



SOUTHERNIMPLANTS®
Innovative Treatment Solutions

SP1 Implant Range

Southern's Single Platform Implant System



SINGLE PLATFORM

Expanding Simplicity

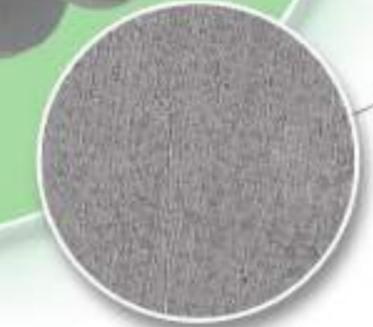
Thread and body design to give predictable stability

Dual start, deep apical threads with plentiful space for bone between threads, leads to consistent placement.



Spiral flute to balance self-tapping and compression

Designed to control insertion torque and optimise stability.



3 mm MSC Section

Machined Surface Coronally implants offer a predictable treatment alternative compared to moderately rough implants.²

MSC implants provide peace of mind to both clinicians and patients, knowing it's resilience if there is exposure to soft tissue.



Slnergy Surface

With over 25 years of clinical results.



Energy-efficient practices

Environmental awareness and sustainable business practices is a Southern priority.

Complete solar power generation and energy-efficient drives reduce our environmental footprint and conserve resources.



This award confirms Southern's adherence to the highest quality level in the production of our dental implant ranges.

SINGLE PLATFORM

Expanding Simplicity

Thread and body design to give predictable stability

Dual start, deep apical threads with plentiful space for bone between threads, leads to consistent placement.



Spiral flute to balance self-tapping and compression

Designed to control insertion torque and optimise stability.



Environmentally sustainable

Southern's focus towards responsible manufacturing is a dedicated investment to a more sustainable future.



Titanium nitride coated

Indicated to reduce early bacterial colonisation, bio-film formation and enhance fibroblast cell proliferation and attachment.¹

One prosthetic platform across all implant diameters



Simplified Implant Planning and Guided Surgery Procedures
Achieved through the use of **ONE** fixed offset.

Simplified Surgery
Utilise **ONE** surgical kit for all procedures.

Simplified Full Arch Prosthetics
Made possible by the **ONE**-size prosthetic platform.

Better subgingival emergence profiles

Aids soft tissue health and longevity.



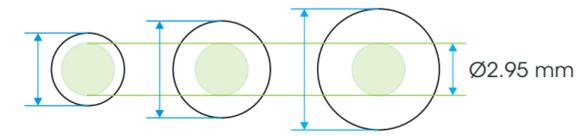
A combination of two trusted connections:

Internal cone (8° off the vertical axis) which Southern has been using for over 20 years, provides a tight abutment seal.

Long **Internal hex** facilitates tactile feel during the placement of prosthetic components.

Energy-efficient practices

Environmental awareness and sustainable business practices is a Southern priority. Complete solar power generation and energy-efficient drives reduce our environmental footprint and conserve resources.

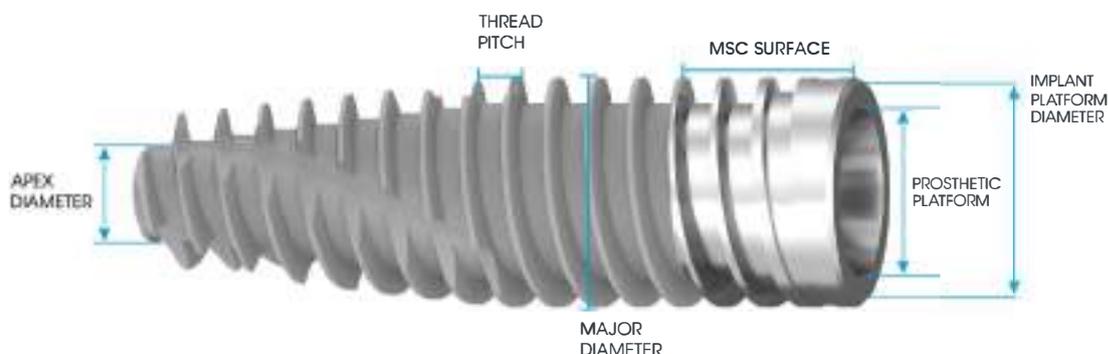


Platform matching available for the Ø5 mm range.

IMPLANT DIMENSIONS AND INFORMATION

RANGE	MAJOR DIAMETER	IMPLANT PLATFORM DIAMETER	PROSTHETIC PLATFORM	HEX WIDTH (across flats)	MSC SURFACE	THREAD PITCH (double start)	APEX DIAMETER	IMPLANT LENGTHS										
								8	10	11.5	13	16	18	20	22	24		
MSC-SP35xx	Ø3.5 mm	3.5	3.3	2.95	2.0	3.0	1.50	2.85	✓	✓	✓	✓	✓	✓	✓			
MSC-SP40xx	Ø4.0 mm	4.0	3.8	2.95	2.0	3.0	1.50	3.0	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓
MSC-SP50xx	Ø5.0 mm	5.0	4.5	2.95*	2.0	3.0	1.50	3.2	✓	✓	✓	✓	✓	✓				

*4.5 when utilising platform matched componentry.



AN EXTENSIVE RANGE OF PROSTHETIC OPTIONS ENGINEERED WITH SUPERIOR ROBUSTNESS



References

1. Chouirfa, H., Bouloussa, H., Migonney, V. and Falentin-Daudré, C., 2019. Review of titanium surface modification techniques and coatings for antibacterial applications. Acta biomaterialia, 83, pp.37-54.
2. Glibert M, Matthys C, Van Lancker A, Segers A, De Bruyn H. A Long-Term SplitMouth Randomized Controlled Trial to Assess Implant Treatment Outcome Using Implants with a Different Surface Roughness. Applied Sciences. 2024; 14(4):1658

For more information
scan the below



or contact your Southern Implants Representative
or visit southernimplants.com



South Africa – Headquarters 1 Albert Road, Irene, RSA
T: +27-12-667-1046 | E: info@southernimplants.com

EC REP

Southern Implants Europe AB Holmgatan 30, S-791 71, Falun, Sweden
E: ecrep@southernimplants.com

Subsidiaries

Australia
Southern Implants Australia
T: +61-2-8076 9337
E: info@southernimplants.com.au

Spain and Portugal
Southern Implants Ibérica
T: +34 935 053 507
E: info@southernimplants.com.es

United Kingdom and Ireland
Southern Implants UK
T: +44-20-8899-6845 / 6 / 7
E: info@southernimplants.com.uk

USA and Canada
Southern Implants North America Inc.
T: +1-561-472-0990
E: customercare@southernimplants.com

Southern Implants® are distributed world-wide, please visit southernimplants.com for a list of Distributors.
For the latest and full assortment of Southern Implant products, visit our current resources library at southernimplants.com.

CAT-6051-00