Point Implant

Good implants. Be happy world!

Ver. 15.1



www.pointimplant.com

Point Implant

Good implants. Be happy world!

By World 1st UV Implant Technology!



SM I
Fixture
Tissue Level

SM I
Wide neck Fixture
Tissue Level

SM II
Short Fixture
Bone Level

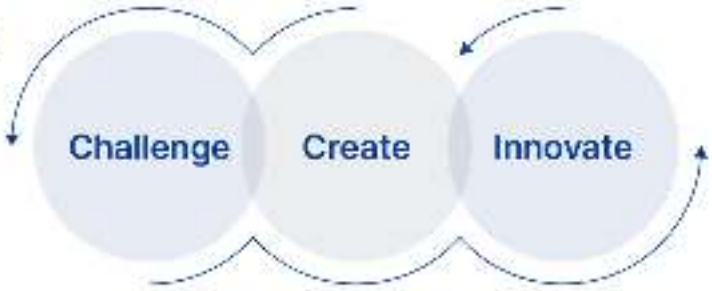
SM II
Fixture
Bone Level

TN
Fixture
Bone Level

Point Implant
Innovative R&D

We Lead the Implant Technology!

Lead the dentistry by developing innovative products to become the pioneer in dental field with the state of the art UV technology.



Point Implant Slogan
Good implants. Be happy world!

Good implants are essential for the success of clinics and the satisfaction of patients.
Our mission is to provide the world's best quality.

Point Implant
Good implants. Be happy world!

Color System
Royal Blue

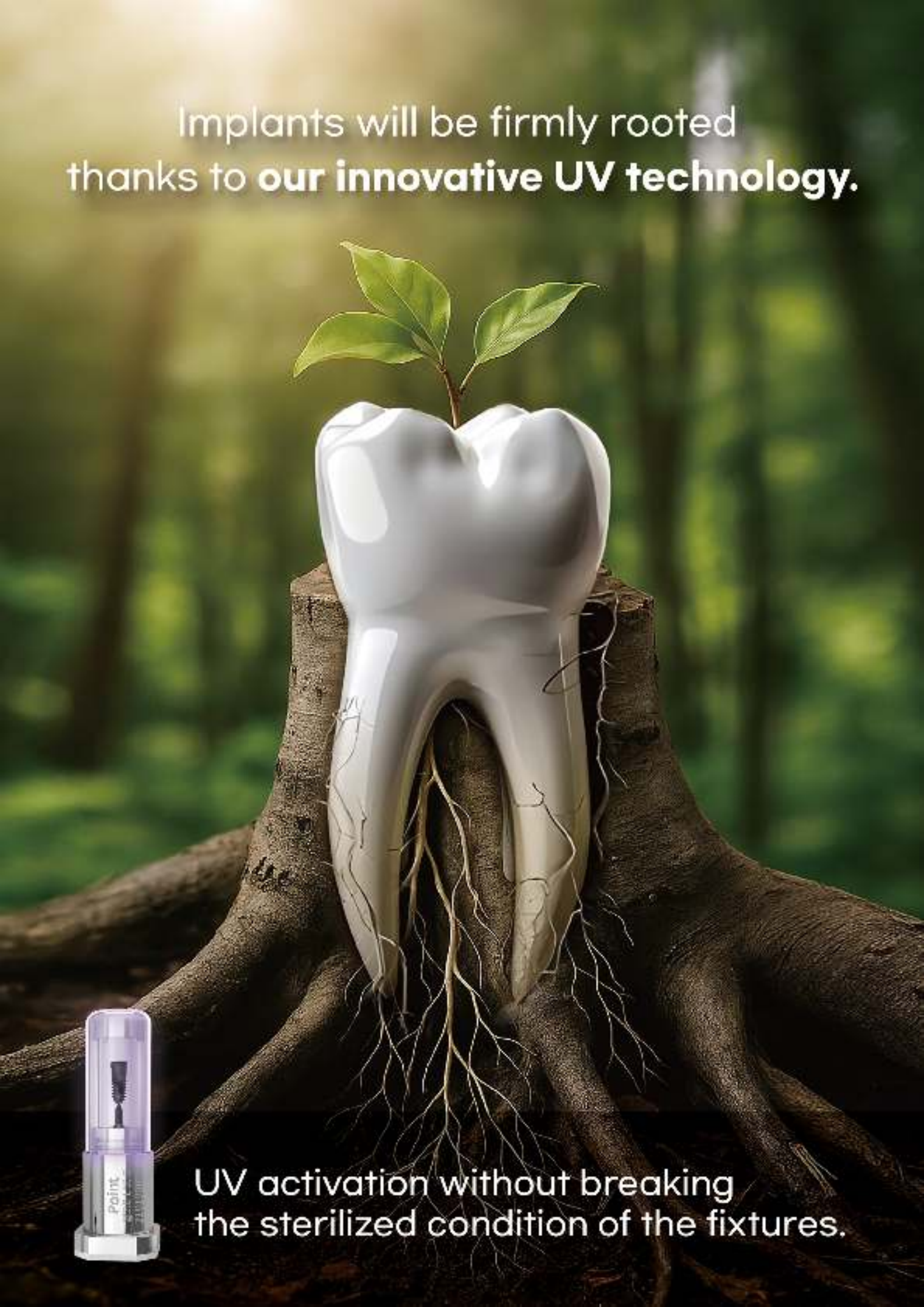
Point Implant
Good implants. Be happy world!

PANTONE 286 C

Point Implant
Good implants. Be happy world!

CMYK C 100 M 6 Y 0 K 2
RGB R 0 G 56 B 168
HEX #0038A8

Implants will be firmly rooted
thanks to **our innovative UV technology.**



UV activation without breaking
the sterilized condition of the fixtures.

History for Last 32 Years

2026		MDR CE To be done
2025		Fixture 400k shipped to China, 1st World symposium in Bangkok, Launched Quantum CBCT
2024	• SEP	Obtained implant certificate from China and India
2023	• APR	Obtained USA FDA 510k of UV Implant, Company name changed from 'PointNix' to 'Point Implant'
2022	• JUN	Expansion and relocation of HQ office
	• JAN	Obtained CE(MDD) certificate of UV Implant
2020	• DEC	Obtained FDA 510k for Point 500/500C
2019	• DEC	Acquired BNB Systems for laser
2017	• JAN	Acquired Hanyang for unit chair
2016	• JAN	Launched MyCeph S/W & UV Activator
2015	• NOV	Launched UV Active Implant
	• FEB	Selected as 'Global Small Giant Company'
2014	• DEC	Established subsidiary in China
	• APR	Development of UV Implant started
2012	• DEC	Acquired Hallim Dentech Co., Ltd
2011	• DEC	Released CDX-View mobile version
	• FEB	Obtained CE certificate for Point 500C HD / 500 HD
2008	• OCT	1st launching of implant system
2007	• NOV	Obtained CE certificate for Dental CT / Panorama
2006	• SEP	Launched 1st Dental CT / Panorama model
2001	• AUG	Established own R&D center
1998	• AUG	Company name changed to PointNix Co. after merging Nix Software Co. for ENT application
1993	• JAN	Established Point System Co. producing intra-oral camera

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SM I

Implant Design

Tissue Level



Regular (G / H : 1.8) Regular (G / H : 2.8) Wide (G / H : 2.0) Wide (G / H : 3.0)

Crestal bone protection

Interface is positioned above bone to reduce crestal remodeling.

Smooth Collar (Tissue-Level)

Interface is positioned above bone to reduce crestal remodeling.

S.L.A Surface

S.L.A surface with optimal roughness. Enlarged bone contact area for good osseointegration.



Stable soft tissue

Tissue-level neck for consistent soft-tissue thickness.

8° Octa Connection

Tapered octa design for strong, stable, microgap-safe connection.

Progressive Thread

Enhanced bone contact and excellent primary stability.

SM II

Implant Design

Bone Level



Mini | Regular | Ultra-Wide | Short

Prevent crestal bone loss

Designed to redude stress around fixture and prevent crestal bone resorption.

S.L.A Surface

S.L.A surface with optimal roughness. Enlarged bone contact area for good osseointegration.

Wide Cutting Edge

Minimize pressure on surrounding bone.



Reduce the risk of fracture

Increased thickness to strengthen connection area and prevent fixture fracture.

Optimal thread pitch Wing thread

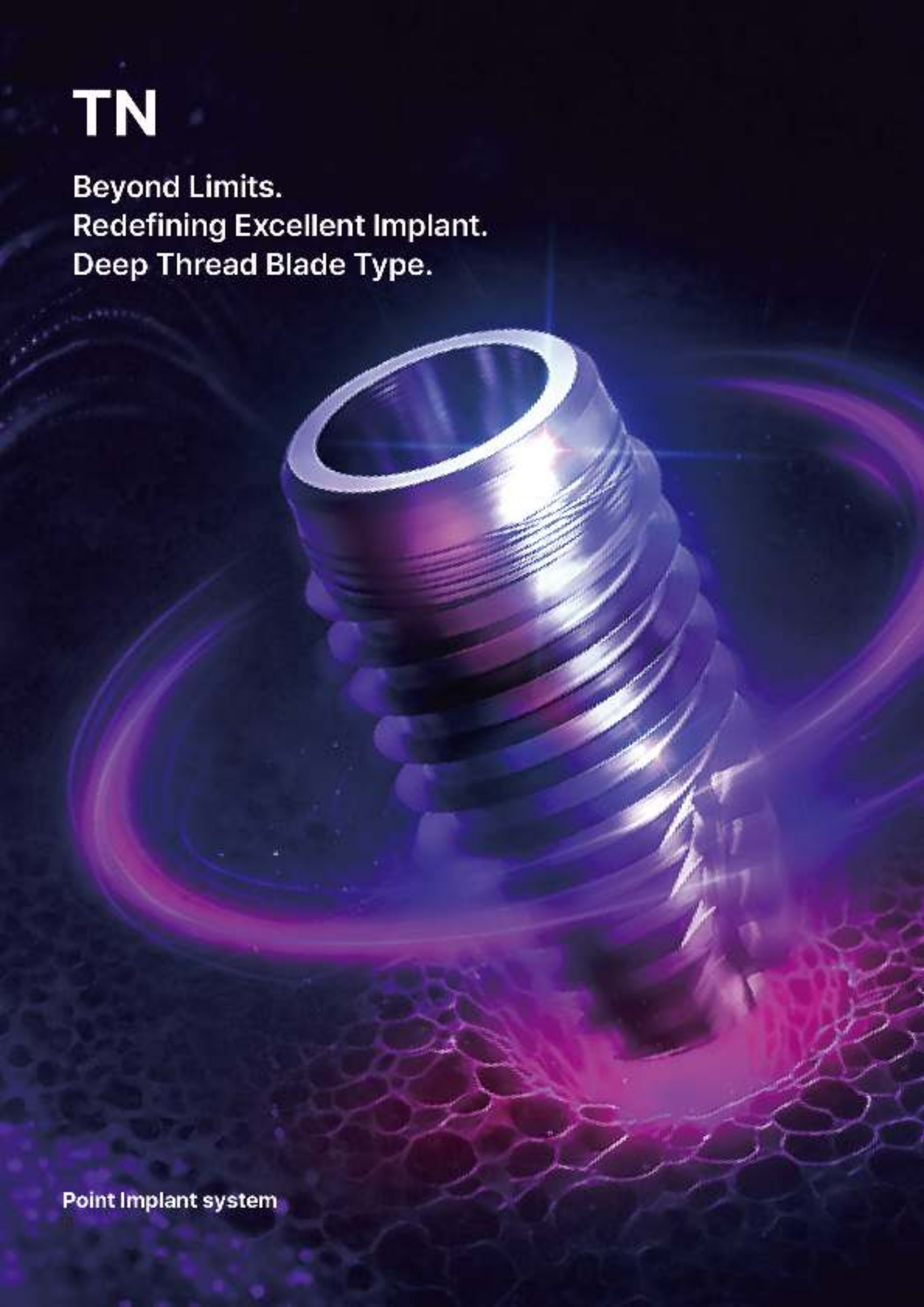
Increased bone contact area.

Root form design

Fast implant osseointegration and excellent initial stability Flat ended design to minimize nerve damage and sinus perforation.

TN

Beyond Limits.
Redefining Excellent Implant.
Deep Thread Blade Type.



Point Implant system

TN

Implant Design

Bone Level / Deep Thread Blade Type



Mini Regular Ultra-Wide

Superior performance in soft bone(D3, D4)

Deep, aggressive threads secure strong anchorage in weak bone, maximizing fixation where it is typically difficult.

S.L.A Surface

S.L.A surface with optimal roughness. Enlarged bone contact area for good osseointegration.

Progressive core for controlled compression

Progressive core improves bone engagement and controlled compression.



Preserves cortical bone

Minimizes removal of the cortical plate, supporting crestal bone preservation.

Optimized for immediate loading

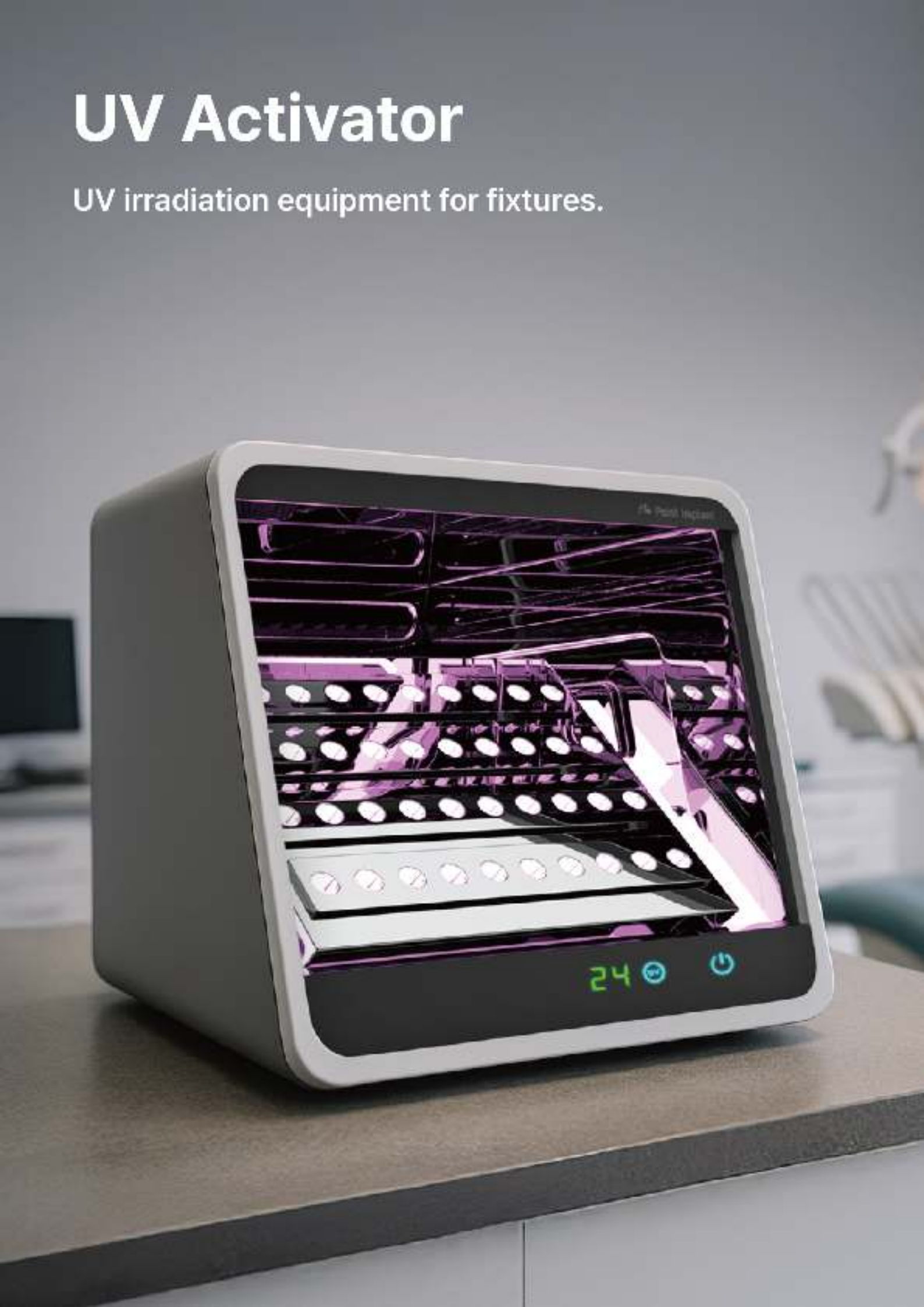
Reliable stability for immediate placement and loading.

High-performance cutting performance cutting installation

Aggressive threads with cutting flutes allow precise control and smooth placement.

UV Activator

UV irradiation equipment for fixtures.



UV Activator

Implant UV

Irradiation device

UV Activator irradiates implant surface with ultraviolet light to improve adhesion of organic matter. It converts surface charge, and activates super-hydrophilic surface.

12 Hours
Guarantees Hydrocarbon removal and Rapid. Dissociategration within 12 hours of activation.

Up to 36 Fixtures
Capability of 36 implants Simultaneous activation.

1 Year Warranty
High Standard Quality control ensure Products to be free from defect in material and workmanship.

UV-C
Light spectrum with special wavelength inactivate more than 99.9% of viruses and bacteria.

Photocatalytic **UV Implant Effect**



Super Hydrophilic
Excellent bioactivity.



Anti-aging effect
Surface aging prevention (Hydrocarbon removal).



Maximize cell activity
Surface charge recovery.

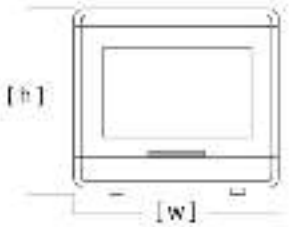


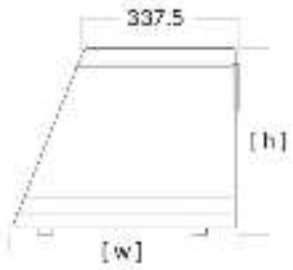
Bacterial adhesion inhibitory effect
Surface antibacterial properties maintenance.



Induction of rapid bone formation
Contact Osteogenesis.

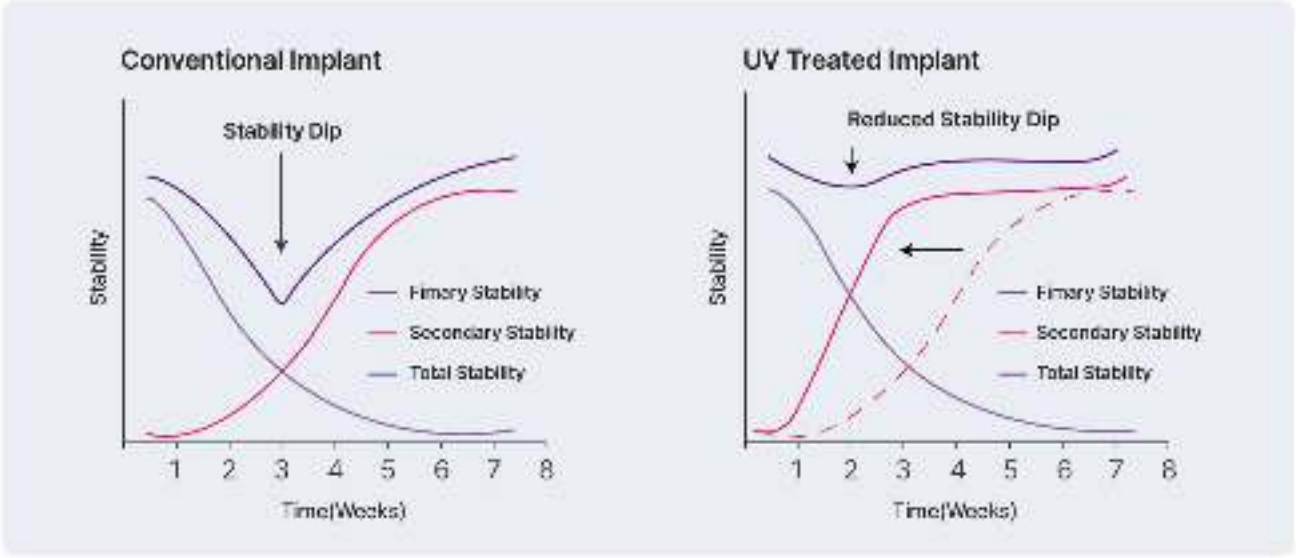
Product **Characteristics**





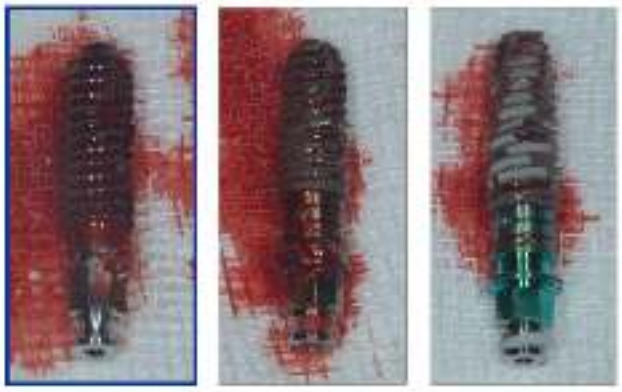
Elctrical rating	220V, 60Hz, 90W
Dimension	h : 399mm w : 400mm d : 493mm
Grade of insulation	Class I
Operatimg Priciple	This device irradiates UV light through a UV lamp and removes a hydrocarbon film on an aging implant fixture, there by increasing hydrophilicity, reducing the time to restore and heal during an implant surgery.

Initial stability of UV Implant



1. The Superior bioactivity of UV Implant cramatically increases secondary stability and removes the stability dip.
2. The UV Implant at 2weeks after placement shows the excellent osseointegration corresponding to general implant in weeks 8.
3. The ISQ value of the UV Implant next generation of innovative is increased from the first week, and osseointegraion is completed in 3weeks. The initial implant failure rate is close to zero.
4. UV Implant has an excellent osseointegration rate of 98%, which is excellent for long-term safety compared to general implants with 50% to 60% osseointegration.

Comparison of **Implant Blood Activity**



Point UV Implant | A company | B company

Titanium surfaces that have been in constant time after implant production (eg, more than one month of surface treatment) are hydrophobic.
That is, the water contact angle is higher than 90 degrees. Which is close to 90 degrees in most surface types.
Hydrophobicity is common in the surface morphology of all titanium and appears in the form of hemisphere that is not absorbed by the surface of the fixture.
Very interestingly, after UV treatment these surfaces are surprisingly well wetted, resulting in a zero contact angle, which is called superhydrophilic.
The superhydrophilic surface has a positive effect on the BIC of the implants, the rate of osseointegration, and various blood factors involved in bone formation.

| UV Implant Optimized for Early Loading

Start Prosthetic Process in just 2 weeks!

Osstell equipment is used to evaluate implant stability and the degree of osseointegration. The measured value, ranging from 1 to 100, is referred to as the Implant Stability Quotient (ISQ).
Generally, at the time of implant placement, ISQ values range from 55 to 75 in the maxilla and from 65 to 85 in the mandible.
The mechanical primary stability formed at the initial stage of implant placement gradually decreases, while secondary stability resulting from bone regeneration and remodeling gradually increases. During this transition period, a phenomenon known as the stability dip occurs.
As demonstrated in numerous studies, ISQ values typically decrease until approximately three weeks after implant placement, fluctuate between six and eight weeks, and then gradually increase thereafter. Consequently, it has been reported that prosthetic loading should be avoided around three weeks after implant placement.
While many implant manufacturers have focused on improving initial stability through thread design, Point Implant has developed a breakthrough next-generation surface treatment technology through continuous research, enabling rapid osseointegration and significantly increasing the bone adhesion rate.
As a result, prosthetic loading can be performed as early as two weeks after implant placement.
Furthermore, the osseointegration rate of UV-treated implants at two weeks was equivalent to that of conventional SLA implants at eight weeks, and the bone adhesion rate of UV implants reached 98% at four weeks, compared to 53% for conventional implants.

| Change in ISQ value after a week of placement (UV Implant)

Case 1



On the day of placement.



In a week after placement.

Case 2



On the day of placement.



In a week after placement.

Case 3



On the day of placement.



In a week after placement.

Case 4



On the day of placement.



In a week after placement.

Case 5



On the day of placement.



In a week after placement.

Case 6



On the day of placement.



In a week after placement.

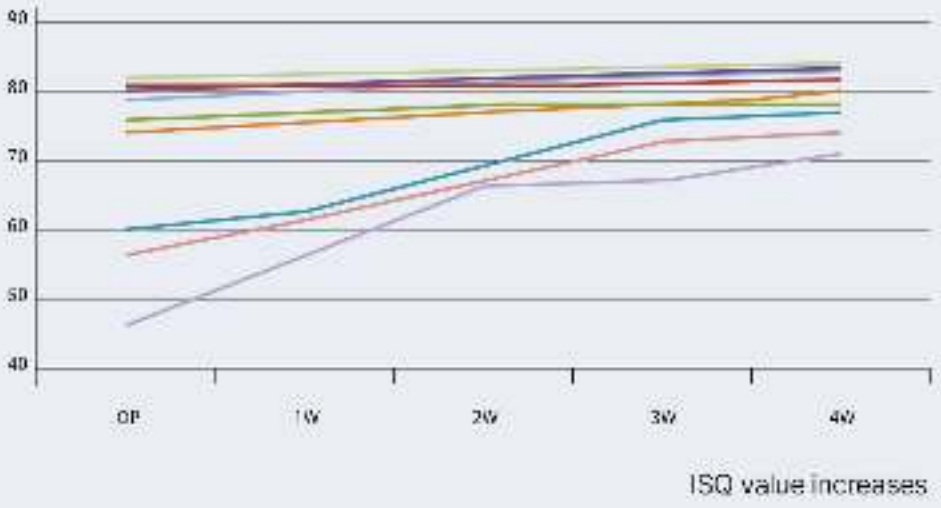
ISQ

Change in ISQ value of UV Implant

Point Implant R&D Center has been researching and developing UV implants since 2010. Through extensive research and clinical trials conducted over the past seven years, Point Implant developed the world's first capsule-type UV implant, demonstrating osteointegration equivalent to that of a conventional SLA implant at eight weeks.
Objective assessments of implant stability and osseointegration were performed using Osstell equipment. As a result, ISQ values showed a significant increase from the first week after placement.
Due to the early increase in ISQ values, the elimination of the stability dip, and the shortened osseointegration period, the UV Implant enables stable immediate placement and early loading.

Significant increases of ISQ value during 4 weeks

(Total Case 1241 : Max Imp 582, Mand Imp 659)



Over the last 10 years, Point R&D Center with Dr. Kyou-Hwa Park from Seoul national University measured ISQ value from the day of surgery to 4th week after placement of UV Implant in various clinical case.
ISQ value after surgery was increased in almost every clinical cases.



Fig. A : Contact Osteogenesis



Fig. B : Distance Osteogenesis

We Lead the Implant Technology!

Point UV Implant

Lead the dentistry by developing innovative products
to become the pioneer in dental field with the state of the art technology.



Process
Smart Factory

Quality control target in the Implant factory: below 100PPM defects.
(Less than 1 out of 10,000 pieces)

CNC Production Process.




High Pressure Steam Automatic Cleaning Equipment.




Fixture Inspection Automation Equipment.




CS HA Automatic Inspection Machine.




Abutment Screw Inspection Automation Equipment.




Fixture (UV) Packaging Automation Line.




Blister & Box Packaging Automation Line.




For Optimal Product Selection Across All Clinical Cases.

Point Implant Line-up

SM I



SM I
Wide neck



SM II



SM II
Short



Connection: 1–2 mm selectable.

TN

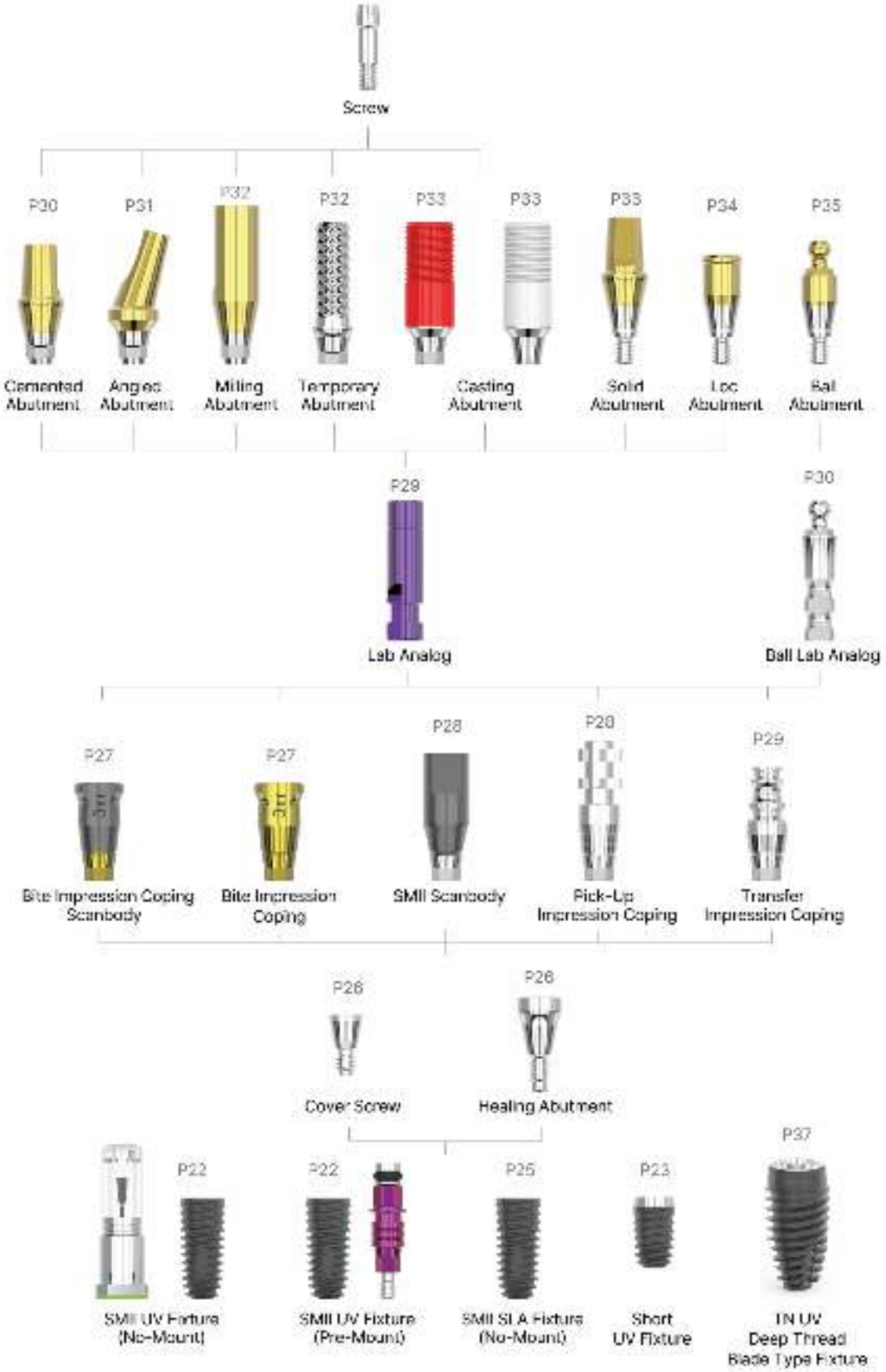


SM II



SM II UV Fixture (No-Mount)
Short UV Fixture
SM II SLA Fixture (No-Mount)
Cover Screw
Healing Abutment
Bite Impression Coping Scanbody
Bite Impression Coping
SM II Scanbody
Fixture Pick-up Impression Coping
Fixture Transfer Impression Coping
Fixture Lab Analog
Ball Lab Analog
Cemented Abutment
Angled Abutment
Milling Abutment
Temporary Abutment
CCM Casting Abutment
Solid Abutment
Solid Outer Driver
Loc Abutment
Ball Abutment
Ball Abutment Driver
Solid Protect Cap

SM II Flowchart



SM II UV Fixture (No-Mount)



- Submerged Type implant with Internal Hex "I" Taper Connection Structure.
- Optimal thread design.
- Taper body design with excellent initial stability.
- Strong Self Threading Effect with Corkscrew design.
- Possible to acquire the initial stability for immediate loading even on soft bones.
- Surface : SLA Surface + UV.
  (Effect of maximizing hydrophilicity by expanding the UV irradiation absorption area)
- Recommended mounting torque: 40Ncm or less.
- It is recommended to use a fixture with a diameter of 4.5mm or more for the posterior single case.

UV Fixture







- **Mini**

D \ L	8.5	10	11.5	13
Ø 3.0	POF3008QNP	POF3010QNP	POF3011QNP	POF3013QNP
Ø 3.5	POF3508QNP	POF3510QNP	POF3511QNP	POF3513QNP
Ø 4.0	POF4008MQNP	POF4010MQNP	POF4011MQNP	POF4013MQNP

- **Regular**

D \ L	7	8.5	10	11.5	13
Ø 4.0	POF4007QNP	POF4008QNP	POF4010QNP	POF4011QNP	POF4013QNP
Ø 4.5	POF4507QNP	POF4508QNP	POF4510QNP	POF4511QNP	POF4513QNP
Ø 5.0	POF5007QNP	POF5008QNP	POF5010QNP	POF5011QNP	POF5013QNP
Ø 5.5	POF5507QNP	POF5508QNP	POF5510QNP	POF5511QNP	POF5513QNP

- **Ultra-Wide**

D \ L	7	8.5	10	11.5	13
Ø 6.0	POF6007QNP	POF6008QNP	POF6010QNP	POF6011QNP	POF6013QNP
Ø 6.5	POF6507QNP	POF6508QNP	POF6510QNP	POF6511QNP	POF6513QNP
Ø 7.0	POF7007QNP	POF7008QNP	POF7010QNP	POF7011QNP	POF7013QNP

SM II UV Fixture
(Pre-Mount)



- Submerged-type implant with internal hex and "I" taper connection
- Optimized taper body and corkscrew thread for high primary stability
- Stable immediate loading, even in soft bone
- SLA + UV surface for enhanced osseointegration
- Recommended insertion torque: ≤ 40 Ncm
- Ø 4.5 mm or larger fixtures for single molar cases

- **Mini**

D \ L	8.5	10	11.5	13
Ø 3.0	POF3008Q	POF3010Q	POF3011Q	POF3013Q
Ø 3.5	POF3508Q	POF3510Q	POF3511Q	POF3513Q

- **Regular**

D \ L	7	8.5	10	11.5	13
Ø 4.0	POF4007Q	POF4008Q	POF4010Q	POF4011Q	POF4013Q
Ø 4.5	POF4507Q	POF4508Q	POF4510Q	POF4511Q	POF4513Q
Ø 5.0	POF5007Q	POF5008Q	POF5010Q	POF5011Q	POF5013Q
Ø 5.5	POF5507Q	POF5508Q	POF5510Q	POF5511Q	POF5513Q

- **Ultra-Wide**

D \ L	7	8.5	10	11.5	13
Ø 6.0	POF6007Q	POF6008Q	POF6010Q	POF6011Q	POF6013Q
Ø 6.5	POF6507Q	POF6508Q	POF6510Q	POF6511Q	POF6513Q
Ø 7.0	POF7007Q	POF7008Q	POF7010Q	POF7011Q	POF7013Q

Short

| Short UV Fixture

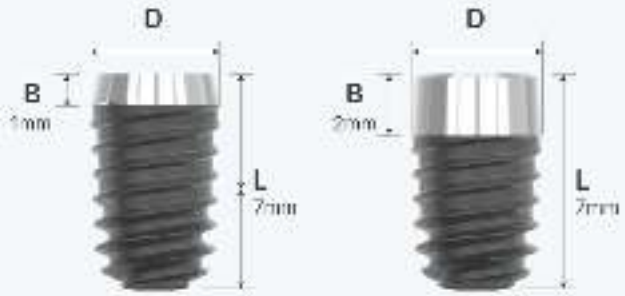


Short Key Advantages

1. **Implantable even in insufficient bone**
   Can be implanted directly in the maxilla or mandible without additional bone grafting even when bone height is inadequate. → Particularly beneficial for elderly patients or cases where sinus lift is difficult or undesired.

2. **Reduced surgical burden**
   Allows omission of major procedures such as bone grafting and sinus lift, leading to shorter surgery time, reduced bleeding, and faster recovery.

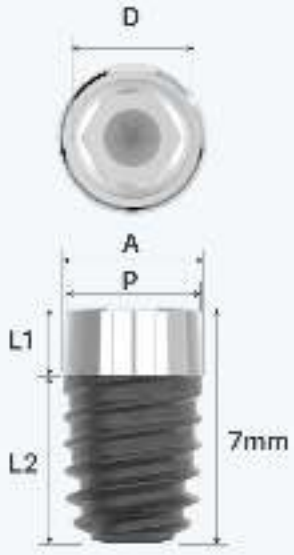
3. **Enhanced patient safety and convenience**
   Reduced bone grafting lowers the risk of complications such as infection, swelling, and pain. It is a practical option for elderly patients or those with systemic diseases.



* The Bevel has a Clean Surface.

• **Regular**

D \ B	1.0	2.0
Ø 4.0	POF400710NP	POF400720NP
Ø 4.5	POF450710NP	POF450720NP
Ø 5.0	POF500710NP	POF500720NP
Ø 5.5	POF550710NP	POF550720NP
Ø 6.0	POF600710NP	POF600720NP
Ø 6.5	POF650710NP	POF650720NP
Ø 7.0	POF700710NP	POF700720NP



1. L1 (Connection Height): 1-2mm → Soft tissue. Enhances prosthetic stability.
2. L2 (Thread Length): 5-6mm → Immediately applicable even in thin bone.
3. F4.0-F7.0 Optimal Design → Improved load distribution, increased initial stability, and ease of procedure.
4. Overall Length: 7mm structure→ Excellent accessibility.
5. Regular Platform Only.

Point Implant
Good implants. Be happy world!

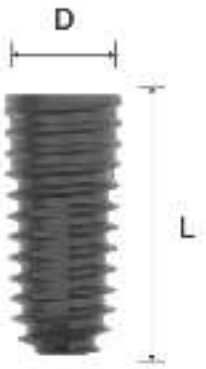
Dual platform (Regular, Mini)

For Ø4.0 fixtures

to provide optimal solutions for various cases.



SM II SLA Fixture (No-Mount)



- Submerged Type Implant with Internal Hex 11° Taper Connection Structure.
- Optimal thread design.
- Taper body design with excellent initial stability.
- Strong Self Threading Effect with Corkscrew design.
- Possible to acquire the initial stability for immediate loading even on soft bones.
- Surface : SLA.
- Recommended mounting torque: 40Ncm or less
- It is recommended to use a fixture with a diameter of 4.5mm or more for the posterior single case.

SLA Fixture



- **Mini**

D \ L	8.5	10	11.5	13
Ø 3.0	POF3008	POF3010	POF3011	POF3013
Ø 3.5	POF3508	POF3510	POF3511	POF3513
Ø 4.0	POF4008M	POF4010M	POF4011M	POF4013M



- **Regular**

D \ L	7	8.5	10	11.5	13
Ø 4.0	POF4007	POF4008	POF4010	POF4011	POF4013
Ø 4.5	POF4507	POF4508	POF4510	POF4511	POF4513
Ø 5.0	POF5007	POF5008	POF5010	POF5011	POF5013
Ø 5.5	POF5507	POF5508	POF5510	POF5511	POF5513



- **Ultra-Wide**

D \ L	7	8.5	10	11.5	13
Ø 6.0	POF6007	POF6008	POF6010	POF6011	POF6013
Ø 6.5	POF6507	POF6508	POF6510	POF6511	POF6513
Ø 7.0	POF7007	POF7008	POF7010	POF7011	POF7013

Cover Screw



OCS4000G OCS4001GA OCS4002GA

- Packing Unit : Cover Screw.
- 1.2 Hex Driver / with 10 N of torque.

- **Mini**

D \ G/H	-	1.0	2.0
Ø 3.0	OCS3000GA	OCS3001GA	OCS3002GA
Ø 3.5	OCS3500GA	OCS3501GA	OCS3502GA

- **Regular**

D \ G/H	-	1.0	2.0
Ø 4.0	OCS4000C	OCS4001GA	OCS4002GA

Healing Abutment



G / H

- Packing Unit : Healing Abutment.
- 1.2 Hex Driver / with 10 N of torque.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

- **Mini**

D \ G/H	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
Ø 3.5	OSHAM3502SG	OSHAM3503SG	OSHAM3504SG	OSHAM3505SG	OSHAM3506SG	OSHAM3507SG	OSHAM3508SG	OSHAM3509SG
Ø 4.0	-	OSHAM4003SG	OSHAM4004SG	OSHAM4005SG	OSHAM4006SG	OSHAM4007SG	OSHAM4008SG	OSHAM4009SG
Ø 4.5	-	OSHAM4503SG	OSHAM4504SG	OSHAM4505SG	OSHAM4506SG	OSHAM4507SG	OSHAM4508SG	OSHAM4509SG
Ø 5.0	-	OSHAM5003SG	OSHAM5004SG	OSHAM5005SG	OSHAM5006SG	OSHAM5007SG	OSHAM5008SG	OSHAM5009SG

- **Regular**

D \ G/H	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0
Ø 4.0	OSHA4002SG	OSHA4003SG	OSHA4004SG	OSHA4005SG	OSHA4006SG	OSHA4007SG	OSHA4008SG	OSHA4009SG
Ø 4.5	OSHA4502SG	OSHA4503SG	OSHA4504SG	OSHA4505SG	OSHA4506SG	OSHA4507SG	OSHA4508SG	OSHA4509SG
Ø 5.0	OSHA5002SG	OSHA5003SG	OSHA5004SG	OSHA5005SG	OSHA5006SG	OSHA5007SG	OSHA5008SG	OSHA5009SG
Ø 5.5	OSHA5502SG	OSHA5503SG	OSHA5504SG	OSHA5505SG	OSHA5506SG	OSHA5507SG	OSHA5508SG	OSHA5509SG
Ø 6.0	OSHA6002SG	OSHA6003SG	OSHA6004SG	OSHA6005SG	OSHA6006SG	OSHA6007SG	OSHA6008SG	OSHA6009SG
Ø 6.5	OSHA6502SG	OSHA6503SG	OSHA6504SG	OSHA6505SG	OSHA6506SG	OSHA6507SG	OSHA6508SG	OSHA6509SG
Ø 7.0	OSHA7002SG	OSHA7003SG	OSHA7004SG	OSHA7005SG	OSHA7006SG	OSHA7007SG	OSHA7008SG	OSHA7009SG

Bite Impression Coping Scanbody



- Packing Unit : Scan body + Guide Pin.
- Scan Body for Titanium Custom Abutment Fabrication.
- For Model Scan : Long (15mm).
- For Intra-Oral Scan : Short (10mm).
- Fastening by hand using 1.2 Hex Driver.

Size Classification

- Guide Pin : Regular(Non), Mini(Brown).
- Body : G/H 2mm(Non), 3mm(Yellow), 4mm(Purple), 6mm(Blue), 8mm(Non) Coloring.

• Mini

D TYPE G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0 Scan body	OBICM4002SBP	OBICM4003SBP	OBICM4004SBP	OBICM4006SBP	OBICM4008SBP

• Regular

D TYPE G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0 Scan body	OBICR4002SBP	OBICR4003SBP	OBICR4004SBP	OBICR4006SBP	OBICR4008SBP
Ø 4.5 Scan body	OBICR4502SBP	OBICR4503SBP	OBICR4504SBP	OBICR4506SBP	OBICR4508SBP
Ø 5.0 Scan body	OBICR5002SBP	OBICR5003SBP	OBICR5004SBP	OBICR5006SBP	OBICR5008SBP

Bite Impression Coping



- Packing Unit : Bite Impression Coping Body + Guide Pin.
- Components for taking fixture level impressions.
- Bite impression can be taken at the same time as impression taking.
- Confirmation of implant connection by checking screw and post height.
- A library that can also be used as a scan body.
- Cuter Driver : Short(OBICDSP), Long(OBICDLP).

Size Classification

- Guide Pin : Regular(Non), Mini(Brown).
- Body : G/H 2mm(Non), 3mm(Yellow), 4mm(Purple), 6mm(Blue), 8mm(Non) Coloring.

• Mini

D TYPE G/H		2.0	3.0	4.0	6.0	8.0
Ø 4.0	Hex	OBICM4002P	OBICM4003P	OBICM4004P	OBICM4006P	OBICM4008P
Ø 4.5	Hex	OBICM4502P	OBICM4503P	OBICM4504P	OBICM4506P	OBICM4508P

• Regular

D TYPE G/H		2.0	3.0	4.0	6.0	8.0
Ø 4.0	Hex	OBICR4002P	OBICR4003P	OBICR4004P	OBICR4006P	OBICR4008P
Ø 4.5	Hex	OBICR4502P	OBICR4503P	OBICR4504P	OBICR4506P	OBICR4508P
Ø 5.0	Hex	OBICR5002P	OBICR5003P	OBICR5004P	OBICR5006P	OBICR5008P
Ø 6.0	Hex	OBICR6002P	OBICR6003P	OBICR6004P	OBICR6006P	OBICR6008P

SM II Scanbody



H(mm)	TYPE	CODE	2.0
12	Regular	OSBRP	Sub Merged
16	Mini	OSBMP	Sub Merged

Fixture Pick-up Impression Coping



- Packing Unit : Impression Coping Body + Guide Pin.
- Fixture Level Impression.
- Impression taken with open tray.
- Used when precise impression is required.
- Fastening by hand using 1.2 Hex Driver.

Size Classification

- Guide Pin : Regular(Purple), Mini(Non).
- Body : Regular(Non), Mini 3.5(Yellow), Min 3.0(Blue) Coloring.

• **Mini 3.0**

D	TYPE \ L	11	15	17
Ø 4.0	Hex	OSICPX**4011**HP	OSICPX**4015**HP	OSICPX**4017**HP
	Non-Hex	OSICPX**4011**NP	OSICPX**4015**NP	OSICPX**4017**NP
Ø 4.5	Hex	OSICPX**4511**HP	OSICPX**4515**HP	OSICPX**4517**HP
	Non-Hex	OSICPX**4511**NP	OSICPX**4515**NP	OSICPX**4517**NP

• **Mini 3.5**

D	TYPE \ L	11	15	17
Ø 4.0	Hex	OSICPM**4011**HP	OSICPM**4015**HP	OSICPM**4017**HP
	Non-Hex	OSICPM**4011**NP	OSICPM**4015**NP	OSICPM**4017**NP
Ø 4.5	Hex	OSICPM**4511**HP	OSICPM**4515**HP	OSICPM**4517**HP
	Non-Hex	OSICPM**4511**NP	OSICPM**4515**NP	OSICPM**4517**NP

• **Regular**

D	TYPE \ L	11	15	17
Ø 4.0	Hex	OSICP**4011**HP	OSICP**4015**HP	OSICP**4017**HP
	Non-Hex	OSICP**4011**NP	OSICP**4015**NP	OSICP**4017**NP
Ø 4.5	Hex	OSICP**4511**HP	OSICP**4515**HP	OSICP**4517**HP
	Non-Hex	OSICP**4511**NP	OSICP**4515**NP	OSICP**4517**NP
Ø 5.0	Hex	OSICP**5011**HP	OSICP**5015**HP	OSICP**5017**HP
	Non-Hex	OSICP**5011**NP	OSICP**5015**NP	OSICP**5017**NP
Ø 5.5	Hex	OSICP**5511**HP	OSICP**5515**HP	OSICP**5517**HP
	Non-Hex	OSICP**5511**NP	OSICP**5515**NP	OSICP**5517**NP
Ø 6.0	Hex	OSICP**6011**HP	OSICP**6015**HP	OSICP**6017**HP
	Non-Hex	OSICP**6011**NP	OSICP**6015**NP	OSICP**6017**NP
Ø 6.5	Hex	OSICP**6511**HP	OSICP**6515**HP	OSICP**6517**HP
	Non-Hex	OSICP**6511**NP	OSICP**6515**NP	OSICP**6517**NP
Ø 7.0	Hex	OSICP**7011**HP	OSICP**7015**HP	OSICP**7017**HP
	Non-Hex	OSICP**7011**NP	OSICP**7015**NP	OSICP**7017**NP

Fixture Transfer Impression Coping



- Packing Unit : Impression Coping Body + Guide Pin.
- Fixture Level impression.
- Impression taken with open tray.
- Used when precise impression is required.
- Fastening by hand using 1.2 Hex Driver.

Size Classification

- Guide Pin : Regular(Purple), Mini(None).
- Body : Regular(None), Mini 3.5(Yellow), Mini 3.0(Blue) Coloring.



• Mini 3.0

D	TYPE\L	11	14	16
Ø 4.0	Hex	OSICTX**4011HP**	OSICTX**4014HP**	OSICTX**4016HP**
	Non-Hex	OSICTX**4011NP**	OSICTX**4014NP**	OSICTX**4016NP**
Ø 4.5	Hex	OSICTX**4511HP**	OSICTX**4514HP**	OSICTX**4516HP**
	Non-Hex	OSICTX**4511NP**	OSICTX**4514NP**	OSICTX**4516NP**

• Mini 3.5

D	TYPE\L	11	14	16
Ø 4.0	Hex	OSICTM**4011HP**	OSICTM**4014HP**	OSICTM**4016HP**
	Non-Hex	OSICTM**4011NP**	OSICTM**4014NP**	OSICTM**4016NP**
Ø 4.5	Hex	OSICTM**4511HP**	OSICTM**4514HP**	OSICTM**4516HP**
	Non-Hex	OSICTM**4511NP**	OSICTM**4514NP**	OSICTM**4516NP**

• Regular

D	TYPE\L	11	14	16
Ø 4.0	Hex	OSICT**4011HP**	OSICT**4015HP**	OSICT**4017HP**
	Non-Hex	OSICT**4011NP**	OSICT**4015NP**	OSICT**4017NP**
Ø 4.5	Hex	OSICT**4511HP**	OSICT**4515HP**	OSICT**4517HP**
	Non-Hex	OSICT**4511NP**	OSICT**4515NP**	OSICT**4517NP**
Ø 5.0	Hex	OSICT**5011HP**	OSICT**5015HP**	OSICT**5017HP**
	Non-Hex	OSICT**5011NP**	OSICT**5015NP**	OSICT**5017NP**
Ø 5.5	Hex	OSICT**5511HP**	OSICT**5515HP**	OSICT**5517HP**
	Non-Hex	OSICT**5511NP**	OSICT**5515NP**	OSICT**5517NP**
Ø 6.0	Hex	OSICT**6011HP**	OSICT**6015HP**	OSICT**6017HP**
	Non-Hex	OSICT**6011NP**	OSICT**6015NP**	OSICT**6017NP**
Ø 6.5	Hex	OSICT**6511HP**	OSICT**6515HP**	OSICT**6517HP**
	Non-Hex	OSICT**6511NP**	OSICT**6515NP**	OSICT**6517NP**
Ø 7.0	Hex	OSICT**7011HP**	OSICT**7015HP**	OSICT**7017HP**
	Non-Hex	OSICT**7011NP**	OSICT**7015NP**	OSICT**7017NP**

Fixture Lab Analog



- Packing Unit : Fixture Analog.
- Provide an anchor point for fabricating implant prosthetics when operating on a working model.
- 1.2 Hex Driver / with 10 N of torque.

Size Classification

- Body : Mini 3.0(Blue), Mini 3.5(Yellow), Regular 4.0(Purple) Coloring.

• Mini 3.0

D	CODE
Ø 3.0	OSTLA**300**

• Mini 3.5

D	CODE
Ø 3.5	OSTLA**350**

• Regular 4.0

D	CODE
Ø 4.0	OSTLA**400**

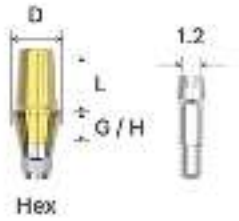
Ball Lab Analog



- Lab analog for Ball Abutment
- Ball Abutment Common Use.

D	CODE
Ø 3.5	OSBLA400

Cemented Abutment



- Packing Unit : Abutment + Abutment Screw.
- Loaded with 1.2 Hex Driver.
- Recommended torque: 20Ncm (Mini), 30Ncm (Regular)
- Titanium Screw Catalog Code : OAS1610(Mini), OAS2008(Regular)
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Mini

D	L	TYPE\G/H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 4.0	4.0	Hex	OSCAM4041HTP	OSCAM4042HTP	OSCAM4043HTP	OSCAM4044HTP	OSCAM4045HTP	OSCAM4046HTP	OSCAM4047HTP
		Non-Hex	OSCAM4041NTP	OSCAM4042NTP	OSCAM4043NTP	OSCAM4044NTP	OSCAM4045NTP	OSCAM4046NTP	OSCAM4047NTP
	5.5	Hex	OSCAM4051HTP	OSCAM4052HTP	OSCAM4053HTP	OSCAM4054HTP	OSCAM4055HTP	OSCAM4056HTP	OSCAM4057HTP
		Non-Hex	OSCAM4051NTP	OSCAM4052NTP	OSCAM4053NTP	OSCAM4054NTP	OSCAM4055NTP	OSCAM4056NTP	OSCAM4057NTP
	7.0	Hex	OSCAM4071HTP	OSCAM4072HTP	OSCAM4073HTP	OSCAM4074HTP	OSCAM4075HTP	OSCAM4076HTP	OSCAM4077HTP
		Non-Hex	OSCAM4071NTP	OSCAM4072NTP	OSCAM4073NTP	OSCAM4074NTP	OSCAM4075NTP	OSCAM4076NTP	OSCAM4077NTP
Ø 4.5	4.0	Hex	OSCAM4541HTP	OSCAM4542HTP	OSCAM4543HTP	OSCAM4544HTP	OSCAM4545HTP	OSCAM4546HTP	OSCAM4547HTP
		Non-Hex	OSCAM4541NTP	OSCAM4542NTP	OSCAM4543NTP	OSCAM4544NTP	OSCAM4545NTP	OSCAM4546NTP	OSCAM4547NTP
	5.5	Hex	OSCAM4551HTP	OSCAM4552HTP	OSCAM4553HTP	OSCAM4554HTP	OSCAM4555HTP	OSCAM4556HTP	OSCAM4557HTP
		Non-Hex	OSCAM4551NTP	OSCAM4552NTP	OSCAM4553NTP	OSCAM4554NTP	OSCAM4555NTP	OSCAM4556NTP	OSCAM4557NTP
	7.0	Hex	OSCAM4571HTP	OSCAM4572HTP	OSCAM4573HTP	OSCAM4574HTP	OSCAM4575HTP	OSCAM4576HTP	OSCAM4577HTP
		Non-Hex	OSCAM4571NTP	OSCAM4572NTP	OSCAM4573NTP	OSCAM4574NTP	OSCAM4575NTP	OSCAM4576NTP	OSCAM4577NTP
Ø 5.0	4.0	Hex	OSCAM5041HTP	OSCAM5042HTP	OSCAM5043HTP	OSCAM5044HTP	OSCAM5045HTP	OSCAM5046HTP	OSCAM5047HTP
		Non-Hex	OSCAM5041NTP	OSCAM5042NTP	OSCAM5043NTP	OSCAM5044NTP	OSCAM5045NTP	OSCAM5046NTP	OSCAM5047NTP
	5.5	Hex	OSCAM5051HTP	OSCAM5052HTP	OSCAM5053HTP	OSCAM5054HTP	OSCAM5055HTP	OSCAM5056HTP	OSCAM5057HTP
		Non-Hex	OSCAM5051NTP	OSCAM5052NTP	OSCAM5053NTP	OSCAM4054NTP	OSCAM5055NTP	OSCAM5056NTP	OSCAM5057NTP
	7.0	Hex	OSCAM5071HTP	OSCAM5072HTP	OSCAM5073HTP	OSCAM5074HTP	OSCAM5075HTP	OSCAM5076HTP	OSCAM5077HTP
		Non-Hex	OSCAM5071NTP	OSCAM5072NTP	OSCAM5073NTP	OSCAM5074NTP	OSCAM5075NTP	OSCAM5076NTP	OSCAM5077NTP

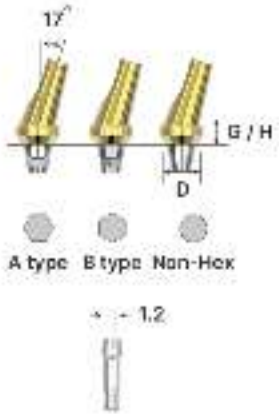
• Regular

D	L	TYPE\G/H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 4.0	4.0	Hex	OSCA4041HTP	OSCA4042HTP	OSCA4043HTP	OSCA4044HTP	OSCA4045HTP	OSCA4046HTP	OSCA4047HTP
		Non-Hex	OSCA4041NTP	OSCA4042NTP	OSCA4043NTP	OSCA4044NTP	OSCA4045NTP	OSCA4046NTP	OSCA4047NTP
	5.5	Hex	OSCA4051HTP	OSCA4052HTP	OSCA4053HTP	OSCA4054HTP	OSCA4055HTP	OSCA4056HTP	OSCA4057HTP
		Non-Hex	OSCA4051NTP	OSCA4052NTP	OSCA4053NTP	OSCA4054NTP	OSCA4055NTP	OSCA4056NTP	OSCA4057NTP
	7.0	Hex	OSCA4071HTP	OSCA4072HTP	OSCA4073HTP	OSCA4074HTP	OSCA4075HTP	OSCA4076HTP	OSCA4077HTP
		Non-Hex	OSCA4071NTP	OSCA4072NTP	OSCA4073NTP	OSCA4074NTP	OSCA4075NTP	OSCA4076NTP	OSCA4077NTP
Ø 4.5	4.0	Hex	OSCA4541HTP	OSCA4542HTP	OSCA4543HTP	OSCA4544HTP	OSCA4545HTP	OSCA4546HTP	OSCA4547HTP
		Non-Hex	OSCA4541NTP	OSCA4542NTP	OSCA4543NTP	OSCA4544NTP	OSCA4545NTP	OSCA4546NTP	OSCA4547NTP
	5.5	Hex	OSCA4551HTP	OSCA4552HTP	OSCA4553HTP	OSCA4554HTP	OSCA4555HTP	OSCA4556HTP	OSCA4557HTP
		Non-Hex	OSCA4551NTP	OSCA4552NTP	OSCA4553NTP	OSCA4554NTP	OSCA4555NTP	OSCA4556NTP	OSCA4557NTP
	7.0	Hex	OSCA4571HTP	OSCA4572HTP	OSCA4573HTP	OSCA4574HTP	OSCA4575HTP	OSCA4576HTP	OSCA4577HTP
		Non-Hex	OSCA4571NTP	OSCA4572NTP	OSCA4573NTP	OSCA4574NTP	OSCA4575NTP	OSCA4576NTP	OSCA4577NTP
Ø 5.0	4.0	Hex	OSCA5041HTP	OSCA5042HTP	OSCA5043HTP	OSCA5044HTP	OSCA5045HTP	OSCA5046HTP	OSCA5047HTP
		Non-Hex	OSCA5041NTP	OSCA5042NTP	OSCA5043NTP	OSCA5044NTP	OSCA5045NTP	OSCA5046NTP	OSCA5047NTP
	5.5	Hex	OSCA5051HTP	OSCA5052HTP	OSCA5053HTP	OSCA5054HTP	OSCA5055HTP	OSCA5056HTP	OSCA5057HTP
		Non-Hex	OSCA5051NTP	OSCA5052NTP	OSCA5053NTP	OSCA4054NTP	OSCA5055NTP	OSCA5056NTP	OSCA5057NTP
	7.0	Hex	OSCA5071HTP	OSCA5072HTP	OSCA5073HTP	OSCA5074HTP	OSCA5075HTP	OSCA5076HTP	OSCA5077HTP
		Non-Hex	OSCA5071NTP	OSCA5072NTP	OSCA5073NTP	OSCA5074NTP	OSCA5075NTP	OSCA5076NTP	OSCA5077NTP

• **Regular**

D	L	TYPE\G/H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 5.0	4.0	Hex	OSCA5541HTP	OSCA5542HTP	OSCA5543HTP	OSCA5544HTP	OSCA5545HTP	OSCA5546HTP	OSCA5547HTP
		Non-Hex	OSCA5541NTP	OSCA5542NTP	OSCA5543NTP	OSCA5544NTP	OSCA5545NTP	OSCA5546NTP	OSCA5547NTP
	5.5	Hex	OSCA5551HTP	OSCA5552HTP	OSCA5553HTP	OSCA5554HTP	OSCA5555HTP	OSCA5556HTP	OSCA5557HTP
		Non-Hex	OSCA5551NTP	OSCA5552NTP	OSCA5553NTP	OSCA5554NTP	OSCA5555NTP	OSCA5556NTP	OSCA5557NTP
	7.0	Hex	OSCA5571HTP	OSCA5572HTP	OSCA5573HTP	OSCA5574HTP	OSCA5575HTP	OSCA5576HTP	OSCA5577HTP
		Non-Hex	OSCA5571NTP	OSCA5572NTP	OSCA5573NTP	OSCA5574NTP	OSCA5575NTP	OSCA5576NTP	OSCA5577NTP
Ø 6.0	4.0	Hex	OSCA6041HTP	OSCA6042HTP	OSCA6043HTP	OSCA6044HTP	OSCA6045HTP	OSCA6046HTP	OSCA6047HTP
		Non-Hex	OSCA6041NTP	OSCA6042NTP	OSCA6043NTP	OSCA6044NTP	OSCA6045NTP	OSCA6046NTP	OSCA6047NTP
	5.5	Hex	OSCA6051HTP	OSCA6052HTP	OSCA6053HTP	OSCA6054HTP	OSCA6055HTP	OSCA6056HTP	OSCA6057HTP
		Non-Hex	OSCA6051NTP	OSCA6052NTP	OSCA6053NTP	OSCA6054NTP	OSCA6055NTP	OSCA6056NTP	OSCA6057NTP
	7.0	Hex	OSCA6071HTP	OSCA6072HTP	OSCA6073HTP	OSCA6074HTP	OSCA6075HTP	OSCA6076HTP	OSCA6077HTP
		Non-Hex	OSCA6071NTP	OSCA6072NTP	OSCA6073NTP	OSCA6074NTP	OSCA6075NTP	OSCA6076NTP	OSCA6077NTP
Ø 6.5	4.0	Hex	OSCA6541HTP	OSCA6542HTP	OSCA6543HTP	OSCA6544HTP	OSCA6545HTP	OSCA6546HTP	OSCA6547HTP
		Non-Hex	OSCA6541NTP	OSCA6542NTP	OSCA6543NTP	OSCA6544NTP	OSCA6545NTP	OSCA6546NTP	OSCA6547NTP
	5.5	Hex	OSCA6551HTP	OSCA6552HTP	OSCA6553HTP	OSCA6554HTP	OSCA6555HTP	OSCA6556HTP	OSCA6557HTP
		Non-Hex	OSCA6551NTP	OSCA6552NTP	OSCA6553NTP	OSCA6554NTP	OSCA6555NTP	OSCA6556NTP	OSCA6557NTP
	7.0	Hex	OSCA6571HTP	OSCA6572HTP	OSCA6573HTP	OSCA6574HTP	OSCA6575HTP	OSCA6576HTP	OSCA6577HTP
		Non-Hex	OSCA6571NTP	OSCA6572NTP	OSCA6573NTP	OSCA6574NTP	OSCA6575NTP	OSCA6576NTP	OSCA6577NTP
Ø 7.0	4.0	Hex	OSCA7041HTP	OSCA7042HTP	OSCA7043HTP	OSCA7044HTP	OSCA7045HTP	OSCA7046HTP	OSCA7047HTP
		Non-Hex	OSCA7041NTP	OSCA7042NTP	OSCA7043NTP	OSCA7044NTP	OSCA7045NTP	OSCA7046NTP	OSCA7047NTP
	5.5	Hex	OSCA7051HTP	OSCA7052HTP	OSCA7053HTP	OSCA7054HTP	OSCA7055HTP	OSCA7056HTP	OSCA7057HTP
		Non-Hex	OSCA7051NTP	OSCA7052NTP	OSCA7053NTP	OSCA7054NTP	OSCA7055NTP	OSCA7056NTP	OSCA7057NTP
	7.0	Hex	OSCA7071HTP	OSCA7072HTP	OSCA7073HTP	OSCA7074HTP	OSCA7075HTP	OSCA7076HTP	OSCA7077HTP
		Non-Hex	OSCA7071NTP	OSCA7072NTP	OSCA7073NTP	OSCA7074NTP	OSCA7075NTP	OSCA7076NTP	OSCA7077NTP

Angled Abutment



- Packing Unit : Abutment + Abutment Screw.
- Suitable for up to 23°Angle.
- A, B Type and Non-Hex, selected according to the Fixture Hex direction.
- Loaded with 1.2 Hex Driver.
- Recommended torque: 20Ncm (Mini), 30Ncm (Regular).
- Titanium Screw Catalog Code : OAS1610(Mini), OAS2008(Regular).
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

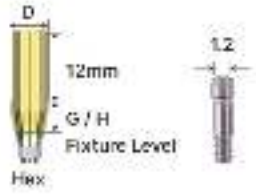
• **Mini**

D	TYPE\G/H	2.0	3.0	4.0
Ø 4.0	Hex(A Type)	OSAAM4002ATP	OSAAM4003ATP	OSAAM4004ATP
	Hex(B Type)	OSAAM4002BTP	OSAAM4003BTP	OSAAM4004BTP
	Non-Hex	OSAAM4002NTP	OSAAM4003NTP	OSAAM4004NTP
Ø 4.5	Hex(A Type)	OSAAM4502ATP	OSAAM4503ATP	OSAAM4504ATP
	Hex(B Type)	OSAAM4502BTP	OSAAM4503BTP	OSAAM4504BTP
	Non-Hex	OSAAM4502NTP	OSAAM4503NTP	OSAAM4504NTP

• **Regular**

D	TYPE\G/H	2.0	3.0	4.0
Ø 4.5	Hex(A Type)	OSAA4502ATP	OSAA4503ATP	OSAA4504ATP
	Hex(B Type)	OSAA4502BTP	OSAA4503BTP	OSAA4504BTP
	Non-Hex	OSAA4502NTP	OSAA4503NTP	OSAA4504NTP
Ø 5.0	Hex(A Type)	OSAA5002ATP	OSAA5003ATP	OSAA5004ATP
	Hex(B Type)	OSAA5002BTP	OSAA5003BTP	OSAA5004BTP
	Non-Hex	OSAA5002NTP	OSAA5003NTP	OSAA5004NTP
Ø 6.0	Hex(A Type)	OSAA6002ATP	OSAA6003ATP	OSAA6004ATP
	Hex(B Type)	OSAA6002BTP	OSAA6003BTP	OSAA6004BTP
	Non-Hex	OSAA6002NTP	OSAA6003NTP	OSAA6004NTP

Milling Abutment



- Packing Unit: Abutment + Abutment Screw
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 20Ncm (Mini), 30Ncm (Regular).
- Titanium screw: OAS1610 (Mini), OAS2008 (Regular).
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

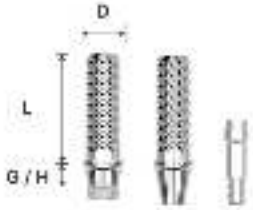
• Mini

D	TYPE\G/H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 4.0	Hex	OSMAM4010HTP	OSMAM4020HTP	OSMAM4030HTP	OSMAM4040HTP	OSMAM4050HTP	OSMAM4060HTP	OSMAM4070HTP
	Non-Hex	OSMAM4010NTP	OSMAM4020NTP	OSMAM4030NTP	OSMAM4040NTP	OSMAM4050NTP	OSMAM4060NTP	OSMAM4070NTP
Ø 4.5	Hex	OSMAM4510HTP	OSMAM4520HTP	OSMAM4530HTP	OSMAM4540HTP	OSMAM4550HTP	OSMAM4560HTP	OSMAM4570HTP
	Non-Hex	OSMAM4510NTP	OSMAM4520NTP	OSMAM4530NTP	OSMAM4540NTP	OSMAM4550NTP	OSMAM4560NTP	OSMAM4570NTP

• Regular

D	TYPE\G/H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 4.5	Hex	OSMA4510HTP	OSMA4520HTP	OSMA4530HTP	OSMA4540HTP	OSMA4550HTP	OSMA4560HTP	OSMA4570HTP
	Non-Hex	OSMA4510NTP	OSMA4520NTP	OSMA4530NTP	OSMA4540NTP	OSMA4550NTP	OSMA4560NTP	OSMA4570NTP
Ø 5.0	Hex	OSMA5010HTP	OSMA5020HTP	OSMA5030HTP	OSMA5040HTP	OSMA5050HTP	OSMA5060HTP	OSMA5070HTP
	Non-Hex	OSMA5010NTP	OSMA5020NTP	OSMA5030NTP	OSMA5040NTP	OSMA5050NTP	OSMA5060NTP	OSMA5070NTP
Ø 5.5	Hex	OSMA5510HTP	OSMA5520HTP	OSMA5530HTP	OSMA5540HTP	OSMA5550HTP	OSMA5560HTP	OSMA5570HTP
	Non-Hex	OSMA5510NTP	OSMA5520NTP	OSMA5530NTP	OSMA5540NTP	OSMA5550NTP	OSMA5560NTP	OSMA5570NTP
Ø 6.0	Hex	OSMA6010HTP	OSMA6020HTP	OSMA6030HTP	OSMA6040HTP	OSMA6050HTP	OSMA6060HTP	OSMA6070HTP
	Non-Hex	OSMA6010NTP	OSMA6020NTP	OSMA6030NTP	OSMA6040NTP	OSMA6050NTP	OSMA6060NTP	OSMA6070NTP
Ø 6.5	Hex	OSMA6510HTP	OSMA6520HTP	OSMA6530HTP	OSMA6540HTP	OSMA6550HTP	OSMA6560HTP	OSMA6570HTP
	Non-Hex	OSMA6510NTP	OSMA6520NTP	OSMA6530NTP	OSMA6540NTP	OSMA6550NTP	OSMA6560NTP	OSMA6570NTP
Ø 7.0	Hex	OSMA7010HTP	OSMA7020HTP	OSMA7030HTP	OSMA7040HTP	OSMA7050HTP	OSMA7060HTP	OSMA7070HTP
	Non-Hex	OSMA7010NTP	OSMA7020NTP	OSMA7030NTP	OSMA7040NTP	OSMA7050NTP	OSMA7060NTP	OSMA7070NTP

Temporary Abutment



- Packing Unit : Temporary Abutment + Abutment Screw.
- Form and use to make temporary prostheses.
- Loaded with 1.2 Hex Driver.
- Recommended torque: 20Ncm (Mini), 30Ncm (Regular).
- Titanium Screw Catalog Code : OAS1610(Mini), OAS2008(Regular).
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Mini

D	TYPE \ G/H	1.0	2.0	3.0	4.0
Ø 4.0	Hex	OSTAM4010HP	OSTAM4020HP	OSTAM4030HP	OSTAM4040HP
	Non-Hex	OSTAM4010NP	OSTAM4020NP	OSTAM4030NP	OSTAM4040NP

• Regular

D	TYPE \ G/H	1.0	2.0	3.0	4.0
Ø 4.0	Hex	OSTA4010HP	OSTA4020HP	OSTA4030HP	OSTA4040HP
	Non-Hex	OSTA4010NP	OSTA4020NP	OSTA4030NP	OSTA4040NP
Ø 4.5	Hex	OSTA4510HP	OSTA4520HP	OSTA4530HP	OSTA4540HP
	Non-Hex	OSTA4510NP	OSTA4520NP	OSTA4530NP	OSTA4540NP
Ø 5.0	Hex	OSTA5010HP	OSTA5020HP	OSTA5030HP	OSTA5040HP
	Non-Hex	OSTA5010NP	OSTA5020NP	OSTA5030NP	OSTA5040NP

CCM Casting Abutment



- Packing Unit: Casting Abutment + Abutment Screw.
- Used when casting with non-precious metal alloy (Cr-Co-Mo) and fabricating a custom prosthesis.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 20Ncm (Mini), 30Ncm (Regular).
- Titanium screw: OAS1610 (Mini), OAS2008 (Regular)
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

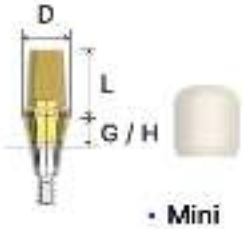
· Mini

D	TYPE\G/H	1.0	2.0	3.0	4.0
Ø 3.5	Hex	OSCA**3501**HP	OSCA**3502**HP	OSCA**3503**HP	OSCA**3504**HP
	Non-Hex	OSCA**3501**NP	OSCA**3502**NP	OSCA**3503**NP	OSCA**3504**NP

· Regular

D	TYPE\G/H	1.0	2.0	3.0	4.0
Ø 4.5	Hex	OSCA**4501**HP	OSCA**4502**HP	OSCA**4503**HP	OSCA**4504**HP
	Non-Hex	OSCA**4501**NP	OSCA**4502**NP	OSCA**4503**NP	OSCA**4504**NP
Ø 5.0	Hex	OSCA**5001**HP	OSCA**5002**HP	OSCA**5003**HP	OSCA**5004**HP
	Non-Hex	OSCA**5001**NP	OSCA**5002**NP	OSCA**5003**NP	OSCA**5004**NP

Solid Abutment



- Packing Unit : Abutment + Protect Cap.
- Loaded with 1.2 Hex Driver.
- Recommended torque: 30Ncm(Mini & Regular).
- Surface : SLA Surface + UV. (Effect of maximizing hydrophilicity by expanding the UV irradiation absorption area)
- Outer Driver : Short(ORDS), Long(ORDL).
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

· Mini

D	G/H＼L	4.0	5.5	7.0
Ø 4.0	1.0	OSSAM**4041**TP	OSSAM**4051**TP	OSSAM**4071**TP
	2.0	OSSAM**4042**TP	OSSAM**4052**TP	OSSAM**4072**TP
	3.0	OSSAM**4043**TP	OSSAM**4053**TP	OSSAM**4073**TP
	4.0	OSSAM**4044**TP	OSSAM**4054**TP	OSSAM**4074**TP
	5.0	OSSAM**4045**TP	OSSAM**4055**TP	OSSAM**4075**TP
Ø 4.5	1.0	OSSAM**4541**TP	OSSAM**4551**TP	OSSAM**4571**TP
	2.0	OSSAM**4542**TP	OSSAM**4552**TP	OSSAM**4572**TP
	3.0	OSSAM**4543**TP	OSSAM**4553**TP	OSSAM**4573**TP
	4.0	OSSAM**4544**TP	OSSAM**4554**TP	OSSAM**4574**TP
	5.0	OSSAM**4545**TP	OSSAM**4555**TP	OSSAM**4575**TP

· Regular

D	G/H＼L	4.0	5.5	7.0
Ø 4.0	1.0	OSSA**4041**TP	OSSA**4051**TP	OSSA**4071**TP
	2.0	OSSA**4042**TP	OSSA**4052**TP	OSSA**4072**TP
	3.0	OSSA**4043**TP	OSSA**4053**TP	OSSA**4073**TP
	4.0	OSSA**4044**TP	OSSA**4054**TP	OSSA**4074**TP
	5.0	OSSA**4045**TP	OSSA**4055**TP	OSSA**4075**TP
Ø 4.5	1.0	OSSA**4541**TP	OSSA**4551**TP	OSSA**4571**TP
	2.0	OSSA**4542**TP	OSSA**4552**TP	OSSA**4572**TP
	3.0	OSSA**4543**TP	OSSA**4553**TP	OSSA**4573**TP
	4.0	OSSA**4544**TP	OSSA**4554**TP	OSSA**4574**TP
	5.0	OSSA**4545**TP	OSSA**4555**TP	OSSA**4575**TP
Ø 5.0	1.0	OSSA**5041**TP	OSSA**5051**TP	OSSA**5071**TP
	2.0	OSSA**5042**TP	OSSA**5052**TP	OSSA**5072**TP
	3.0	OSSA**5043**TP	OSSA**5053**TP	OSSA**5073**TP
	4.0	OSSA**5044**TP	OSSA**5054**TP	OSSA**5074**TP
	5.0	OSSA**5045**TP	OSSA**5055**TP	OSSA**5075**TP
Ø 6.0	1.0	OSSA**6041**TP	OSSA**6051**TP	OSSA**6071**TP
	2.0	OSSA**6042**TP	OSSA**6052**TP	OSSA**6072**TP
	3.0	OSSA**6043**TP	OSSA**6053**TP	OSSA**6073**TP
	4.0	OSSA**6044**TP	OSSA**6054**TP	OSSA**6074**TP
	5.0	OSSA**6045**TP	OSSA**6055**TP	OSSA**6075**TP
Ø 7.0	1.0	OSSA**7041**TP	OSSA**7051**TP	OSSA**7071**TP
	2.0	OSSA**7042**TP	OSSA**7052**TP	OSSA**7072**TP
	3.0	OSSA**7043**TP	OSSA**7053**TP	OSSA**7073**TP
	4.0	OSSA**7044**TP	OSSA**7054**TP	OSSA**7074**TP
	5.0	OSSA**7045**TP	OSSA**7055**TP	OSSA**7075**TP

Solid Outer Driver

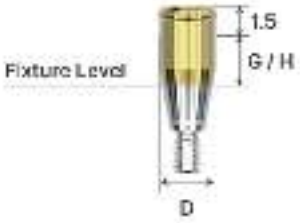
- Outer Driver used for Ø4.0
- If a significant portion of the Ø 4.5 abutment is removed, the hex driver socket may become unusable.



- Mini

SIZE	D	CODE
S	Ø 4.0	ORDS4000
L		ORDL4000

Loc Abutment



- Compatible with Zest's Locator Abutment for TS.
- Suitable for up to 40° placement angles.
- 1.5mm low vertical diameter, various and stable attachment configuration.
- Recommended torque: 30Ncm(Mini & Regular).
- Used for Denture Lock in male parts.
- Used in accordance with 3.0 and 3.5 Fixtures Mini Connection.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

- Mini 3.0

D\G/H	1.0	2.0	3.0	4.0	5.0
Ø 3.7	OLAX4001T	OLAX4002T	OLAX4003T	OLAX4004T	OLAX4005T

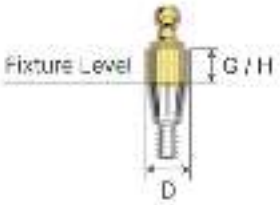
- Mini 3.5

D\G/H	1.0	2.0	3.0	4.0	5.0
Ø 3.7	OLAM4001T	OLAM4002T	OLAM4003T	OLAM4004T	OLAM4005T

- Regular

D\G/H	1.0	2.0	3.0	4.0	5.0
Ø 3.7	OLA4001T	OLA4002T	OLA4003T	OLA4004T	OLA4005T

Ball Abutment



- An abutment for overdentures using an O-ring Attachment.
- Angulation compensation up to 20°. Tightened using a dedicated Outer Driver.
- Recommended tightening torque: 30Ncm (min)/regular).
- For Mini Connection, order to match the 3.0 and 3.5 Fixtures.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

· Mini 3.0

D\ G/H	1.0	2.0	3.0	4.0	5.0
Ø 3.5	OBAX4001T	OBAX4002T	OBAX4003T	OBAX4004T	OBAX4005T

· Mini 3.5

D\ G/H	1.0	2.0	3.0	4.0	5.0
Ø 3.7	OBAM4001T	OBAM4002T	OBAM4003T	OBAM4004T	OBAM4005T

· Regular

D\ G/H	1.0	2.0	3.0	4.0	5.0
Ø 3.7	OBA4001T	OBA4002T	OBA4003T	OBA4004T	OBA4005T

Ball Abutment Driver



- Outer Driver for Ball Abutment.
- Used for Carrying and Fastening of Ball Abutment.
- Ball Abutment Common Use.

D	CODE
S	OBDT2400S
L	OBDT2400L

Solid Protect Cap

- Solid abutment protection.
- Can be used as a temporary crown base.

D \ L	4.0	5.5	7.0
Ø 4.0	OSSPC404	OSSPC405	OSSPC407
Ø 4.5	OSSPC454	OSSPC455	OSSPC457
Ø 5.0	OSSPC504	OSSPC505	OSSPC507
Ø 6.0	OSSPC604	OSSPC605	OSSPC607
Ø 7.0	OSSPC704	OSSPC705	OSSPC707

TN

TN UV Deep Thread Blade Type Fixture

TN UV Deep Thread Blade Type Fixture



- Submerged-type implant featuring an Internal Hex and 11° Tapered Connection for enhanced structural stability.
- Optimized thread geometry designed for efficient cutting and stable engagement.
- Tapered body combined with advanced thread design delivers excellent primary stability.
- Deep blade-thread structure provides strong self-threading capability.
- Ideal for soft bone and sinus cases, offering predictable clinical outcomes.
- Micro-groove design increases the functional surface area to support superior osseointegration.
- High primary stability suitable for immediate loading, even in soft bone conditions.
- Surface: SLA Surface + UV
  (The structure expands the UV absorption area, maximizing hydrophilicity.)
- Recommended insertion torque: ≥ 40 Ncm.
- For posterior single-tooth restorations, Ø4.5 mm or wider fixtures are recommended.



- **Mini**

D \ L	7	8.5	10	11.5	13	16
Ø 3.0	TBF3007QNP	TBF3008QNP	TBF3010QNP	TBF3011QNP	TBF3013QNP	TBF3016QNP
Ø 3.5	TBF3507QNP	TBF3508QNP	TBF3510QNP	TBF3511QNP	TBF3513QNP	TBF3516QNP



- **Regular**

D \ L	7	8.5	10	11.5	13	16
Ø 4.0	TBF4007QNP	TBF4008QNP	TBF4010QNP	TBF4011QNP	TBF4013QNP	TBF4016QNP
Ø 4.5	TBF4507QNP	TBF4508QNP	TBF4510QNP	TBF4511QNP	TBF4513QNP	TBF4516QNP
Ø 5.0	TBF5007QNP	TBF5008QNP	TBF5010QNP	TBF5011QNP	TBF5013QNP	TBF5016QNP
Ø 5.5	TBF5507QNP	TBF5508QNP	TBF5510QNP	TBF5511QNP	TBF5513QNP	TBF5516QNP



- **Ultra-Wide**

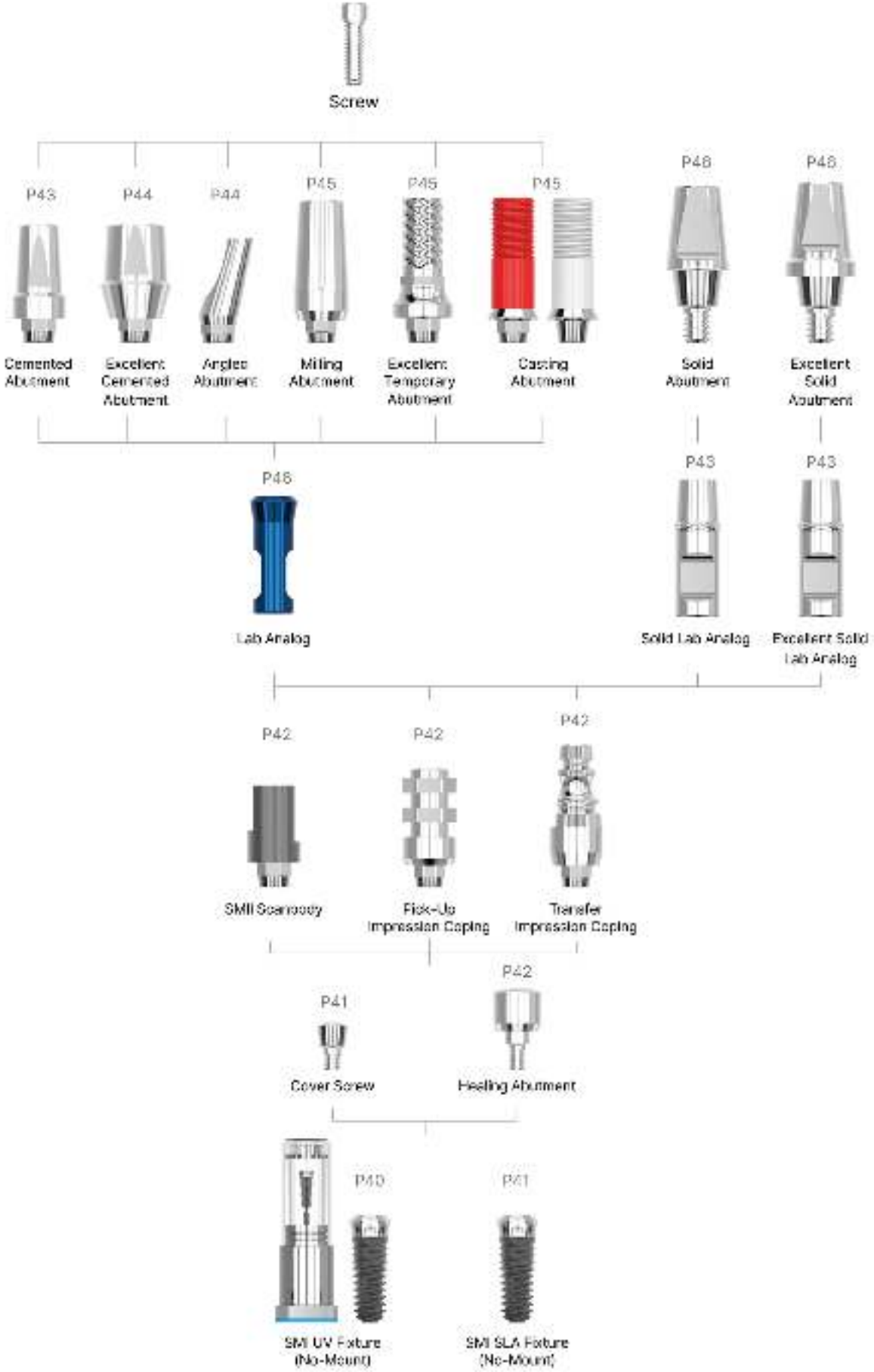
D \ L	7	8.5	10	11.5	13	16
Ø 6.0	TBF6007QNP	TBF6008QNP	TBF6010QNP	TBF6011QNP	TBF6013QNP	TBF6016QNP
Ø 6.5	TBF6507QNP	TBF6508QNP	TBF6510QNP	TBF6511QNP	TBF6513QNP	TBF6516QNP

※ All prosthetic components and surgical kits designed for the SM II series are fully compatible with the TN series.

SM I

SM I UV Fixture (No-Mount)
SM I SLA Fixture (No-Mount)
Cover Screw
Healing Abutment
SM I Scanbody
Fixture Pick-up Impression Coping
Fixture Transfer Impression Coping
Solid Lab Analog
Excellent Solid Lab Analog
Cemented Abutment
Excellent Cemented Abutment
Angled Abutment
Milling Abutment
Excellent Temporary Abutment
CCM Casting Abutment
Solid Abutment
Excellent Solid Abutment
Fixture Pin
Excellent Solid Abutment

SM I Flowchart



SM I UV Fixture (No-Mount)



- An implant with an Internal Octagon and 8° Taper Connection structure.
- SLA surface treatment: excellent for bone adhesion.
- A body design that is easy to adjust during insertion and has excellent primary stability.
- Corkscrew Thread for a powerful self-threading effect.
- Has Korea's only square-shaped Body Thread, effective for dispersing stress from chewing pressure.
- Increases convenience as it allows for one-stage surgery instead of two-stage surgery.
- Surface: SLA Surface + UV.
  (By increasing the UV molecular absorption area, the hydrophilic effect is maximized.)
- Recommended insertion torque: 40Ncm or less.
- For single molar cases, use a fixture of Ø 4.5mm or larger.

UV Fixture



• Regular (G / H : 1.8)

D \ L	7	8.5	10	11.5	13
Ø 3.5	-	ITF350818QNP	ITF351018QNP	ITF351118QNP	ITF351318QNP
Ø 4.0	ITF400718QNP	ITF400818QNP	ITF401018QNP	ITF401118QNP	ITF401318QNP
Ø 4.5	ITF450718QNP	ITF450818QNP	ITF451018QNP	ITF451118QNP	ITF451318QNP
Ø 5.0	ITF500718QNP	ITF500818QNP	ITF501018QNP	ITF501118QNP	ITF501318QNP



• Regular (G / H : 2.8)

D \ L	7	8.5	10	11.5	13
Ø 3.5	-	ITF350828QNP	ITF351028QNP	ITF351128QNP	ITF351328QNP
Ø 4.0	ITF400728QNP	ITF400828QNP	ITF401028QNP	ITF401128QNP	ITF401328QNP
Ø 4.5	ITF450728QNP	ITF450828QNP	ITF451028QNP	ITF451128QNP	ITF451328QNP
Ø 5.0	ITF500728QNP	ITF500828QNP	ITF501028QNP	ITF501128QNP	ITF501328QNP



• Wide (G / H : 2.0)

D \ L	7	8.5	10	11.5	13
Ø 4.5	ITFW450720QNP	ITFW450820QNP	ITFW451020QNP	ITFW451120QNP	ITFW451320QNP
Ø 5.0	ITFW500720QNP	ITFW500820QNP	ITFW501020QNP	ITFW501120QNP	ITFW501320QNP
Ø 6.0	ITFW600720QNP	ITFW600820QNP	ITFW601020QNP	ITFW601120QNP	ITFW601320QNP
Ø 7.0	ITFW700720QNP	ITFW700820QNP	ITFW701020QNP	ITFW701120QNP	ITFW701320QNP



• Wide (G / H : 3.0)

D \ L	7	8.5	10	11.5	13
Ø 3.5	ITFW450730QNP	ITFW450830QNP	ITFW451030QNP	ITFW451130QNP	ITFW451330QNP
Ø 4.0	ITFW500730QNP	ITFW500830QNP	ITFW501030QNP	ITFW501130QNP	ITFW501330QNP
Ø 4.5	ITFW600730QNP	ITFW600830QNP	ITFW601030QNP	ITFW601130QNP	ITFW601330QNP
Ø 5.0	ITFW700730QNP	ITFW700830QNP	ITFW701030QNP	ITFW701130QNP	ITFW701330QNP

SM I SLA Fixture (No-Mount)



- An implant with an Internal Octagon and 8° Taper Connection structure.
- SLA surface treatment excellent for bone adhesion.
- A body design that is easy to adjust during insertion and has excellent primary stability.
- Corkscrew Thread for a powerful self-threading effect.
- Has Korea's only square-shaped Body Thread, effective for dispersing stress from chewing pressure.
- Surface: SLA.
- Increases convenience as it allows for one-stage surgery instead of two-stage surgery.
- Recommended insertion torque: 40Ncm or less.
- For single molar cases, use a fixture of Ø 4.5mm or larger.

SLA Fixture

- **Regular (G / H : 1.8)**

D \ L	7	8.5	10	11.5	13
Ø 3.5	-	ITF350818	ITF351018	ITF351118	ITF351318
Ø 4.0	ITF400718	ITF400818	ITF401018	ITF401118	ITF401318
Ø 4.5	ITF450718	ITF450818	ITF451018	ITF451118	ITF451318
Ø 5.0	ITF500718	ITF500818	ITF501018	ITF501118	ITF501318

- **Regular (G / H : 2.8)**

D \ L	7	8.5	10	11.5	13
Ø 3.5	-	ITF350828	ITF351028	ITF351128	ITF351328
Ø 4.0	ITF400728	ITF400828	ITF401028	ITF401128	ITF401328
Ø 4.5	ITF450728	ITF450828	ITF451028	ITF451128	ITF451328
Ø 5.0	ITF500728	ITF500828	ITF501028	ITF501128	ITF501328

Cover Screw





- Packing Unit: Cover Screw.
- 1.2 Hex Driver / with 10 Ncm of torque.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

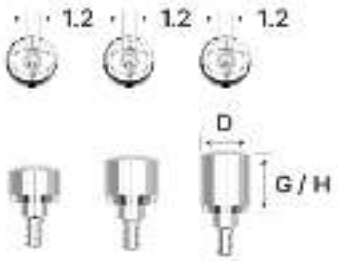
- **Regular**

D	CODE
Ø 3.5	PICS3505G

- **Wide**

D	CODE
Ø 4.3	PICS6506GA

Healing Abutment



- Packing Unit: Healing Abutment.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 5~8 Ncm (Regular & Wide).
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Regular

D \ G/H	1	2	3	4	5	7
Ø 4.8	PIHA4851G	PIHA4852G	PIHA4853G	PIHA4854G	PIHA4855G	PIHA4857G

• Wide

D \ G/H	1	2	3	4	5	7
Ø 6.5	PIHA6571G	PIHA6572G	PIHA6573G	PIHA6574G	PIHA6575G	PIHA6577G

SM I Scanbody



H(mm)	TYPE	CODE	분류
9	Regular	ISSRP	Non Sub Merged
9	Wide	ISDWP	Non Sub Merged

Fixture Pick-up Impression Coping



- Packing Unit: Impression Coping Body + Guide Pin.
- For impression taking with a Custom Tray.
- 1.2 Hex Driver / with 10 Ncm of torque.

• Regular

D	TYPE \ L	9	12
Ø 4.8	OCTA	PICP4807P	PICP4812P
	NON-OCTA	PICP4807NP	PICP4812NP

• Wide

D	TYPE \ L	9	12
Ø 6.5	OCTA	PICP6507P	PICP6512P
	NON-OCTA	PICP6507NP	PICP6512NP

Fixture Transfer Impression Coping



- Packing Unit: Impression Coping Body + Guide Pin.
- For impression taking with a stock tray.
- 1.2 Hex Driver / with 10 Ncm of torque.

• Regular

D	TYPE \ L	9	12
Ø 4.8	OCTA	PICT4809P	PICT4812P
	NON OCTA	PICT4809NP	PICT4812NP

• Wide

D	TYPE \ L	9	12
Ø 6.5	OCTA	PICT6509P	PICT6512P
	NON OCTA	PICT6509NP	PICT6512NP

Solid Lab Analog



- Packing Unit: Fixture Analog.
- Represents the intraoral abutment on the working model.

• Regular

D \ L	4	5.5	7
Ø 4.8	PISA48354	PISA48355	PISA48357

• Wide

D \ L	4	5.5	7
Ø 6.5	PISA65434	PISA65435	PISA65437

Excellent Solid Lab Analog



- Packing Unit: Fixture Analog.
- Represents the intraoral abutment on the working model.

• Regular

D \ L	4	5.5	7
Ø 4.8	PIESA48434	PIESA48435	PIESA48437

Cemented Abutment



Octa



Non-Octa

- Packing Unit: Abutment + Abutment Screw.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 30Ncm (Regular & Wide).
- Titanium screw: PIAS2008.
- Scheduled to be changed to All Coating.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Regular

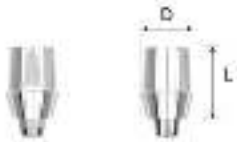
D	L \	TYPE	CODE
Ø 4.8	4	OCTA	PIECA4304P
		NON-OCTA	PIECA4304NP
	5.5	OCTA	PIECA4305P
		NON-OCTA	PIECA4305NP
	7	OCTA	PIECA4307P
		NON-OCTA	PIECA4307NP

D	L \	TYPE	1	2	3	4	5
Ø 4.8	5.5	OCTA	PIECA4815P	PIECA4825P	PIECA4835P	PIECA4845P	PIECA4855P
		NON-OCTA	PIECA4815NP	PIECA4825NP	PIECA4835NP	PIECA4845NP	PIECA4855NP
	6.5	OCTA	PIECA4816P	PIECA4826P	PIECA4836P	PIECA4846P	PIECA4856P
		NON-OCTA	PIECA4816NP	PIECA4826NP	PIECA4836NP	PIECA4846NP	PIECA4856NP

• Wide

D	L \	TYPE	1	2	3	4
Ø 6.5	5.5	OCTA	PIECA6515P	PIECA6525P	PIECA6535P	PIECA6545P
		NON-OCTA	PIECA6515NP	PIECA6525NP	PIECA6535NP	PIECA6545NP

Excellent Cemented Abutment



Octa Non-Octa

- Packing Unit: Abutment + Abutment Screw.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 30Ncm (Regular & Wide)
- Titanium screw: PIAS2008.
- Scheduled to be changed to All Coating.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

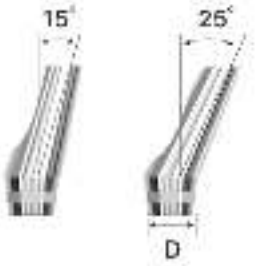
• Regular

D	TYPE\G/H	2	3	4	5
Ø 6.0	OCTA	PIECA4825EP	-	-	-
	NON-OCTA	PIECA4825ENP	-	-	-
Ø 6.5	OCTA	-	PIECA4835EP	-	-
	NON-OCTA	-	PIECA4835ENP	-	-
Ø 7.0	OCTA	-	-	PIECA4845EP	PIECA4855EP
	NON-OCTA	-	-	PIECA4845ENP	PIECA4855ENP

• Wide

D	TYPE\G/H	2	3	4
Ø 6.8	OCTA	PIECA6525EP	-	-
	NON-OCTA	PIECA6525ENP	-	-
Ø 6.8	OCTA	-	PIECA6535EP	-
	NON-OCTA	-	PIECA6535ENP	-
Ø 6.8	OCTA	-	-	PIECA6545EP
	NON-OCTA	-	-	PIECA6545ENP

Angled Abutment



- Packing Unit: Abutment + Abutment Screw.
- Provides 15°~ 25° of angulation compensation without the need for trimming.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 20Ncm (Mini), 30Ncm (Regular).
- Titanium screw: PIAS2008.
- Scheduled to be changed to All Coating.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

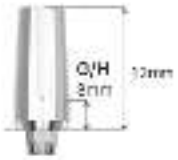
• Regular

D	TYPE \ ANGLED	15°	25°
Ø 3.5	OCTA	PIAA3515P	PIAA3525P

• Wide

D	TYPE \ ANGLED	15°	25°
Ø 3.5	OCTA	PIAA6515P	PIAA6525P
	NON-OCTA	PIAA6515NP	PIAA6525NP

Milling Abutment



- Packing Unit: Abutment + Abutment Screw.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 20Ncm (Mini), 30Ncm (Regular).
- Titanium screw: PIAS2008.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

D	TYPE \ G/H	3.0
Ø 4.8	Regular	PIEMA4833P
	Regular	PIEMA4833NP
Ø 6.5	Wide	PIEMA6533P
	Wide	PIEMA6533NP

Excellent Temporary Abutment



- Packing Unit: Abutment + Abutment Screw.
- Used by milling to fabricate temporary prostheses.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 20Ncm (Regular).
- Titanium screw: PIAS2008.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Regular

D	TYPE \ G/H	0.0	1.0	2.0	3.0
Ø 4.8	OCTA	PIETA4800P	PIETA4810P	PIETA4820P	PIETA4830P
	NON-OCTA	PIETA4800NP	PIETA4810NP	PIETA4820NP	PIETA4830NP

• Wide

D	TYPE \ G/H	0.0	1.0	2.0	3.0
Ø 6.5	OCTA	PIETA6500P	PIETA6510P	PIETA6520P	PIETA6530P
	NON-OCTA	PIETA6500NP	PIETA6510NP	PIETA6520NP	PIETA6530NP

CCM Casting Abutment



- Packing Unit: Casting Abutment + Abutment Screw.
- Used when casting with non-precious metal alloy (Cr-Co-Mo) and fabricating a custom prosthesis.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 30Ncm (Regular & Wide).
- Titanium screw: PIAS2008.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Regular

D	TYPE	CODE
Ø 4.8	OCTA	PICA4800HP
	NON-OCTA	PICA4800NP

• Wide

D	TYPE	CODE
Ø 6.5	OCTA	PICA6500HP
	NON-OCTA	PICA6500NP

Solid Abutment



- Packing Unit: Abutment + Protect Cap.
- An abutment for cement-retained prosthesis fabrication.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 30Ncm (Regular & Wide).
- Scheduled to be changed to All Coating.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

- **Regular**

D \ L	4	5.5	7
Ø 3.5	PISA**3504**P	PISA**3505**P	PISA**3507**P

- **Wide**

D \ L	4	5.5	7
Ø 4.3	PISA**4304**P	PISA**4305**P	PISA**4307**P

Excellent Solid Abutment



- Packing Unit: Abutment + Protect Cap.
- An abutment for cement-retained prosthesis fabrication.
- Use a 1.2 Hex Driver.
- Recommended tightening torque: 30Ncm (Regular)
- Scheduled to be changed to All Coating.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

- **Regular**

D	G/H \ L	4	5.5	7
Ø 4.3	0	PIESA**4304**P	PIESA**4305**P	PIESA**4307**P
Ø 4.8	0	PIESA**4814**P PIESA**4824**P PIESA**4834**P	PIESA**4815**P PIESA**4825**P PIESA**4835**P	PIESA**4817**P PIESA**4827**P PIESA**4837**P

Fixture Pin



CODE	L
PIFP3500	15

Excellent Solid Abutment



- Packing Unit: Fixture Analog.
- Represents the intraoral fixture on the working model.
- Use separately for Fixture Platform Ø4.8/6.0.

Size Guide

- Regular: PIFA4812 (Blue)
- Wide: PIFA6512 (Yellow)

- **Regular**

D \ L	12
Ø 4.8	PIFA**4812**

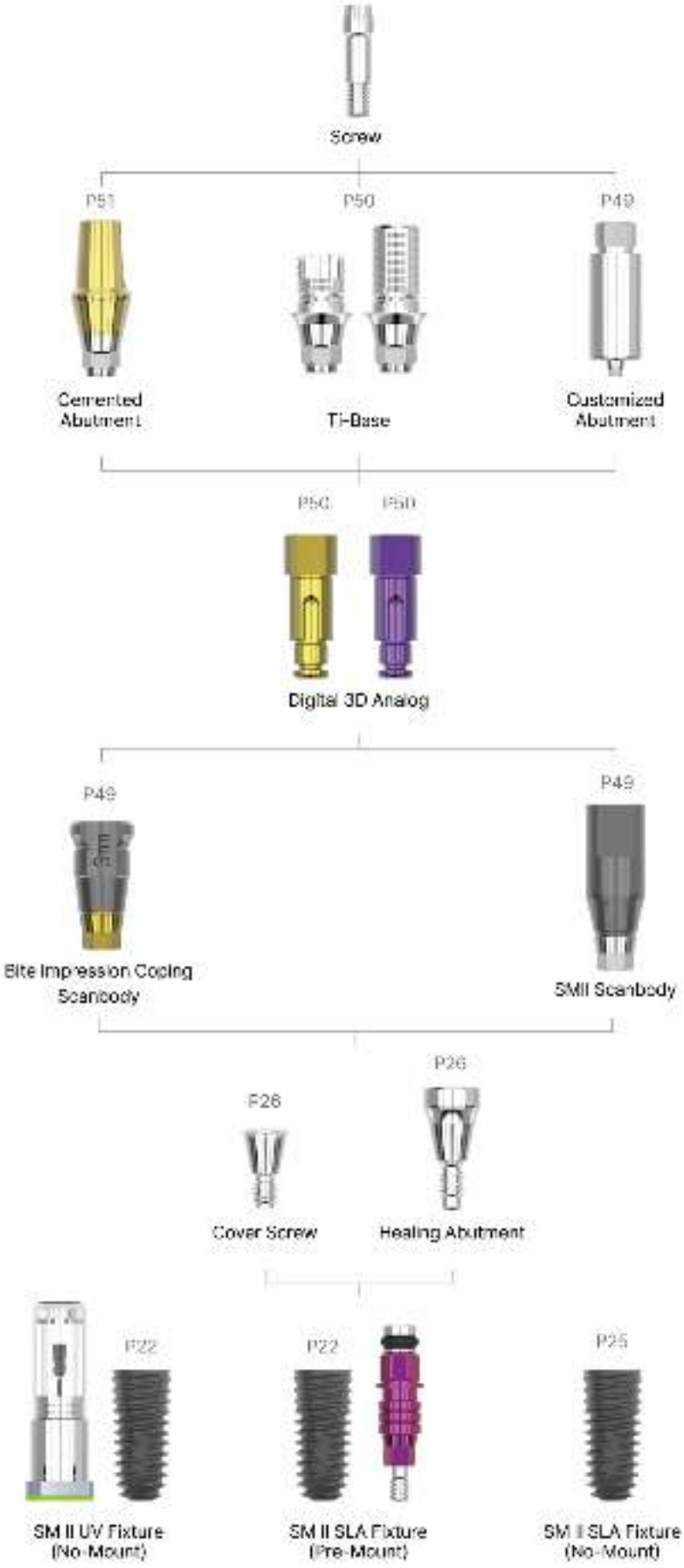
- **Wide**

D \ L	12
Ø 6.5	PIFA**6512**

Digital Prosthetics

Rite Impression Coping Scanbody
SM II Scanbody
Customized Abutment
Ti-Base
Digital 3D Analog
Cemented Abutment

Digital Prosthetics



Bite Impression Coping Scanbody



- Packing Unit : Scan body + Guide Pin.
- Scan Body for Titanium Custom Abutment Fabrication.
- For Model Scan: Long (15mm).
- For Intra-Oral Scan : Short (10mm).
- Fastening by hand using 1.2 Hex Driver.

Size Classification

- Guide Pin : Regular(Non), Mini(Brown).
- Body : G/H 2mm(Non), 3mm(Yellow), 4mm(Purple), 6mm(Blue), 8mm(Non) Coloring

• **Mini**

D I TYPE G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0 Scan body	OBICV**4002**SBP	OBICM**4003**SBP	OBICM**4004**SBP	OBICV**4006**SBP	OBICM**4008**SBP

• **Regular**

D I TYPE G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0 Scan body	OBICR**4002**SBP	OBICR**4003**SBP	OBICR**4004**SBP	OBICR**4006**SBP	OBICR**4008**SBP
Ø 4.5 Scan body	OBICR**4502**SBP	OBICR**4503**SBP	OBICR**4504**SBP	OBICR**4506**SBP	OBICR**4508**SBP
Ø 5.0 Scan body	OBICR**5002**SBP	OBICR**5003**SBP	OBICR**5004**SBP	OBICR**5006**SBP	OBICR**5008**SBP

SM II Scanbody



H(mm)	TYPE	CODE	2.0
12	Regular	OSBRP	Sub Verged
16	Mini	OSBMP	Sub Verged

Customized Abutment



- Packing Unit: Abutment + Abutment Screw.
- Custom abutments can be fabricated using dental milling equipment.
- Superior fastening precision compared to non-original components.
- Compatible with a wide range of dedicated milling systems.
  (Supported manufacturers: Dyovon, Vatech, Neo, Manix, etc.)
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• **Mini**

D	TYPE	CODE	PRODUCT
Ø 10	Hex	OCMM**1001**HP	ARUMM Imes-Icore
	Non-Hex	OCMM**1001**NP	
Ø 14	Hex	OCMM**1401**HP	
	Non-Hex	OCMM**1401**NP	
Ø 10	Hex	OCMM**1002**HP	Manix
	Non-Hex	OCMM**1002**NP	
Ø 14	Hex	OCMM**1402**HP	
	Non-Hex	OCMM**1402**NP	

• **Regular**

D	TYPE	CODE	PRODUCT
Ø 10	Hex	OCMR**1001**HP	ARUMM Imes-Icore
	Non-Hex	OCMR**1001**NP	
Ø 14	Hex	OCMR**1401**HP	
	Non-Hex	OCMR**1401**NP	
Ø 10	Hex	OCVR**1002**HP	Manix
	Non-Hex	OCVR**1002**NP	
Ø 14	Hex	OCVR**1402**HP	
	Non-Hex	OCVR**1402**NP	

Ti-Base



- Abutment for Cemented, Combination, and Screw-Retained Prosthetics.
- Ti-Base + Zirconia Custom Fabrication Available Using CAD/CAM Equipment.
- Tighten by using 1.2 Hex Driver.
- Recommended Tightening Torque: 20 Ncm (Mini), 30 Ncm (Regular).
- Abutment Screw: OAS1810 (Mini), OAS2008 (Regular).
- Uses Point Implant Library.
- Packing Unit: Abutment + Abutment Screw.
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Mini

Type	D	H (mm)	G/H / Type	1.0	2.0	3.0	4.0
Hex	Ø 4.0	4.0	Cylinder	OLPCM4041HP	OLPCM4042HP	OLPCM4043HP	OLPCM4044HP
		6.0		OLPCM4061HP	OLPCM4062HP	OLPCM4063HP	OLPCM4064HP
		4.0	Open	OLPOM4041HP	OLPOM4042HP	OLPOM4043HP	OLPOM4044HP

Type	D	H (mm)	G/H / Type	1.0	2.0	3.0	4.0
Non-Hex	Ø 4.0	4.0	Cylinder	OLPCM4041NP	OLPCM4042NP	OLPCM4043NP	OLPCM4044NP
		6.0		OLPCM4061NP	OLPCM4062NP	OLPCM4063NP	OLPCM4064NP
		4.0	Open	OLPOM4041NP	OLPOM4042NP	OLPOM4043NP	OLPOM4044NP

• Regular

Type	D	H (mm)	G/H / Type	1.0	2.0	3.0	4.0
Hex	Ø 4.5	4.0	Cylinder	OLPC4541HP	OLPC4542HP	OLPC4543HP	OLPC4544HP
		6.0		OLPC4561HP	OLPC4562HP	OLPC4563HP	OLPC4564HP
		4.0	Open	OLPO4541HP	OLPO4542HP	OLPO4543HP	OLPO4544HP

Type	D	H (mm)	G/H / Type	1.0	2.0	3.0	4.0
Non-Hex	Ø 4.5	4.0	Cylinder	OLPC4541NP	OLPC4542NP	OLPC4543NP	OLPC4544NP
		6.0		OLPC4561NP	OLPC4562NP	OLPC4563NP	OLPC4564NP
		4.0	Open	OLPO4541NP	OLPO4542NP	OLPO4543NP	OLPO4544NP

Digital 3D Analog



- Intraoral fixture implementation on the working model.
- Tighten by hand using a 1.2 Hex Driver.
- Packing Unit: Digital Lab Analog 1ea.
- Size classification.
  Mini 3.5 (Yellow), Regular 4.0 (Purple)

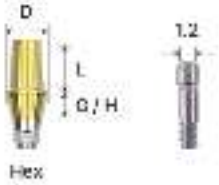
• Mini 3.5

D	CODE
Ø 3.5	ODLA350

• Regular 4.0

D	CODE
Ø 4.0	ODLA400

Cemented Abutment



- Packing Unit : Abutment + Abutment Screw.
- Loaded with 1.2 Hex Driver.
- Recommended torque: 20Ncm (Mini), 30Ncm (Regular).
- Titanium Screw Catalog Code : OAS1610(Mini), OAS2008(Regular).
- Re-tighten with a torque of 30Ncm after 10 minutes of initial placement.

• Mini

D	L	TYPE \ G / H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 4.0	4.0	Hex	OSCAM4041HTP	OSCAM4042HTP	OSCAM4043HTP	OSCAM4044HTP	OSCAM4045HTP	*OSCAM4046HTP	*OSCAM4047HTP
		Non-Hex	OSCAM4041NTP	OSCAM4042NTP	OSCAM4043NTP	OSCAM4044NTP	OSCAM4045NTP	*OSCAM4046NTP	*OSCAM4047NTP
	5.5	Hex	OSCAM4051HTP	OSCAM4052HTP	OSCAM4053HTP	OSCAM4054HTP	OSCAM4055HTP	*OSCAM4056HTP	*OSCAM4057HTP
		Non-Hex	OSCAM4051NTP	OSCAM4052NTP	OSCAM4053NTP	OSCAM4054NTP	OSCAM4055NTP	*OSCAM4056NTP	*OSCAM4057NTP
	7.0	Hex	OSCAM4071HTP	OSCAM4072HTP	OSCAM4073HTP	OSCAM4074HTP	OSCAM4075HTP	*OSCAM4076HTP	*OSCAM4077HTP
		Non-Hex	OSCAM4071NTP	OSCAM4072NTP	OSCAM4073NTP	OSCAM4074NTP	OSCAM4075NTP	*OSCAM4076NTP	*OSCAM4077NTP
Ø 4.5	4.0	Hex	OSCAM4541HTP	OSCAM4542HTP	OSCAM4543HTP	OSCAM4544HTP	OSCAM4545HTP	OSCAM4546HTP	OSCAM4547HTP
		Non-Hex	OSCAM4541NTP	OSCAM4542NTP	OSCAM4543NTP	OSCAM4544NTP	OSCAM4545NTP	OSCAM4546NTP	OSCAM4547NTP
	5.5	Hex	OSCAM4551HTP	OSCAM4552HTP	OSCAM4553HTP	OSCAM4554HTP	OSCAM4555HTP	OSCAM4556HTP	OSCAM4557HTP
		Non-Hex	OSCAM4551NTP	OSCAM4552NTP	OSCAM4553NTP	OSCAM4554NTP	OSCAM4555NTP	OSCAM4556NTP	OSCAM4557NTP
	7.0	Hex	OSCAM4571HTP	OSCAM4572HTP	OSCAM4573HTP	OSCAM4574HTP	OSCAM4575HTP	OSCAM4576HTP	OSCAM4577HTP
		Non-Hex	OSCAM4571NTP	OSCAM4572NTP	OSCAM4573NTP	OSCAM4574NTP	OSCAM4575NTP	OSCAM4576NTP	OSCAM4577NTP
Ø 5.0	4.0	Hex	OSCAM5041HTP	OSCAM5042HTP	OSCAM5043HTP	OSCAM5044HTP	OSCAM5045HTP	OSCAM5046HTP	OSCAM5047HTP
		Non-Hex	OSCAM5041NTP	OSCAM5042NTP	OSCAM5043NTP	OSCAM5044NTP	OSCAM5045NTP	OSCAM5046NTP	OSCAM5047NTP
	5.5	Hex	OSCAM5051HTP	OSCAM5052HTP	OSCAM5053HTP	OSCAM5054HTP	OSCAM5055HTP	OSCAM5056HTP	OSCAM5057HTP
		Non-Hex	OSCAM5051NTP	OSCAM5052NTP	OSCAM5053NTP	OSCAM5054NTP	OSCAM5055NTP	OSCAM5056NTP	OSCAM5057NTP
	7.0	Hex	OSCAM5071HTP	OSCAM5072HTP	OSCAM5073HTP	OSCAM5074HTP	OSCAM5075HTP	OSCAM5076HTP	OSCAM5077HTP
		Non-Hex	OSCAM5071NTP	OSCAM5072NTP	OSCAM5073NTP	OSCAM5074NTP	OSCAM5075NTP	OSCAM5076NTP	OSCAM5077NTP

• Regular

D	L	TYPE\G / H	1.0	2.0	3.0	4.0	5.0	6.0	7.0
Ø 4.0	4.0	Hex	OSCA4041HTP	OSCA4042HTP	OSCA4043HTP	OSCA4044HTP	OSCA4045HTP	OSCA4046HTP	OSCA4047HTP
		Non-Hex	OSCA4041NTP	OSCA4042NTP	OSCA4043NTP	OSCA4044NTP	OSCA4045NTP	OSCA4046NTP	OSCA4047NTP
	5.5	Hex	OSCA4051HTP	OSCA4052HTP	OSCA4053HTP	OSCA4054HTP	OSCA4055HTP	OSCA4056HTP	OSCA4057HTP
		Non-Hex	OSCA4051NTP	OSCA4052NTP	OSCA4053NTP	OSCA4054NTP	OSCA4055NTP	OSCA4056NTP	OSCA4057NTP
	7.0	Hex	OSCA4071HTP	OSCA4072HTP	OSCA4073HTP	OSCA4074HTP	OSCA4075HTP	OSCA4076HTP	OSCA4077HTP
		Non-Hex	OSCA4071NTP	OSCA4072NTP	OSCA4073NTP	OSCA4074NTP	OSCA4075NTP	OSCA4076NTP	OSCA4077NTP
Ø 4.5	4.0	Hex	OSCA4541HTP	OSCA4542HTP	OSCA4543HTP	OSCA4544HTP	OSCA4545HTP	OSCA4546HTP	OSCA4547HTP
		Non-Hex	OSCA4541NTP	OSCA4542NTP	OSCA4543NTP	OSCA4544NTP	OSCA4545NTP	OSCA4546NTP	OSCA4547NTP
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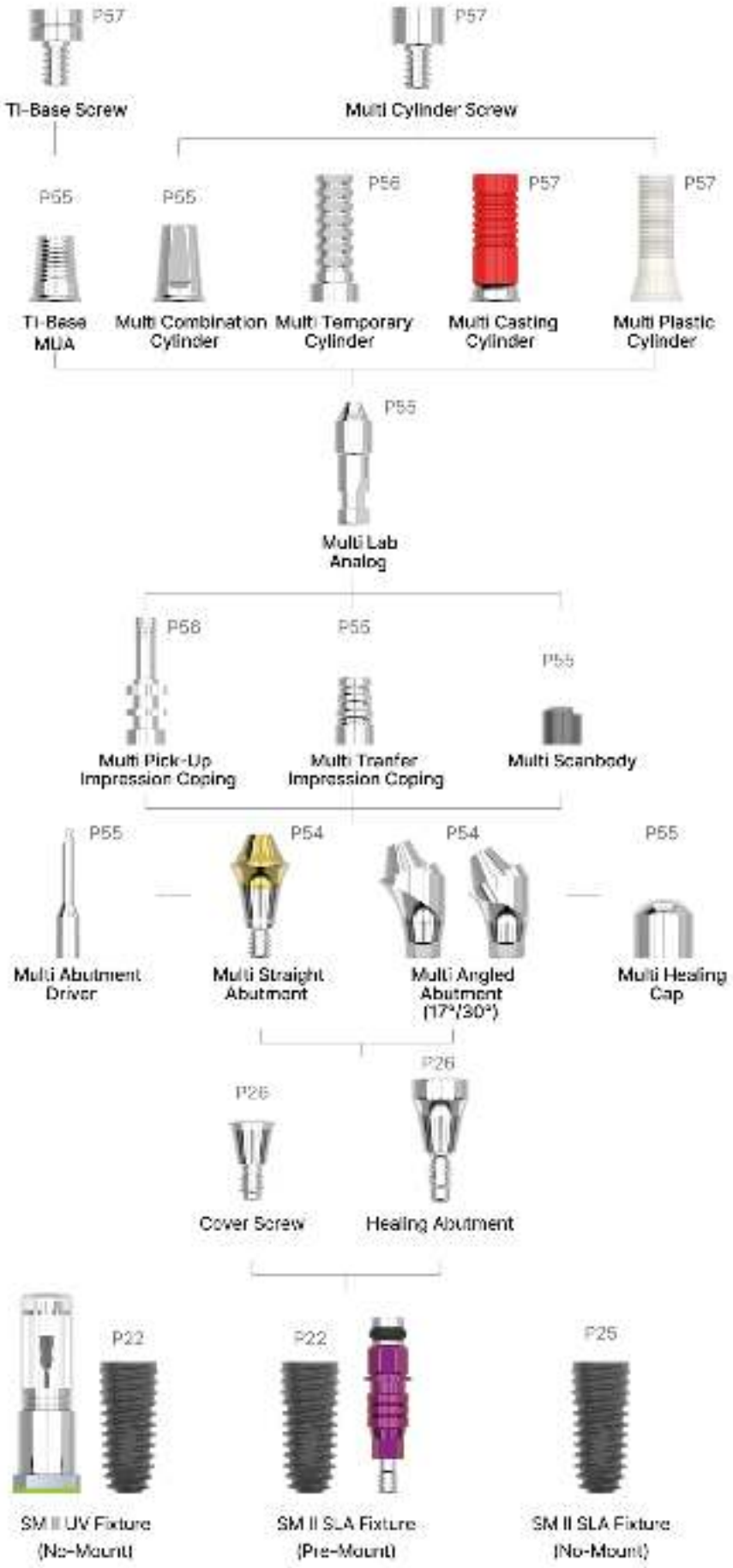
		Non-Hex	OSCA4551NTP	OSCA4552NTP	OSCA4553NTP	OSCA4554NTP	OSCA4555NTP	OSCA4556NTP	OSCA4557NTP
	7.0	Hex	OSCA4571HTP	OSCA4572HTP	OSCA4573HTP	OSCA4574HTP	OSCA4575HTP	OSCA4576HTP	OSCA4577HTP
		Non-Hex	OSCA4571NTP	OSCA4572NTP	OSCA4573NTP	OSCA4574NTP	OSCA4575NTP	OSCA4576NTP	OSCA4577NTP
Ø 5.0	4.0	Hex	OSCA5041HTP	OSCA5042HTP	OSCA5043HTP	OSCA5044HTP	OSCA5045HTP	OSCA5046HTP	OSCA5047HTP
		Non-Hex	OSCA5041NTP	OSCA5042NTP	OSCA5043NTP	OSCA5044NTP	OSCA5045NTP	OSCA5046NTP	OSCA5047NTP
	5.5	Hex	OSCA5051HTP	OSCA5052HTP	OSCA5053HTP	OSCA5054HTP	OSCA5055HTP	OSCA5056HTP	OSCA5057HTP
		Non-Hex	OSCA5051NTP	OSCA5052NTP	OSCA5053NTP	OSCA5054NTP	OSCA5055NTP	OSCA5056NTP	OSCA5057NTP
	7.0	Hex	OSCA5071HTP	OSCA5072HTP	OSCA5073HTP	OSCA5074HTP	OSCA5075HTP	OSCA5076HTP	OSCA5077HTP
		Non-Hex	OSCA5071NTP	OSCA5072NTP	OSCA5073NTP	OSCA5074NTP	OSCA5075NTP	OSCA5076NTP	OSCA5077NTP
Ø 5.5	4.0	Hex	OSCA5541HTP	OSCA5542HTP	OSCA5543HTP	OSCA5544HTP	OSCA5545HTP	OSCA5546HTP	OSCA5547HTP
		Non-Hex	OSCA5541NTP	OSCA5542NTP	OSCA5543NTP	OSCA5544NTP	OSCA5545NTP	OSCA5546NTP	OSCA5547NTP
	5.5	Hex	OSCA5551HTP	OSCA5552HTP	OSCA5553HTP	OSCA5554HTP	OSCA5555HTP	OSCA5556HTP	OSCA5557HTP
		Non-Hex	OSCA5551NTP	OSCA5552NTP	OSCA5553NTP	OSCA5554NTP	OSCA5555NTP	OSCA5556NTP	OSCA5557NTP
	7.0	Hex	OSCA5571HTP	OSCA5572HTP	OSCA5573HTP	OSCA5574HTP	OSCA5575HTP	OSCA5576HTP	OSCA5577HTP
		Non-Hex	OSCA5571NTP	OSCA5572NTP	OSCA5573NTP	OSCA5574NTP	OSCA5575NTP	OSCA5576NTP	OSCA5577NTP
Ø 6.0	4.0	Hex	OSCA6041HTP	OSCA6042HTP	OSCA6043HTP	OSCA6044HTP	OSCA6045HTP	OSCA6046HTP	OSCA6047HTP
		Non-Hex	OSCA6041NTP	OSCA6042NTP	OSCA6043NTP	OSCA6044NTP	OSCA6045NTP	OSCA6046NTP	OSCA6047NTP
	5.5	Hex	OSCA6051HTP	OSCA6052HTP	OSCA6053HTP	OSCA6054HTP	OSCA6055HTP	OSCA6056HTP	OSCA6057HTP
		Non-Hex	OSCA6051NTP	OSCA6052NTP	OSCA6053NTP	OSCA6054NTP	OSCA6055NTP	OSCA6056NTP	OSCA6057NTP
	7.0	Hex	OSCA6071HTP	OSCA6072HTP	OSCA6073HTP	OSCA6074HTP	OSCA6075HTP	OSCA6076HTP	OSCA6077HTP
		Non-Hex	OSCA6071NTP	OSCA6072NTP	OSCA6073NTP	OSCA6074NTP	OSCA6075NTP	OSCA6076NTP	OSCA6077NTP
Ø 6.5	4.0	Hex	OSCA6541HTP	OSCA6542HTP	OSCA6543HTP	OSCA6544HTP	OSCA6545HTP	OSCA6546HTP	OSCA6547HTP
		Non-Hex	OSCA6541NTP	OSCA6542NTP	OSCA6543NTP	OSCA6544NTP	OSCA6545NTP	OSCA6546NTP	OSCA6547NTP
	5.5	Hex	OSCA6551HTP	OSCA6552HTP	OSCA6553HTP	OSCA6554HTP	OSCA6555HTP	OSCA6556HTP	OSCA6557HTP
		Non-Hex	OSCA6551NTP	OSCA6552NTP	OSCA6553NTP	OSCA6554NTP	OSCA6555NTP	OSCA6556NTP	OSCA6557NTP
	7.0	Hex	OSCA6571HTP	OSCA6572HTP	OSCA6573HTP	OSCA6574HTP	OSCA6575HTP	OSCA6576HTP	OSCA6577HTP
		Non-Hex	OSCA6571NTP	OSCA6572NTP	OSCA6573NTP	OSCA6574NTP	OSCA6575NTP	OSCA6576NTP	OSCA6577NTP
Ø 7.0	4.0	Hex	OSCA7041HTP	OSCA7042HTP	OSCA7043HTP	OSCA7044HTP	OSCA7045HTP	OSCA7046HTP	OSCA7047HTP
		Non-Hex	OSCA7041NTP	OSCA7042NTP	OSCA7043NTP	OSCA7044NTP	OSCA7045NTP	OSCA7046NTP	OSCA7047NTP
	5.5	Hex	OSCA7051HTP	OSCA7052HTP	OSCA7053HTP	OSCA7054HTP	OSCA7055HTP	OSCA7056HTP	OSCA7057HTP
		Non-Hex	OSCA7051NTP	OSCA7052NTP	OSCA7053NTP	OSCA7054NTP	OSCA7055NTP	OSCA7056NTP	OSCA7057NTP
	7.0	Hex	OSCA7071HTP	OSCA7072HTP	OSCA7073HTP	OSCA7074HTP	OSCA7075HTP	OSCA7076HTP	OSCA7077HTP
		Non-Hex	OSCA7071NTP	OSCA7072NTP	OSCA7073NTP	OSCA7074NTP	OSCA7075NTP	OSCA7076NTP	OSCA7077NTP

MUA

Multi Straight Abutment
Multi Angled Abutment
Multi Abutment Driver
Multi Healing Cap
Multi Scan body
Multi Tranfer Impression Coping
Multi Lab Analog
Multi Impression Coping
Ti-Base
Multi Combination Cylinder
Multi Temporary Cylinder
Multi Casting Cylinder
Multi Plastic Cylinder
Ti-Base Screw
Multi Cylinder Screw

MUA Flowchart



Multi Straight Abutment



Multi Abutment Carrier

* Multi Abutment (Multi Abutment Carrier(OMCR4800)

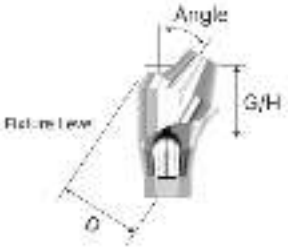
• **Mini**

D\ G/H	1.0	2.0	3.0	4.0	5.0
Ø 4.8	OMAM4801TP	OMAM4802TP	OMAM4803TP	OMAM4804TP	OMAM4805TP

• **Regular**

D\ G/H	1.0	2.0	3.0	4.0	5.0
Ø 4.8	OMA4801TP	OMA4802TP	OMA4803TP	OMA4804TP	OMA4805TP

Multi Angled Abutment





Multi Abutment Carrier



Multi Angled Abutment Screw

* Multi Angled Abutment=Multi Abutment Carrier(OMCR1400)+Multi Angled Abutment Screw(OMAS2007)

• **Mini**

D	Angle\G/H	1.0	2.0	3.0	4.0	5.0
Ø 4.8	17°	OMAAM480217AP	OMAAM480317AP	-	OMAAM480417AP	-
	30°	-	-	OMAAM480330AP	OMAAM480430AP	OMAAM480530AP

• **Regular**

D	Angle\G/H	2.5	3.0	3.5	4.0	5.0
Ø 4.8	17°	OMAA480217AP	OMAA480317AP	-	OMAA480417AP	OMAA480517AP
	30°	-	-	OMAA480330AP	OMAA480430AP	OMAA480530AP

Multi Abutment Driver



CODE
OVDM3300

Multi Healing Cap



CODE
OMHC4806N

Multi Scan body



CODE	HEX
OMSB4806N	Non-Hex

Multi Tranfer Impression Coping



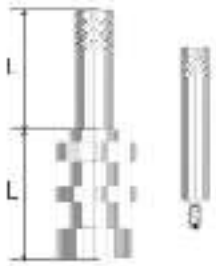
CODE
OMICT4806N

Multi Lab Analog



CODE
OMLA480

Multi Impression Coping



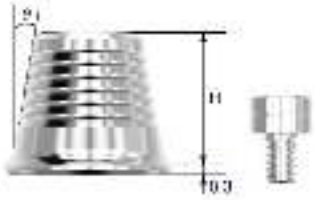
* Multi Impression Coping+Multi Guide pin(OMGP1415)

L / Type	Hex	Non-Hex
8	OMICP4808HP	OMICP4808NP

• **Multi Guide pin**

L / Type	3	8	10	13
Hex	OMGP1410	OMGP1415	OMGP1417	OMGP1420

Ti-Base MUA



* Multi Ti Base+Multi Ti Base Screw(OMTBS1404)

L	Angle / H	Hex	Non-Hex
4.3	5°	OMTB0405NP	-
6.3	5°	-	OMTB0605NP
4.3	10°	OMTB0410NP	-

Multi Combination Cylinder



* Multi Temporary cylinder+Multi Cylinder Screw(OMAS1404)

L / Type	Hex	Non-Hex
7.3	OMCC4807HP	OMCC4807NP

Multi Temporary Cylinder



* Multi Abutment+Multi Abutment Carrier(OMCR4800)

L / Type	Hex	Non-Hex
12	OMTC4812HP	OMTC4812NP

Multi Casting Cylinder



* Multi Casting cylinder+Multi Cylinder Screw (OMAS1404)

L / Type	Hex	Non-Hex
12	OMCAC4812HP	OMCAC4812NP

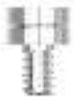
Multi Plastic Cylinder



* Multi Plastic cylinder+Multi Cylinder Screw (OMAS1404)

L / Type	Hex	Non-Hex
12	OMPC4812HP	OMPC4812NP

Ti-Base Screw



CODE
OMTBS1404

Multi Cylinder Screw



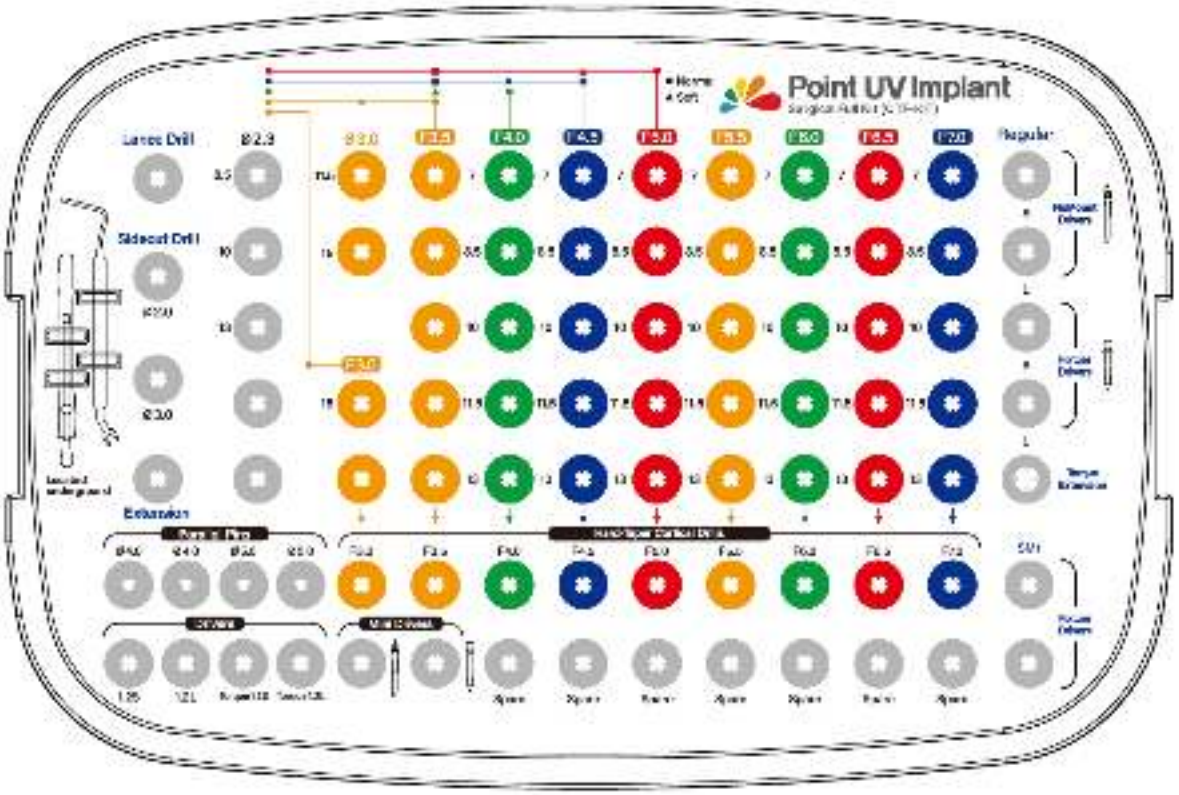
CODE
OMAS1404

KIT

Point Surgical Full Kit (OTF-KIT)
Point Surgical Standard Kit (OTA-KIT)
Point Surgical Compact Kit (OTS-KIT)
Point NaVi Kit
Point Narrow NaVi Kit
Drilling protocol
Point Prosthetic Kit
Bite Impression Kit
Point Full S.S.T KIT
Point Simple S.S.T KIT
Point S.O.S KIT
Bone Expander KIT
Sinus Crestal Approach KIT
Sinus Lateral Approach KIT
Implant & Screw Remover KIT(s)
Simple Screw Remover KIT

Point Surgical Full Kit

(OTF-KIT) **For SM II, TN**



LANCE DRILL

CGD1300

Ø2.3 TWIST DRILL

CID2308
CID2310
CID2313

Ø3.0 TWIST DRILL

CID27 5

TAPER DRILL F 3.5

OTFDA3507
OTFDA3508
OTFDA3510
OTFDA3511
OTFDA3513

TAPER DRILL F 4.0

OTFDA4007
OTFDA4008
OTFDA4010
OTFDA4011
OTFDA4013

TAPER DRILL F 4.5

OTFDA4507
OTFDA4508
OTFDA4510
OTFDA4511
OTFDA4513

TAPER DRILL F 5.0

OTFDA5007
OTFDA5008
OTFDA5010
OTFDA5011
OTFDA5013

HAND DRIVER

CHDS1200
CHDL1200

TORQUE DRIVER

OTDS1200
OTDL1200

NO-MOUNT DRIVER

OFDM25005
OFDM2500
OFDM2700

TAPER DRILL F 5.5

OTFDA5507
OTFDA5508
OTFDA5510
OTFDA5511
OTFDA5513

TAPER DRILL F 6.0

OTFDA6007
OTFDA6008
OTFDA6010
OTFDA6011
OTFDA6013

TAPER DRILL F 6.5

OTFDA6507
OTFDA6508
OTFDA6510
OTFDA6511
OTFDA6513

TAPER DRILL F 7.0

OTFDA7007
OTFDA7008
OTFDA7010
OTFDA7011
OTFDA7013

SIDECUT DRILL

OSCD2000
OSCD2000

DRILL EXTENSION

PDE2300

PARALLEL PIN

OPP4000
OPP5000

FLXTURE DRIVER

OFDT2000S
OFDT2000
OFDT2100

MOUNT DRIVER

OSMDS
OSMDL

TORQUE EXTENSION

OSTE

TAPER CORTICAL DRILL

OTCD3000
OTCD3500
OTCD4000
OTCD4500
OTCD5000
OTCD5500
OTCD6000
OTCD6500
OTCD7000

DEPTH GAUGE

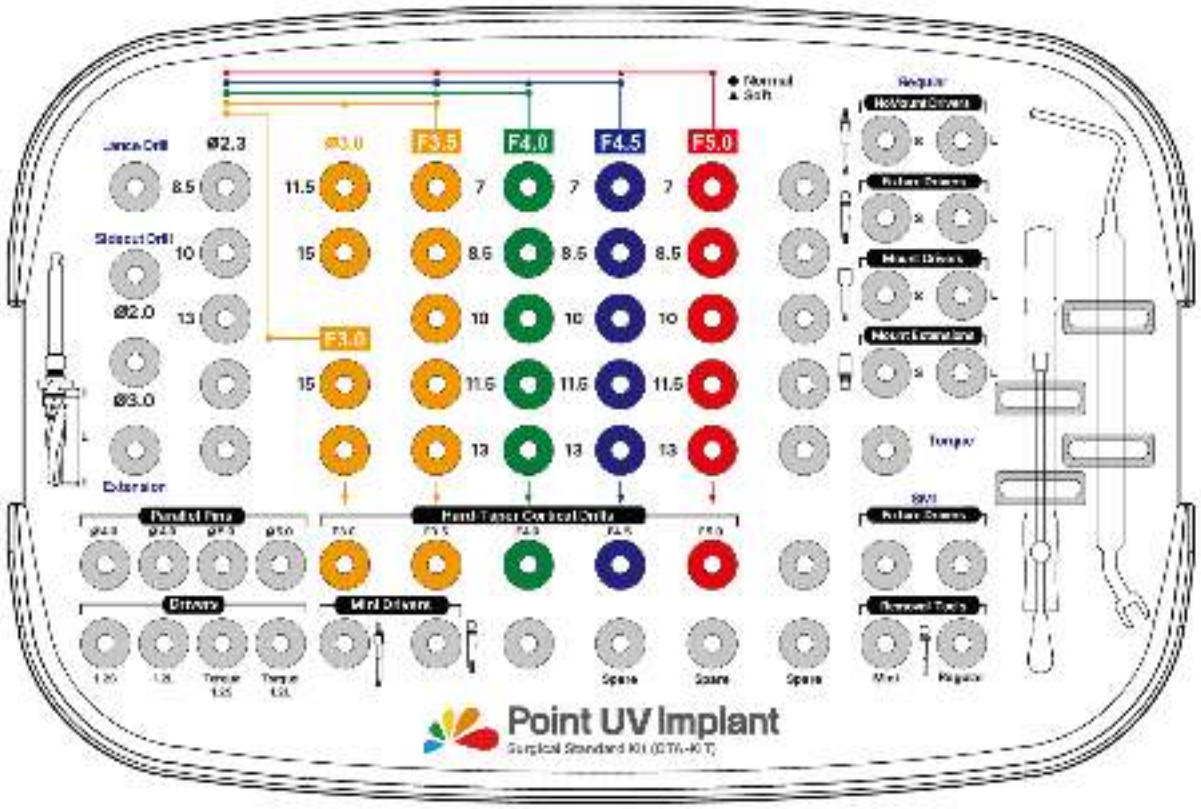
OSDG

TORQUE WRENCH

OTW

Point Surgical Standard Kit

(OTA-KIT) **For SM II, TN**



LANCE DRILL

OSD1900

Ø2.3 TWIST DRILL

CID2308
CID2310
CID2312

Ø3.0 TWIST DRILL

CID2710

TAPER DRILL F 3.5

OTFDA3507
OTFDA3508
OTFDA3510
OTFDA3511
OTFDA3512

TAPER DRILL F 4.0

OTFDA4007
OTFDA4008
OTFDA4010
OTFDA4011
OTFDA4013

TAPER DRILL F 4.5

OTFDA4507
OTFDA4508
OTFDA4510
OTFDA4511
OTFDA4513

TAPER DRILL F 5.0

OTFDA5007
OTFDA5008
OTFDA5010
OTFDA5011
OTFDA5013

SIDECUT DRILL

OSCD2000
OSCD3000

DRILL EXTENSION

FDE2300

PARALLEL PIN

OPP4000
OPP5000

FLXTURE DRIVER

OFDT2500S
OFDT2500
OFDT2100

MOUNT DRIVER

OSMDS
OSMDL

MOUNT EXTENSION

OMETS
OMETL

HAND DRIVER

OHDS1200
OHDL1200

TORQUE DRIVER

OTDS1200
OTDL1200

NO-MOUNT DRIVER

OFDM2500S
OFDM2500
OFDM2100

MOUNT REMOVAL TOOL

OR1M
OR1R

TORQUE EXTENSION

OSTE

TAPER CORTICAL DRILL

OTCD3000
OTCD3500
OTCD4000
OTCD4500
OTCD5000

DEPTH GAUGE

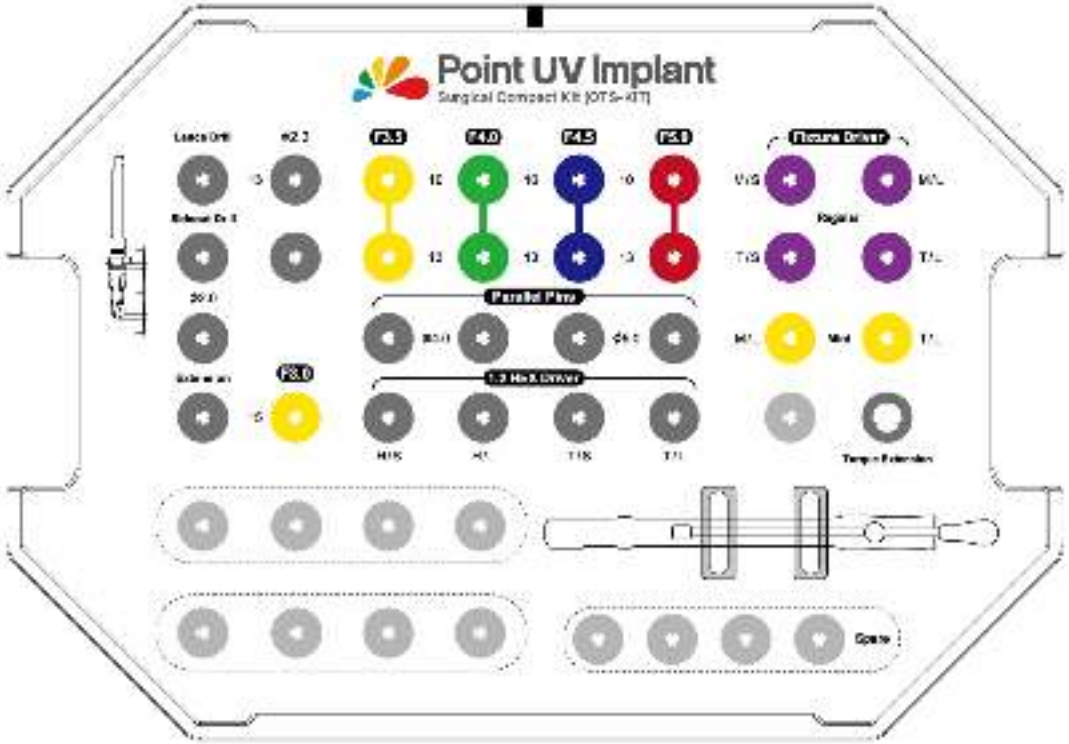
OGDG

TORQUE WRENCH

OTW

Point Surgical Compact Kit

(OTS-KIT)



LANCE DRILL

OGD1800

Ø2.3 TWIST DRILL

OID2370

Ø3.0 TWIST DRILL

OID2715

TAPER DRILL F 3.5

OTFD3506
OTFD3510
OTFD3511
OTFD3513

TAPER DRILL F 4.0

OTFD4009
OTFD4010
OTFD4011
OTFD4013

TAPER DRILL F 4.5

OTFD4506
OTFD4510
OTFD4511
OTFD4513

TAPER DRILL F 5.0

OTFD5009
OTFD5010
OTFD5011
OTFD5013

SIDECUT DRILL

OSCD2000

DRILL EXTENSION

OCE2300

PARALLEL PIN

OPP4000
OPP5000

TORQUE EXTENSION

OSTE

NO-MOUNT DRIVER

OFDM05035
OFDM05100
OFDM02100

FIXTURE DRIVER

OFDT25CCS
OFDT25CC
OFDT21CC

HAND DRIVER

O-DS1200
O-DL1200

TORQUE DRIVER

OTDS1200
OTDL1200

TORQUE WRENCH

OTW

Lance Drill



- Drill used to mark the implantation location.
- Sharp cutting edge for easy positioning.

CODE
OGD1900

Side Cut Drill (Lindemann)



- Drill used when expanding drill size.
- Drill cutting edge allows side cutting.

D	CODE
Ø 2.0	OSCD2000
Ø 3.0	OSCD3000

Twist Drill



- Drill used with a guide.
- Ø 2.3 Initial drill.
- Ø 3.0 Drill with a pilot function to minimize splashing.

* Ø 2.7 Drill is not included in KIT. (available for individual orders only)

D/L	7	8.5	10	11.5	13	15	18
Ø 2.3	OID2307	OID2308	OID2310	OID2311	OID2313	-	-
Ø 2.7	-	-	-	-	-	OID2715	OID2718
Ø 3.0	-	-	-	OID3011	-	OID3015	-

Taper Drill



- Drills dedicated for taper type fixtures by diameter and length accordingly.
- Stopper Drill with 1mm extra length.
- Color of handle indicates fixture diameter.

• **Stopper**

D/L	7.0	8.5	10	11.5	13
F 3.5	OTFD3507	OTFD3508	OTFD3510	OTFD3511	OTFD3513
F 4.0	OTFD4007	OTFD4008	OTFD4010	OTFD4011	OTFD4013
F 4.5	OTFD4507	OTFD4508	OTFD4510	OTFD4511	OTFD4513
F 5.0	OTFD5007	OTFD5008	OTFD5010	OTFD5011	OTFD5013
F 6.0	OTFD6007	OTFD6008	OTFD6010	OTFD6011	OTFD6013
F 7.0	OTFD7007	OTFD7008	OTFD7010	OTFD7011	OTFD7013

Taper Drill



- Drills dedicated for taper type fixtures by diameter and length accordingly.
- Stopper Drill with 1mm extra length.
- Color of handle indicates fixture diameter.

• **Stopper**

D/L	6.0	7.0	8.5	10	11.5	13
F 3.5	-	OTFDA3507	OTFDA3508	OTFDA3510	OTFDA3511	OTFDA3513
F 4.0	OTFDA4006	OTFDA4007	OTFDA4008	OTFDA4010	OTFDA4011	OTFDA4013
F 4.5	OTFDA4506	OTFDA4507	OTFDA4508	OTFDA4510	OTFDA4511	OTFDA4513
F 5.0	OTFDA5006	OTFDA5007	OTFDA5008	OTFDA5010	OTFDA5011	OTFDA5013
F 5.5	OTFDA5506	OTFDA5507	OTFDA5508	OTFDA5510	OTFDA5511	OTFDA5513
F 6.0	OTFDA6006	OTFDA6007	OTFDA6008	OTFDA6010	OTFDA6011	OTFDA6013
F 6.5	OTFDA6506	OTFDA6507	OTFDA6508	OTFDA6510	OTFDA6511	OTFDA6513
F 7.0	OTFDA7006	OTFDA7007	OTFDA7008	OTFDA7010	OTFDA7011	OTFDA7013

Taper Cortical Drill



- Used when removing cortical bone to decrease the implantation torque on hard bones.
- Equipped with a dedicated Drill for each fixture diameter.
- It is recommended to drill to the bottom of the marking line.

* F5.5, F6.0, F6.5, F7.0 not included in KIT (available only for individual order)

SPEC	CODE
F 3.0	OTCD3000
F 3.5	OTCD3500
F 4.0	OTCD4000
F 4.5	OTCD4500
F 5.0	OTCD5000
F 6.0	OTCD6000
F 7.0	OTCD7000

No-Mount Driver



- Driver to place a fixture without a mount.
- Recommended rpm: 50 or less.

* When removing the No-Mount Driver, be sure to disengage vertically.
(If not separated vertically, the risk of fracture is high)

* Extra Long : 5mm longer than Long Size.

* Products ordered separately: OFDM2100, OFDM2100S, OFDM2100EL, OFDM2500EL.

- **Mini**

TYPE	CODE
S	OFDM2100S
L	OFDM2100
EL	OFDM2100EL

- **Regular**

TYPE	CODE
S	OFDM2500S
L	OFDM2500
EL	OFDM2500EL

- **SM I Type**

TYPE	CODE
S	OFDM3100S
L	OFDM3100L

Fixture Driver



- Driver for placing the fixture by hand.
- Has a guide, so the fixture fastening improved.

* When removing the No-Mount Driver, be sure to disengage vertically.
(If not separated vertically, the risk of fracture is high)

- **Mini**

TYPE	CODE
T/L	OFDT2100

- **Regular**

TYPE	CODE
T/S	OFDT2500S
T/L	OFDT2500

Hand Driver



- 1.2 Hex Driver.
- A driver for tightening or removing abutments, screws, etc.

TYPE	CODE
Hand Torque1.2ES	OHDS1207
Hand Torque1.2S	OHDS1200
Hand Torque1.2L	OHDL1200

※ OHDS1207 : 7mm long Hex Driver

Torque Driver



- 1.2 Hex Torque Driver
- Torque driver for abutment and screw.
- Maximum Torque: 60 Ncm

TYPE	CODE
Torque1.2ES	OTDS1207
Torque1.2S	OTDS1200
Torque1.2L	OTDL1200

※ OTDS1207 : 7mm Long Torque Hex Driver

Drill Extension



- An instrument that extends the Length of drills and other instrument used with implant motor.
- After inserting the drill into the drill extension, lightly press the drill until it clicks. It tightens by turning.

CODE
PDE2300

Parallel Pin



- A tool used to check whether the drilling hole is drilled at the desired angle after initial drilling.
- Pein check available after Ø 2.2 and Ø 3.0 drilling.

TYPE	CODE
Ø 4.0	OPP4000
Ø 5.0	OPP5000

Torque Extension



- Tool that extends (+10mm) the Length of Torque Ratchet tool.
- Mainly usec when interference with adjacent teeth occurs.
- Maximum recommended torque: 40 Ncm

CODE
OSTE

Torque Wrench



- A wrench used to adjust the implant placement position or to tighten the abutment, screw, etc. with a constant torque.
- Torque application of 10, 20, 30Ncm is possible, do not use more than 40Ncm.
- Pull the bar and apply torque by aligning the center of the bar with desired torque value.

CODE
OTW

Depth Gauge



- Instrument for measuring drilling depth

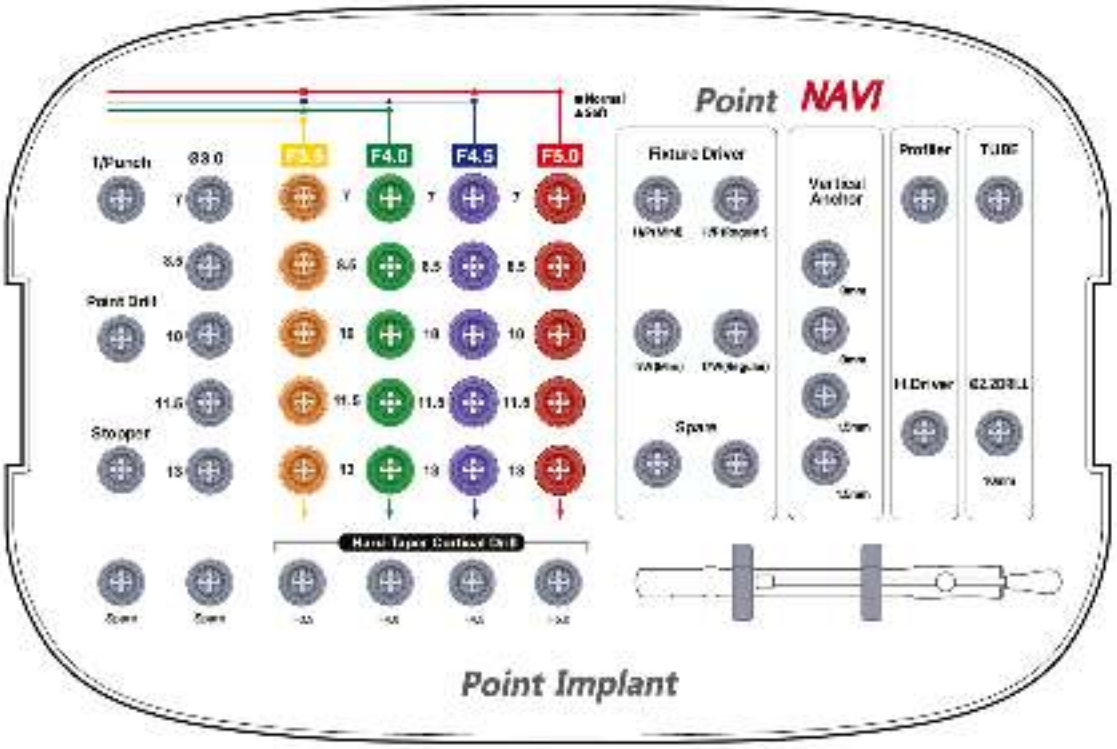
CODE
OSDG

Point NAVI Kit

(Guided Implant Kit)

CODE

NAVI-KIT



Ø3.0 STARAIGHT DRILL

TSID3007_LEDT
TSID3008_LEDT
TSID3010_LEDT
TSID3011_LEDT
TSID3013_LEDT

Ø3.5 TAPER DRILL

TSFD3507_LEDT
TSFD3508_LEDT
TSFD3510_LEDT
TSFD3511_LEDT
TSFD3513_LEDT

Ø4.0 TAPER DRILL

TSFD4007_LEDT
TSFD4008_LEDT
TSFD4010_LEDT
TSFD4011_LEDT
TSFD4013_LEDT

Ø4.5 TAPER DRILL

TSFD4507_LEDT
TSFD4508_LEDT
TSFD4510_LEDT
TSFD4511_LEDT
TSFD4513_LEDT

Ø5.0 TAPER DRILL

TSFD5007_LEDT
TSFD5008_LEDT
TSFD5010_LEDT
TSFD5011_LEDT
TSFD5013_LEDT

NO-MOUNT DRIVER

AOFDHM_LEDT
AOFDHR_LEDT

FIXTURE DRIVER HAND

AOFDTM_LEDT
AOFDTR_LEDT

TISSUE PUNCH

AGTP_LEDT

POINT DRILL

AGPD_LEDT

BONT PROFILE

AGBP_LEDT

HAND DRIVER

PHD1203

TUBE DRILL

TSID2210_LEDT

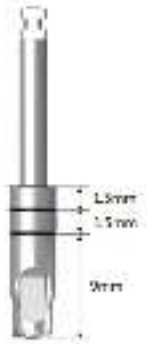
DRILL GUIDE TUBE

AGTD_LEDT

TORQUE WRENCH

TW

Tissue Punch



- Instrument used for flapless procedure.
- Combined use for Soft Tissue Punching and Hard Tissue Fitting.
- Used for bone leveling.
- It is marked at 1.5mm intervals, so the drilling depth can be adjusted according to sleeve offset.

CODE
AGTP_LEDT

Point Drill



- Recommended RPM: 800.
- A drill that forms a hole in the bone for easy initial drilling.
- 9mm bone cutting based on sleeve top.
- Easy access to posterior teeth for patients with small mouth openings.
- Do not use on sharp ridge (use 2.2 Drill Tube).

CODE
AGPD_LEDT

Tube Drill



- Used when the drill is expected to slip on a sharp ridge.
- Used when precise drilling is required in thin bones with narrow bone width.
- Be careful when drilling less than 10mm is required.
- Use with Tube.

CODE
TSID2210_LEDT

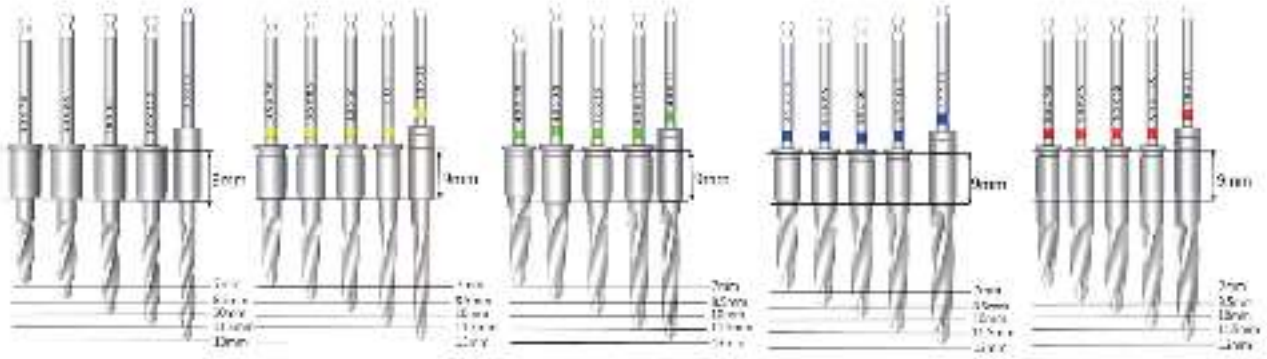
Drill Guide Tube

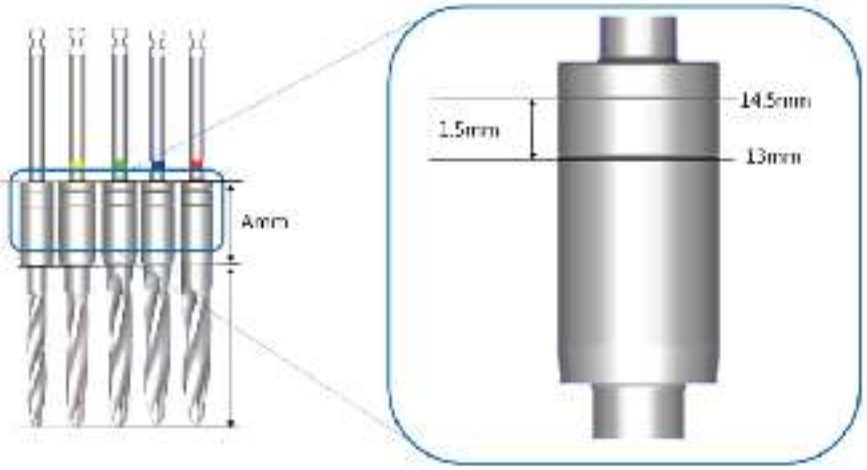


- Guide role of Tube Drill.

CODE
AGTD_LEDT

Guide Taper Drill





- 7.0, 8.5, 10, 11.5, Stopper Drill
- 13mm Non Stopper Drill
- Drilling is possible up to a drill that fits the fixture size.
- The color coding of the shaft indicates the diameter and corresponding fixture diameter.

D / L	7.0	8.5	10	11.5	13
⌀ 3.0	TSID3007_LEDT	TSID3008_LEDT	TSID3010_LEDT	TSID3011_LEDT	TSID3013_LEDT
⌀ 3.5	TSID3507_LEDT	TSID3508_LEDT	TSID3510_LEDT	TSID3511_LEDT	TSID3513_LEDT
⌀ 4.0	TSID4007_LEDT	TSID4008_LEDT	TSID4010_LEDT	TSID4011_LEDT	TSID4013_LEDT
⌀ 4.5	TSID4507_LEDT	TSID4508_LEDT	TSID4510_LEDT	TSID4511_LEDT	TSID4513_LEDT
⌀ 5.0	TSID5007_LEDT	TSID5008_LEDT	TSID5010_LEDT	TSID5011_LEDT	TSID5013 _LEDT

Fixture Driver - HP Hand Driver



- A tool for placing fixtures using the engine low speed handpiece.
- Designed for Mini Fixture (Yellow code) and Regular Fixture (Green code).
- It is marked at 1.5mm intervals, so the depth of installation can be adjusted according to the sleeve offset.

TYPE	CODE
MINI	AGFDHM_LEDT
REGULAR	AGFDHR_LEDT

Fixture Driver - HD Hand Driver



- A tool for final placement of fixture using a wrench (Fixture depth, Hex direction control).
- Designed for Mini Fixture (Yellow code) and Regular Fixture (Green code).
- It is marked at 1.5mm intervals, so the depth of installation can be adjusted according to the sleeve offset.

TYPE	CODE
MINI	AGFDTM_LEDT
REGULAR	AGFDTR_LEDT



Bone Profile



- Used to remove the bone created around the fixture during the 1st and 2nd surgery stages.
- Depending on the connection of the fixture, remove the bone around connection and use it before connecting the healing abutment or other abutment.
- There is a guide part, so it is easy to connect the fixture, and the hex and screw inside the fixture are protected.

CODE
AGBP_LEDT

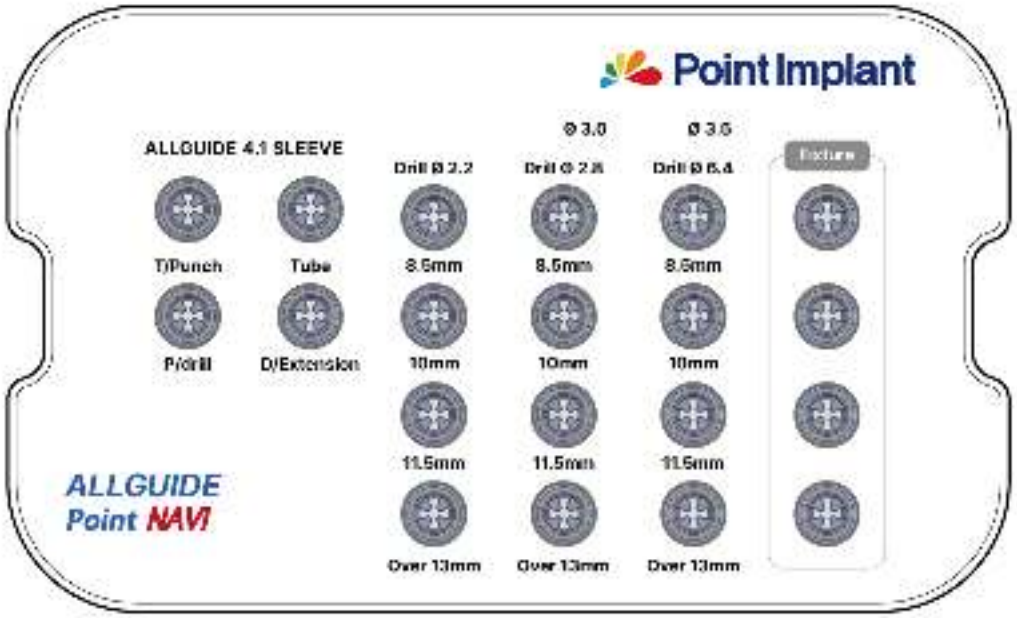
Point Narrow NAVI Kit

(Guided Implant Kit)

CODE

NARROW NAVI-KIT

- Guide Kit used in narrow bone ridge.
- Connection : Mini.
- Compatible with Nobel and Straumann



Ø2.2 DRILL



GTD2208 LED1
GTD2210 LED1
GTD2212 LED1
GTD2216 LED1

Ø2.8 DRILL



GTD2808 LED1
GTD2810 LED1
GTD2812 LED1
GTD2816 LED1

Ø3.4 DRILL



GTD3408 LED1
GTD3410 LED1
GTD3412 LED1
GTD3416 LED1

TISSUE PUNCH



ACTPJ EDT

POINT DRILL



GPD2404 LED1

OSSTEM T/W



FDOM_J EDT

OSSTEM H/P



FDOMHP_J EDT

NOBEL T/W



FDNM_J EDT

STRAUMANN T/W



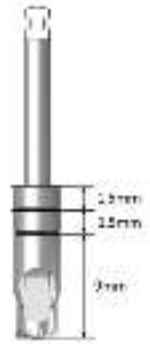
FDSM_J EDT

DRILL GUIDE TUBE



ACTG_J EDT

Tissue Punch



- Instrument used for flapless procedure.
- Combined use for Soft Tissue Punching and Hard Tissue Flatting.
- Used for bone leveling.
- It is marked at 1.5mm intervals, so the drilling depth can be adjusted according to sleeve offset.

CODE
AGTP_LEDT

Point Drill



- Recommended RPM: 800.
- A drill that forms a hole in the bone for easy initial drilling.
- 8mm bone cutting based on sleeve top.
- Easy access to posterior teeth for patients with small mouth openings.
- Do not use on sharp ridge (use 2.2 Drill Tube).

CODE
GPD2704_LEDT

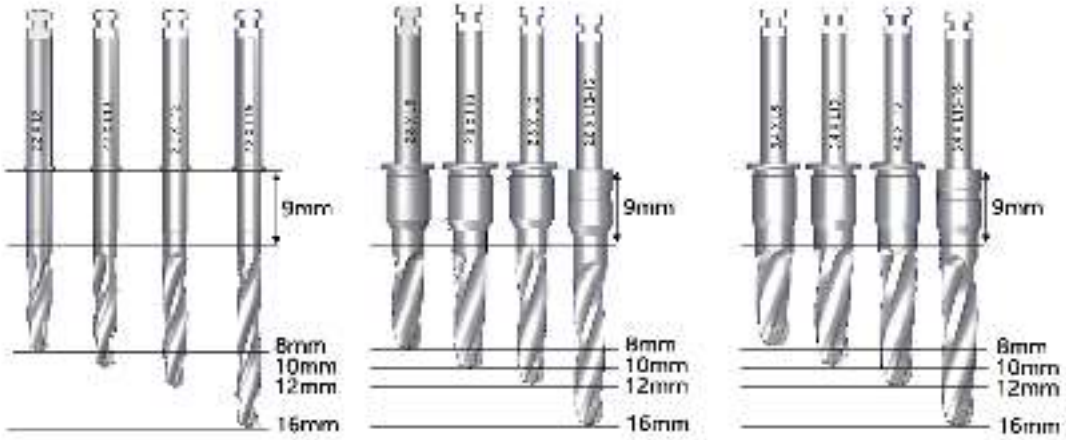
Drill Guide Tube

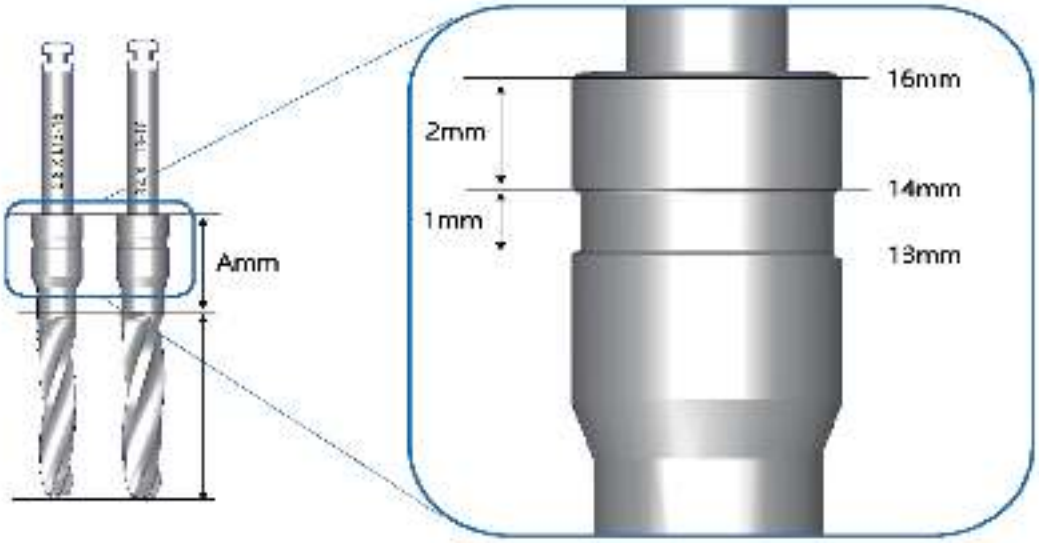


- Guide role of Tube Drill.

CODE
AGTD_LEDT

Guide Taper Drill





- 8.5, 10, 11.5, Stopper Drill.
- 13~16mm Non Stopper Drill.
- Drilling is possible up to a drill that fits the fixture size 1.

D / L	8.5	8.5	8.5	8.5
Ø 2.2	GTD22C8_LEDT	GTD2210_LEDT	GTD2212_LEDT	GTD2216_LEDT
Ø 2.8	GTD28C8_LEDT	GTD2810_LEDT	GTD2812_LEDT	GTD2816_LEDT
Ø 3.4	GTD34C8_LEDT	GTD3410_LEDT	GTD3412_LEDT	GTD3416_LEDT

Fixture Driver Contra Type - HP Hand Driver



- A tool for placing fixtures using the engine low speed handpiece.
- Designed for Mini Fixture (Yellow marking) and Regular Fixture (Green marking).
- It is marked at 1.5mm intervals, so the depth of installation can be adjusted according to the sleeve offset.

TYPE	CODE
MINI	FDCMHP_LEDT

Fixture Driver – HD Hand Driver

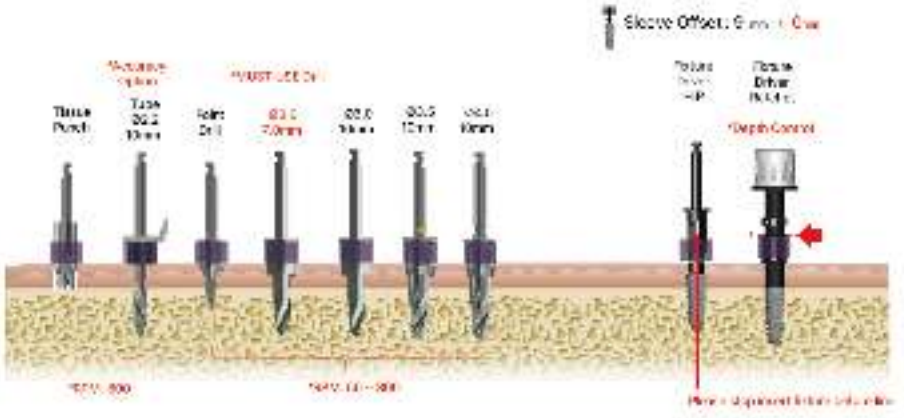


- A tool for final placement of fixture using a wrench (Fixture depth, Hex direction control).
- Designed for SMII Mini Fixture (Compatible with Osstem).
- Compatible with Straumann, Nobelbiocera.
- It is marked at 1.5mm intervals, so the depth of installation can be adjusted according to the sleeve offset.

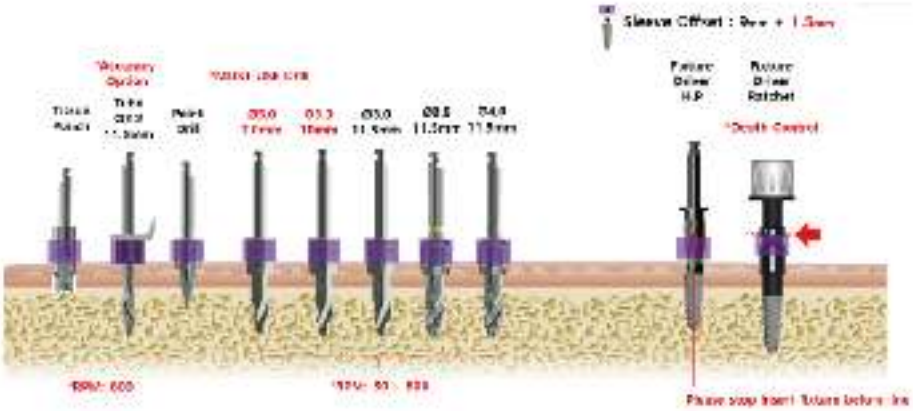
TYPE	CODE
SMI, OSSTEM TS III MINI	AGFDTM_LEDT
STRUMANN	AGFDTR_LEDT
NOBELBIOCERA	

Drilling protocol

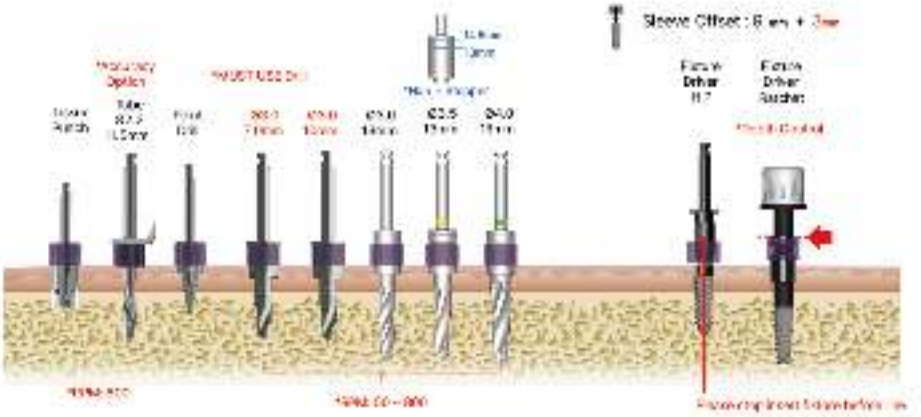
Ø4.0 X 10 + 0.0mm (Offset)



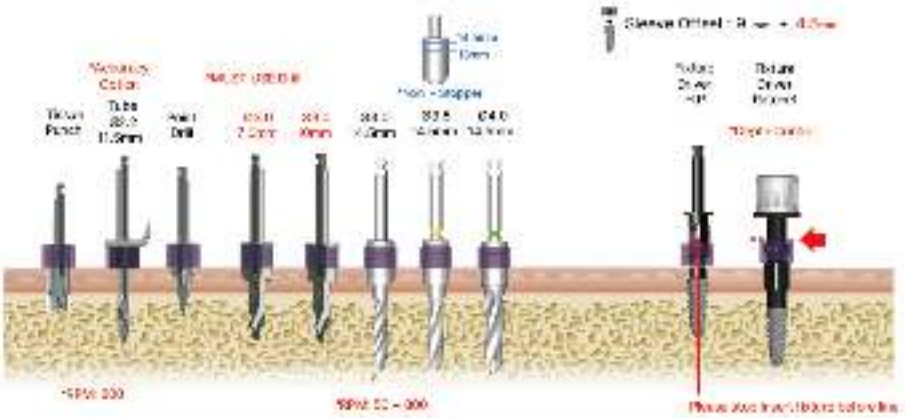
Ø4.0 X 10 + 1.5mm (Offset)



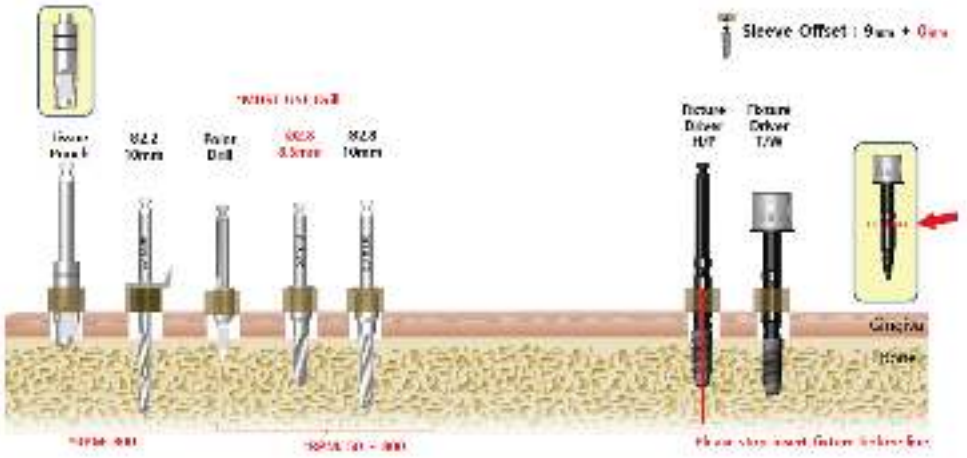
Ø4.0 X 10 + 3.0mm (Offset)



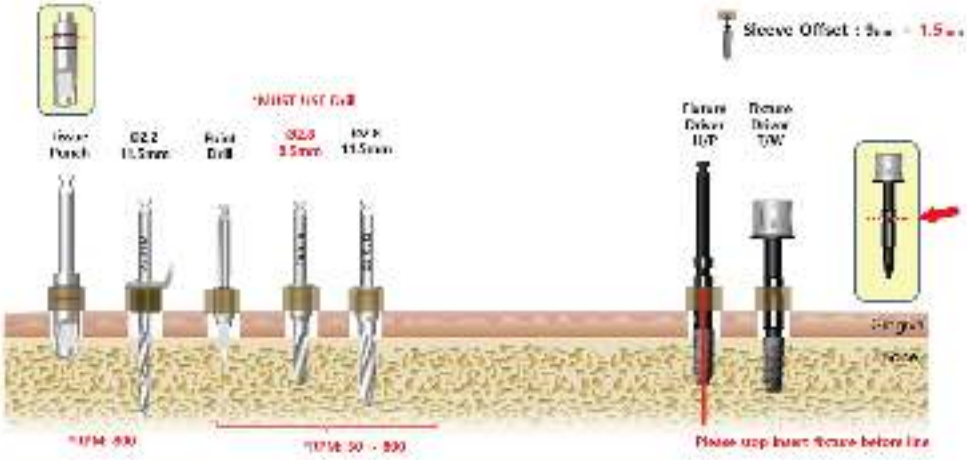
Ø4.0 X 10 + 3.0mm (Offset)



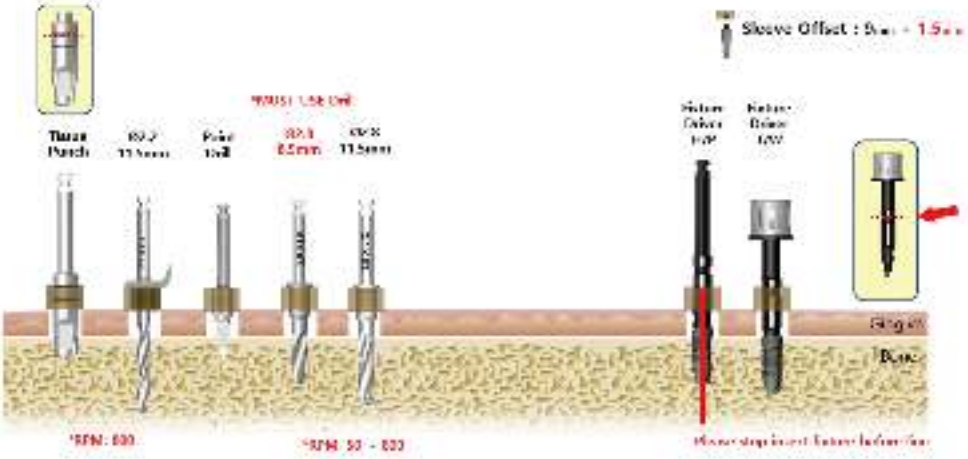
Ø3.0 X 10 + 0.0mm
(Offset)



Ø3.0 X 10 + 1.5mm
(Offset)



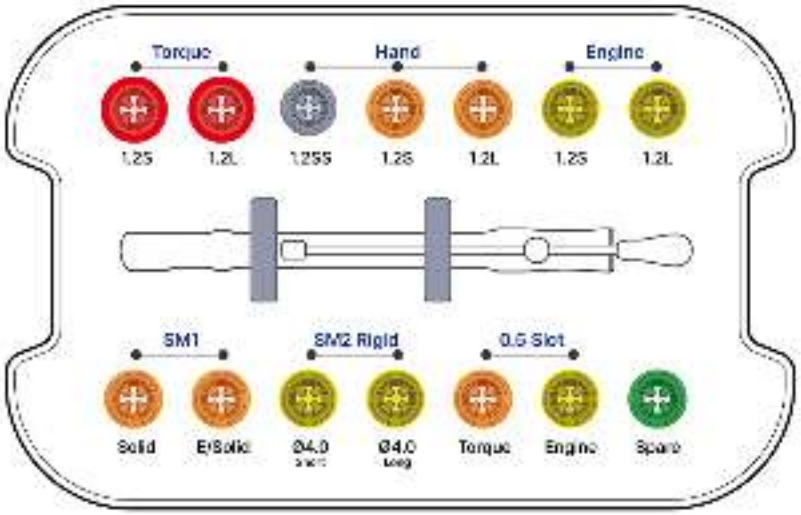
Ø3.0 X 10mm + 3.0mm
(Offset)



Point Prosthetics KIT

CODE

PRO KIT



TORQUE DRIVER
CTDS1200
CTDL1200

HAND DRIVER
CHDS1207
CHDS1200
CHDL1200

MACHINE DRIVER
OVDS1200
OVDL1200

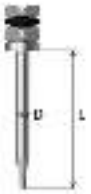
SM1 SOLID DRIVER
OSDS

SM2 SOLID DRIVER
ORDS4000
ORDL4000

SLOT DRIVER
OTDS0500
OVDS0500

TORQUE WRENCH
DTW

Torque Driver



- 1.2 Hex Torque Driver.
- Torque driver for abutment and screw.
- Maximum Torque: 60 Ncm.

D	L	CODE
Ø2	25	OTDL1225
Ø2	20	OTDL1200
Ø2	15	OTDS1215
Ø2	13	OTDS1200
Ø2	7	OTDS1207
Ø1.6	20	OTSDL1200
Ø1.6	13	OTSDS1200

Hand Driver



- 1.2 Hex Driver.
- A driver for tightening or removing abutments, screws, etc.

TYPE	CODE
Hand Torque1.2SS	CHDS1207
Hand Torque1.2S	CHDS1200
Hand Torque1.2L	CHDL1200

* CHDS1207 : Length 7mm Hex Driver

Machine Driver



- 1.2 Hex Machine Driver.
- Machine driver applying torque to abutment and screw.

TYPE	CODE	L
Machine Torque1.2ES	OMDSS1200	17
Machine Torque1.2S	OMDS1200	23
Machine Torque1.2L	OMDL1200	29

SM1 Solid Driver



- Driver dedicated for SM1 Solid Abutment.
- Insert the abutment's groove into the driver's triangular marking part and apply torque.

TYPE	CODE
Solid driver Short	OSDS
Solid driver Long	OSDL

SM2 Solid Driver



- Driver dedicated for SM2 Solid Abutment.
- Insert the abutment's groove into the driver's triangular marking part and apply torque.

TYPE	CODE
Solid driver Short Φ4.0	ORDS4000
Solid driver Long Φ4.0	ORDL4000

Torque Wrench



- A wrench used to adjust the implant placement position or to tighten the abutment, screw, etc. with a constant torque.
- Torque application of 10, 20, 30Ncm is possible, do not use more than 40Ncm.
- Pull the bar and apply torque by aligning the center of the bar with desired torque value.

CODE
OTW

Slot Driver

A tool used on the slot when the hex of a Healing Abutment is damaged and force cannot be applied with a 1.2 Hex Driver.



L	CODE
25	OTDEL0500
20	OTDL0500
13	OTDS0500



L	CODE
25	OTDEL0600
20	OTDL0600
13	OTDS0600



L	CODE
29	OMDL0500
23	OMDS0500
17	OMDSS0500

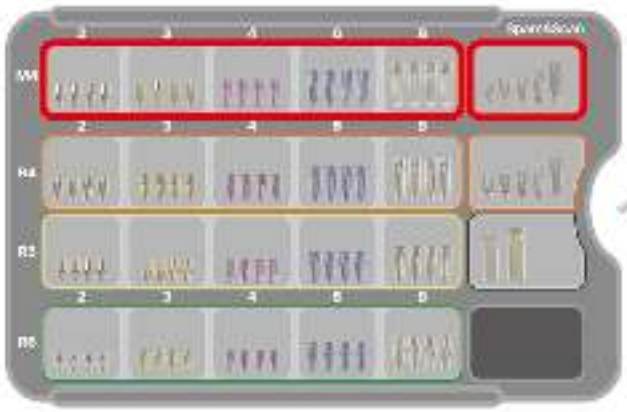


L	CODE
32	OMDEL0600
27	OMDL0600
22	OMDS0600

Bite Impression KIT

CODE

BITE-KIT



- Bite Impression Coping: 20 Types.
- Scan Body: 10 Types (Regular & C Sold Separately).
- Coping Driver: 2 Types.
- Pinpoint: 1 Type.

Bite Impression Coping



- Packing Unit: Bite Impression Coping Body + Guide Pin
- A component for Fixture Level impression taking.
- Allows for simultaneous impression and bite registration.
- Confirm implant seating by checking the screw and post height.
- Can also be used as a Scan Body; library available.
- Outer Driver: Short (OBICDSP), Long (OBICDLP).

Size Guide

- Guide Pin: Regular (Non-colored), Mini (Brown)
- Body: Color coded by G/H 2mm (Non), 3mm (Yellow), 4mm (Purple), 6mm (Blue), 8mm (Non).

• Mini

D	TYPE\G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0	Hex	OBICM4002P	OBICM4003P	OBICM4004P	OBICM4006P	OBICM4008P
Ø 4.5	Hex	OBICM4502P	OBICM4503P	OBICM4504P	OBICM4506P	OBICM4508P

• Regular

D	TYPE\G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0	Hex	OBICR4002P	OBICR4003P	OBICR4004P	OBICR4006P	OBICR4008P
Ø 4.5	Hex	OBICR4502P	OBICR4503P	OBICR4504P	OBICR4506P	OBICR4508P
Ø 5.0	Hex	OBICR5002P	OBICR5003P	OBICR5004P	OBICR5006P	OBICR5008P
Ø 6.0	Hex	OBICR6002P	OBICR6003P	OBICR6004P	OBICR6006P	OBICR6008P

Bite Impression Coping Scanbody



- Packing Unit: Scan Body + Guide Pin.
- A Scan Body for fabricating Titanium Custom Abutments.
- For Model Scan: Long (15mm).
- For Intra-Oral Scan: Short (13mm).
- Hand-tighten using a 1.2 Hex Driver.

Size Guide

- Guide Pin: Regular (Non-colored), Mini (Brown)
- Body: Color coded by G/H 2mm (Non), 3mm (Yellow), 4mm (Purple), 6mm (Blue), 8mm (Non).

• Mini

D	TYPE\G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0	Hex	OBICM4002SBP	OBICM4003SBP	OBICM4004SBP	OBICM4006SBP	OBICM4008SBP

• Regular

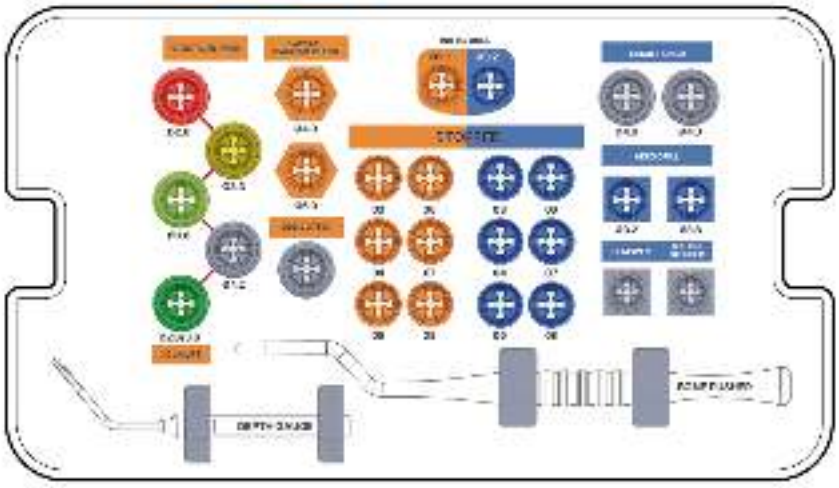
D	TYPE\G/H	2.0	3.0	4.0	6.0	8.0
Ø 4.0	Hex	OBICR4002SBP	OBICR4003SBP	OBICR4004SBP	OBICR4006SBP	OBICR4008SBP
Ø 4.5	Hex	OBICR4502SBP	OBICR4503SBP	OBICR4504SBP	OBICR4506SBP	OBICR4508SBP
Ø 5.0	Hex	OBICR5002SBP	OBICR5003SBP	OBICR5004SBP	OBICR5006SBP	OBICR5008SBP

Point Full S.S.T KIT

CODE

71105_DTSD

- Safe Sinus Trephine KIT.
- Sinus (Crestal + Lateral) Approach.





CRESTAL REAMER
Ø2.0 Ø3.3 Ø3.8 Ø4.2



LATERAL DIAMOND REAMER Ø4.0/6.0



INITIAL DRILL Ø2.3/3.2



TISSUE PUNCH Ø4.0



AQUA LIFT TAP Ø2.8/3.8



SIDE CUTTER DRILL



AERO DRILL Ø3.2/3.8



REMOVER



SPRING STOPPER



DEPTH GAUGE
DG-02_DTSD

SINUS STOPPER



3mm 4mm 5mm 6mm 7mm 8mm
(3mm) SCA-ST-03_DTSD (4mm) SCA-ST-04_DTSD
(5mm) SCA-ST-05_DTSD (6mm) SCA-ST-06_DTSD
(7mm) SCA-ST-07_DTSD (8mm) SCA-ST-08_DTSD

Aero Drill Stopper



3mm 4mm 5mm 6mm 7mm 8mm
(3mm) AD-ST-03_DTSD (4mm) AD-ST-04_DTSD
(5mm) AD-ST-05_DTSD (6mm) AD-ST-06_DTSD
(7mm) AD-ST-07_DTSD (8mm) AD-ST-08_DTSD



BONE PUSHER
BP-01_DTSD



SINUS CURETS 5
7095_DTSD



SINUS CURETS 4
7094_DTSD



SINUS CURETS 3
7093_DTSD



SINUS CURETS 2
7092_DTSD



SINUS CURETS 1
7091_DTSD



AQUA PUMP SYRINGE
APS-05_DTSD

Point Simple S.S.T KIT

CODE

7130_DT3D

- Safe Sinus Trephine KIT
- Sinus (Crestal) Approach.



SST BUR
Ø3.2
For sinus floor elevation.
AD-32_DTSD

INITIAL DRILL
Ø3.2
For marking the ideal position during implant placement.
OSD-32T_DTSD

AQUA TIP
Ø2.8/Ø3.8
For hydraulically elevating the sinus membrane
ALT-28_DTSD

SST BUR
Ø3.8
For sinus floor elevation
AD-38_DTSD

SST O-RING
For replacing the inverted O-ring

SST REMOVER
For separating the drill part from the Shank
ADR_DTSD

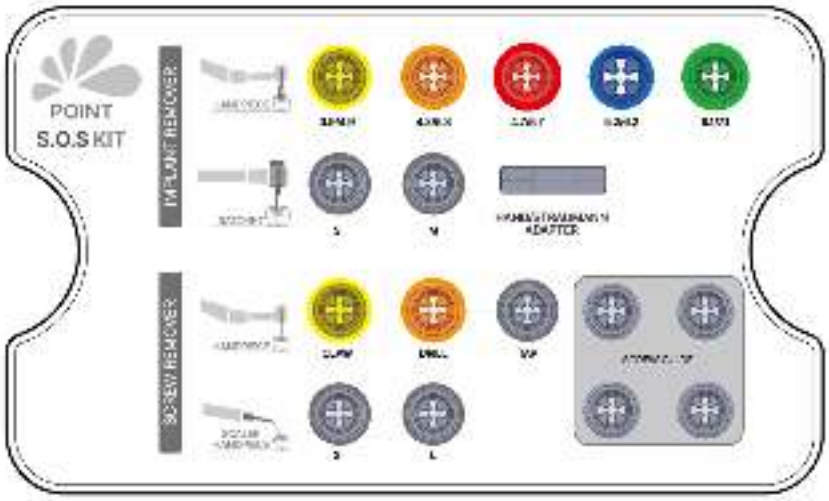
SST BUR STOPPER
For elevation crest access during sinus approach.
AD-ST_DTSD

TISSUE PUNCH
Ø3.8
For gingival tissue removal, recommended for Flapless cases
6302_DTSD

Point S.O.S KIT

CODE

7042_DTSD





SMALL MEDIUM

IMPLANT REMOVER

IRS-01S_DTSD
IRS-01M_DTSD



3.9/4.9 4.3/5.3 4.7/5.7 5.2/6.2 6.1/7.1

EASY REMOVER_CLAW DRIVER

FR-35_DTSD FR-50_DTSD
FR-40_DTSD FR-60_DTSD
FR-45_DTSD



HAND/STRAUMAN ADAPTER

HAS-01_DTSD



CLAW DRIVER

CD-01_DTSD



SCREW DRILL

SCD-01_DTSD



TAP DRIVER

TD-01_DTSD



SCALER HANDPIECE

SCR-01_DTSD
SCR-02_DTSD



ACTIVE RP | EXTERNAL 2.7 HEX | 8° MORSE TAPER(SMI) | SUBMERGED 2.5 HEX(SMII) | TSV 3.7/4.1 | CAMLOG TURBO-IN-TURBO

SCREW GUIDE

SG-02_DTSD
SG-03_DTSD
SG-04_DTSD
SG-05_DTSD
SG-06_DTSD
SG-12_DTSD
*Sold separately



GUIDE WRENCH

Used for fixing the screw guide to the implant (available separately).

Bone Expander KIT

CODE

7030

- The expander's screw has a reverse-thread design, allowing it to accurately push and expand bone.
- Uses a pushing screw method instead of a bone-cutting method, enabling precise bone expansion surgery.





/ Reverse-thread design
/ BONE Trimmer
/ Color coding
/ Various sizes

Basic A TYPE & Master B TYPE



Sinus Crestal Approach KIT

CODE

7020

- A kit for approaching and elevating the sinus membrane via the crestal area.
- Safe elevation is possible using Reamers and Diamond Burs.
- Hydraulically elevates the sinus membrane using an Aqua tip.
- Precisely and reliably designed Sinus Reamers.
- A simple hydraulic sinus membrane elevation system.
- Comprises tools for a fast and safe sinus elevation procedure.



Sinus Lateral Approach KIT

CODE

7090

- A kit for approaching and elevating the sinus membrane via the lateral area.
- Allows safe and fast window opening with various Lateral Reamers.
- Comprehensive set of LATERAL REAMERS.
- Specialized design for easy accessibility.
- Reduces surgery time for LATERAL APPROACH.





Implant & Screw Remover KIT(s)

CODE

7051

- Allows easy removal of a fractured abutment screw from inside the implant or the implant itself using a single kit.
- Includes Screw Guide and Screw Drill for easy and safe screw removal.
- One kit for removing fractured/damaged implants and abutment screws.
- Integrated system of Implant & Screw remover.
- Precise drilling using the Screw Guide protects the internal implant threads.



Simple Screw Remover KIT

CODE

7052



- Used to directly remove a fractured abutment screw from inside the implant.
- A cost-effective and economical Mini Kit containing only essential items.
- Simple configuration for easier and more intuitive use.



Screw Driver CASE　Screw Drill　Top Driver CASE　Screw Drill

Clinical Case Report 1
Point UV Implant

Patient Information: Male, 57 years old

Multi-staged Alveolar Ridge Splitting Technique

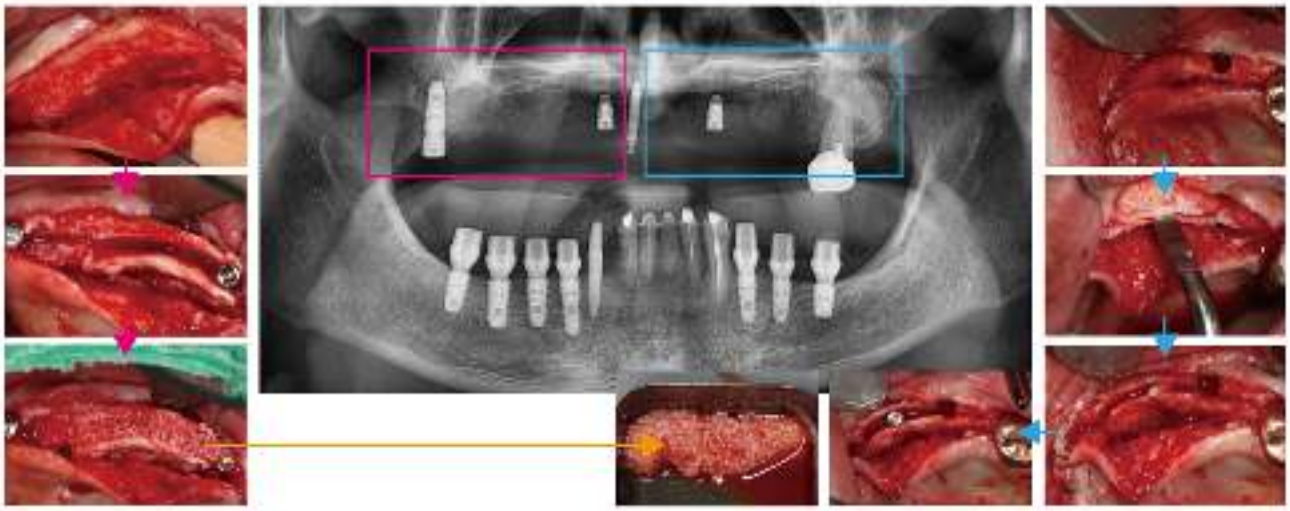
The patient presented with an inability to masticate and compromised esthetic function in the oral cavity. Implants were planned at multiple sites (#11, #13, #14, #16, #17, #18, #21, #23, #24, #25, #34, #35, #36, #44, #45, #46, #47).
To restore function, temporary implants were placed simultaneously with ridge splitting, allowing early functional recovery. Implant placement was performed after two stages of ridge splitting to compensate for insufficient alveolar bone width.
In the maxilla, implant placement was completed following two rounds of ridge splitting. Postoperatively, sufficient alveolar bone coverage over the cover screws was confirmed, allowing progression to the second surgical stage. Final treatment was completed with screw-retained prostheses placed in both the anterior and posterior regions.
At the 1-year follow-up, stable functional and esthetic outcomes were confirmed.



First visit
Loss of basic dental function, recurring multiple implant treatments.



First visit
As a result of CT section analysis, a lot of treatment is needed. With a knife-shaped narrow alveolar ridge in the maxilla implantation area.



Primary ridge splitting before maxillary implant placement
In the case of the maxilla, the bone density is low, so it is easily expanded only with a spreading chisel after cutting the crestal with piezo surgery. Temporary implant placed to prevent recurrence. Perform bone grafting of the expanded hollow complex. To minimize irritation at the implantation site, supporting implants were placed in the anterior and posterior regions.

Clinical Case Report 1
Point UV Implant

Patient information: Male, 57 years old





After primary alveolar ridge splitting
Temporary implant & support implant placement during denture function protects the DBM area and increases denture retention.





2nd alveolar ridge splitting & implant placement
6 months after the first alveolar ridge splitting. Implant placement while performing maxillary secondary ridge splitting.
Maintaining the supporting implant function using THA by increasing the initial fixation of the anterior region. Maintaining function after maxillary temporary denture correction.





2nd surgery 6 months after maxillary implant placement
Check that a sufficient amount of alveolar bone covered.
After fixing the abutment at the same time, the function is improved by installing a provisional restoration.





End of treatment
Anterior & posterior teeth screw type prosthetics completed. The treatment period was 1 year and 9 months.





1 year F/U
Functional and aesthetic stability.

Clinical Case Report 2
Point UV Implant + Point NAVI

Clinical Case 3
(#33,#34,#35,#37,#43,#44,#46,#47)

1. Before the surgery (X-ray, Clinical Picture)





2. Surgical Procedures



2-1) Extraction



2-2) Designed and customized surgical guiding template is manufactured and installed.



2-3) Anchored





The oral scan data and the CT data are combined to determine the optimal surgical angle and optimal placement position after mock surgery on the computer considering the position of the neural tube, occlusion, and bone tissue.

3. X-ray Picture after the surgery





The implant was placed at the appropriate position and depth as planned on the day of surgery.

4. Mounting the final prosthesis





The final prosthesis was fabricated and mounted using a crown. After mounting, the same normal occlusion as the normal teeth was confirmed.

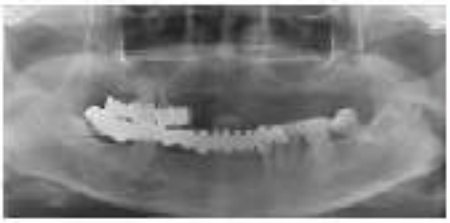
5. Conclusion

In this case with Point Navigation system, it was able to secure an accurate implant position on the bone that was not enough, and it was possible to place the implant accurately at the positions # 37 and # 47 where other companies hard to access. Osseointegration was achieved without inflammatory diagnosis.

Clinical Case Report 3
Point UV Implant + Point NAVI

Clinical Case 4
(#13,#14,#16,#17,#23,#24,#26,#27)

1. Before the surgery (X-ray, Clinical Picture)





2. Surgical Procedures

2-1)

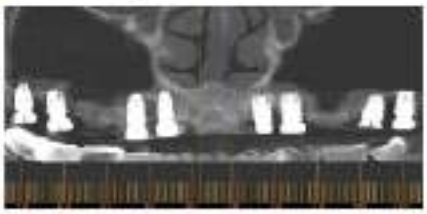


2-2)



Based on the CT scan and the oral scan image, the personal navigation device is made considering the establishment of the implantation route and the balance and the occlusion with the remaining teeth.

3. X-ray Picture after the surgery

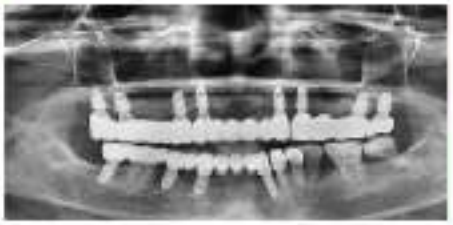






The implant was placed at the appropriate position and depth as planned on the day of surgery.

3. X-ray Picture after the surgery





The final prosthesis was fabricated and mounted using a crown. After mounting, the same normal occlusion as the normal teeth was confirmed.

5. Conclusion

In this case with Point Navigation system, it was able to secure an accurate implant position on the bone that was not enough, and it was possible to place the implant accurately at the positions # 37 and # 47 where other companies hard to access. Osseointegration was achieved without inflammatory diagnosis.

Clinical Case Report 4
Point UV Implant

Patient Information: Female, 52 years old

Multi-staged Alveolar Ridge Splitting Technique

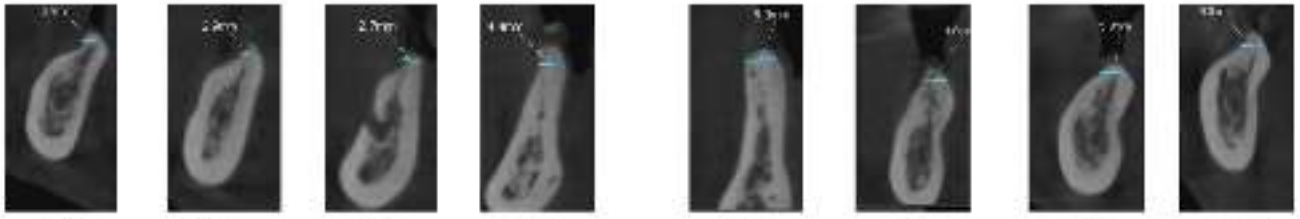
The patient presented with severe esthetic and functional disorders affecting both the upper and lower jaws. Clinical examination revealed a Class III intermaxillary relationship with crossbite and insufficient alveolar bone volume for implant placement. Radiographic and clinical evaluation showed extremely narrow alveolar bone width in both sides of the mandible. On the right mandible, the alveolar bone was located very close to the inferior alveolar nerve, accompanied by severe vertical bone defects. The maxilla also exhibited insufficient horizontal bone width, although bone density was relatively favorable. Implants were planned and placed at sites #14, #16, #17, #24, #26, #27, #36, #37, #45, #46, #47.





First visit
Class III intermaxillary / crossbite / Mandibular alveolar bone is shallow in appearance.





#47 #46 #45 #44 #34 #35 #36 #37

First visit
Alveolar bone condition with insufficient bone width required for implant placement. Both sides of the mandible are very narrow, and the right mandible is very close to the inferior alveolar nerve, so the vertical bone defect is also serious.



Maxilla
Severe esthetic and functional problems of the patient. Immediate loading after maxillary implantation with ridge splitting.



Mandible
Primary ridge splitting (gap, expanded both lingually). Autogenous bone grafting between the enlarged alveolar bone to raise the vertical height.



Mandible
Severe bone fragment separation on the lower left side required light repositioning, followed by second ridge splitting and implant placement after 6–7 weeks.

Clinical Case Report 4
Point UV Implant

Patient Information: Female, 52 years old





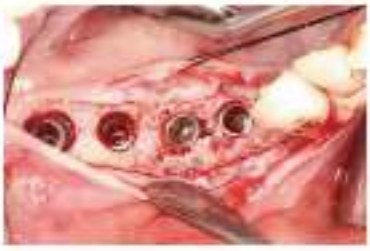
7 weeks after 1st Ridge splitting
When the flap was opened, the fracture was stable, but the bone width was still narrow.
After the 2nd ridge splitting (both sides of the buccal and lingual), implantation and autogenous bone grafting.





Right mandibular 2nd ridge splitting 9 weeks later
The vertical dimension and bone width were still insufficient for implant placement, so after the 2nd ridge splitting, fixation with autogenous bone fragments, bone grafting, and non-absorbable membrane were used to cover the GBR area (to increase the vertical dimension)





Right mandibular 2nd ridge splitting 4 months later
Implant placement after 3rd ridge splitting to solve the condition of insufficient bone width.





Mandibular Bilateral 2nd OP
Sufficient amount of bone width regeneration confirmed on both sides.
In the case of the lower right side, a 1mm cover screw was used to further stabilize the marginal bone.





1 year 4 months F/U
stable alveolar bone condition.

Clinical Case Report 5
Point UV Implant

Early loading at 1 week after mandibular posterior placement

A 83 - year - old female patient with history of implant overdenture in the maxillary and implant treatment in the mandibular at other dental clinic, she visited for reconstruction of uncomfortable implant dentures and mandibular implant retreatment. In the former dental clinic, two implants were placed on the right side of the mandible and three implants were placed on the left side, while the right side was compressing the mandibular nerve, and the two implants on the left side were removed with discomfort and pain sustained after implantation (Fig. 9). The maxillary cancellous defects were soft tissue laceration due to the superficial denture fissure and hypertrophic gingiva were observed, and the treatment was completed without adjustment of the denture base.
As a result of panoramic radiography and CT scan, the mandibular right side had insufficient space between the alveolar bone and the neural tube, so that first, the implant was placed on the left side to form the posterior occlusion. Vertical bone was appropriate, but the point width was somewhat narrow, so Point UV Active Ø4.0 * 10 mm was placed for # 35 and Point UV Active Ø4.0 * 8.5 mm fixture was placed for # 36 slightly deep without the exposed part to avoid bone graft, (Fig. 10). The bone quality confirmed when drilling was close to type 2 in # 35 and slightly weaker in # 36. The final setting torque was 45Ncm at the final placed depth of the # 35 fixture and 30Ncm at the final placed depth of the # 36 fixture. Healing abutments (Point Implant Co.) ware connected and sutured without any bone grafting, and a transfer impression was made after 3 days of suturing. After one week of operation, the suture was removed and the premature loading was performed with a temporary screw made of acrylic resin and a temporary implant abutment (Point Implant Co.). The temporary tooth was connected with the newly installed fixture and the previously mounted final fixture to achieve the fixation effect. The ISQ value increased in both fixtures after one week after the placement, and decreased slightly after the early loading. However, it increased again after one week or two weeks (Table 4). Two fixtures showed a stable healing pattern. After 2 months of placement (7 weeks of early loading), the final prosthesis was completed with a metal cyline porcelain tube connected to a 30Ncm of a standing abutment (Point Implant Co.)(Fig 12).



Fig. 9. Case #3.
Initial panoramic radiograph.



Fig. 10. Case #3.
After fixture placement.



Fig. 11. Case #3.
Three weeks after early loading
(4 weeks after fixture insertion).

Table 4. ISQ value change during early loading (Case #3)

	1 st.Op.	1 week	2 weeks	3 weeks	4 weeks	2 month
#35	79	85	81	79	80	82
#36	70	71	68	73	74	75





Fig. 12. Case #3.
Final prosthesis.
(A) Abutment connection (2 months after fixture insertion).
(B) Three months after fixture installation.

Clinical Case Report 6
Point UV Implant

Implant overdenture early loading after a week of implant placement

A 77 year old female patient who had undergone upper and lower dentures three years ago, but continued to complain of discomfort due to loose mandibular denture. As a result of examining the denture, the maxillary denture was good in retention, and the occlusal relationship of the maxillary and mandibular dentures was stable. In the case of the mandibular denture, there was a problem that the holding force of the mandibular denture was a problem, and two implants were placed in the mandibe and attached to the existing denture. (Fig. 13)
Implants were placed in both canine locations (#33 Point UV Active Ø4.0 × 10, #43 Point UV Active Ø4.0 × 11.5).
When drilling, the bone density was identified as type 2 and the insertion torque was recorded at 40Ncm in both final placed depths (Fig. 14).
After the healing abutments were connected and sutured, only the area where the healing zone was located was removed and used by the patient. 1 week later, the suture was removed and the Locator attachment (LOCATOR, Zest Anchors LLC, USA) was fixed to the implant at 20Ncm and the denture cap (Zest Anchors LLC) the black processing male (Zest Anchors LLC) (Fig. 15).
As shown in Table 5, the increase in ISQ values after one week of implantation was very impressive, and the increased values remained very stable even after early loading. After 4 weeks of placement, the locator attachment was tightened to 30Ncm and the black processing male was replaced with a blue LOCATOR male (Zest Anchors LLC).



Fig. 13. Case #4.
Initial panoramic radiographic



Fig. 14. Case #4.
Two fixtures were installed in canine area of mandible.







Fig. 15. Case #4.
(A) Two LOCATOR attachments were connected to fixtures. Denture caps with black processing male were set on the Locator attachments.
(B) Relief of denture base.
(C) Denture caps were embedded in old denture with auto-polymerizing resin (Pattern Resin LS, GC, USA) in direct technique.

Table 5. ISQ value changes during early loading (Case #4)

	1 st.Op.	1 week (loading)	2 weeks	3 weeks	4 weeks
#33	72	80	83	85	86
#43	81	86	86	85	85

Clinical Case Report 7
Point UV Implant

Multi-staged alveolar ridge splitting technique

A 57 year old male (born in 1965) presented with impaired masticatory function and compromised esthetics in the oral cavity, involving teeth #11, #13, #14, #16, #17, #18, #21, #23, #24, #25, #34, #35, #36, #44, #45, #46, and #47.
Ridge splitting was performed twice in the maxilla, and temporary implants were placed simultaneously to facilitate functional recovery.
Following implant placement, sufficient alveolar bone coverage over the cover screws was confirmed, allowing progression to the second-stage surgery.
Definitive screw-retained prostheses were installed in both the anterior and posterior regions. At the 1-year follow-up, stable functional performance and satisfactory esthetic outcomes were confirmed.





At the first visit, the patient presented with a loss of basic dental function, requiring multiple implant treatments.
CT section analysis revealed a knife-edge shaped narrow alveolar ridge in the maxillary implant site, noticing the need for extensive treatment.





Primary Ridge Splitting
Primary alveolar ridge splitting was performed prior to maxillary implant placement.
Due to the low bone density of the maxilla, ridge expansion was achieved using a screeding chisel after crestal incision with piezo surgery. Temporary implants were placed to prevent recase of the expanded ridge.
Porcine bone grafting was performed in the expanded hollow area. To minimize irritation at the implant site, supporting implants were placed in both the anterior and posterior regions.
Post-Primary Ridge Splitting
Temporary and supporting implants were maintained during denture function, protecting the GBR area and improving denture retention.
Compared to the initial examination, a significant expansion of the alveolar bone was observed.
Secondary Ridge Splitting & Implant Placement
Six months after the primary ridge splitting, secondary maxillary ridge splitting and implant placement were performed simultaneously.
Initial fixation in the anterior region was enhanced, and supporting implant function was maintained using THA.
Functional stability was preserved following correction of the maxillary temporary denture.




End of Treatment
Definitive screw-retained prostheses were completed in both the anterior and posterior regions.
The total treatment period was 1 year and 6 months.

Clinical Case Report 8
Point Short Implant

M 60Y 2024.02.06



A comprehensive rehabilitation following severe bone resorption and previous implant failure, utilizing Point UV implants in combination with Short UV implants to address areas of low residual bone height and close proximity to the inferior alveolar nerve.

Fig. 1 Panoramic radiograph and intraoral photographs

Surgical Procedure



Fig. 2 Replacement of failed implants in the mandible.



Fig. 3 Placement of multi-unit abutments and immediate loading with a provisional prosthesis

2024.02.13 2024.04.03



Fig. 4 Implant placement in the maxilla and immediate loading with a provisional prosthesis.

2025.09.09



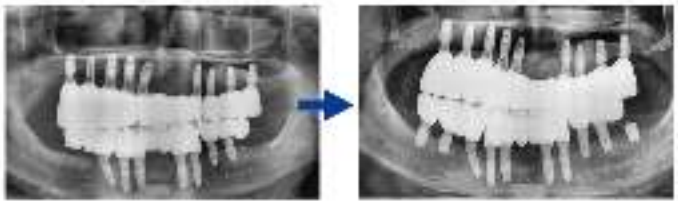
Fig. 5 Placement of Point Short UV Implants in close proximity to the inferior alveolar nerve at sites #37, #46, and #47.

Post-Operative Documentation: Final panoramic radiograph and intraoral photographs.

2025.12.18



Conclusion



This case demonstrates the successful application of a combined implant protocol for a complex full-mouth rehabilitation. By strategically utilizing Point UV implants for standard sites and Short UV implants in areas of severe anatomical limitation—specifically where low residual bone height and extreme proximity to the inferior alveolar nerve precluded conventional implant placement—a predictable and biomechanically sound foundation was established.

Case Report 9
Point UV Implant

Patient Information: Male, 65 years old

Point UV Implant & Point Guide

Preoperative Condition (X-ray Images)

Preoperative radiographic images were taken to evaluate the patient's oral condition and treatment plan prior to surgery.




Surgical Procedure

Based on the confirmed surgical plan, a surgical guide was prepared, and the implant fixture sizes selected during treatment planning were verified and pre-treated using a UV activator in advance.





Precise drilling was performed with sufficient saline irrigation. During UV implant placement, a **Smart Fixture Driver** was used to adjust the insertion depth and hex orientation to enable immediate loading.






Surgical Outcome (Immediate Function)

On the day of surgery, a pre-fabricated **PMMA bridge** and **customized abutments** were connected to provisionally restore the collapsed vertical dimension.

During follow-up visits, the vertical dimension was gradually adjusted through continuous communication with the patient.





Final Prosthesis Placement

The patient's vertical dimension was evaluated and applied using a **temporary PMMA bridge**. Based on this assessment, the occlusion of the final prosthesis was carefully verified to ensure a stable and normal bite.





Case Report 10
Point UV Implant

Patient Information: Female, 60 years old

| Point UV Implant

Preoperative Condition (X-ray Images)



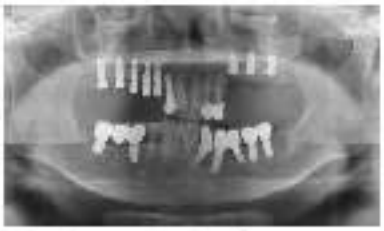
C.C.) Bilateral maxillary posterior implant failure at another dental clinic.
#14–17 : Failed implants placed at another clinic; extraction performed several months prior.
#24–26 : Failed implants placed at another clinic; extraction performed two weeks prior to surgery.
Tx. Plan)
#13 : Immediate implant placement following tooth extraction.
#14, 15, 16, 17, 24, 25, 26 : Placement of Point UV Implants with bilateral maxillary sinus elevation.

Surgical Procedure
Fixture Installation: Point UV Implant
Sinus Elevation: Bilateral lateral window approach using CGF and PRF (PointGen®)





Postoperative Panoramic Evaluation (Early Loading)
Early loading was initiated 10 days after surgery on the right maxilla.





At site #13, the implant was placed immediately following tooth extraction.
Although implants at sites #14, 15, 16, 17, 24, 25, and 26 were placed in bone defect areas resulting from failed implants from another manufacturer, stable initial responses were observed.
As a result, temporary PMMA bridges were able to be installed 10 days after implant placement at sites #13, 14, 15, and 17.

ISQ values on the day of surgery vs. 1 week postoperatively

	#13	#14	#15	#17
Day of Surgery	82	81	78	68
1Week After	87	84	80	71

ISQ values on the day of surgery vs. 3 weeks postoperatively

	24	25	26
Day of Surgery	80	93	74
3Weeks After	81	90	84

Final Prosthesis Placement
This case demonstrates successful clinical outcomes using Point UV implants in sites with previous implant failures.
Despite the unfavorable conditions of failed implant sites, early loading was feasible, and stable osseointegration was achieved.
Subsequent prosthetic treatment progressed successfully without differences compared to conventional sites, and the results have been well maintained both functionally and esthetically to date.







Case Report 11
Point UV Implant

Patient Information: Male, 51 years old

Alveolar Ridge Splitting

The patient presented with severe generalized periodontitis affecting both the maxillary and mandibular dentition, requiring extraction of all remaining teeth. The involved teeth were #12, #13, #14, #15, #16, #17, #21, #23, #25, #26, #27, #33, #34, #35, #37, #43, #44, #45, and #47. Immediate loading was achievable in the mandible following full-mouth extraction. In contrast, the maxilla required extensive treatment, including maxillary sinus bone grafting and guided bone regeneration (GBR), to secure sufficient bone volume for implant placement.





First Visit
Diagnosis of severe periodontitis involving all maxillary and mandibular teeth.
First Mandibular Implant Placement
Extraction of all mandibular teeth and implant placement for partial functional recovery.
Temporary implants were placed at maxillary #12, with teeth #13, #21, and #25 retained temporarily, followed by delivery of a maxillary provisional prosthesis.





Pre-Implant Evaluation
Evaluation of reconstructed alveolar bone and confirmation of successful 6-month GBR healing in the maxillary anterior region.
Maxillary Implant Placement & Immediate Loading
Implant placement in the maxillary anterior region with simultaneous ridge splitting.
Immediate loading was performed following extraction of the remaining maxillary anterior teeth.
Outcome
The alveolar bone demonstrated stable integration, with satisfactory functional and esthetic outcomes maintained after treatment.





2020.04.23 / 1st prosthetic treatment
#34, 35, 36, 37 #44, 45, 46, 47

2020.05.14 / 2nd prosthetic treatment
#33-43 #16, 17, 26, 27

2020.07.14 / 3rd prosthetic treatment
#15-25





2021. 02. 17 / 1 year 10 months F/U
Aesthetically and functionally stable in the state of regular checkup for about 2 years

Case Report 12
Point UV Implant

Patient Information: Female, 64 years old

Splitting & Long term stability

This case involved a patient with chronic periodontitis affecting multiple teeth, resulting in pain and masticatory dysfunction. Implants were placed at sites #14, #16, #17, #24, #26, #27, #36, #37, #45, #46, and #47 using ridge splitting and guided bone regeneration (GBR) techniques. Despite alveolar bone resorption caused by periodontitis and involvement of the maxillary sinus, stable bone ossification, osseointegration, and reliable occlusal stability were successfully achieved around the implants.





First Visit

The patient visited the clinic with pain and masticatory dysfunction caused by chronic periodontitis affecting multiple teeth. Clinical and radiographic evaluation revealed reduced bone width and low bone density in the maxillary left alveolar bone.





Implant Placement (2018.08.13 / 2018.10.04)

Implants were placed at sites #14, #16, #17, #18, #45, #46, #47, followed by additional implant placement at #24, #26, #27, #36, and #37 using ridge splitting and GBR techniques to compensate for insufficient bone volume. Immediate loading with a temporary prosthesis was applied at #45, #46, and #47, and temporary implants were connected with natural teeth to restore function at an early stage.

Prosthetic Treatment (2019.02.12 – 2019.04.26)

Final prosthetic treatment was completed in stages.



2019. 02. 12 / 1st prosthetic treatment
#14, #15, #16, #17, #45, #46, #47
Completion of final prosthetic treatment.



2019. 04. 18 / 2nd prosthetic treatment
#24, #26, #27, #36, #37
Implant final prosthetic treatment completed.

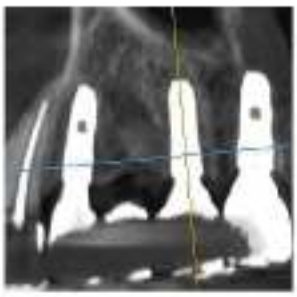


2019. 04. 26 / final prosthetic treatment
Maxillary anterior prosthetic treatment completed.

Follow-up Evaluation



2021. 02. 19 / 1 year 10 months F/U
It shows a stable appearance in the marginal bone around the stable implant and shows gradually increasing bone density in the implanted alveolar bone area.

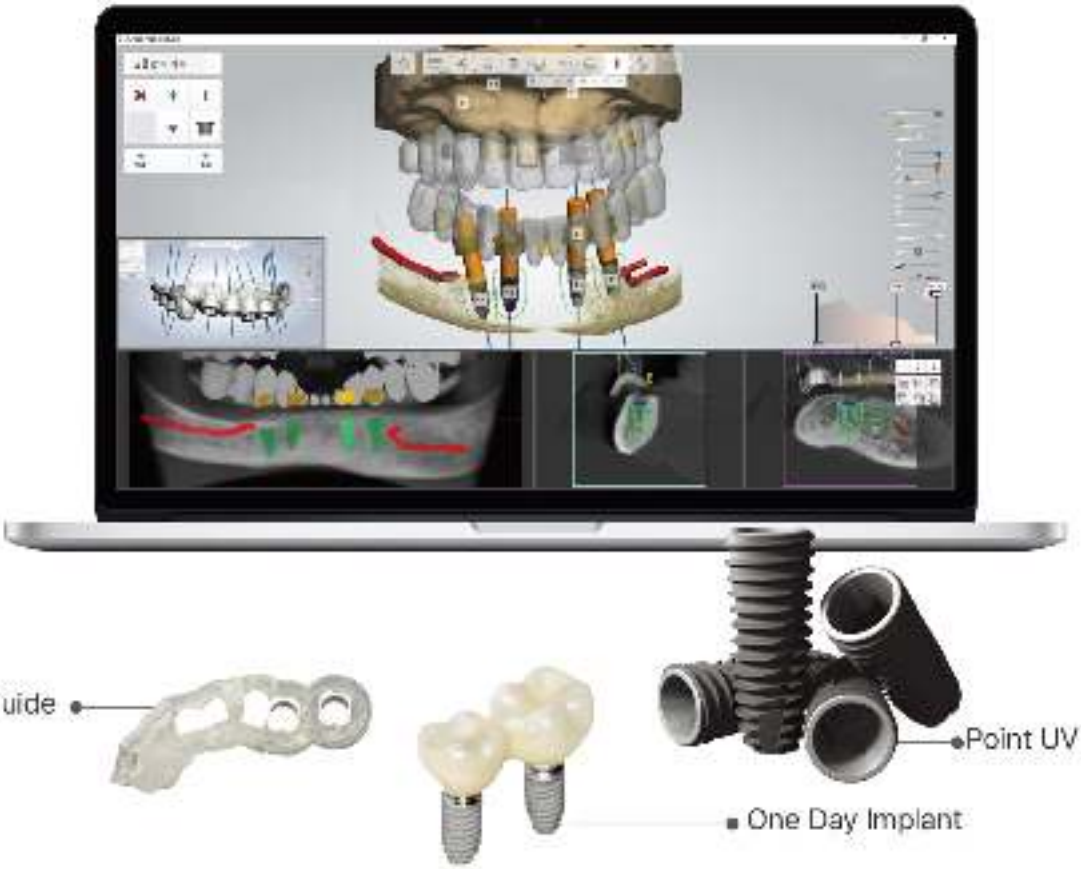




2022. 07. 29 / 3 years 3 months F/U
CT scans of #26 and #27 where ridge splitting was performed showed bone width expansion and bone density increase.

What is Point NAVI?

This is a cutting-edge program that allows you to place the implant in the most ideal position while checking the shape of the final prosthesis by building a precise 3D image.



Digital point navigator to preview implant treatment



1. Highest accuracy and safety

Safe operation by predicting risk factors more precisely using 3D digital guide.



2. No incision procedure

Reduce pain and speed up recovery through incision-free treatment by digital navigation guide.



3. One Day Implant

One day implant that can be used from implant placement to prosthesis just like your teeth on the day of surgery.

Point NAVI Workflow

Day 1 | Day 2 | Day 3 | Day 4



Scan



Diagnosis, Planning



Guide Design Production



Flapless Implant Surgery



One Day Implant

Point NAVI Advantages

Point Navi guides the optimal implant surgery in a simple and safe manner through fast surgical guide production and accurate process without errors as all processes are digitalized from start to finish.



1. Highest accuracy and safety

Predicting risk factors more precisely and by using 3D digital guides obtain safety of operation.



2. Flapless Surgery

Reduce pain and speed up recovery through incision-free surgery by digital navigation guide.



3. One Day Implant

One-Day implant that can be used from implant placement to prosthesis just like your teeth on the same day of surgery.

Point Guide System



Point Guide S/W



Surgical Guide



Point Guide KIT



Immediate Loading



• Point 3D Combi 900S

Model	Point 3D Combi 900S
Modality	Panoramic, CBCT, Cephalometric
F.O.V	(Single) 12X9, 10X9 (Multi) 16X15, 16X10, 10X10
Unit dimension	1,873mm x 1,150mm x 2,280mm
Frequency ranges	0 ~ 20kHz
X-ray Tube	D-054SB (Focal Spot 0.5mm)
kVp / mA	60 ~ 90 kVp / 4 ~ 10mA
Input voltage	100 ~ 120V / 220 ~ 240V, 50/60Hz
Weight	184 kg

• Point 800S HD 3D Plus

Model	Point 800S HD 3D Plus
Modality	Panoramic, CBCT, Cephalometric
F.O.V	(Single) 12X9 or 10X9
Panorama sensor	Independent and Separate
Unit dimension	1,854mm x 1,150mm x 2,290mm
Frequency ranges	0 ~ 20kHz
X-ray Tube	D-054SB (Focal Spot 0.5mm)
kVp / mA	50 ~ 100 kvp / 4~16mA
Input voltage	100 ~ 120V / 220 ~ 240V, 50/60Hz
Weight	190kg



• Point 3D Combi 500S/C

Modal	Point 3D Combi 500S/C
Modality	Panoramic, CBCT, Cephalometric
F.O.V	(Single) 12X9, 10X9 (Multi) 16X15, 16X10, 10X10
Unit dimension	1,858mm x 1,190mm x 2,290 mm
Frequency ranges	0 ~ 20kHz
X-ray Tube	D-054SB (Focal Spot 0.5mm)
kVp / mA	60 ~ 90kVp / 4 ~ 10mA
Input voltage	100 ~ 120V / 220 ~ 240V 50/60Hz
Weight	190 kg

• Point 200 HD

Modal	Point 200 HD
Modality	Panoramic Only
Unit dimension	680mm x 790mm x 2,310 mm
Frequency ranges	0 ~ 20kHz
X-ray Tube	D-054SB (Focal Spot 0.5mm)
kVp / mA	60 ~ 90kVp / 4 ~ 10mA
Input voltage	100 ~ 120V / 220 ~ 240V 50/60Hz
Weight	150 kg



• SK - Iα

Elctrical rating	AC 220V, 60Hz, 1.2kVA
Hand Piece System	Air control system
Lifting Mechanism	Electro hydraulic motor
IChair Hcight	Max 690±20mm, Min 430±20mm
Chair Length	1,900mm
Light	≥ 16,000 lux

• SK - IIα

Elctrical rating	AC 220V, 60Hz, 1.2kVA
Hand Piece System	Electric control system
Lifting Mechanism	Electro hydraulic motor
IChair Hcight	Max 690±20mm, Min 430±20mm
Chair Length	1,900mm
Light	≥ 16,000 lux



- **SK - Iβ, IIβ (Equipped with the same control system)**

Electrical rating	AC 220V, 60Hz, 1.2kVA
Hand Piece System	Refined base design
Lifting Mechanism	Electro-hydraulic motor
Chair Height	Max 690±20mm, Min 430±20mm
Chair Length	1,900mm
Light	≥ 16,000 lux

- **Arte**

Electrical rating	AC 220V, 60Hz, 1.2kVA
Hand Piece System	Electric control system
Lifting Mechanism	Electro-hydraulic motor
Chair Height	Max 690±20mm, Min 430±20mm
Chair Length	1,900mm
Light	≥ 16,000 lux

POINT Quantum Laser

Masterpiece of POINT,
Experience the state-of-the-art **Quantum Laser.**

Wavelength	Er:YAG 2940nm Nd:YAG 1064nm / 1320nm
Maximum Output Power	Er:YAG 6W Nd:YAG 10W / 8W
Maximum Pulse Energy	Er:YAG: 400 mJ Nd:YAG: 600 mJ / 500 mJ / 1560 mJ/cm²

Maximum Pulse Repetition Rate	Er:YAG: 50 Hz Nd:YAG: 50 Hz / 30 Hz
Pulse width	Er:YAG: 200 µs / 600 µs Nd:YAG: 200 ~ 600 µs
Dimensions	925(H) x 270(W) x 530(D)
Weight	50kg







• Aqua ToTo

Wavelength	Er:YAG 2940nm
Max. output power	Er:YAG 8W
Pulse Energy	Er:YAG 600mJ
Pulse Repetition Rate	10 ~ 50Hz
Pulse width	Er:YAG : 200 μs
Dimensions	270(W) x 430(D) x 780(H)
Weight	41kg

• AnyBeam Cera

Wavelength	Nd:YAG 1064nm / 1320nm
Max. output power	Nd:YAG 10W / 8W
Pulse Energy	600mJ(1064nm), 500mJ(1320nm)
Pulse repetition rate	Nd:YAG 1, 5 ~ 50Hz (Adjustable in 5 Hz increments)
Transmission Media	Optical fiber
Aiming beam	Red diode laser, 650 nm
Dimensions	268(W) x 553(D) x 862(H)
Weight	50kg

Point Implant

Good implants. Be happy world!

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