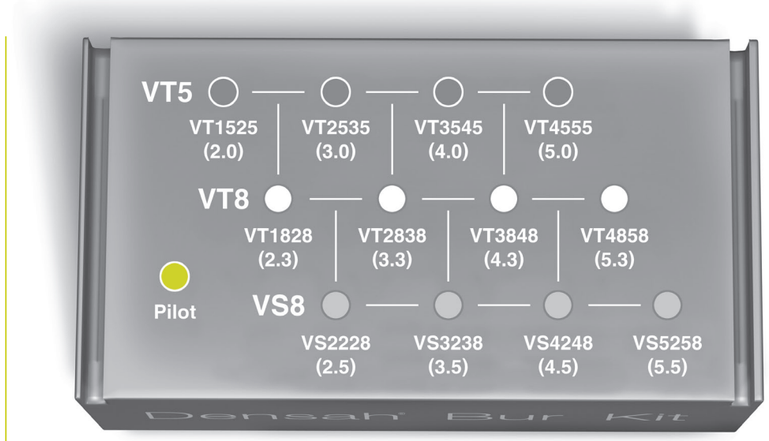
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
JD Implant			**Evolution® S**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.2		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	

*Denotes implant placement.

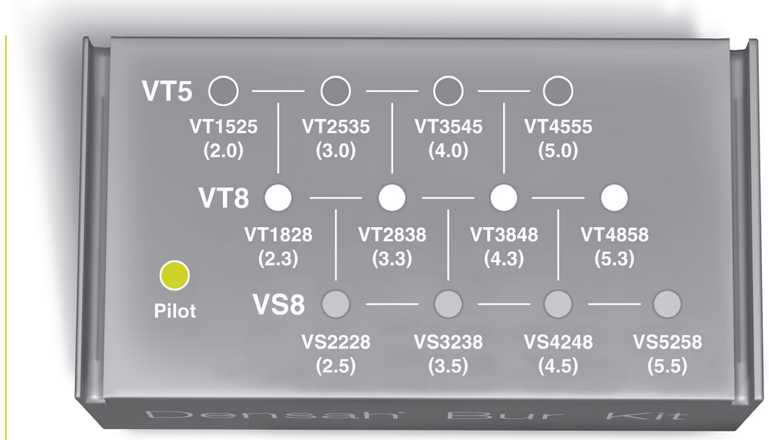
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
JD Implant			**Evolution® & Evolution® Plus**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.9		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.3		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

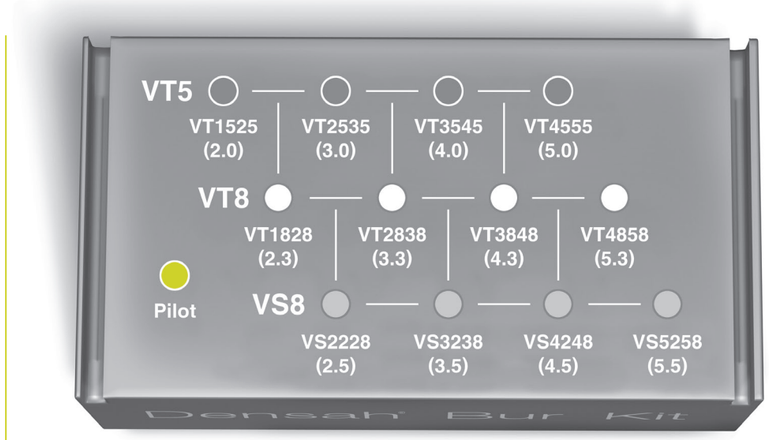
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
JD Implant			**OCTA®**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.7		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.3		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248 (4.5)	—	

*Denotes implant placement.

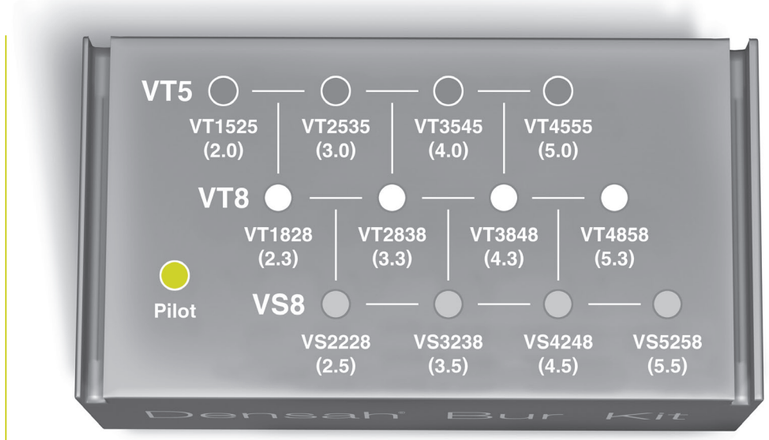
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
JD Implant			ICON®															
			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.9		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.3		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

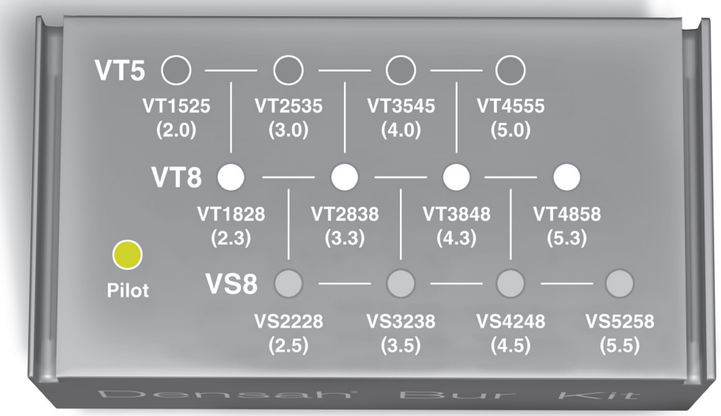
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

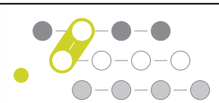
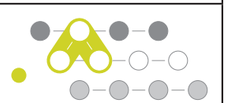
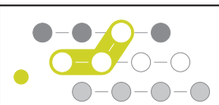
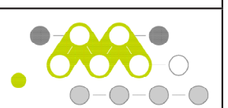
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Keystone (Prima™)	**PrimaConnex® Internal Connection - Tapered, PrimaSolo® One-piece Tapered**															
			Soft Bone							**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Taper	3.0	2.3	Pilot	VT1828* (2.3)	—	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Taper	3.5	2.4	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	
Taper	4.1	2.7	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Taper	5.0	3.3	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	

*Denotes implant placement.

W047 REV11

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

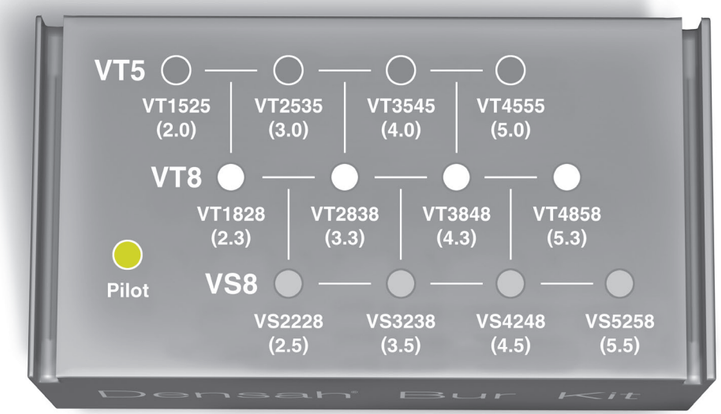
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



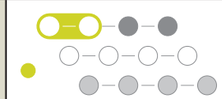
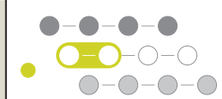
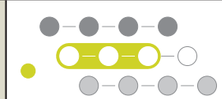
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Keystone (Prima™) — **PrimaConnex® Internal Connection - Straight**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.5	3.3	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Straight	4.1	4.0	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Straight	5.0	5.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

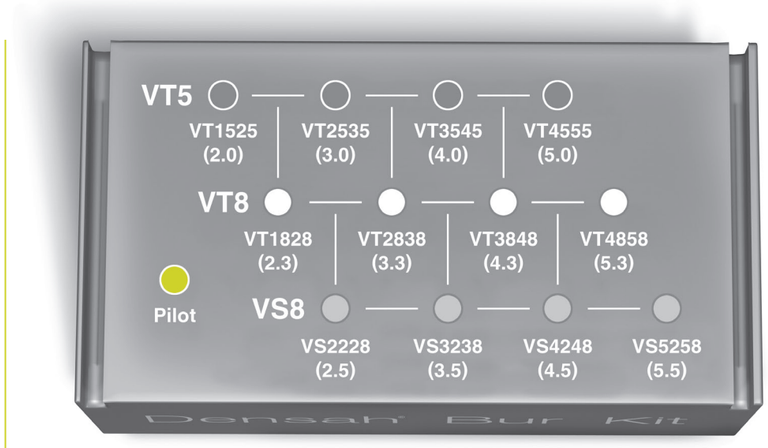
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Keystone			**Genesis**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	3.8		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535** (3.0)	—	—	—	—	
Taper	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Taper	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	
Taper	6.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

W047 REV11

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

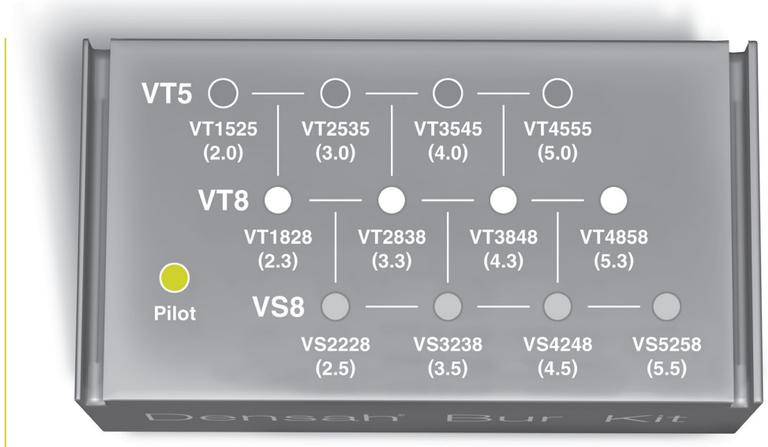
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Keystone			**Prima Plus™**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.1		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Taper	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

W047 REV11

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

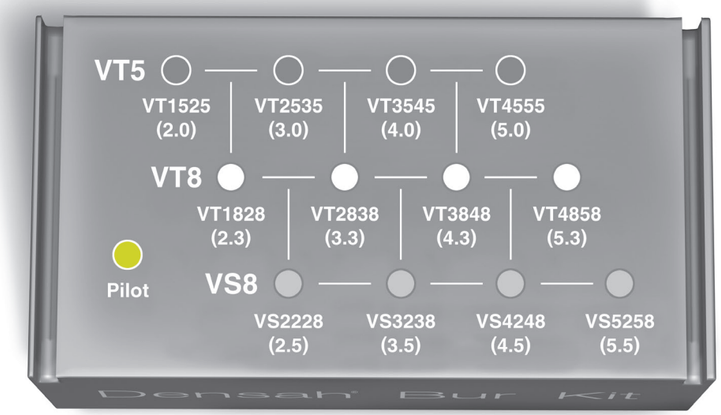
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Little Implant Company	**Marc Nevins**																
	Soft Bone									**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.85		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Tapered	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

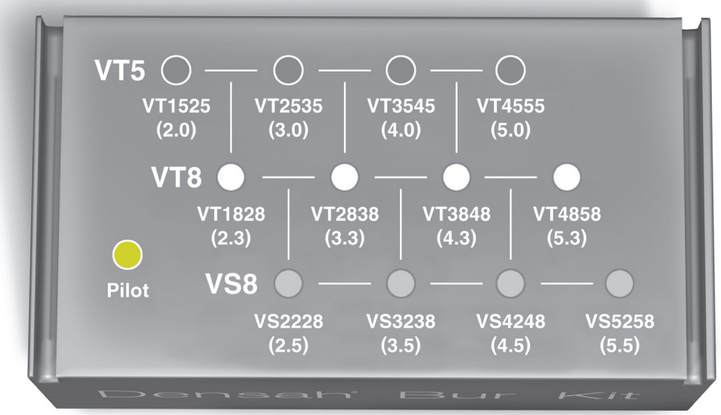
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

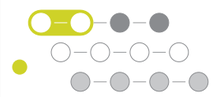
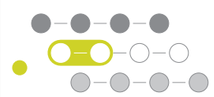
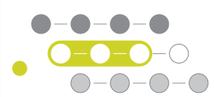
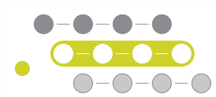
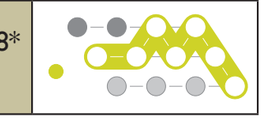


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Little Implant Company			**Performance**														
			Soft Bone							**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.75		Pilot	VT1525 (2.0)	VT2535** (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535** (3.0)	—	—	—	—	
Tapered	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Tapered	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

W167 REV01

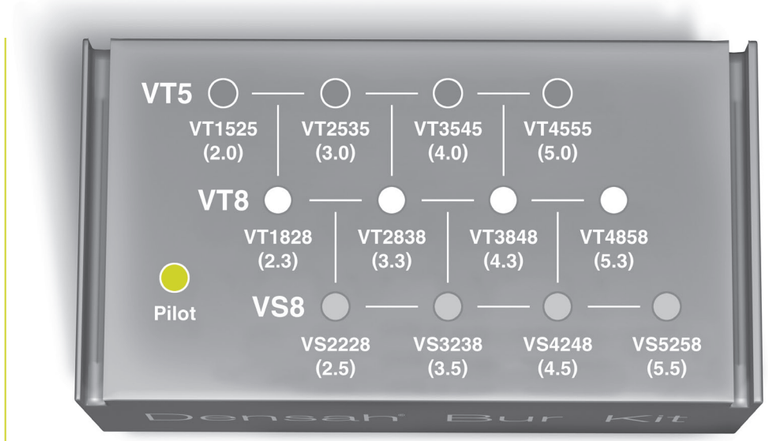
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

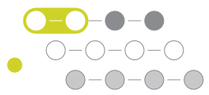
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Little Implant Company	**Pamela Ray**																
	Soft Bone									**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Extra Tapered	3.85		Pilot	VT1525 (2.0)	VT2535** (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535** (3.0)	—	—	—	—	

*Denotes implant placement. *Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

W167 REV01

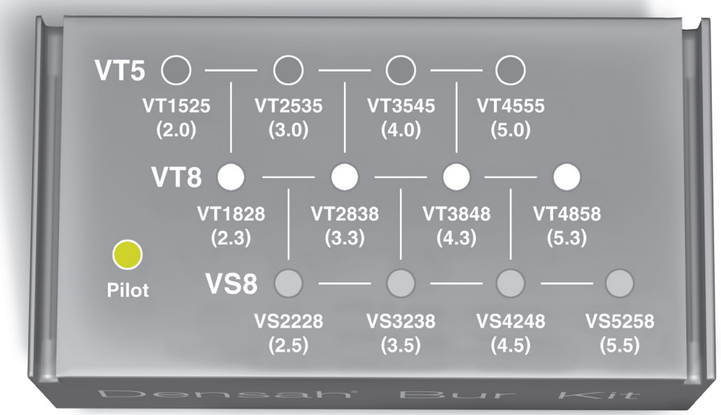
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Mega'Gen			**AnyOne™**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Taper	3.50	2.80	Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Taper	4.00	3.20	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Taper	4.50	3.70	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	
Taper	5.00	4.20	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Taper	6.00	5.20	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

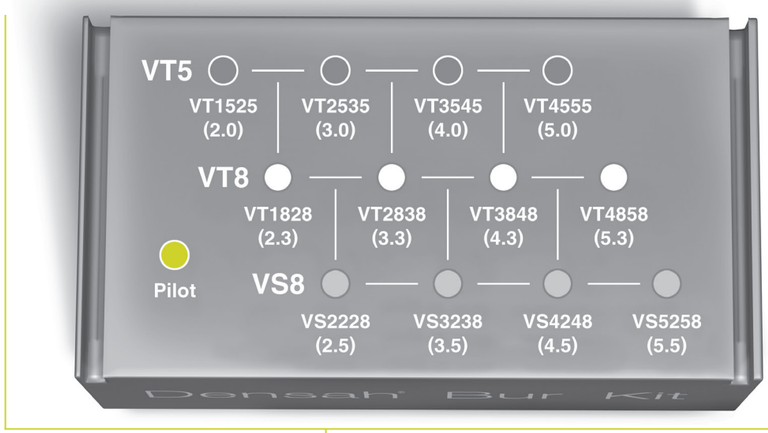
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases.
Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Mega'Gen | **AnyRidge®**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.50	2.70	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.00	3.00	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.50	3.50	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.00	4.00	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	
Taper	5.50	4.50	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Taper	6.00	5.00	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	
Taper	6.50	5.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

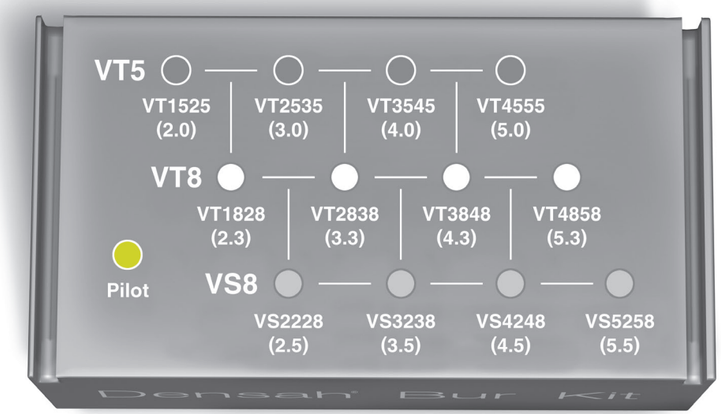
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

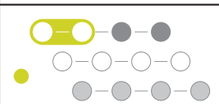
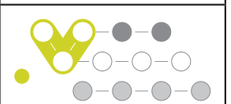
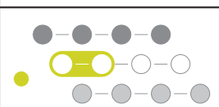
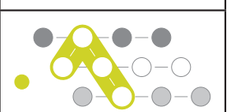
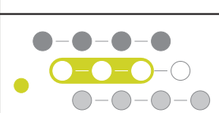
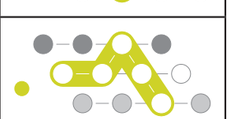
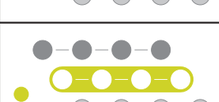
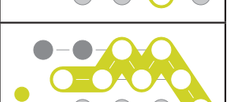
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
MIS®			**SEVEN**														
			Soft Bone						**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.30	2.40	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.75	3.10	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.20	3.70	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.00	4.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	
Taper	6.00	5.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

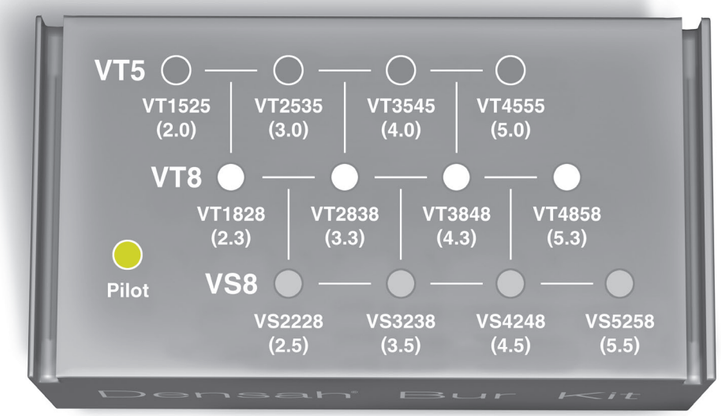
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
MIS®	**M4, C1**															
	Soft Bone								**Hard Bone (Mandible)**							
			In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.													
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.30	2.65	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.75	3.00	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.20	3.65	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.50	4.35	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.00	4.50	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	
Taper	6.00	5.35	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

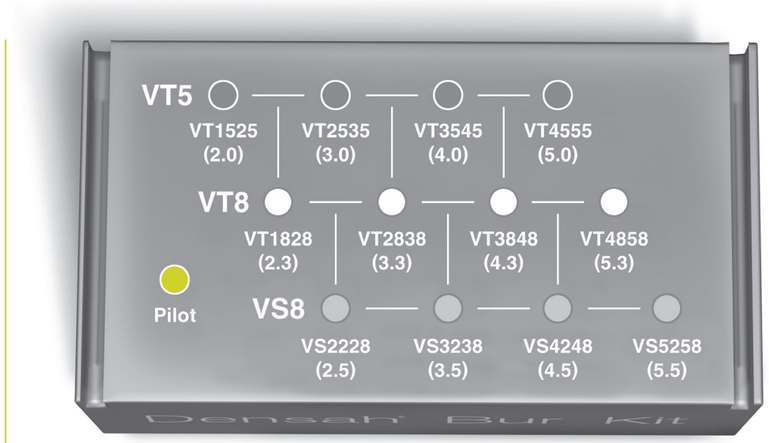
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



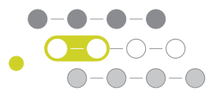
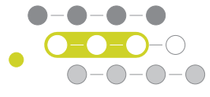
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ◌ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

NeoBiotech | **IS-II Active**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.5	2.0	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.0	2.4	Pilot	VT1828 (2.3	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.5	2.9	Pilot	VT1525 (2.0)	VT2535 (3.0)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Taper	5.0	3.4	Pilot	VT1828 (2.3	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	

*Denotes implant placement.

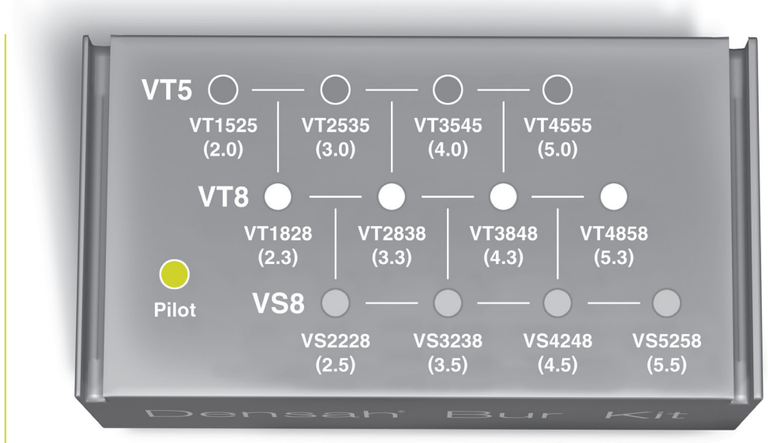
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

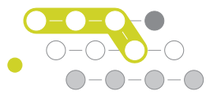
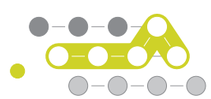


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

NeoBiotech			**IS-II Active S-Wide**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	5.5	4.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Taper	6.0	4.5	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	—	—	

*Denotes implant placement.

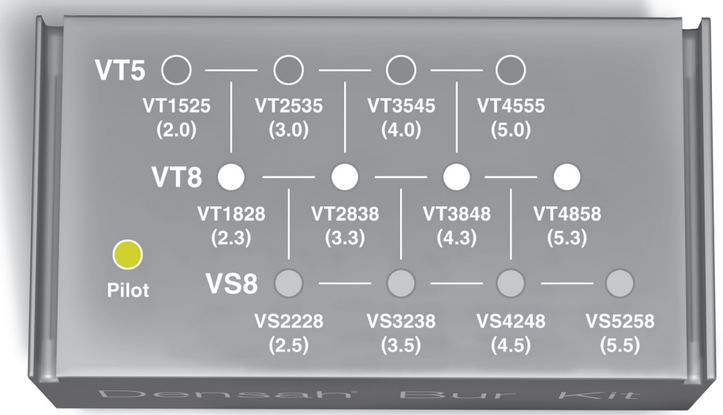
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

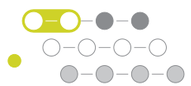
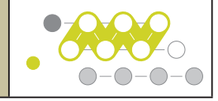
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
NeoDent			Drive CM, Alvim CM, Drive CM acqua, Alvim CM acqua															
			Soft Bone						Hard Bone (Mandible)									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Taper	4.3		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	—	
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555** (5.0)	—	—	

*Denotes implant placement.
(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

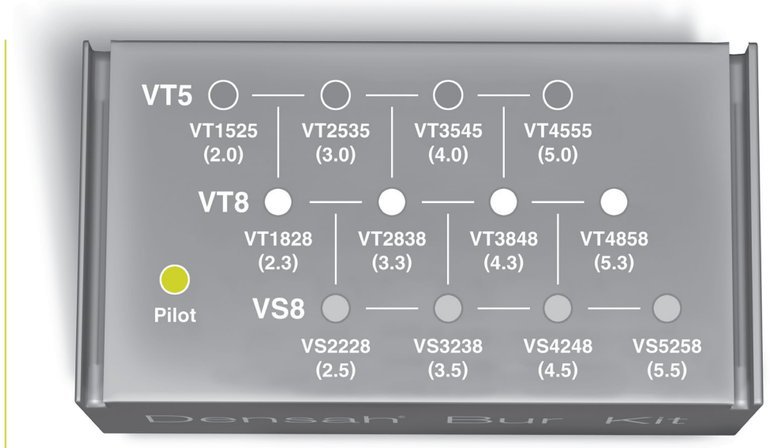
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

NeoDent — **Grand Morse Helix**

			Soft Bone						Hard Bone (Mandible)									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Taper	3.5		Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Taper	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Taper	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Taper	4.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	
Taper	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VS5258* (5.5)	—	

*Denotes implant placement.

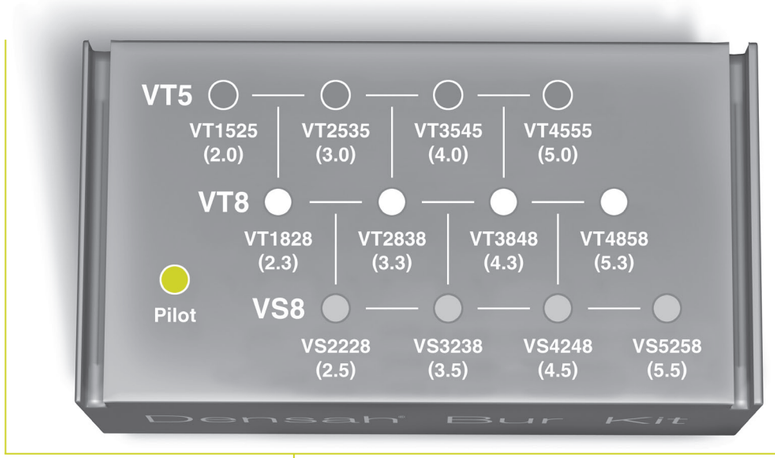
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
NeoDent			Titamax CM, Titamax acqua															
			Soft Bone						Hard Bone (Mandible)									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Straight	3.5 - 3.7		Pilot	VT1525 (2.0)	VT2535* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838** (3.3)	—	—	—	—	
Straight	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555** (5.0)	—	—	

*Denotes implant placement.

(**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

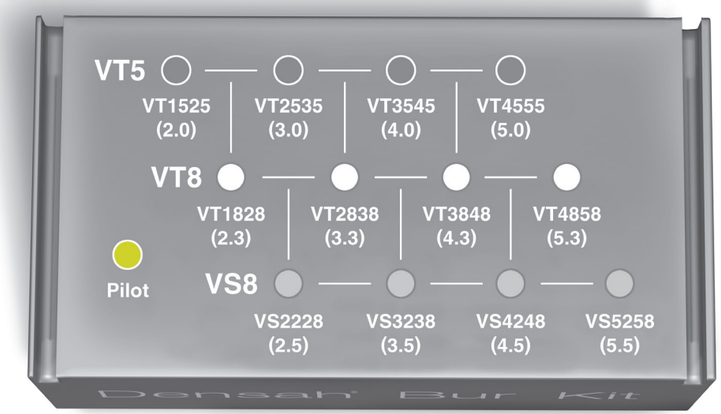
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



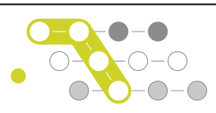
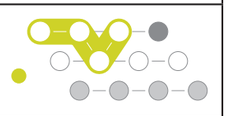
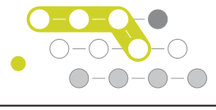
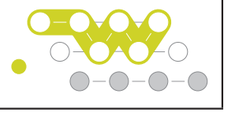
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Neoss™ — **ProActive® Tapered**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.25	2.10	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.50	2.40	Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Taper	4.00	3.10	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.50	3.70	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Taper	5.50	4.50	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

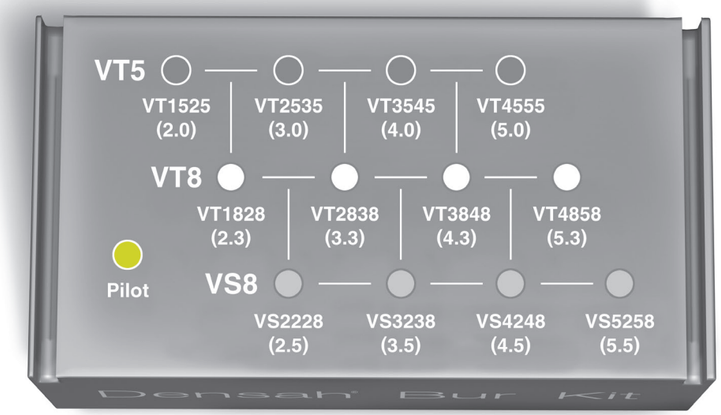
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

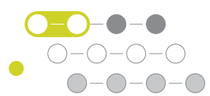
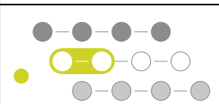
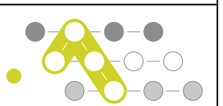
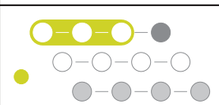
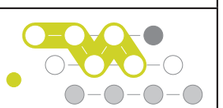
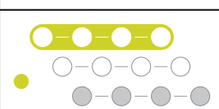
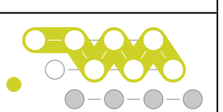


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Neoss™			**ProActive® Straight**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.25	3.25	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	3.50	3.50	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Straight	4.00	4.00	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.50	4.50	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Straight	5.50	5.50	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

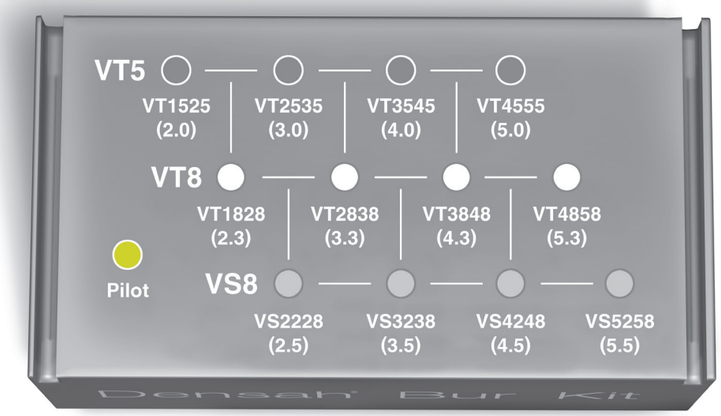
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



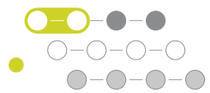
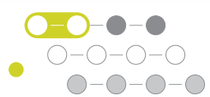
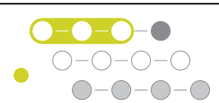
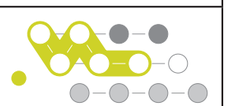
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Nobel Biocare® — **MK III TiUnite,® MK III Groovy**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Straight	3.30	2.80	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	3.73	3.09	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2838* (3.3)	—	—	—	
Straight	3.83	3.19	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2838* (3.3)	—	—	—	
Straight	4.93	4.08	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848* (4.3)	—	

*Denotes implant placement.

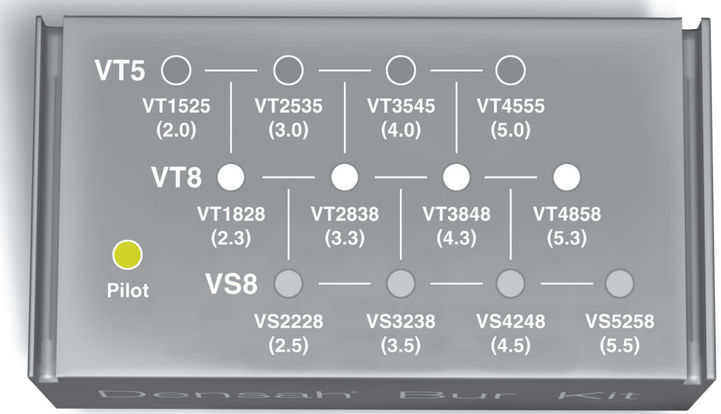
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



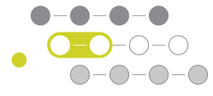
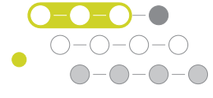
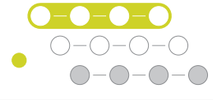
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Nobel Biocare® — **MK IV TiUnite,® MK IV Groovy**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Straight	3.35	2.85	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	4.00	3.36	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Straight	4.93	4.09	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3848* (4.3)	—	
Straight	5.93	5.09	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

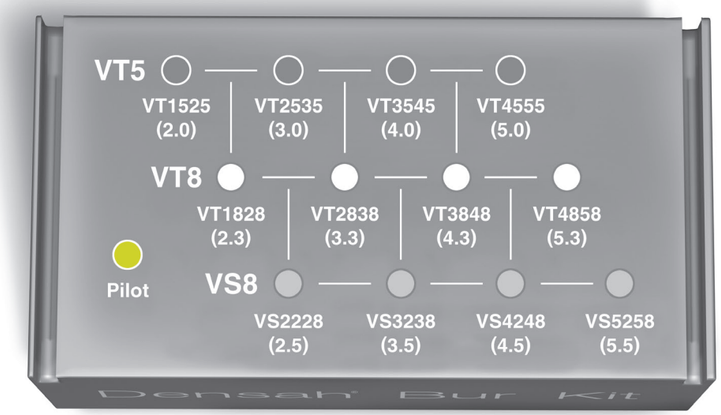
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



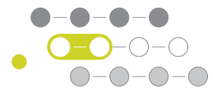
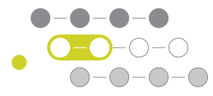
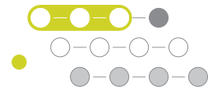
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Nobel Biocare® — **Replace® Select Straight, NobelReplace™ Straight, Replace™ Select TC, NobelSpeedy® Replace**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Straight	3.45	2.95	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	4.00	3.36	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Straight	4.23	3.59	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Straight	4.93	4.08	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	

*Denotes implant placement.

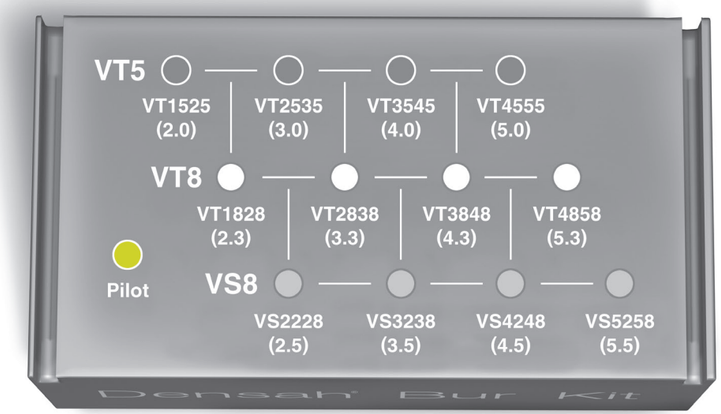
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Nobel Biocare® — NobelReplace™ Tapered, Replace™ Select Tapered, NobelReplace® Conical, NobelDirect,® NobelDirect® Posterior, Speedy Groovy®

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Taper	3.0	2.5	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Taper	3.5	3.0	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—	
Taper	4.3	3.7	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Taper	5.0	4.2	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	
Taper	5.9	5.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	

*Denotes implant placement.

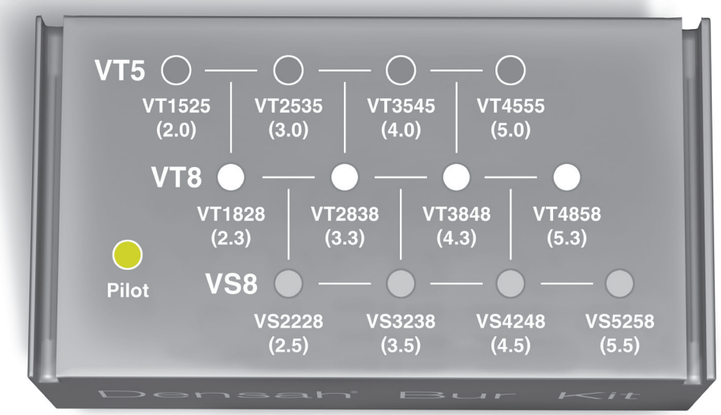
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



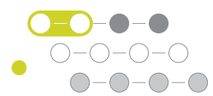
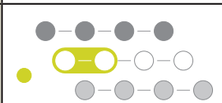
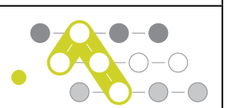
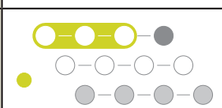
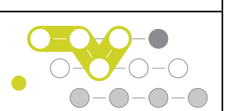
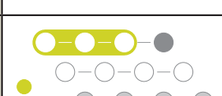
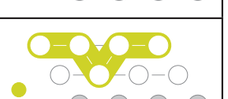
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Nobel Biocare® | **NobelActive®**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Taper	3.00	2.50	Pilot	VT1828* (2.3)	—	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Taper	3.50	3.00	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	
Taper	4.30	3.40	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Taper	4.90	3.40	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.50	4.00	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT4555* (5.0)	—	

*Denotes implant placement.

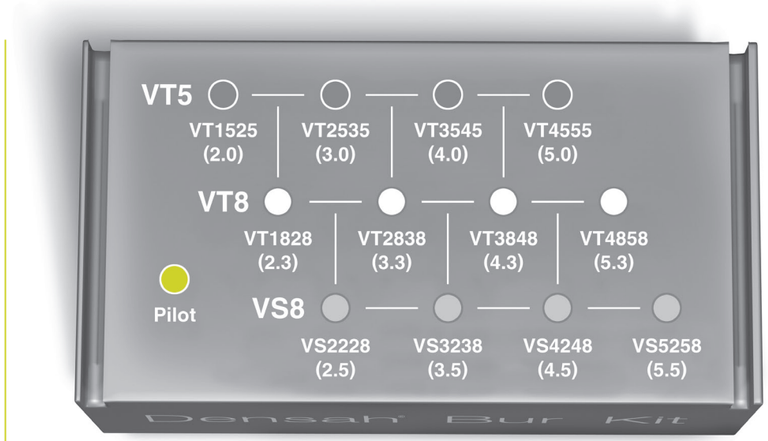
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Nobel Biocare® | **NobelParallel™ Conical Connection**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
	3.75		Pilot	VT1525 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.3)	VT2535* (3.0)	—	—	—	—	
	4.3		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	
	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—	—	

*Denotes implant placement.

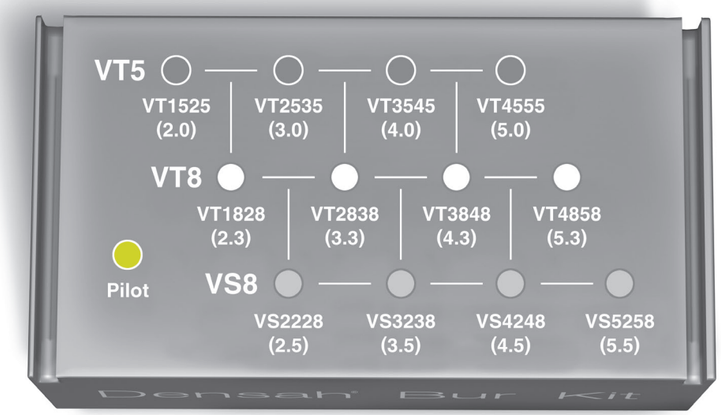
**Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

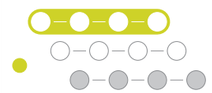
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Nobel Biocare®			**NobelPearl Tapered**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Tapered	5.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	

*Denotes implant placement.

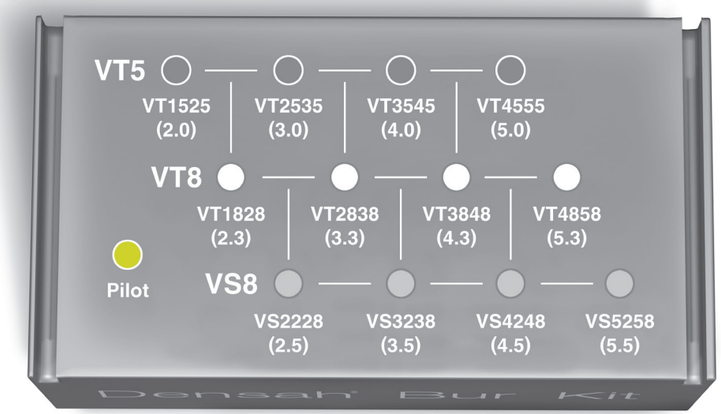
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Nova			**PSI**																
			Soft Bone							**Hard Bone (Mandible)**									
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Tapered	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.2		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Tapered	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

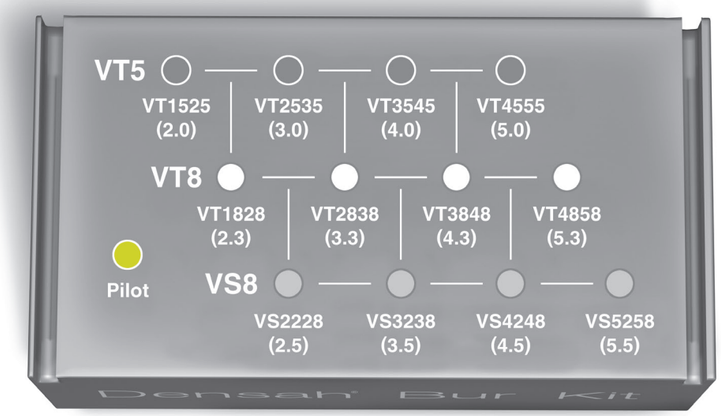
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

OCO Biomedical® — **Dual Stabilization, Engage**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.25	—	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	4.0	—	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.0	—	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0	—	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

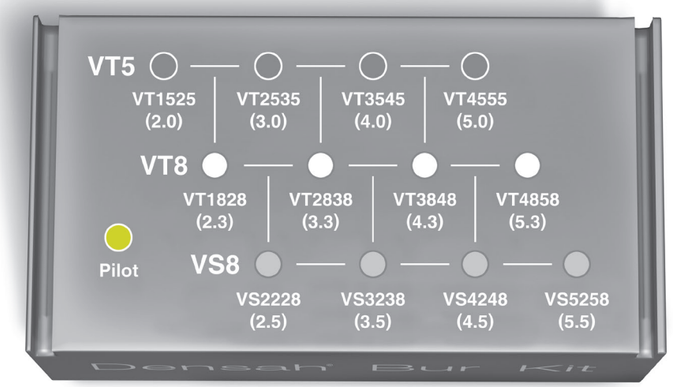
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases.
Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																				
Osstem	TSAII SA, TSAIII SA, TSIII SA Ultra-Wide®, TSIV SA, TSIV SA, Ultra-Wide®																			
	Soft Bone									Hard Bone (Mandible)										
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Bur 8	Bur 9	Densah® Bur Block Display
Taper	3.5	2.6	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	—	—	
Taper	4.0	2.9	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	—	—	
Taper Short	4.0	2.9	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545** (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	—	—	
Taper	4.5	3.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VS3238* (3.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545** (4.0)	—	—	—	—	
Taper Short	4.5	3.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848** (4.3)	—	—	—	
Taper	5.0	3.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	—	—	
Taper Short	5.0	3.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248** (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555** (5.0)	—	—	—	
Taper	6.0	4.2	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	—	—	—	
Taper Short	6.0	4.2	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858** (5.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258** (5.5)	—	—	

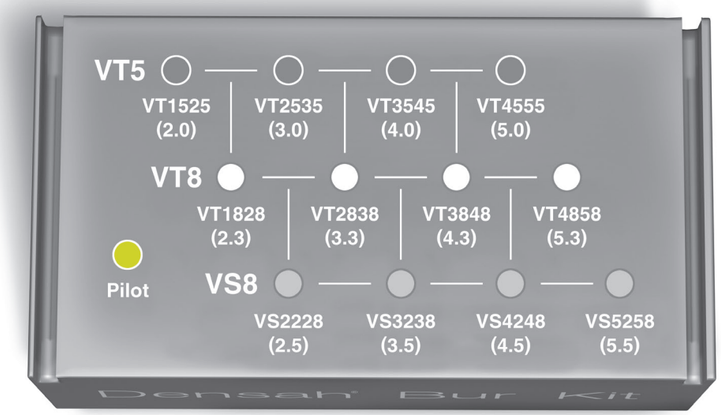
*Denotes implant placement. (**) Only take the Densah Bur to the (5mm laser mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

OsteoCare | **Maxie Z Flat-End**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.75	—	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.5	—	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.5	—	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

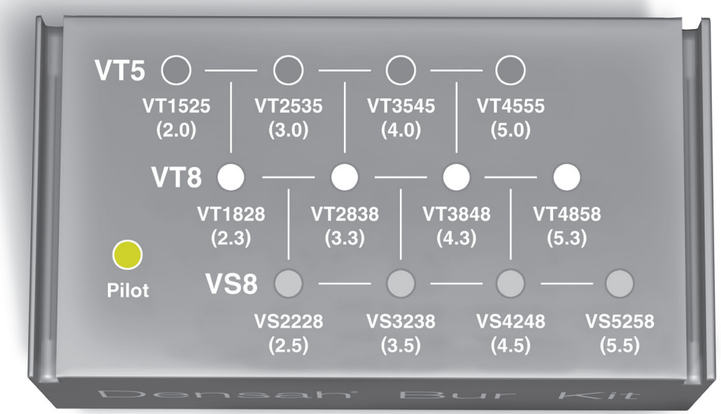
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

OsteoCare | **Classic Advanced**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.0	—	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	3.75	—	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.5	—	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	

*Denotes implant placement.

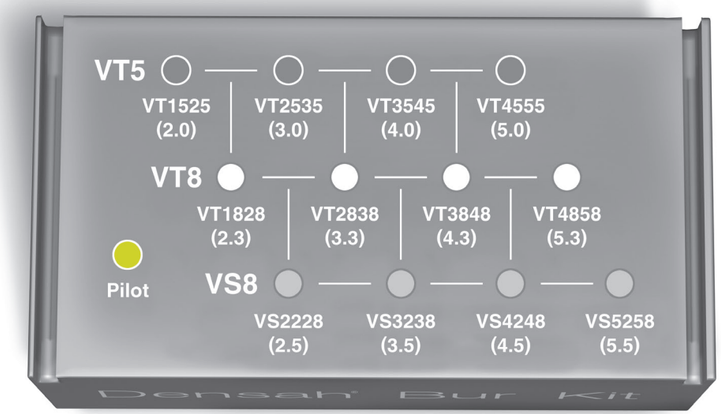
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



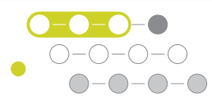
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

OsteoCare | **Advanced**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.75	—	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.5	—	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	

*Denotes implant placement.

W172 REV01

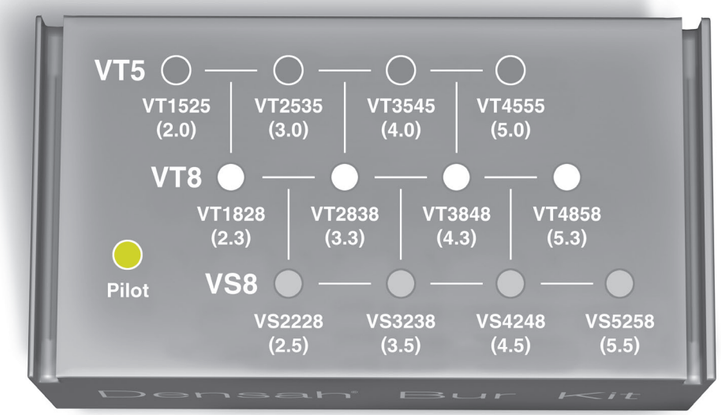
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



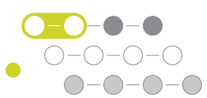
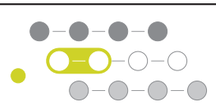
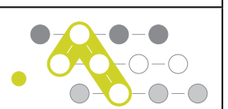
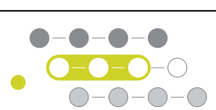
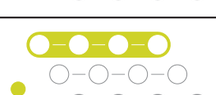
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Paltop® | **Advanced**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.25	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.00	×	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Tapered	6.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

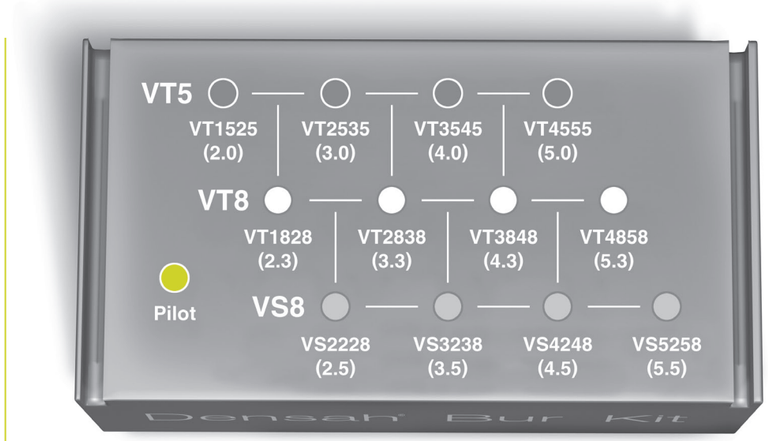
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

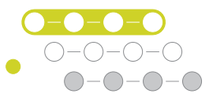
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Paltop®			**Advanced+**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.25	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.00	×	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Tapered	6.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

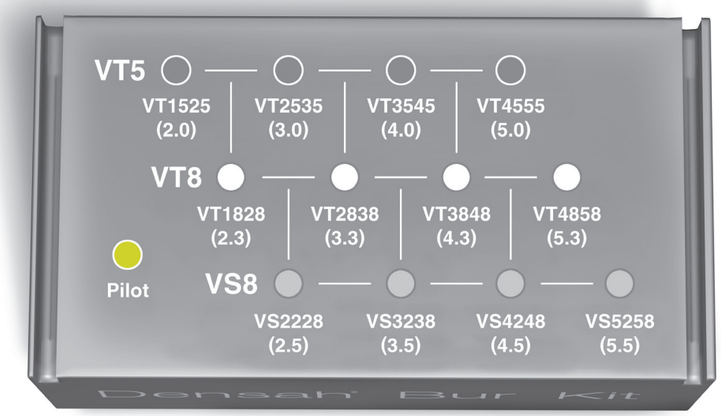
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Paltop® — **Dynamic**

			Soft Bone								Hard Bone (Mandible)							
											In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Densah® Bur Block Display
Tapered	3.25	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.00	×	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Tapered	6.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

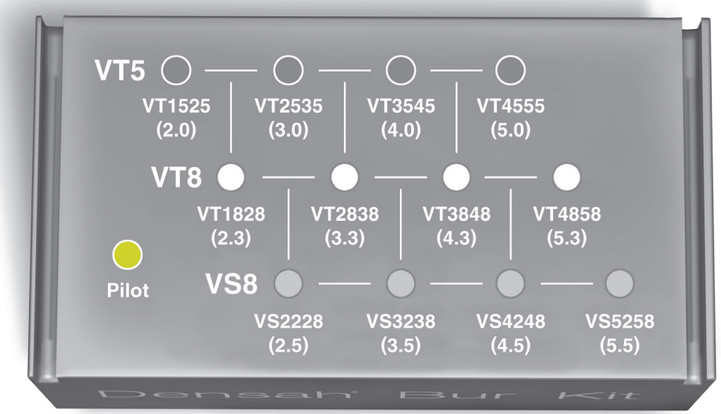
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

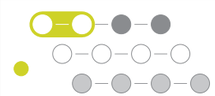
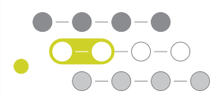
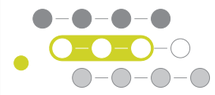
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Paltop®	**DIVA**																	
	Soft Bone									**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.00	×	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

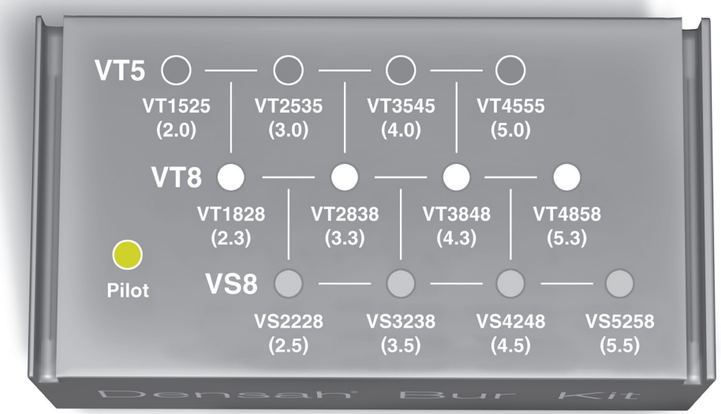
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

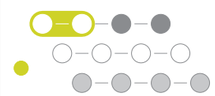
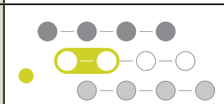
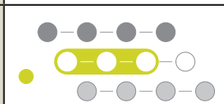
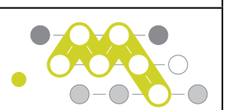
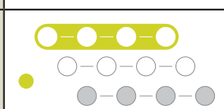
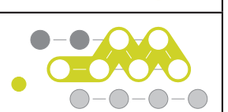
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Paltop®	**PAI**																	
	Soft Bone								**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.25	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.00	×	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Tapered	6.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

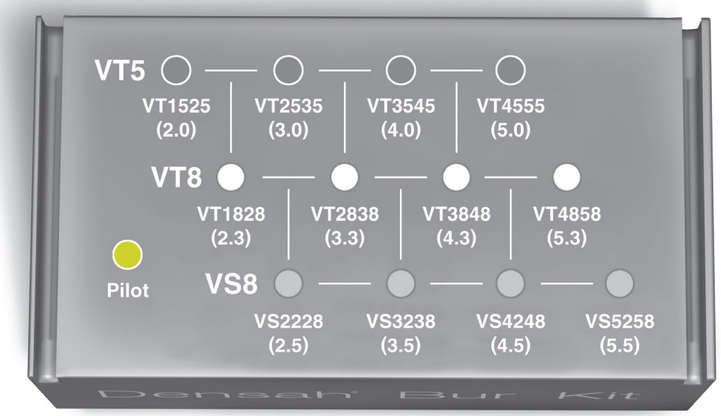
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Paltop®	**PCA**																	
	Soft Bone									**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.25	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Tapered	5.00	×	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

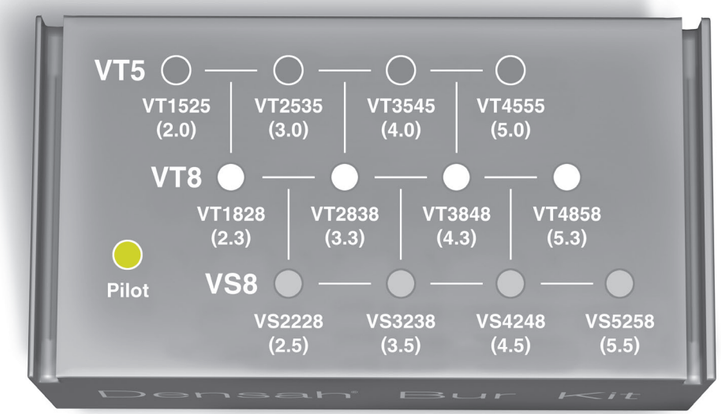
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Paltop®			**PAI TC**															
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.25	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	5.00	×	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
Tapered	6.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

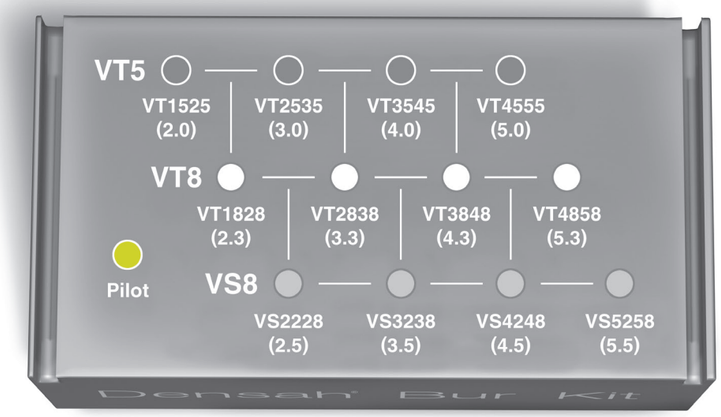
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Ritter®			**QSI, SB/LA**															
			Soft Bone						**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.3	2.6	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.7	3.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.2	3.6	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.0	4.6	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Taper	6.0	5.1	Pilot	VT1828 (2.3)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

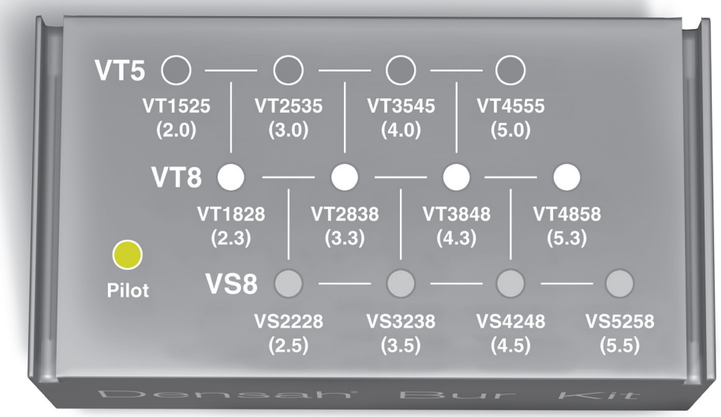
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



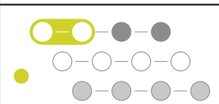
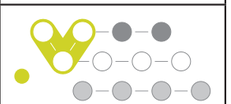
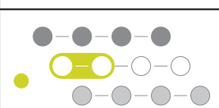
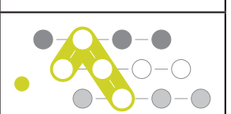
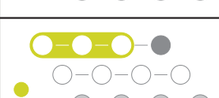
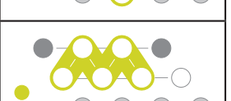
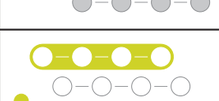
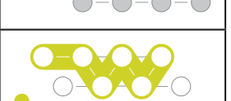
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

SGS® — **PID, PI**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Tapered	3.20	×	Pilot	VT1828* (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Tapered	5.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Tapered	6.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	

*Denotes implant placement.

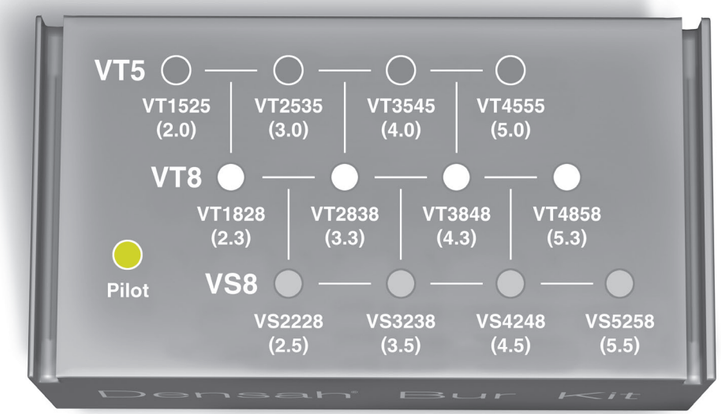
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

SGS® — **P7D, P7**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Tapered	3.20	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Tapered	3.75	×	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.20	×	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Tapered	5.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Tapered	6.00	×	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

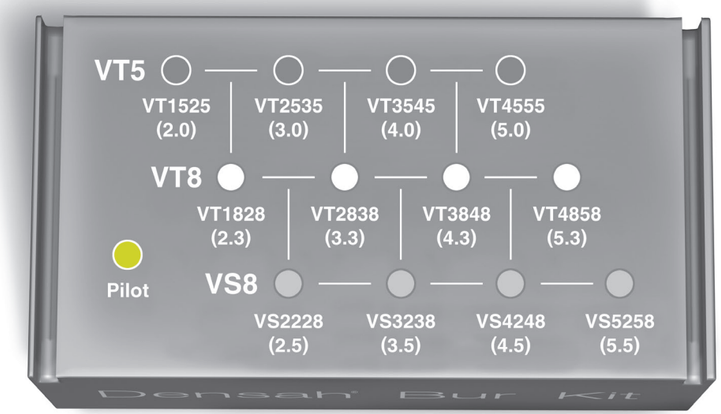
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs													
SGS®	**P7N**												
	Soft Bone							**Hard Bone (Mandible)**					
			In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.										
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**
Straight	3.00	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	
Straight	3.20	×	Pilot	VT1828 (2.3)	VS2228* (2.5)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	

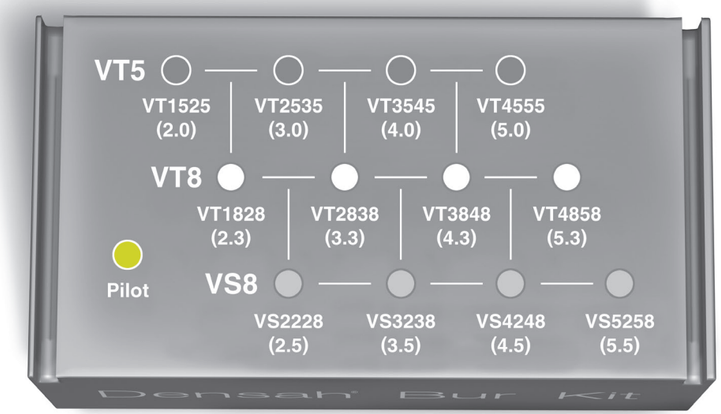
*Denotes implant placement. *Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

SGS®			P5D, P5G															
			Soft Bone						Hard Bone (Mandible)									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Tapered	3.50		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.20		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	4.50		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.00		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Tapered	6.00		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

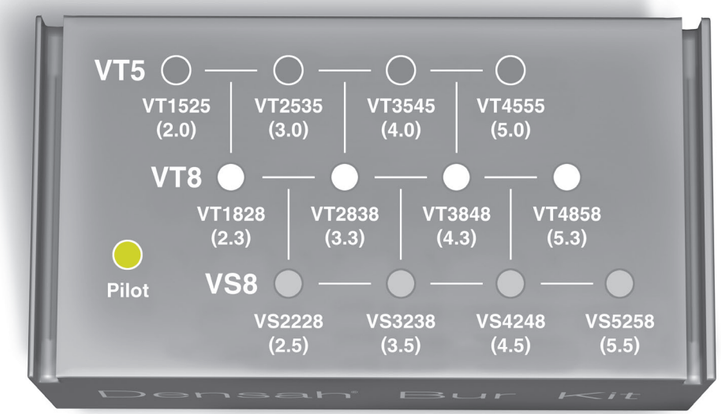
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

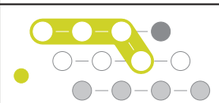
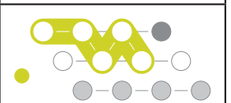
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Southern Implant	**IT Connection Octagon Straight**																
			Soft Bone						**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.3	3.3	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	4.1	4.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.9	4.9	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Wide Restorative Diamter	4.8	4.8	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT3848* (4.3)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	

*Denotes implant placement.

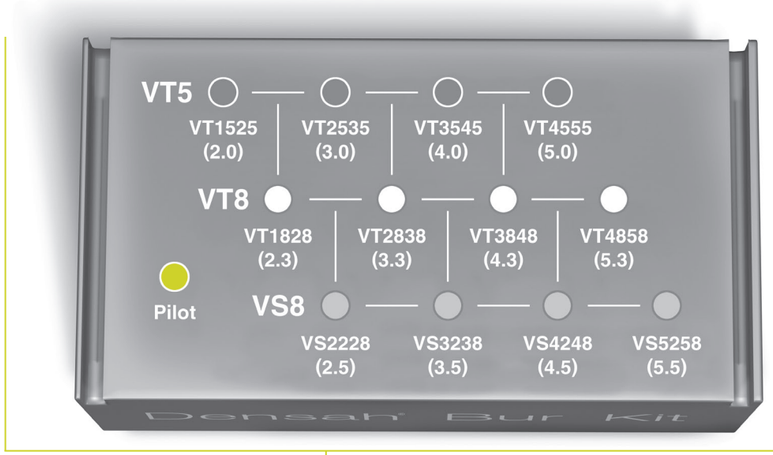
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Southern Implant — **Deep Conical Connection - (Co-Axis) Tapered**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.0	2.1	Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.5	2.4	Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.0	3.6	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.0	4.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	

*Denotes implant placement.

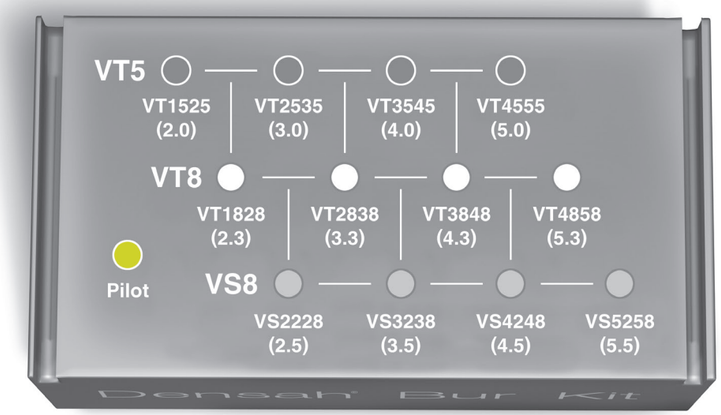
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases.
Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Southern Implant

External Hex Tapered - TriNex Tapered - IT connection Tapered & (Co-Axis)s

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.2	2.5	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	3.5	3.0	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—	—	
Taper	3.75	3.2	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.0	3.7	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	4.3	3.7	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.0	4.2	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Taper	6.0	5.0	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858* (5.3)	

*Denotes implant placement.

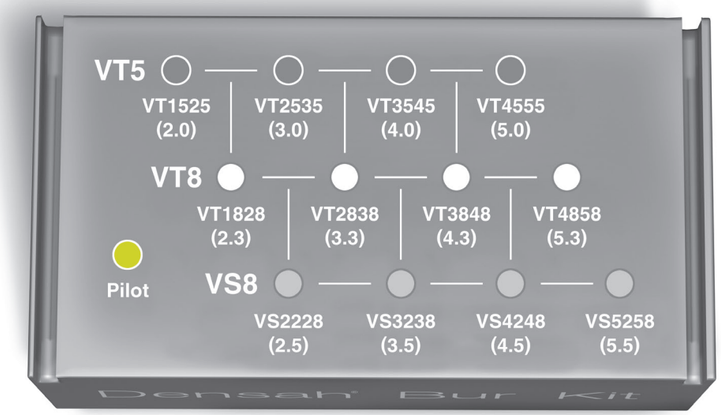
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



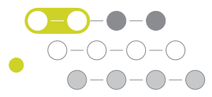
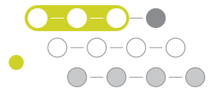
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Southern Implant | **Internal Hex (M-Series) & (Co-Axis)**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Taper	3.50	3.00	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—	—	
Taper	4.20	3.40	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Taper	5.00	3.40	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	

*Denotes implant placement.

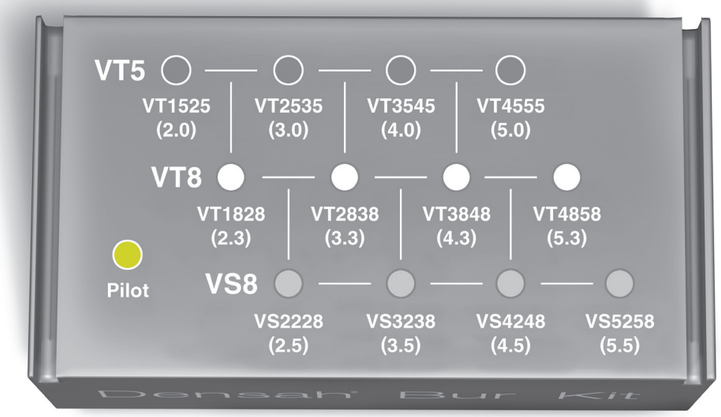
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



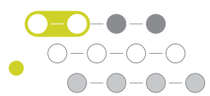
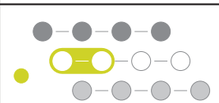
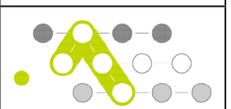
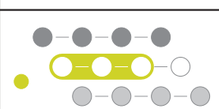
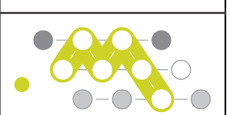
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Southern Implant — **Deep Conical Connection - (Co-Axis) Straight**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Straight	3.0	3.0	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	3.5	3.5	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	4.0	4.0	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.0	5.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4248* (4.5)	—	

*Denotes implant placement.

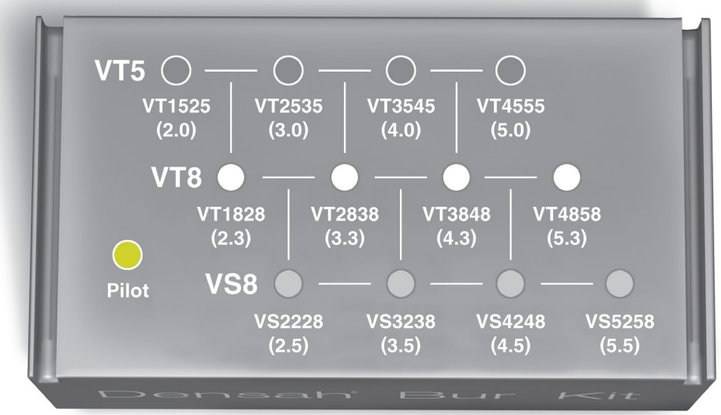
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases.
Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Southern Implant — **External Hex Straight - TriNex Straight - IT connection Straight & (Co-Axis)s**

			Soft Bone						Hard Bone (Mandible)									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Bur 8	Densah® Bur Block Display
Straight	3.25		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	—	
Straight	3.50		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Straight	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Straight	4.10		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.30		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.00		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Straight	6.00		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258 (5.5)	

*Denotes implant placement.

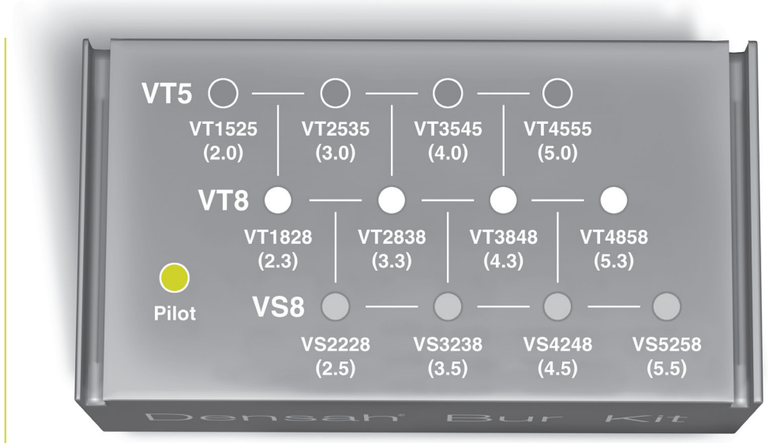
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



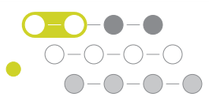
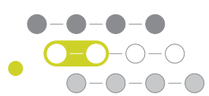
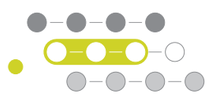
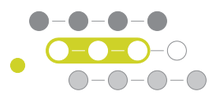
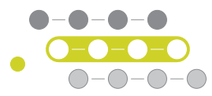
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Straumann® — **BLX Implant**

			Soft Bone							Hard Bone (Mandible)									
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Bur 8	Densah® Bur Block Display
Tapered	3.75		Pilot	VT1525 (2.3)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Tapered	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	—	
Tapered	4.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	—	
Tapered	5.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	—	
Tapered	6.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

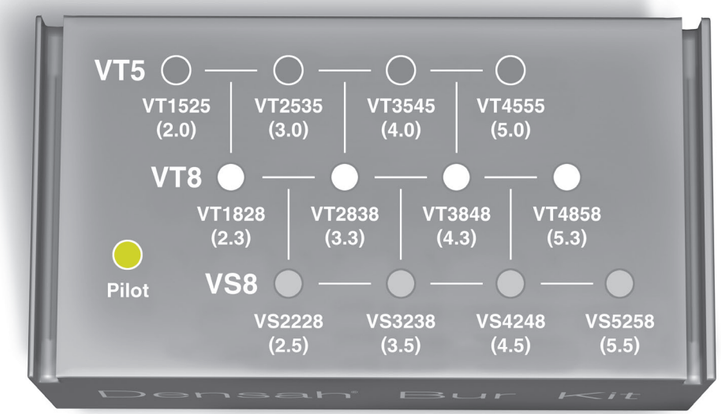
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

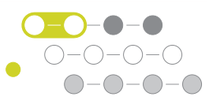
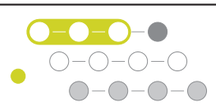
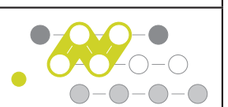
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Straumann®			**Bone Level Tapered (BLT)**														
			Soft Bone							**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Taper	3.3	2.0	Pilot	VT1828* (2.3)	—	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Taper	4.1	2.7	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Taper	4.8	3.2	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	

*Denotes implant placement.

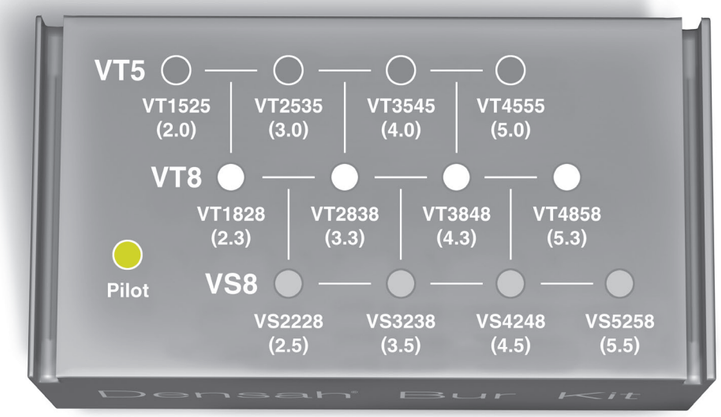
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

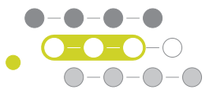
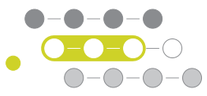
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Straumann®	**Standard**																	
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.3	3.3	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
4.8 Restorative Diameter	4.1	4.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Straight	4.8	4.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	
6.5 Restorative Diameter	4.8	4.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

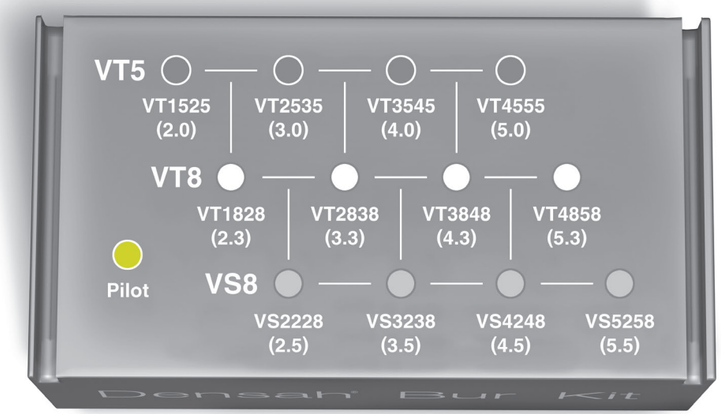
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

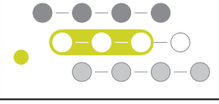
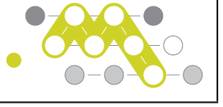
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Straumann®	**Standard Plus, Bone Level**																	
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.3	3.3	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (3.0)	—	—	—	—	
Straight	3.5	3.3	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—	—	
Straight	4.1	4.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Straight	4.8	4.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

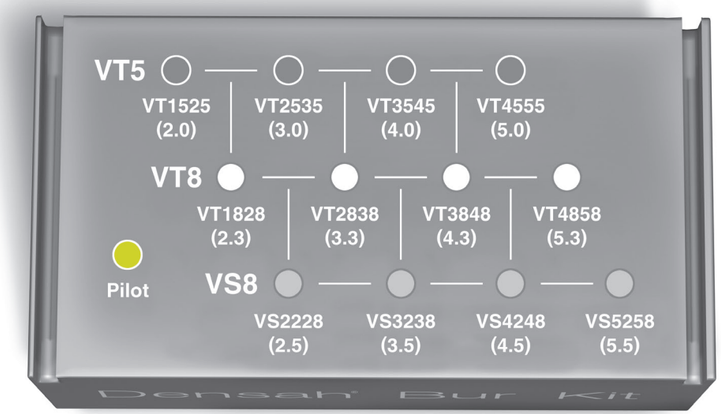
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

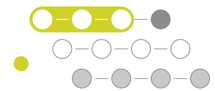
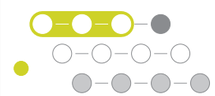
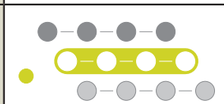
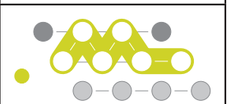


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Straumann®			**Tapered Effect**														
			Soft Bone							**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
4.8 Restorative Diameter	4.8	3.3	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
4.8 Restorative Diameter	4.8	4.1	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	
Taper	6.5	4.8	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858* (5.3)	

*Denotes implant placement.

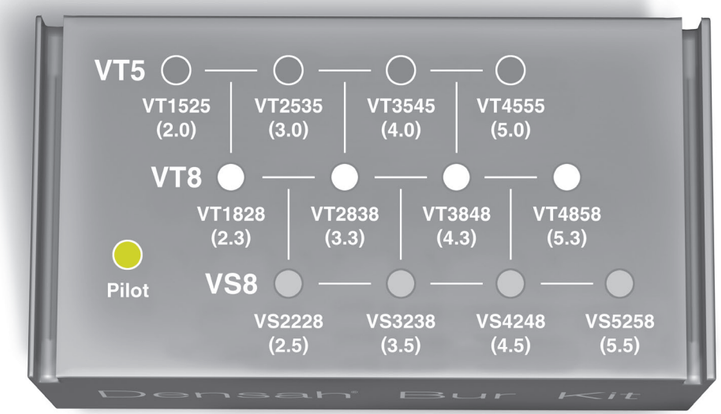
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

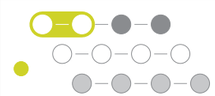
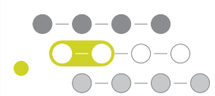
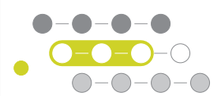


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Straumann®			**Quattrocone**														
			Soft Bone							**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.3		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.3)	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

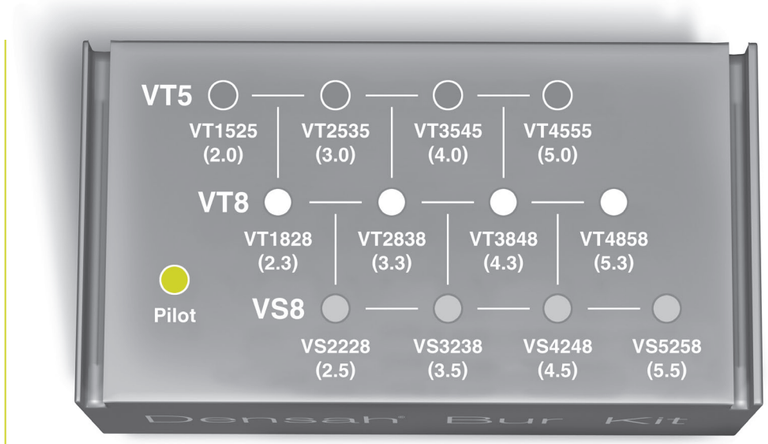
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Straumann®	**Microcone**																	
	Soft Bone								**Hard Bone (Mandible)**									
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geome-try	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Straight	3.0		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	3.5		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Straight	4.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	—	
Straight	4.5		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	—	

*Denotes implant placement.

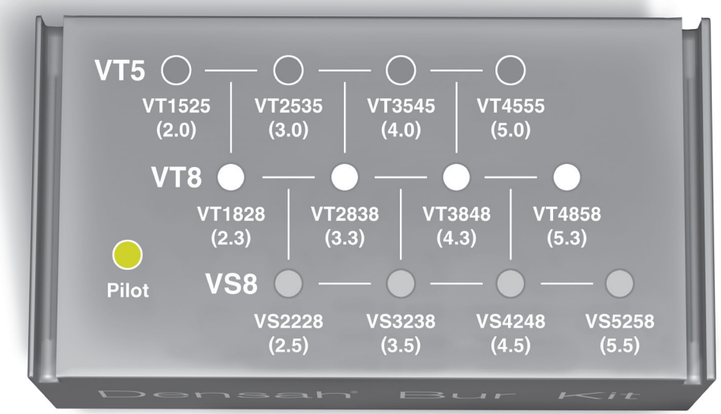
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Straumann®			**Procone**														
			Soft Bone							**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (3.0)	—	—	—	
Straight	3.8		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.3		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (3.3)	VS4248* (3.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

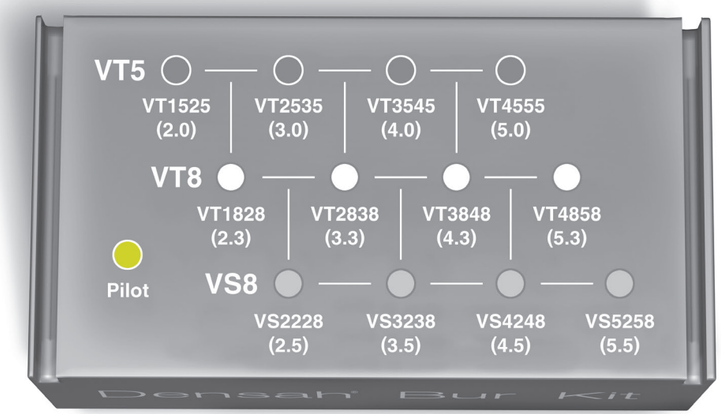
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



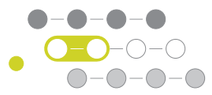
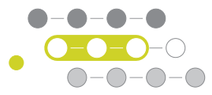
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Sweden & Martina — **Premium Straight, Kohno, TG, SP***

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Straight	3.3		Pilot	VT1828* (2.3)	—	—	—		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	3.8		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Straight	4.25		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—	—	—	
Straight	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

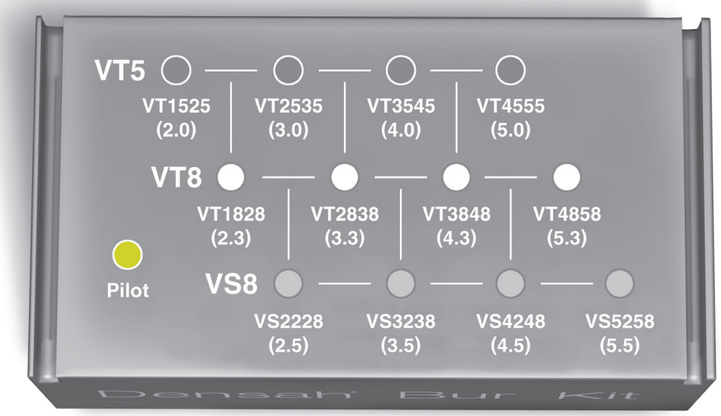
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Sweden & Martina	**Premium Straight, TG, SP**															
			Soft Bone						**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.5	3.3	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228 (2.5)	VT2535* (3.0)	—	—	—	
Straight	3.8	3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.7	4.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Straight	6.0	5.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

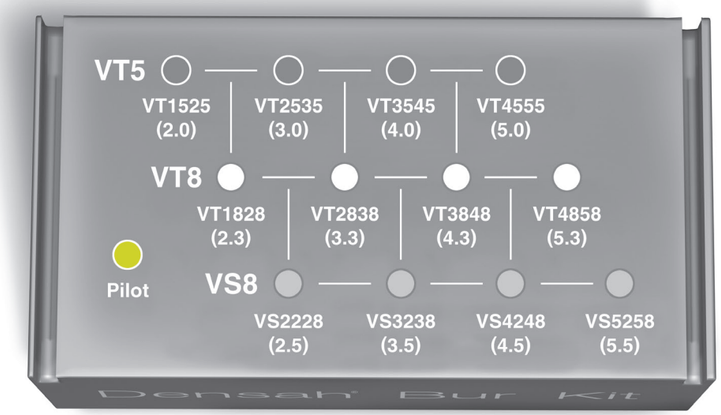
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Sweden & Martina — Prama, Syra, CSR-DAT, Shelta

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	3.7	3.5	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	
Slow Taper	4.1	3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Taper	4.7	4.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Slow Taper	6.0	5.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

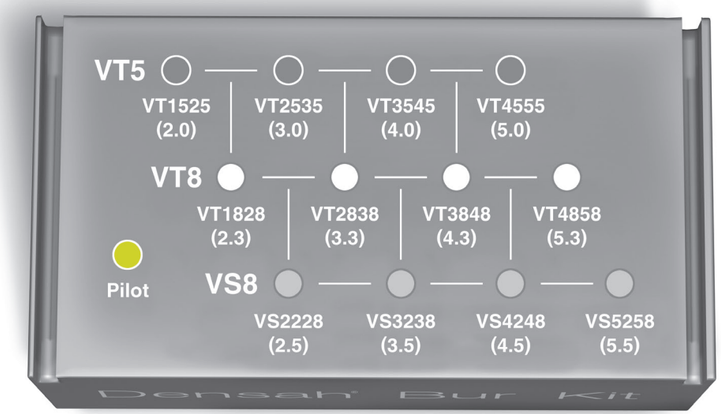
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

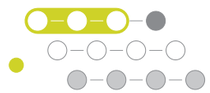
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Sweden & Martina	**Outlink2***															
			Soft Bone						**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	3.75	3.5	Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228 (2.5)	VT2535* (3.0)	—	—	—	
Slow Taper	4.1	3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Taper	5.0	4.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	

*Denotes implant placement.

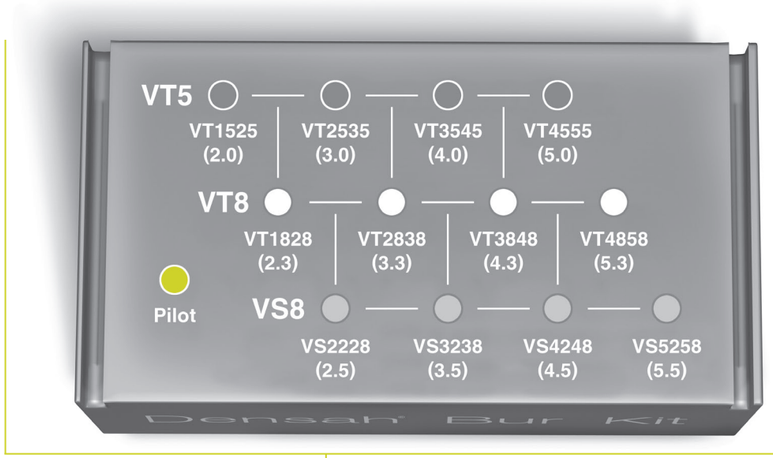
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Tag	**Axis**																
	Soft Bone								**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	
Straight	3.75		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.2		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

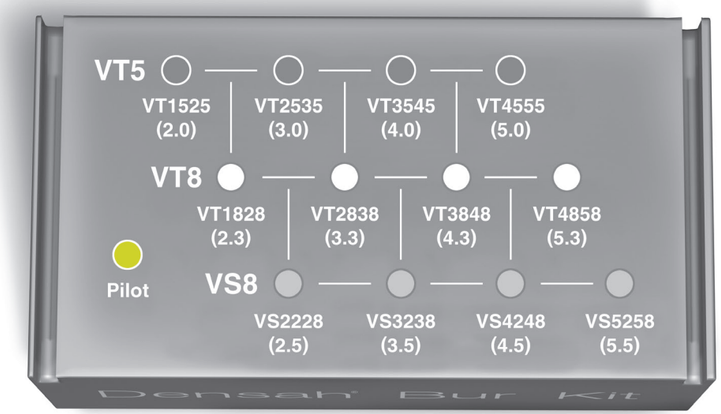
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
Tag	**Massif**																	
	Soft Bone									**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.75		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.2		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

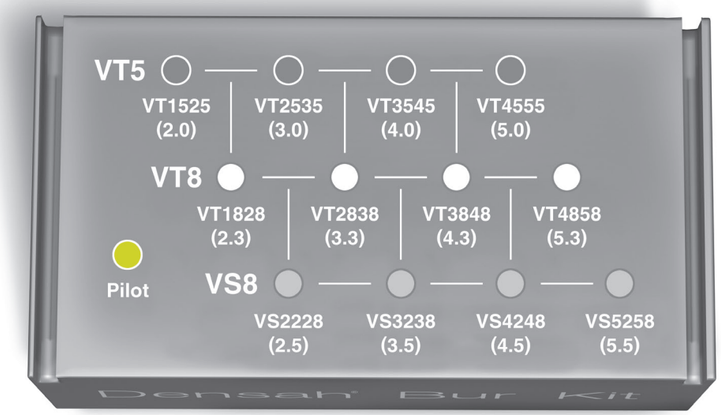
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Tag			Crestone														
			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.5		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2838* (3.3)	—	—	—	—	
Straight	4.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	

*Denotes implant placement.

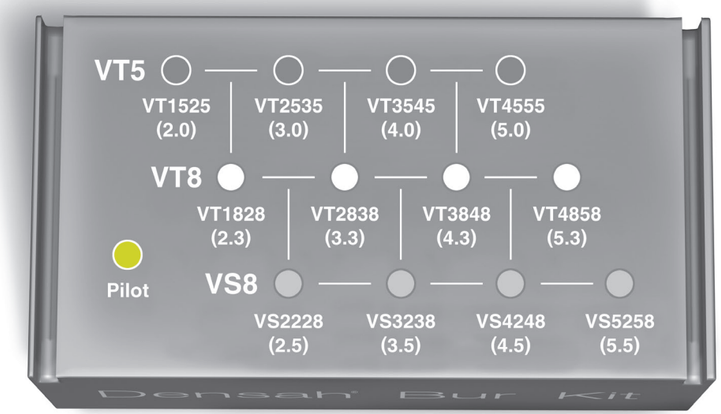
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



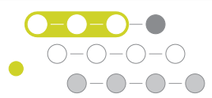
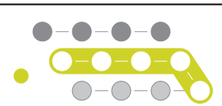
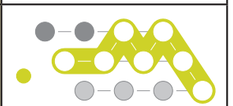
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Tatum Implants — **Integrity Bone & Tissue Level Tappered Implants**

			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Slow Taper	3.7		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Taper	4.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Taper	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Slow Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Slow Taper	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

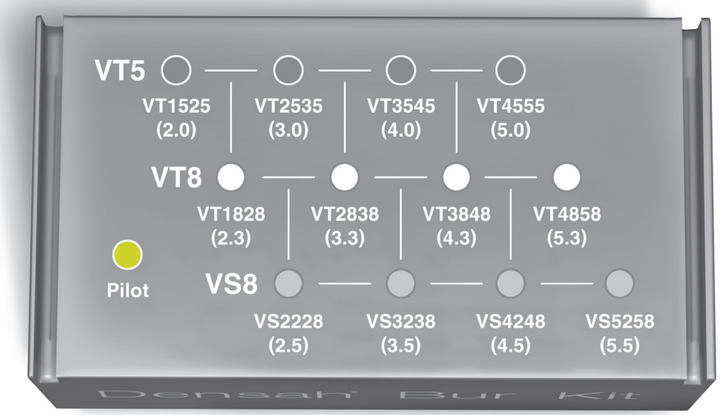
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



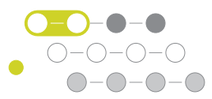
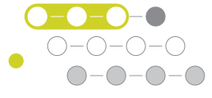
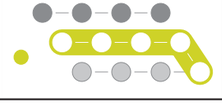
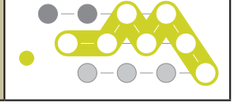
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Tatum Implants — "T" Taperd Implants

			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Slow Taper	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	
Slow Taper	4.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Taper	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Slow Taper	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Slow Taper	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

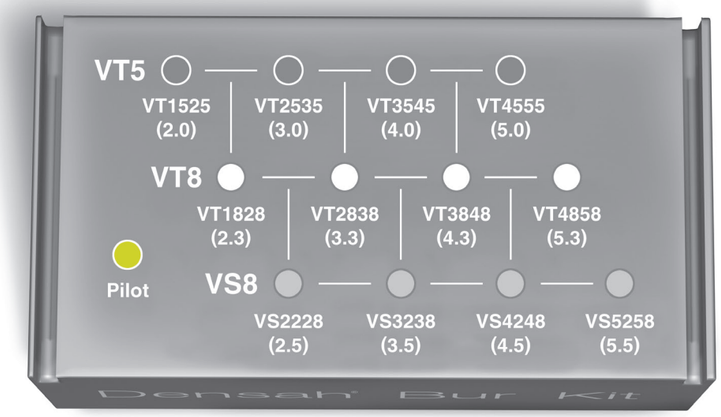
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



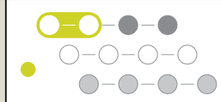
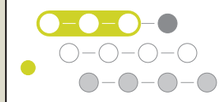
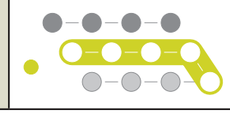
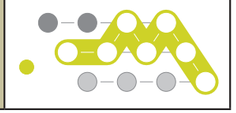
Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Tatum Implants — "S" ylinrical Root Form Implants

			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Straight	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Straight	4.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Straight	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Straight	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	VS4248* (4.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

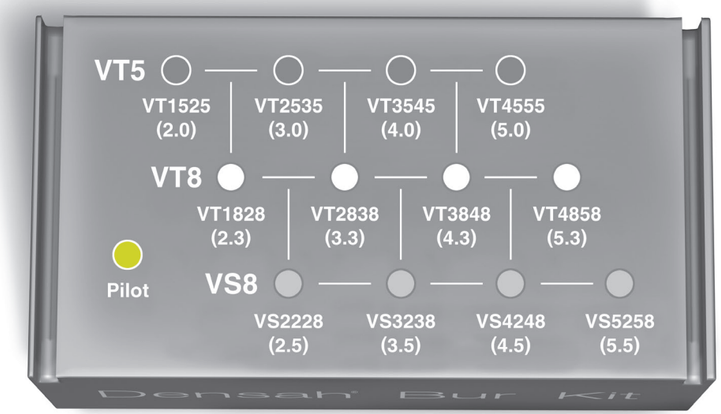
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

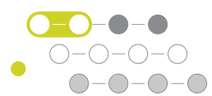
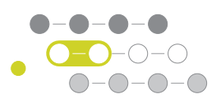
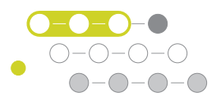
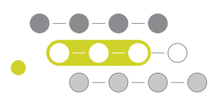


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Thommen Medical	**ELEMENT Straight**																
	Soft Bone								**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.5	3.5	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Straight	4.0	4.0	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.5	4.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Straight	5.0	5.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Straight	6.0	6.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

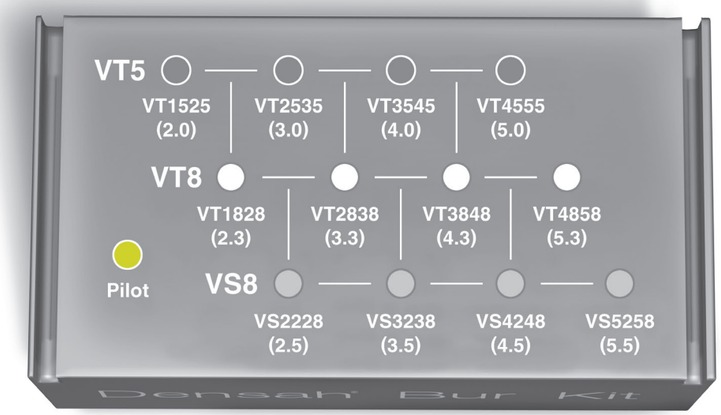
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm

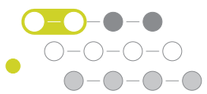
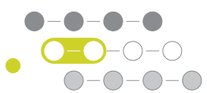
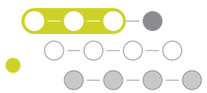


Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

TIONE	TIONE 101																	
			Soft Bone							Hard Bone (Mandible)								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	Major Ø	Minor Ø	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Densah® Bur Block Display	Pilot	Bur 1	Bur 2	Bur 3	Bur 4	Bur 5	Bur 6	Bur 7	Densah® Bur Block Display
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Tapered	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	
Tapered	6.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

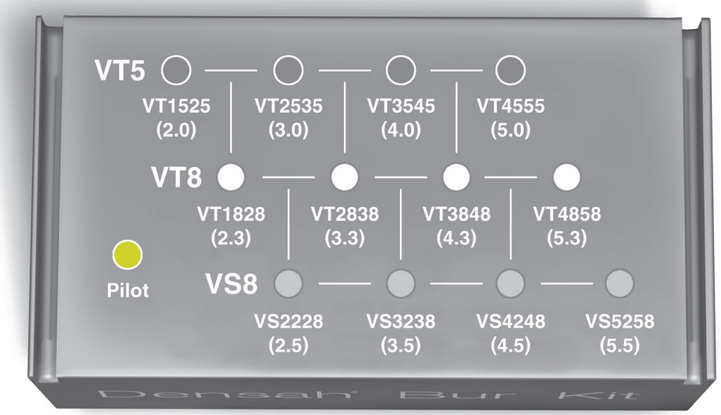
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

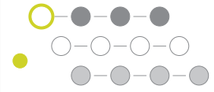
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
TIONE	**Mini TS**															
			Soft Bone							**Hard Bone (Mandible)**						
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.0		Pilot	VT1525 (2.0)	—	—	—	—		Pilot	VT1525 (2.0)	VT1828* (2.3)	—	—	—	—	

*Denotes implant placement.

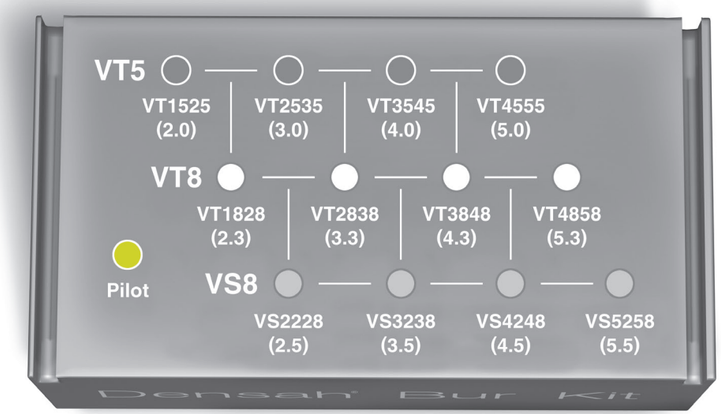
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

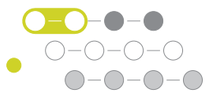
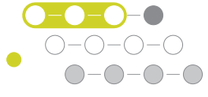
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																			
TIONE			**TS**																
			Soft Bone							**Hard Bone (Mandible)**									
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.									
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.5		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.0		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	
Tapered	4.5		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Tapered	5.0		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	

*Denotes implant placement.

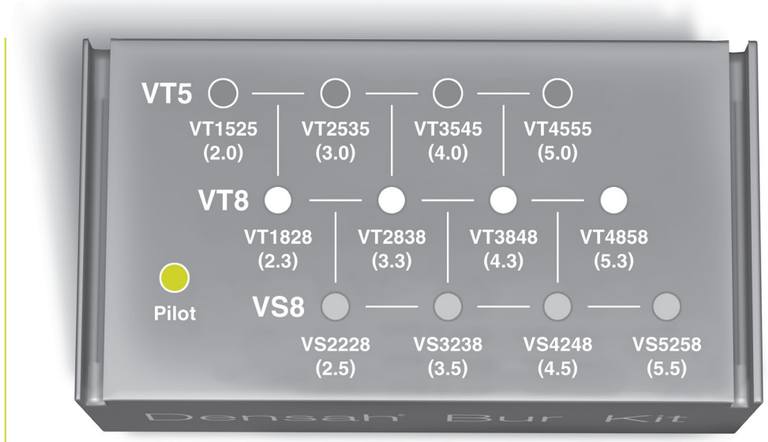
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

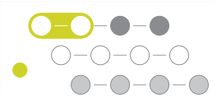
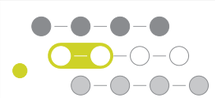
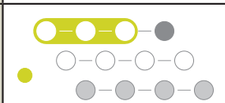
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																		
TRI	**Vent**																	
			Soft Bone							**Hard Bone (Mandible)**								
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Tapered	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Tapered	4.1		Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	
Tapered	4.7		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	

*Denotes implant placement.

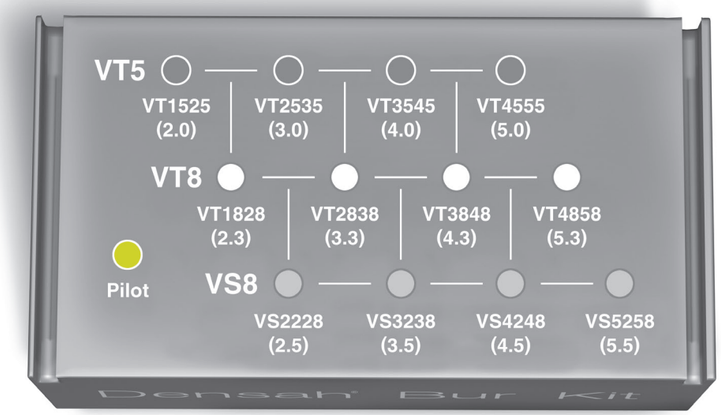
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

TRI — **Narrow**

			Soft Bone							Hard Bone (Mandible)							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Straight	3.3		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	

*Denotes implant placement.

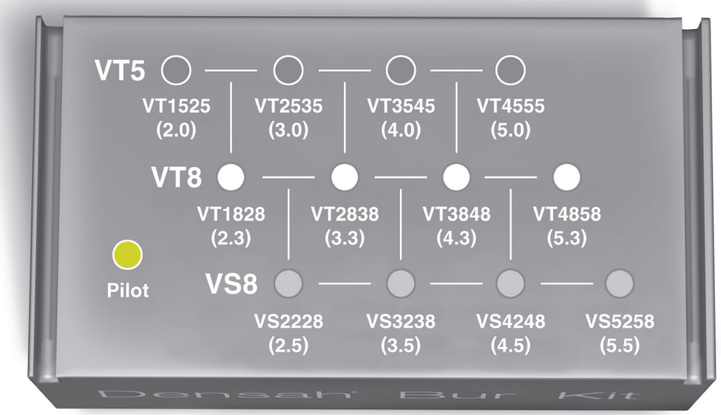
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

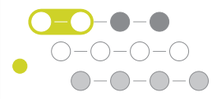
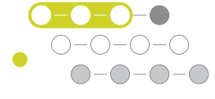
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
TRI	**Octa**																
			Soft Bone							**Hard Bone (Mandible)**							
										In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Densah® Bur Block Display**
Slow Taper	3.75		Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	
Slow Taper	4.1		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Slow Taper	4.7		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	

*Denotes implant placement.

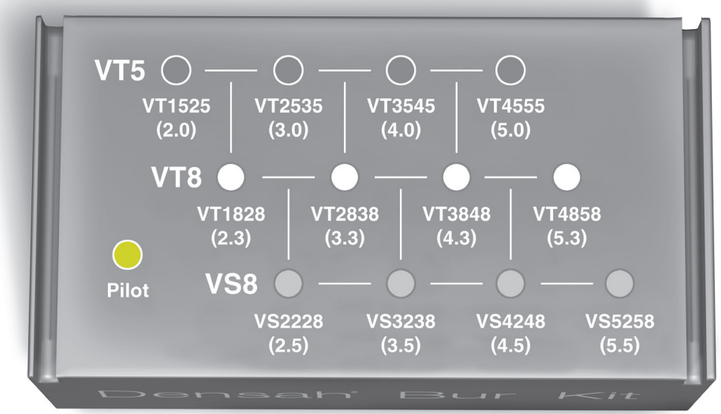
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

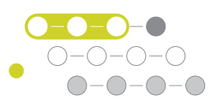
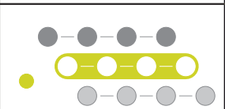
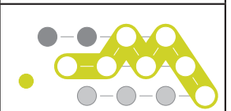
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Zimmer Biomet	**Trabecular Metal™ Dental Implant - Model TMT, Model TMM**															
	Soft Bone								**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	4.1	3.7	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Taper	4.7	4.2	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Slow Taper	6.0	5.6	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

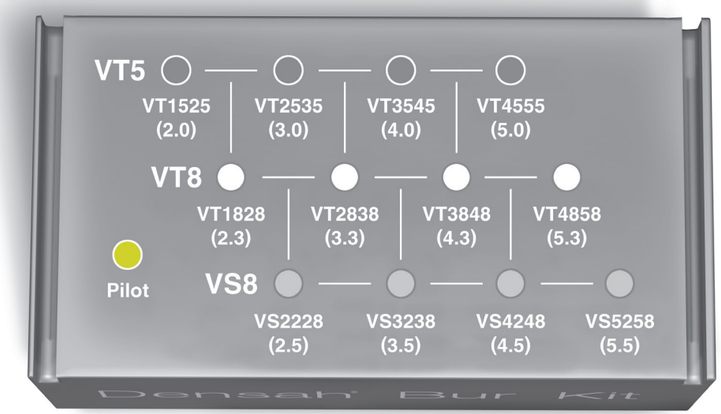
*Denotes implant placement. *Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs

Zimmer Biomet | **Tapered Screw-Vent Implant - Model TSV**

			Soft Bone						Hard Bone (Mandible)								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.7	3.1	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	4.1	3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Taper	4.7	3.9	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Taper	6.0	5.2	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

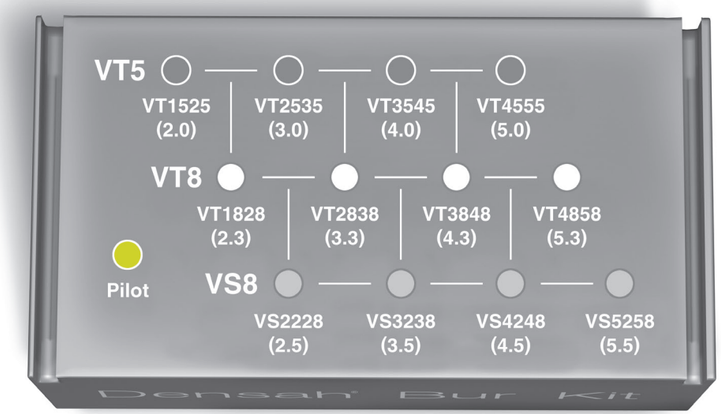
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

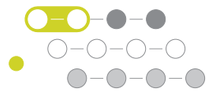
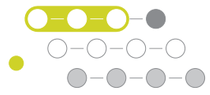
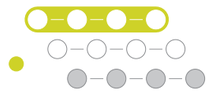
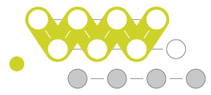
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Zimmer Biomet	**One-Piece, MTX®**															
	Soft Bone								**Hard Bone (Mandible)**							
			In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.													
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	3.5	3.0	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	
Taper	4.5	3.7	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	
Taper	5.5	4.7	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545 (4.0)	VT4555* (5.0)		Pilot	VT1525 (2.0)	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	

*Denotes implant placement.

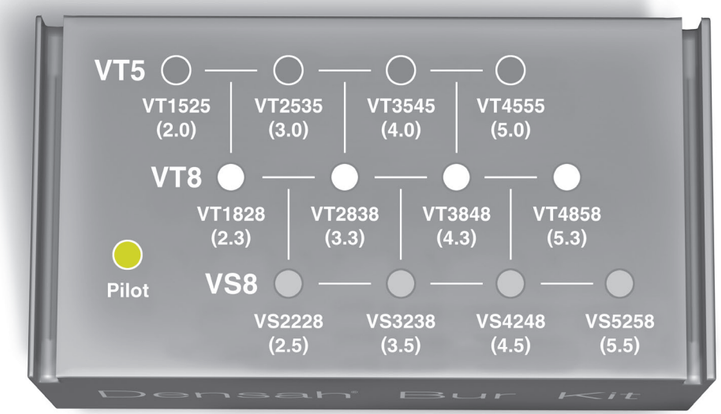
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

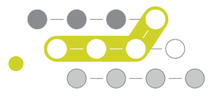
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Zimmer Biomet	**NanoTite,™ OSSEOTITE,® OSSEOTITE®2, T3® Parallel Walled With DCD®**																
	Soft Bone								**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Straight	3.4	2.4	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Straight	4.1	2.6	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	—	
Straight	5.0	3.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	—	
Straight	6.0	4.1	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4555* (5.0)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555* (5.0)	—	—	

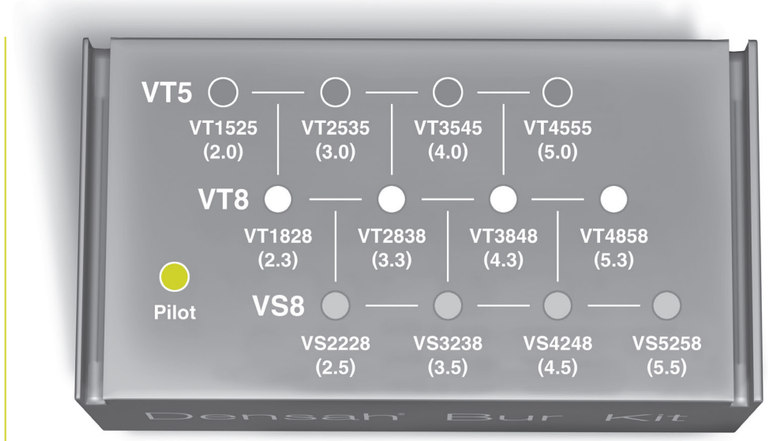
*Denotes implant placement. *Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Zimmer Biomet	**T3® Tapered With DCD,® NanoTite™ Tapered, OSSEOTITE® Tapered**																
	Soft Bone								**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Bur 8**	**Densah® Bur Block Display**
Taper	3.4	1.9	Pilot	VT1525 (2.0)	VS2228* (2.5)	—	—		Pilot	VT1525 (2.0)	VT1828 (2.3)	VS2228* (2.5)	—	—	—	—	—	
Taper	4.1	2.4	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—	—	—	—	—	
Taper	5.0	3.2	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545* (4.0)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	—	
Taper	6.0	3.9	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VS4248* (4.5)		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	—	—	

*Denotes implant placement.

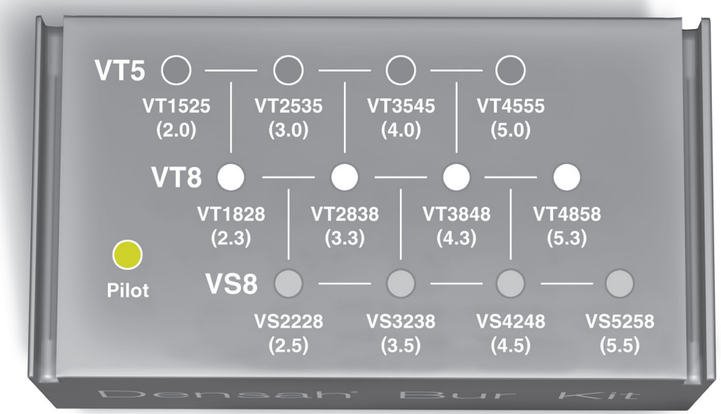
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

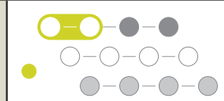
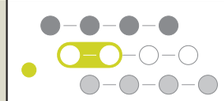
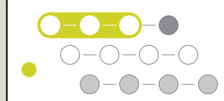
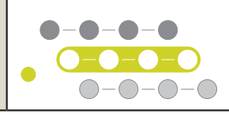
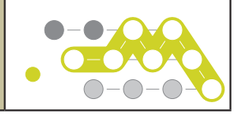
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																	
Zimmer Biomet	**Tapered Screw-Vent, Tapered Screw-Vent with MTX Surface**																
	Soft Bone								**Hard Bone (Mandible)**								
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.								
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	3.7	3.5	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Slow Taper	4.1	3.5	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	—	
Slow Taper	4.7	4.5	Pilot	VT1525 (2.0)	VT2535 (3.0)	VT3545* (4.0)	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848* (4.3)	—	—	
Slow Taper	6.0	5.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848 (4.3)	VT4858* (5.3)		Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VT4555 (5.0)	VT4858 (5.3)	VS5258* (5.5)	

*Denotes implant placement.

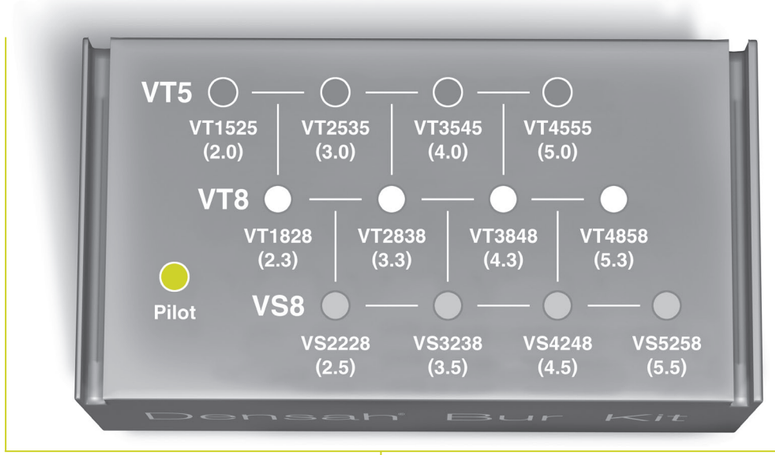
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ○ VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Zimmer Biomet	**Eztetic**															
	Soft Bone								**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
	3.1		Pilot	VT1828 (2.3)	VS2228* (2.5)	—	—		Pilot	VT1828 (2.3)	VS2228 (2.5)	VT2535** (3.0)	—	—	—	—	

*Denotes implant placement.

(*) Only Take the Densah Bur to the (5mm Laser Mark) depth to slightly open up the crestal diameter to avoid any possible excessive crestal bone strain during implant placement.

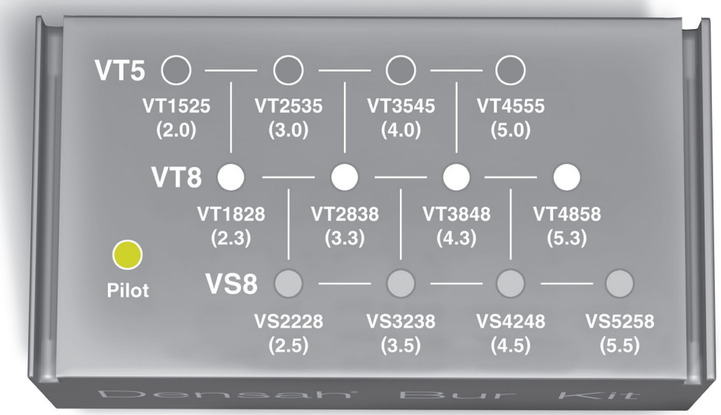
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Z-System®	**Z5c Implants**															
			Soft Bone						**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Slow Taper	4.0	3.2	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Slow Taper	5.0	3.7	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

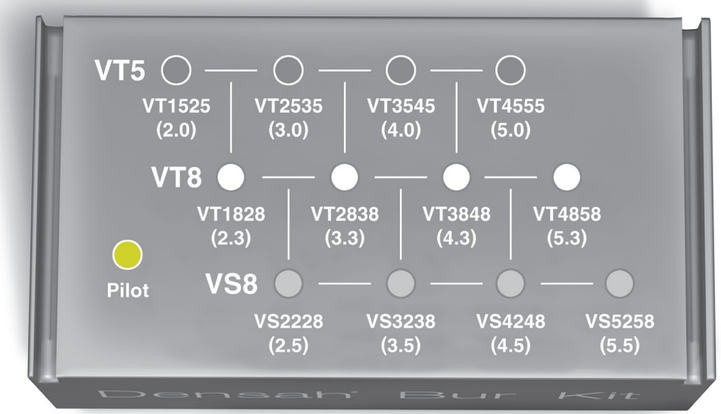
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Z-System®	**Z5m(t) Implants**															
	Soft Bone								**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Taper	4.0	1.7	Pilot	VT1828 (2.3)	VT2535* (3.0)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838* (3.3)	—	—	—	—	
Taper	5.0	2.3	Pilot	VT1828 (2.3)	VT2838 (3.3)	VS3238* (3.5)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545* (4.0)	—	—	—	

*Denotes implant placement.

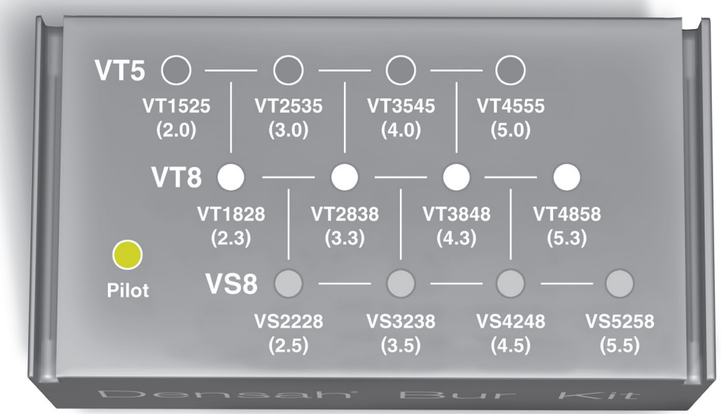
*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

For short implant placement, implant major diameter needs to be ≤ the bur (average diameter) at the 8mm laser mark. Please refer to page 16 in the Instructions for Use Manual.

In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

In Hard Bone (Mandible), after Finishing the Full Osteotomy Preparation, Use the Next Larger Size Densah Bur to the 3mm Laser-Mark Depth to make sure the Osteotomy Crestal Diameter is Equal to or Larger than the Implant Major (Crestal) Diameter.

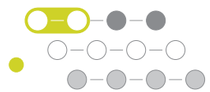
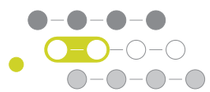
Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



Versah®
THE OSSEODENSIFICATION COMPANY

Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● VT5 Set ○ VT8 Set ● VS8 Set

Densifying Mode CCW (800-1500) RPMs / Cutting Mode CW (800-1500) RPMs																
Z-System®	**Z5m Implants**															
			Soft Bone						**Hard Bone (Mandible)**							
									In densifying mode make sure your osteotomy is 1.0 mm deeper than the actual implant final length. In extreme hard bone, utilize DAC (Densify After Cut) Protocol. Find protocol in IFU.							
Geometry	**Major Ø**	**Minor Ø**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Densah® Bur Block Display**	**Pilot**	**Bur 1**	**Bur 2**	**Bur 3**	**Bur 4**	**Bur 5**	**Bur 6**	**Bur 7**	**Densah® Bur Block Display**
Straight	3.6	3.6	Pilot	VT1525 (2.0)	VT2535* (3.0)	—	—		Pilot	VT1525 (2.0)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	4.0	4.0	Pilot	VT1828 (2.3)	VT2838* (3.3)	—	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VS3238* (3.5)	—	—	—	
Straight	5.0	5.0	Pilot	VT1828 (2.3)	VT2838 (3.3)	VT3848* (4.3)	—		Pilot	VT1828 (2.3)	VT2535 (3.0)	VT2838 (3.3)	VT3545 (4.0)	VT3848 (4.3)	VS4248* (4.5)	—	

*Denotes implant placement.

*Clinician experience and judgment should be used in conjunction with the Densifying Reference Guide recommendation and suggested use protocols.

W097 REV04

Complete Reference Guide: W111 REV19