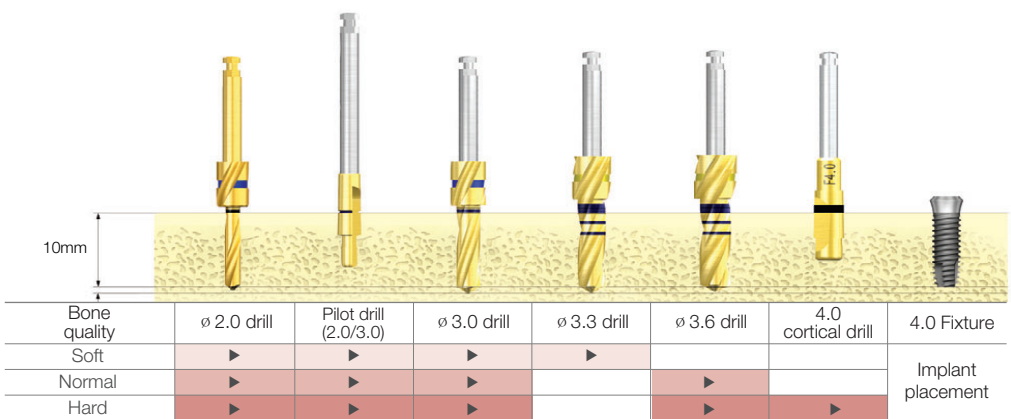


SSII SA Implant overview

SSII SA Implant Surgical Manual

Fixture 4.0

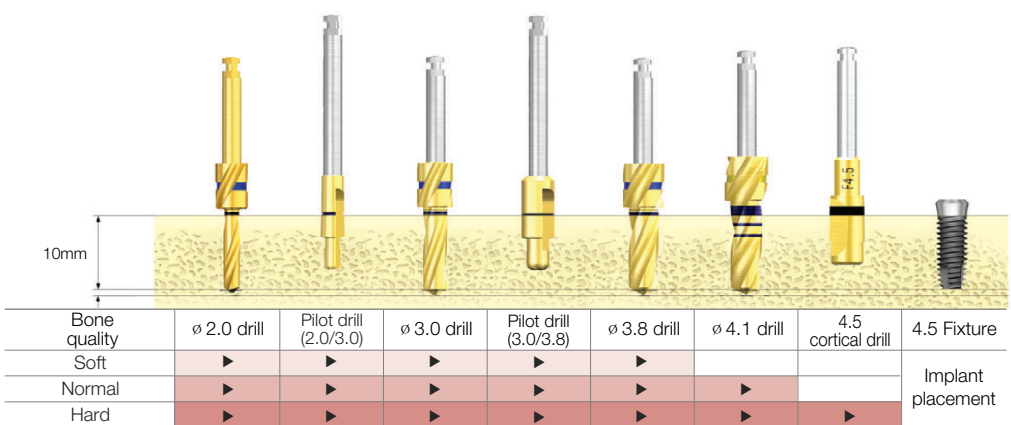
Platform $\varnothing 4.8$ Diameter $\varnothing 4.0$



Fixture 4.5

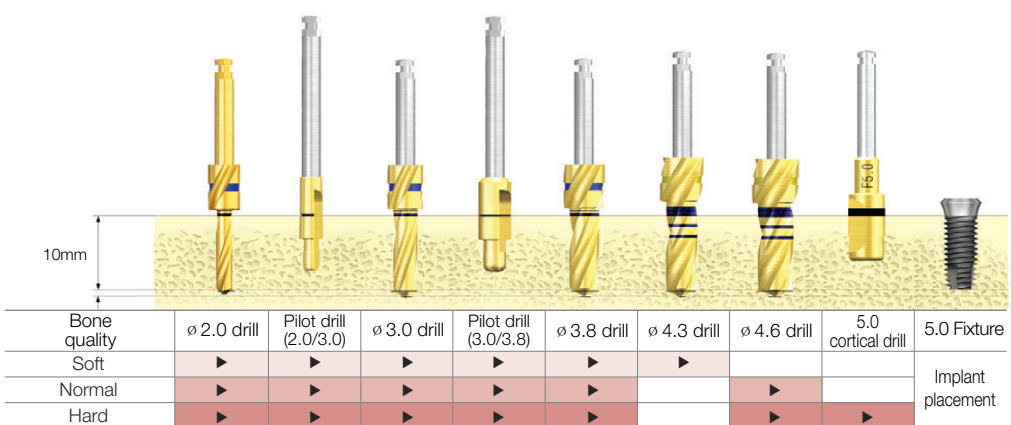
Platform $\varnothing 4.8$ Diameter $\varnothing 4.5$

Platform $\varnothing 6.0$ Diameter $\varnothing 4.5$

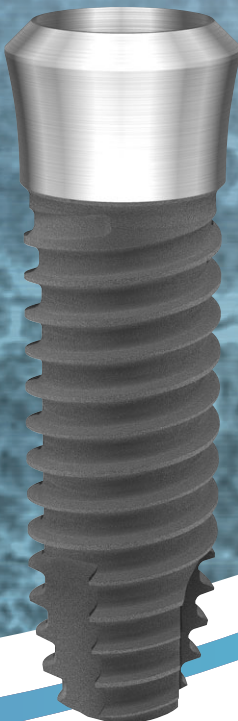


Fixture 5.0

Platform $\varnothing 6.0$ Diameter $\varnothing 5.0$



SSII SA Implant System



OSSTEM SA Surface

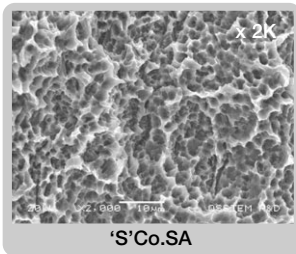
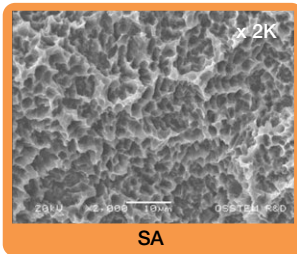
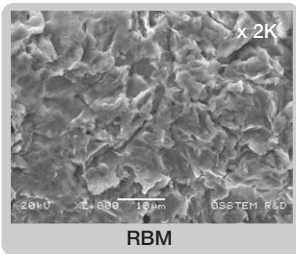


OSSTEM^o SA Surface IMPLANT

SA : Sand blasted with alumina and Acid etched surface

- Optimal morphology : combine crater and micro-pit
- Optimal surface roughness : Ra 2.5~3.0 μm
- Early cell response : 20% higher than RBM
- Early bone healing : 20% higher than RBM
- Load 6 weeks after implantation

OSSTEM SA & 'S' surface morphology and roughness increased 45% compared to RBM treatments.

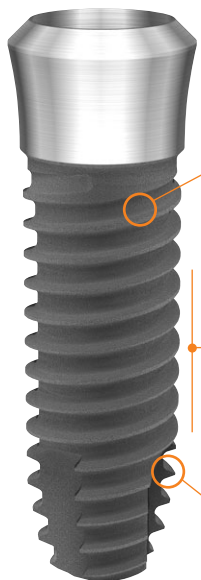


SSII SA implant overview

Features of SSII SA Fixture

- Non-submerged fixture with internal octa connection
- Double thread with 0.8pitch for optimal SA surface treatment
- Straight body facilitates the adjustment of implantation depth
- Apical design with excellent self-tapping ability
- High bio-compatible SA surface treatment
- Machine surfaced collar for soft tissue compatibility and plaque management
- Recommended insertion torque : below 40Ncm

※ For posterior single tooth case, ϕ 4.5mm or larger is recommended.



Double Thread

- 0.8pitch x 0.25depth x double lead (F4.0 : 0.25depth)
- Optimized design for SA surface
- Reinforce fixture strength

Straight Body

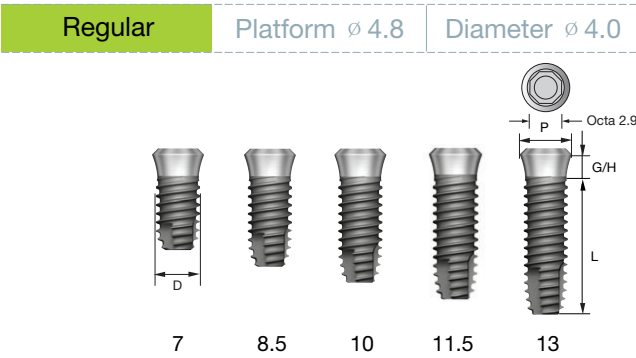
- Implantation performance
- Easy to follow surgical protocol
- Decreased sensitivity on drill size

Apical design

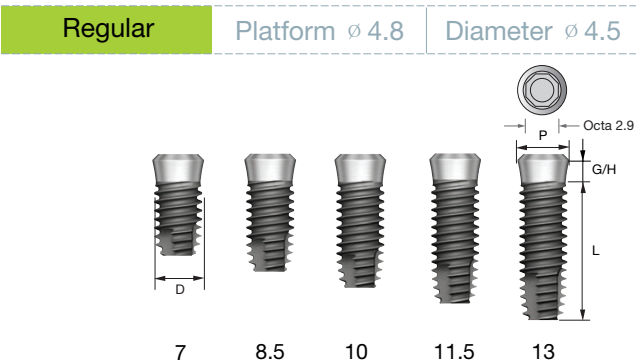
- Excellent self-tapping ability
- For high initial stability

SSII SA Implant Line Up (only Pre-mounted)

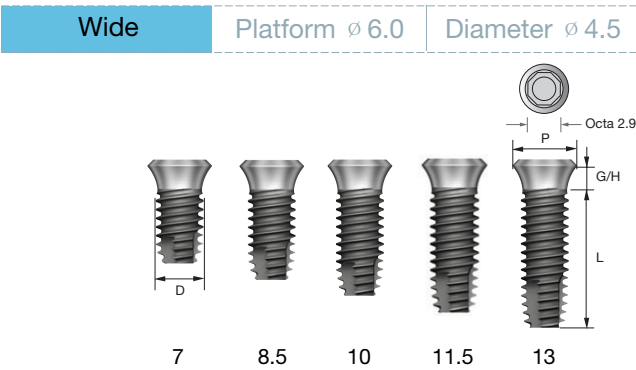
R W Fixture Platform



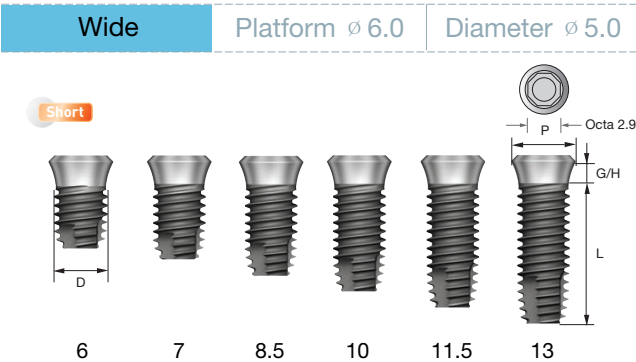
P	ϕ 4.8	
D	ϕ 4.0	
L	G/H	
7	1.8	2.8
8.5	ASS2R4007S18	-
10	ASS2R4008S18	ASS2R4008S28
11.5	ASS2R4010S18	ASS2R4010S28
13	ASS2R4011S18	ASS2R4011S28
15	ASS2R4013S18	ASS2R4013S28
15	ASS2R4015S18	ASS2R4015S28



P	ϕ 4.8	
D	ϕ 4.5	
L	G/H	
7	1.8	2.8
8.5	ASS2R4507S18	-
10	ASS2R4508S18	ASS2R4508S28
11.5	ASS2R4510S18	ASS2R4510S28
13	ASS2R4511S18	ASS2R4511S28
15	ASS2R4513S18	ASS2R4513S28
15	ASS2R4515S18	ASS2R4515S28



P	ϕ 6.0	
D	ϕ 4.5	
L	G/H	
7	2.0	
8.5	ASS2W4507S20	
10	ASS2W4508S20	
11.5	ASS2W4510S20	
13	ASS2W4511S20	
15	ASS2W4513S20	
15	ASS2W4515S20	



P	ϕ 6.0	
D	ϕ 5.0	
L	G/H	
6 (Short)	2.0	
7	ASS2W5006S20	
8.5	ASS2W5007S20	
10	ASS2W5008S20	
11.5	ASS2W5010S20	
13	ASS2W5011S20	
15	ASS2W5013S20	
15	ASS2W5015S20	

※ Caution : for short Implants, allow plenty of time healing. Then splint it with other implant when restoring.