

AnyRidge



Drilling Guidance

Important concept



$\varnothing 3.5$

$\varnothing 4.0$

$\varnothing 4.5$

$\varnothing 5.0$

$\varnothing 5.5$



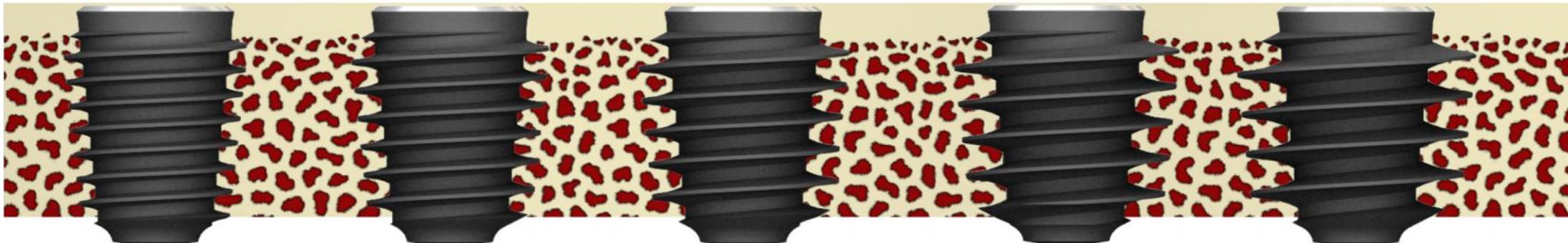
$\varnothing 6.0$

$\varnothing 6.5$

$\varnothing 7.0$

$\varnothing 7.5$

$\varnothing 8.0$



Important concept



$\varnothing 3.5$

$\varnothing 4.0$

$\varnothing 4.5$

$\varnothing 5.0$

$\varnothing 5.5$

$\varnothing 2.9$

$\varnothing 3.3$

$\varnothing 3.3$

$\varnothing 3.3$

$\varnothing 3.3$

Core Diametre 2,9 | 3,3 | 4,8 mmD

$\varnothing 6.0$

$\varnothing 6.5$

$\varnothing 7.0$

$\varnothing 7.5$

$\varnothing 8.0$

$\varnothing 4.8$

$\varnothing 4.8$

$\varnothing 4.8$

$\varnothing 4.8$

$\varnothing 4.8$

MEGA'GEN

Important concept

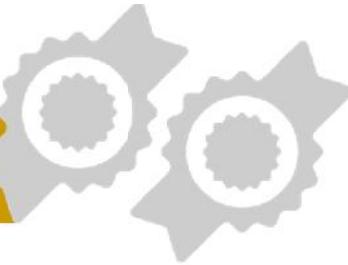


-Soft bone

The super self-tapping threads have a single core diameter that only requires minimal surgical site preparation. You utilize a smaller osteotomy, but a wider fixture is to be placed.



Important concept

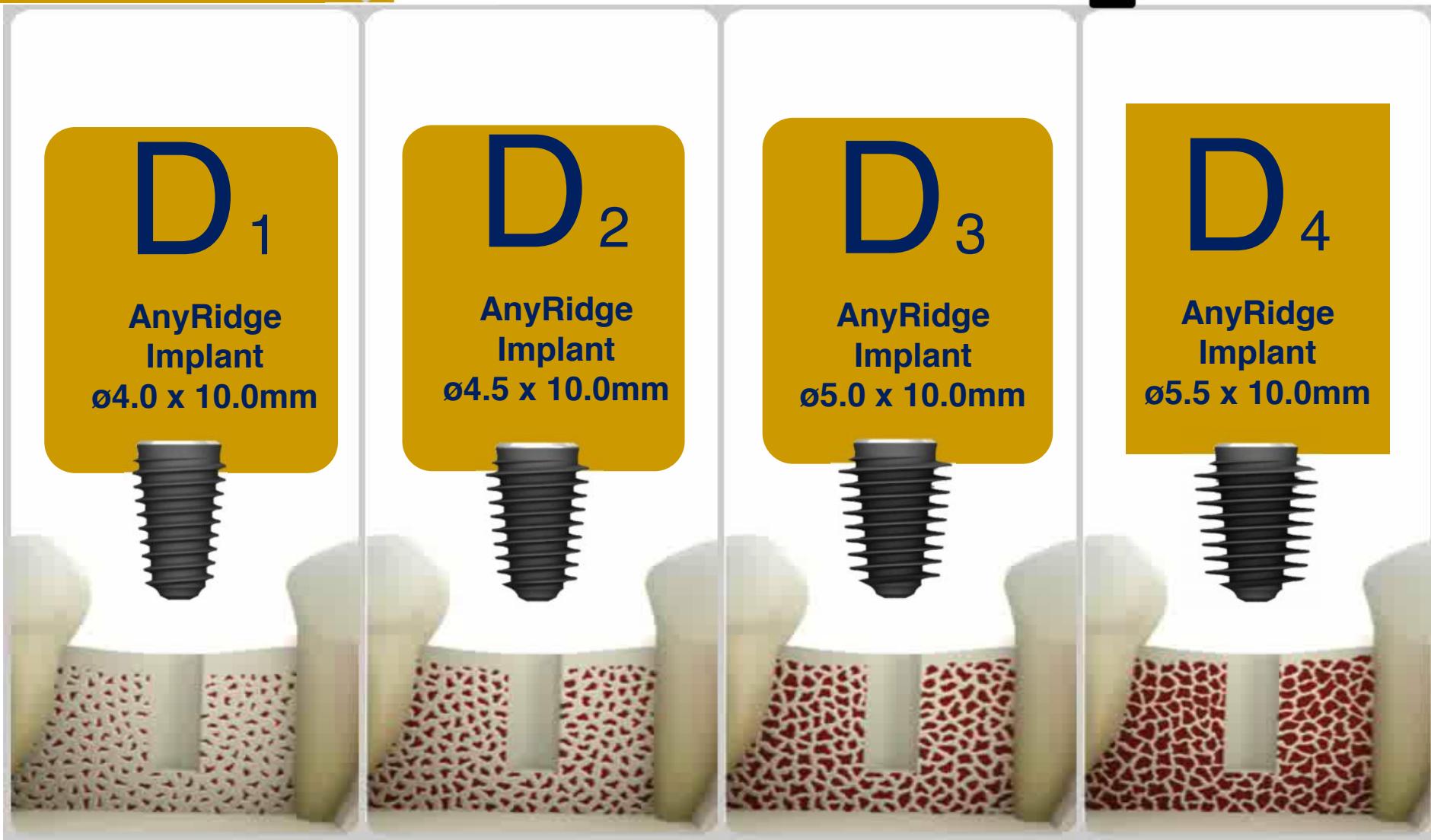


-Hard bone

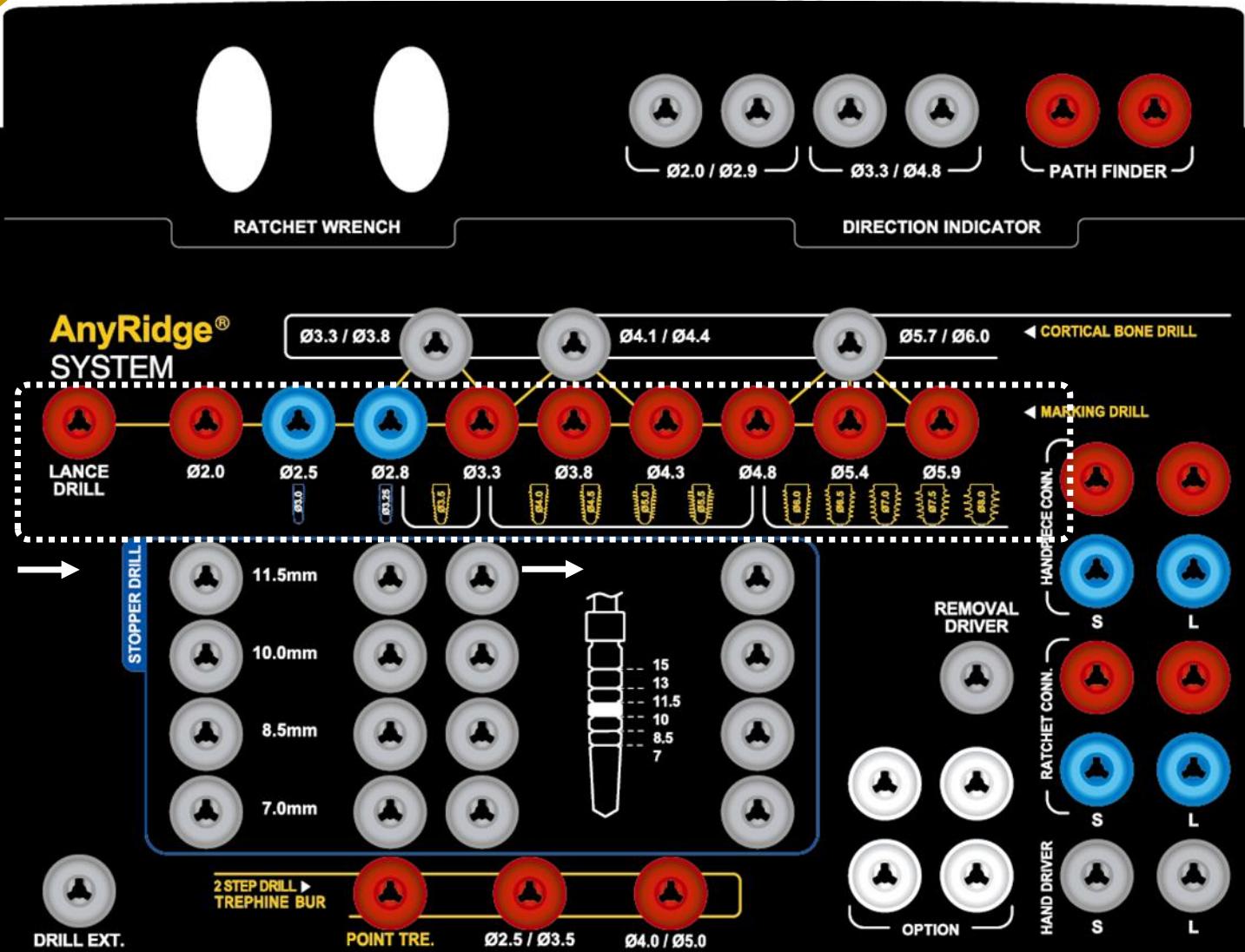
The osteotomy socket drilling should almost reach up to the widest size of fixture so that fixture would not be stuck in the bone.



Important concept



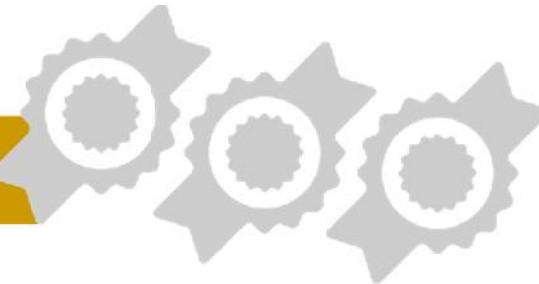
Important concept



Drill sequence general:

- Lance Drill
- 2,0mmD
- 2,5mmD and 2,8mmD
- 3,3mmD
- 3,8mmD
- 4,3mmD
- 4,8mmD
- 5,4mmD
- 5,9mmD
- Drilling from left to right
- Below the drills:
- 2.0mmD, 2,5mmD, 2,8mmD, 3,3mmD and 4,8mmD drill stops are available

Important concept



- The best way to get ideal initial stability with the AnyRidge system is that you utilizes hand piece, and place the fixture with one or two threads left above the crest.
- Then use a ratchet wrench to place it under the platform in the desired position.





$\varnothing 3.5$

Small

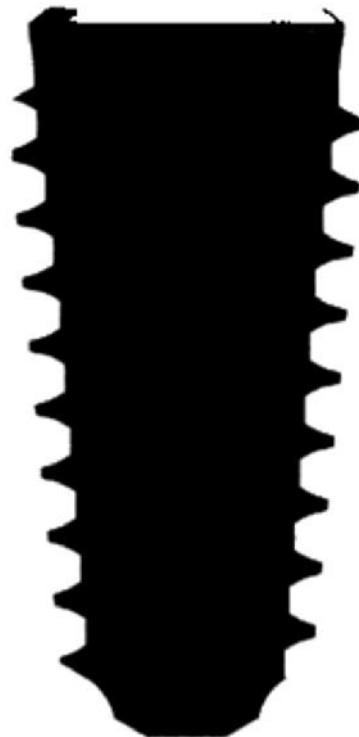
Core diameter = $\varnothing 2.8$

Widest thread diameter = $\varnothing 4.0$

Recommended drilling sequence

D1	D2	D3	D4
Lance	Lance	Lance	Lance
$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$
$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$
$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$	
$\varnothing 3.8$	($\varnothing 3.8$)		

() - optional



$\varnothing 4.0$

Regular

Core diameter = $\varnothing 3.3$

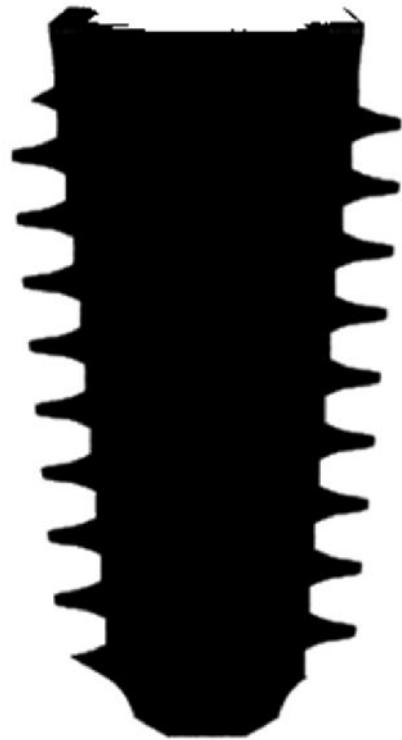
Widest thread diameter = $\varnothing 4.4$

Recommended drilling sequence

D1	D2	D3	D4
Lance	Lance	Lance	Lance
$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$
$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$
$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$
$\varnothing 3.8$	$\varnothing 3.8$	($\varnothing 3.8$)	
$\varnothing 4.3$	($\varnothing 4.3$)		



() - optional



$\varnothing 4.5$

Regular

Core diameter = $\varnothing 3.3$

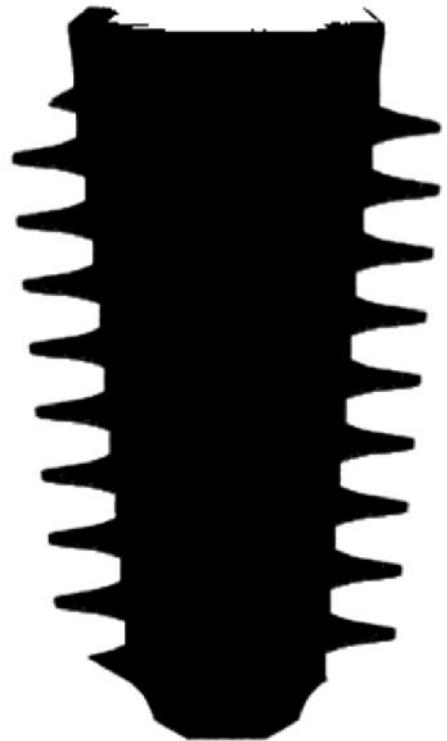
Widest thread diameter = $\varnothing 4.9$

Recommended drilling sequence

D1	D2	D3	D4
Lance	Lance	Lance	Lance
$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$
$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$
$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$
$\varnothing 3.8$	$\varnothing 3.8$	$\varnothing 3.8$	($\varnothing 3.8$)
$\varnothing 4.3$	$\varnothing 4.3$	($\varnothing 4.3$)	
$\varnothing 4.8$	($\varnothing 4.8$)		



() - optional



$\varnothing 5.0$

Regular

Core diameter = $\varnothing 3.3$

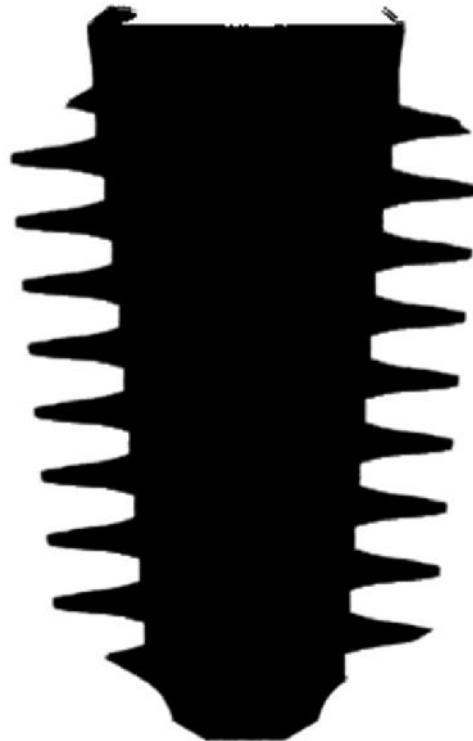
Widest thread diameter = $\varnothing 5.4$

Recommended drilling sequence

D1	D2	D3	D4
Lance	Lance	Lance	Lance
$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$
$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$
$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$
$\varnothing 3.8$	$\varnothing 3.8$	$\varnothing 3.8$	($\varnothing 3.8$)
$\varnothing 4.3$	$\varnothing 4.3$	$\varnothing 4.3$	($\varnothing 4.3$)
$\varnothing 4.8$	$\varnothing 4.8$	($\varnothing 4.8$)	
$\varnothing 5.4$	($\varnothing 5.4$)		



() - optional



$\varnothing 5.5$

Regular

Core diameter = $\varnothing 3.3$

Widest thread diameter = $\varnothing 5.9$

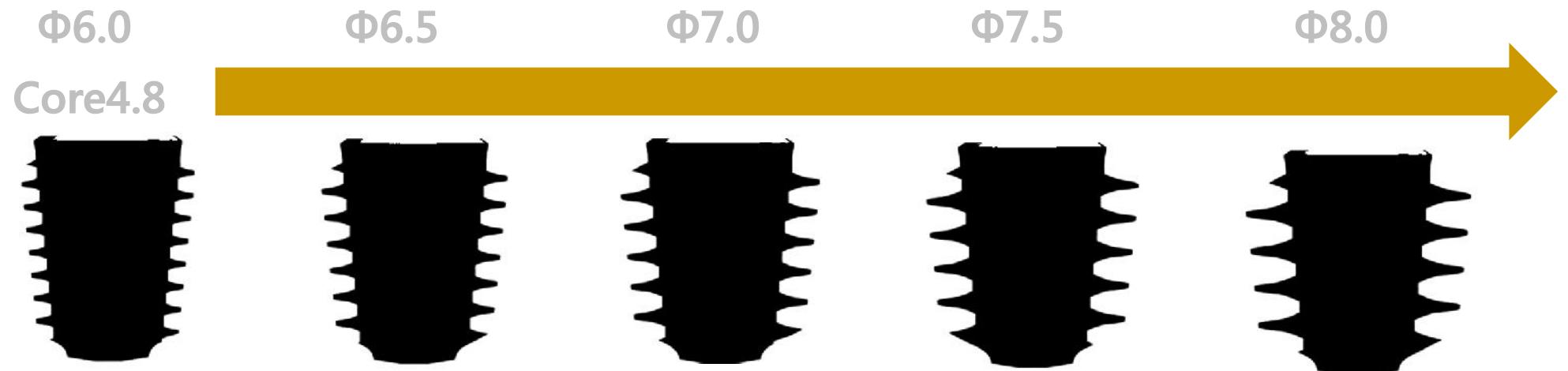
Recommended drilling sequence

D1	D2	D3	D4
Lance	Lance	Lance	Lance
$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$	$\varnothing 2.0$
$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$	$\varnothing 2.9$
$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$	$\varnothing 3.3$
$\varnothing 3.8$	$\varnothing 3.8$	$\varnothing 3.8$	($\varnothing 3.8$)
$\varnothing 4.3$	$\varnothing 4.3$	$\varnothing 4.3$	($\varnothing 4.3$)
$\varnothing 4.8$	$\varnothing 4.8$	$\varnothing 4.8$	($\varnothing 4.8$)
$\varnothing 5.4$	$\varnothing 5.4$	($\varnothing 5.4$)	
$\varnothing 5.9$	($\varnothing 5.9$)		



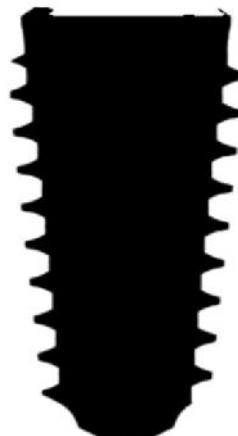
() - optional

In Hard bone(D1/D2), it is recommended that super wide size fixture be placed in the extraction socket.

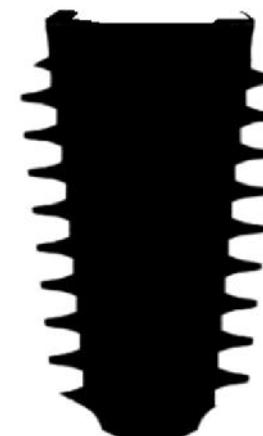


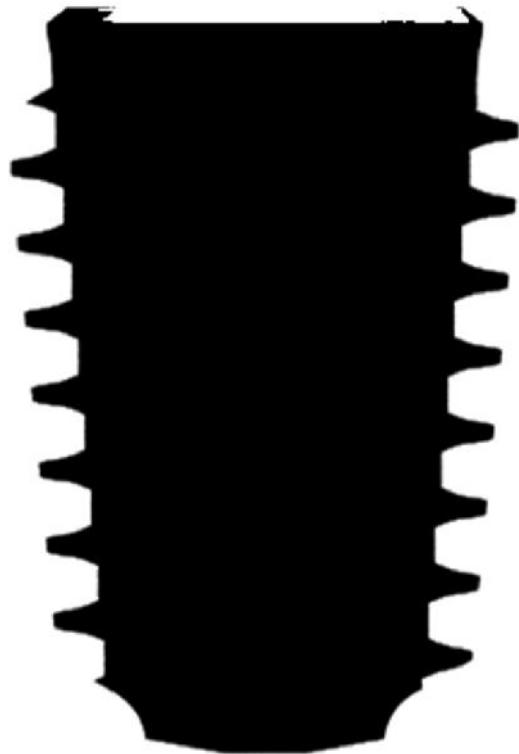
Except extraction socket case, it is recommended that maximum Ø4.0 or Ø4.5 diameter fixture is placed in D1 bone.

Φ4.0
Core 3.3



Φ4.5
Core 3.3





$\varnothing 6.0$
Super Wide

Core diameter = $\varnothing 4.8$

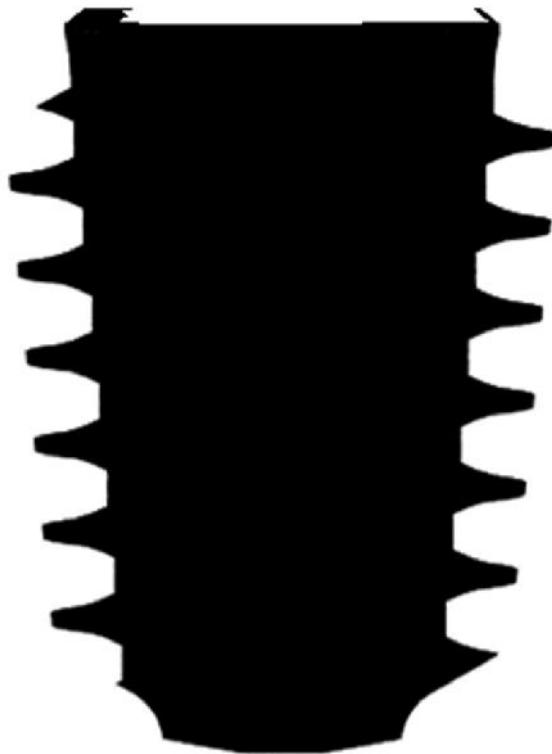
Widest thread diameter = $\varnothing 6.4$

Recommended drilling sequence

D1	D2	D3	D4
		Lance	Lance
		$\varnothing 2.0$	$\varnothing 2.0$
		$\varnothing 2.9$	$\varnothing 2.9$
		$\varnothing 3.3$	$\varnothing 3.3$
		$\varnothing 3.8$	$\varnothing 3.8$
		$\varnothing 4.3$	$\varnothing 4.3$
		$\varnothing 4.8$	$\varnothing 4.8$
		$\varnothing 5.4$	($\varnothing 5.4$)
		$\varnothing 5.9$	($\varnothing 5.9$)



() - optional



$\varnothing 6.5$
Super Wide

Core diameter = $\varnothing 4.8$

Widest thread diameter = $\varnothing 6.9$

Recommended drilling sequence

D1

D2

D3

D4

Lance

$\varnothing 2.0$

$\varnothing 2.9$

$\varnothing 3.3$

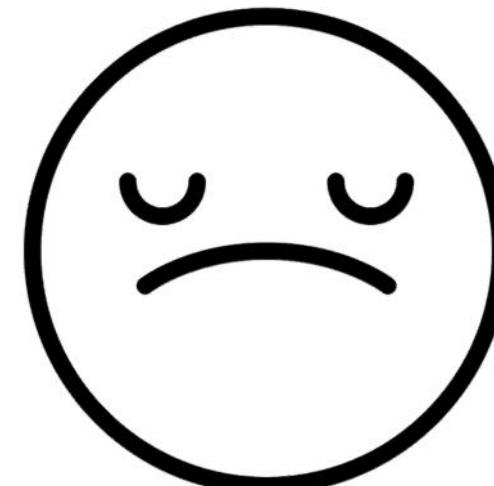
$\varnothing 3.8$

$\varnothing 4.3$

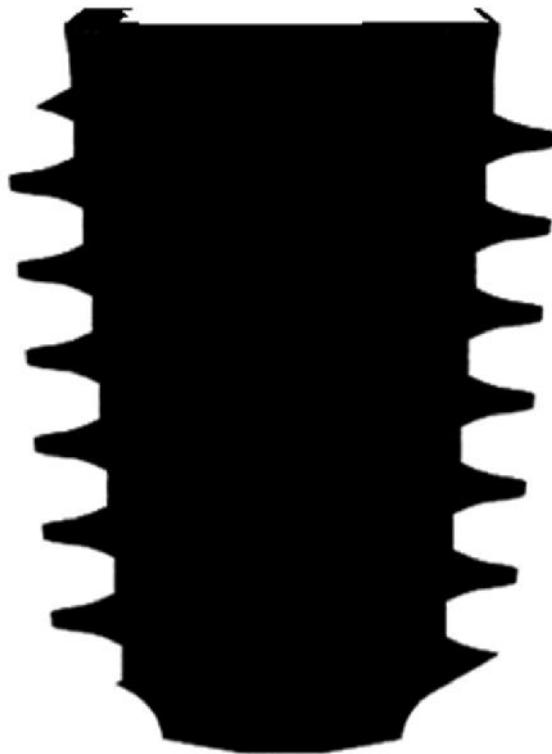
$\varnothing 4.8$

($\varnothing 5.4$)

($\varnothing 5.9$)



() - optional



$\varnothing 7.0$
Super Wide

Core diameter = $\varnothing 4.8$

Widest thread diameter = $\varnothing 7.4$

Recommended drilling sequence

D1

D2

D3

D4

Lance

$\varnothing 2.0$

$\varnothing 2.9$

$\varnothing 3.3$

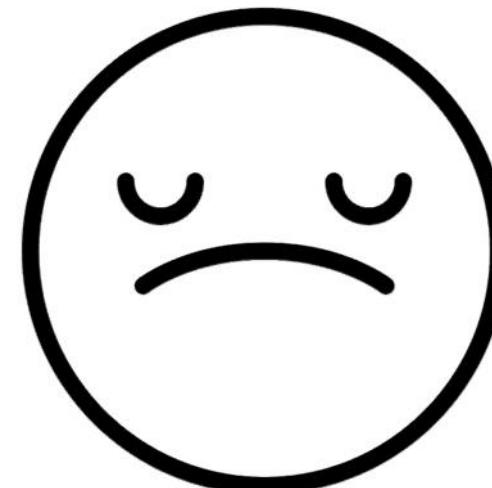
$\varnothing 3.8$

$\varnothing 4.3$

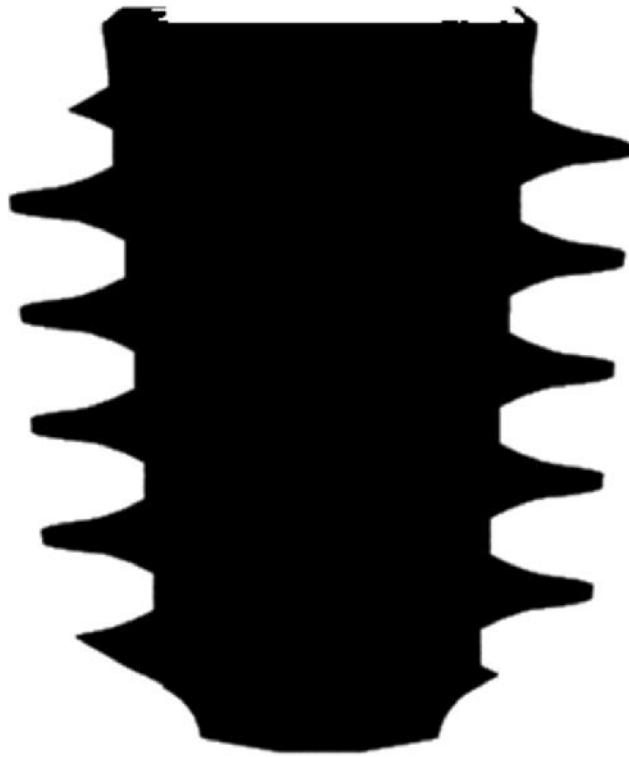
$\varnothing 4.8$

($\varnothing 5.4$)

($\varnothing 5.9$)



() - optional



$\varnothing 7.5$
Super Wide

Core diameter = $\varnothing 4.8$

Widest thread diameter = $\varnothing 7.9$

Recommended drilling sequence

D1

D2

D3

D4

Lance

$\varnothing 2.0$

$\varnothing 2.9$

$\varnothing 3.3$

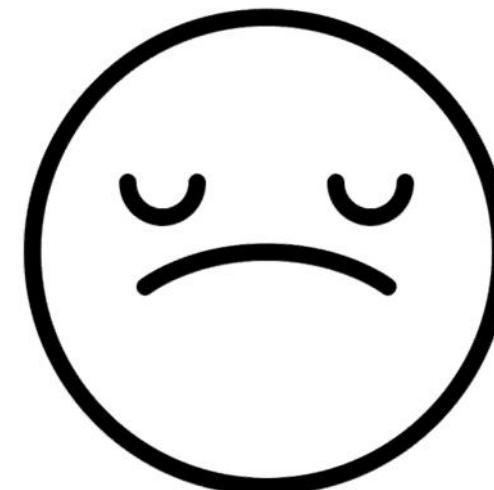
$\varnothing 3.8$

$\varnothing 4.3$

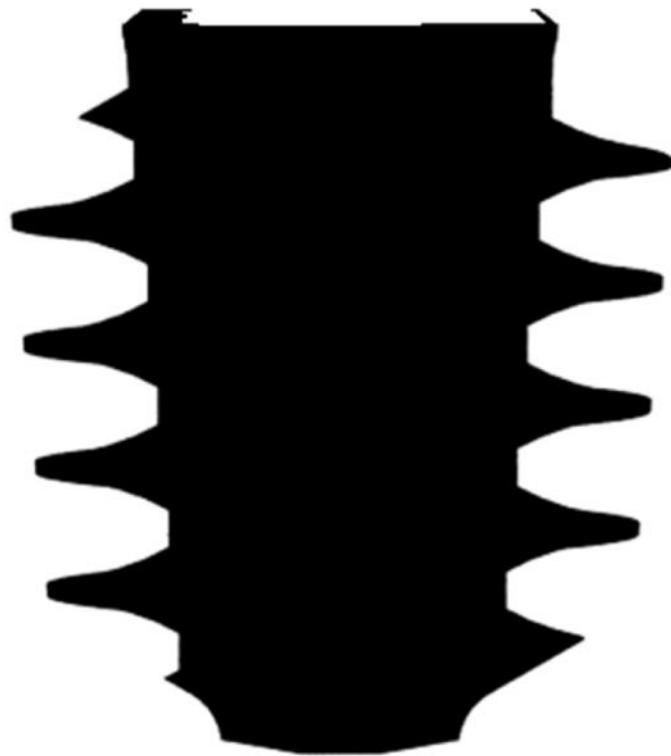
$\varnothing 4.8$

($\varnothing 5.4$)

($\varnothing 5.9$)



() - optional



$\varnothing 8.0$
Super Wide

Core diameter = $\varnothing 4.8$

Widest thread diameter = $\varnothing 8.4$

Recommended drilling sequence

D1

D2

D3

D4

Lance

$\varnothing 2.0$

$\varnothing 2.9$

$\varnothing 3.3$

$\varnothing 3.8$

$\varnothing 4.3$

$\varnothing 4.8$

($\varnothing 5.4$)

($\varnothing 5.9$)



() - optional

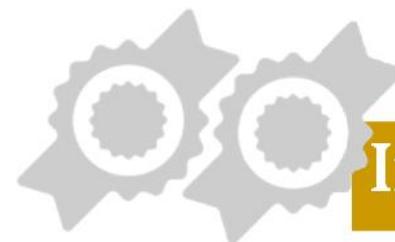
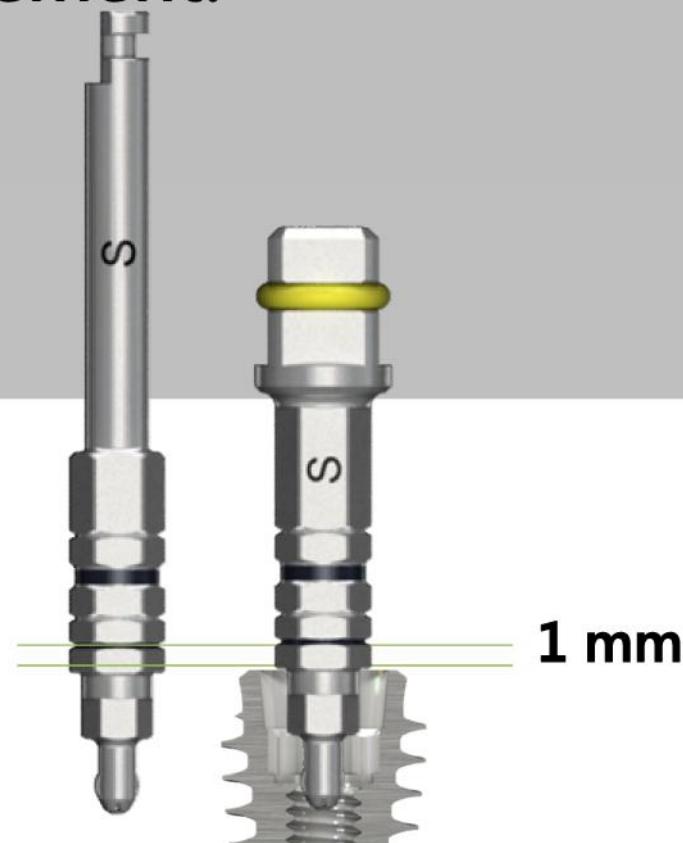
- It is proved that 0.5~1.0mm sub-crestal placement shows better crestal bone response.
- With AnyRidge system, a fixture goes down to the ideal position without further drilling while avoiding damage to anatomic structures.



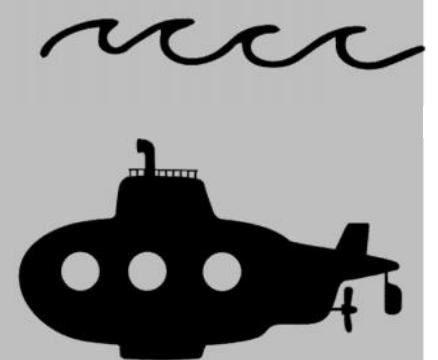
Important concept



-Actual length of 3.5~8.5 diameter fixture is 1mm Shorter than the written length → automatically 1mm subcrestal placement.



Important concept



Fixture Length

$\varnothing 3.5$ / $\varnothing 4.0$ / $\varnothing 4.5$ / $\varnothing 5.0$ / $\varnothing 5.5$

Marked length
[Actual length]

7mm
[6mm]

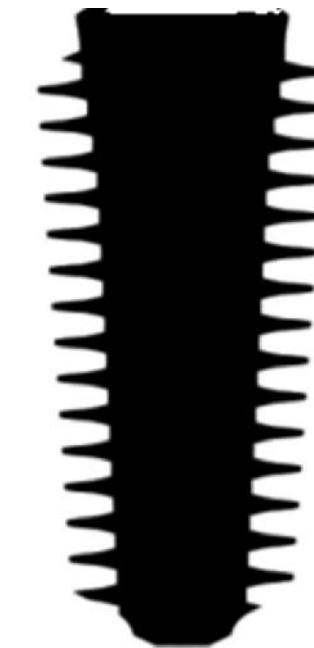
8.5mm
[7.5mm]

10mm
[9mm]

11.5mm
[10.5mm]

13mm
[12mm]

15mm
[14mm]



Fixture Length

$\varnothing 6.0 / \varnothing 6.5 / \varnothing 7.0 / \varnothing 7.5 / \varnothing 8.0$

Marked length
[Actual length]

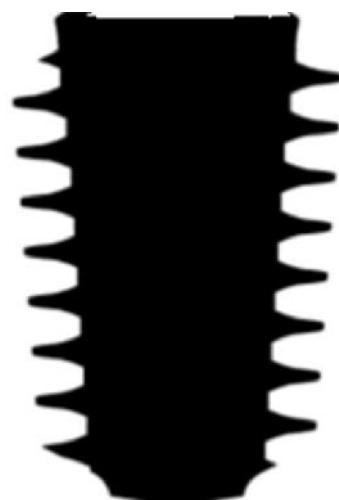
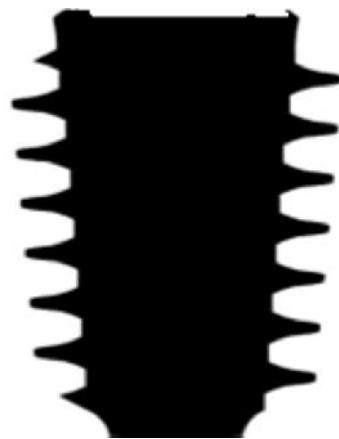
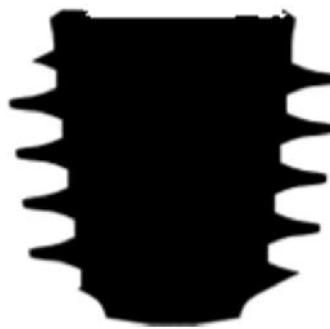
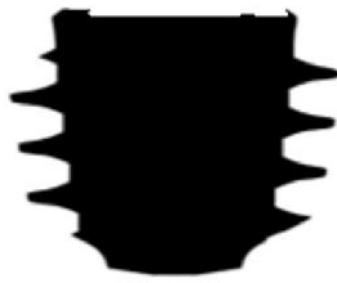
7mm
[6mm]

8.5mm
[7mm]

10mm
[9mm]

11.5mm
[10.5mm]

13mm
[12mm]



For Your Lifetimes Smile,

Thank you

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