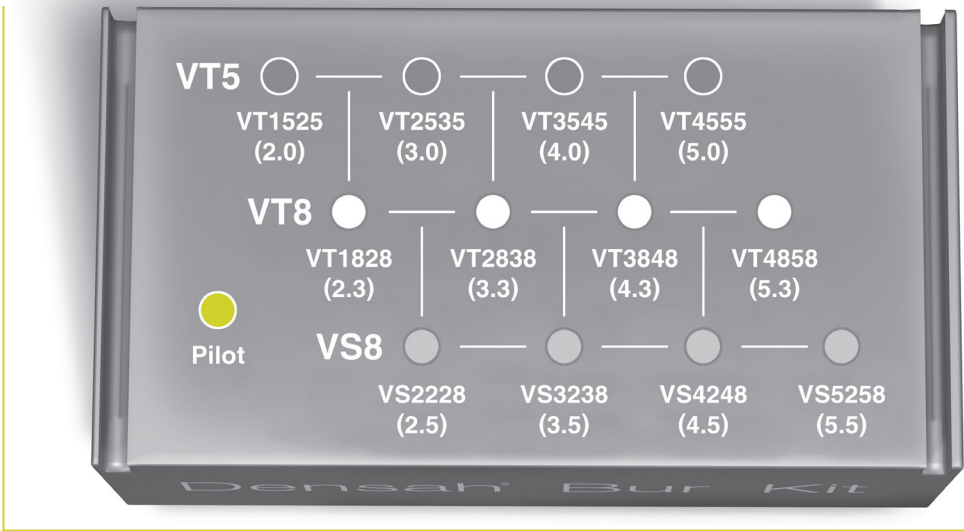


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In Ridge Expansion cases, please oversize your osteotomy and make sure that the crest diameter is equal to or larger than the implant major diameter.

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



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 Diameter	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)	—	—	

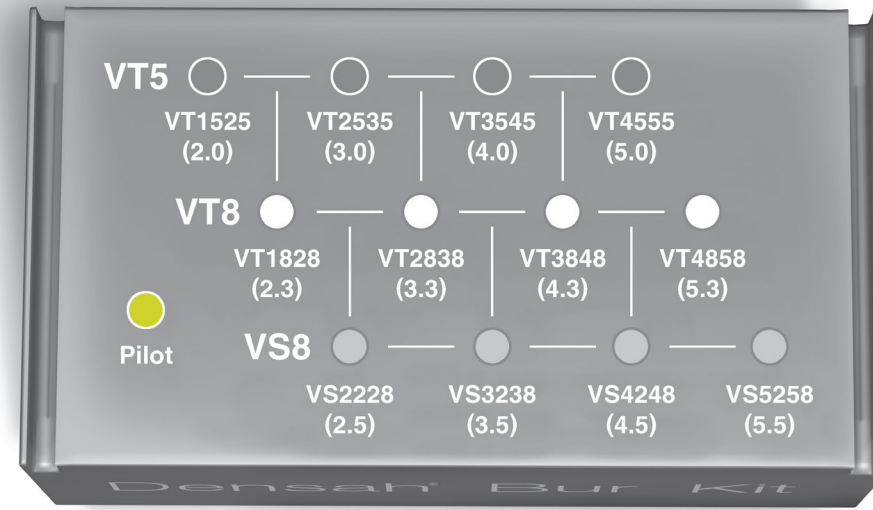
\*Denotes implant placement.

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

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



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)	—	—	

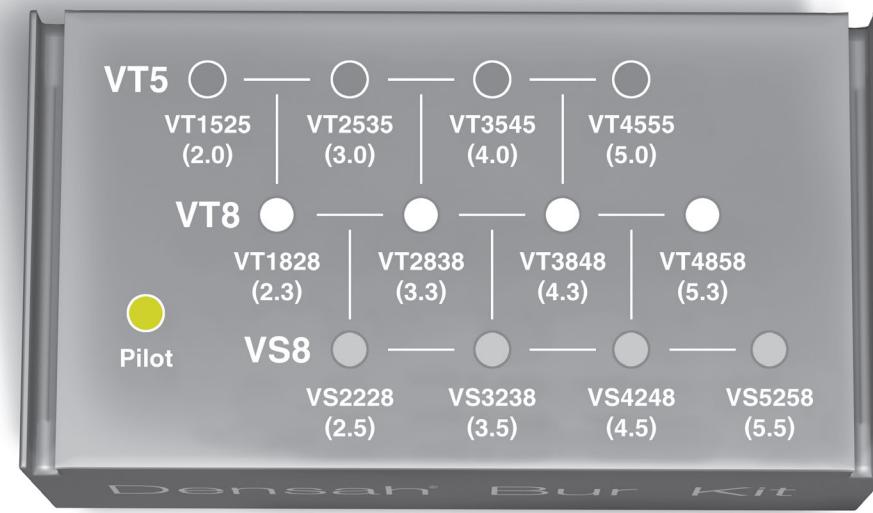
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Use Densah Burs in full-step increments for Sinus Lift cases. Example: 2.0mm, 3.0mm, 4.0mm, 5.0mm



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)														
			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)	

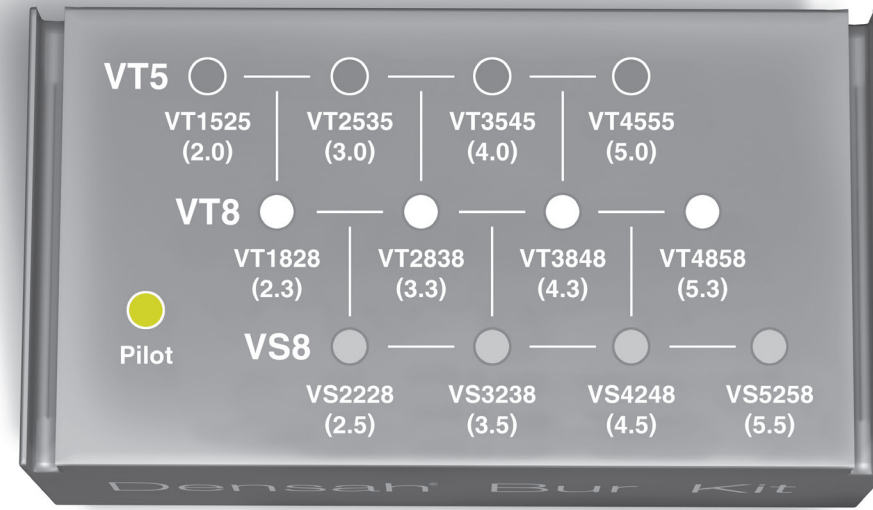
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Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● 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)	—	—	

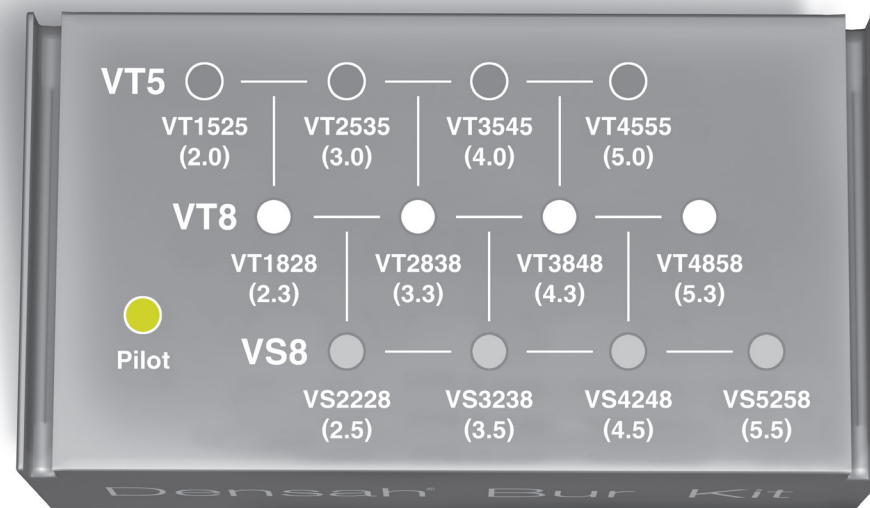
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Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● 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.

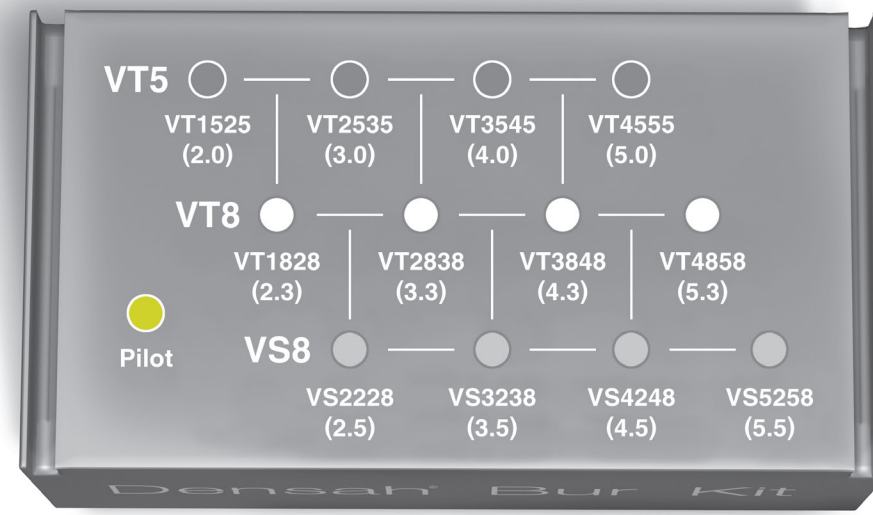
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Use large block display to compare Bur identification system when using the schematic below for proper Bur usage

● 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)															
			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)	

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