

SM

Implant System

Surface : Dual Surface Treatment (RBM + Brushite(CaP)) - Submerged Type

Internal Torx Connection (Submerged Type / Internal Type)

Morse Taper

Platform Switching

Double Thread

Root Form Design

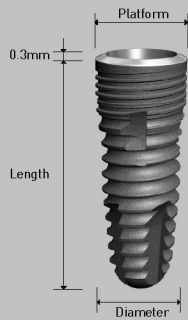
Self Tapping

External Hex Connection Submerged Type Implant (External Type)



S_m

Submerged Type



Internal Torx Connection

Torx Type connection is applied to the implant and counterparts that prevent distortion caused by a strong torque.

Morse Taper

Because of the wider contact area with abutment, the potential possibility of screw loosening is reduced.

Platform Switching

"Platform Switching" technique is applied to the design of the implants abutments to reduce crestal bone loss.

Double Thread

It enhances the initial stability and provides the function of preventing cortical absorption from bacterial infection.

Root Form Design

Tapered profile body thread facilitates ease of initial insertion high primary stability on soft bone, and prevention of damages to adjacent teeth roots.

Self Tapping

Advanced thread and apex design enable easy self tapping and excellent in extraction sockets.

Surface

Dual Surface Treatment (Brushite coating + RBM) and Biocompatible RBM

Narrow

8mm

10mm

12mm

14mm

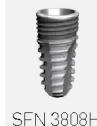
8mm

10mm

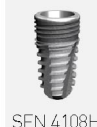
12mm

14mm

Platform
: Ø 3.8
Diameter
: Ø 3.3



Platform
: Ø 4.1
Diameter
: Ø 3.6



Regular

Platform
: Ø 4.5
Diameter
: Ø 4.0



Platform
: Ø 5.0
Diameter
: Ø 4.5



Wide

Platform
: Ø 5.3
Diameter
: Ø 4.8



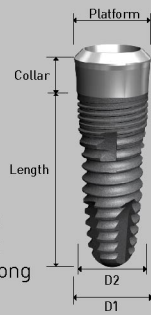
BioTite-H

Int.

SM Internal Type

Internal Torx Connection

Torx Type connection is applied to the implant and counterparts that prevent distortion caused by a strong torque.



Morse Taper

Because of the wider contact area with abutment, the potential possibility of screw loosening is reduced.

Double Thread

It enhances the initial stability and provides the function of preventing cortical absorption from bacterial infection.

Root Form Design

Tapered profile body thread facilitates ease of initial insertion, high primary stability on soft bone, and prevention of damages to adjacent teeth roots.

Self Tapping

Advanced thread and apex design enable easy self tapping and excellent in extraction sockets.

Surface

Biocompatible RBM

Narrow

8mm

10mm

12mm

14mm

Platform
: Ø 4.8

D1: Ø 3.8 D2: Ø 3.3

Collar: Ø 2.0



SIFN 3808



SIFN 3810



SIFN 3812



SIFN 3814

Regular



SIFR 4508



SIFR 4510



SIFR 4512



SIFR 4514

Wide Neck



SIFW 5308N



SIFW 5310N



SIFW 5312N



SIFW 5314N

Ext.

SM External Type

Platform Switching

"Platform Switching" technique is applied to the design of the implants abutments to reduce crestal bone loss.



Root Form Design

Tapered profile body thread facilitates ease of initial insertion, high primary stability on soft bone, and prevention of damages to adjacent teeth roots.

Self Tapping

Advanced thread and apex design enable easy self tapping and excellent in extraction sockets.

Convenient Compatibility System

Compatible with the FTN, FSN ABUTMENT

Surface

Biocompatible RBM

Narrow

8mm

10mm

12mm

14mm

Platform
: Ø 3.5

D1: Ø 3.8 D2: Ø 3.3

Hex: 2.4mm



SEFN 3808



SEFN 3810



SEFN 3812



SEFN 3814

Regular



SEFR 4508



SEFR 4510



SEFR 4512



SEFR 4514

Wide



SEFW 5308



SEFW 5310



SEFW 5312



SEFW 5314

www.dioimplant.com

DIO IMPLANT

Headquarter

12, Centum 6 gil (1464,U-dong),
Haeundae-gu Busan, 612-020, Korea
Tel.+82-51-745-7777 Fax.+82-51-745-7778

Seoul office

Room 1004, Ssangnim B/D. 151-11 Ssangnim-dong,
Jung-gu, Seoul, 100-400, Korea
Tel.+82-2-2268-2850 Fax.+82-2-2275-2850



Overseas Branches

DIO U.S.A (Los Angeles)
Tel. +1 213 365 2875

DIO China (Beijing / Shanghai)
Tel. +86 10 8188 0183 / +86 21 3431 9504

DIO Australia (Sydney)
Tel. +61 2 9413 9588

DIO Mexico (Mexico City)
Tel. +52 1 55 1843 0690

DIO Thailand (Bangkok)
Tel. +66 2 714 7875

DIO Vietnam (Ho Chi Minh)
Tel. +84 8 3997 4878

Global Distribution

America
U.S.A
Brazil, Mexico, Venezuela, Colombia, Aruba, Curacao
Trinidad & Tobago

Europe
UK, Germany, France, Russia, Italy, Belgium, Netherland
Greece, Poland, Hungary, Bulgaria, Cyprus
Albania, Turkey, Spain, Portugal
Ukraine, Luxemburg
Lithuania, Kazakhstan, Tajikistan
Serbia, Romania, Slovenia, Czech, Switzerland, Malta

Asia, Middle East, Oceania
Australia, Newzealand, China, Malaysia, Singapore
Indonesia, Taiwan, Philippines, India, Pakistan, Iran
Saudi arabia, Egypt, UAE, Thailand, Vietnam, Syria
Jordan, Libya