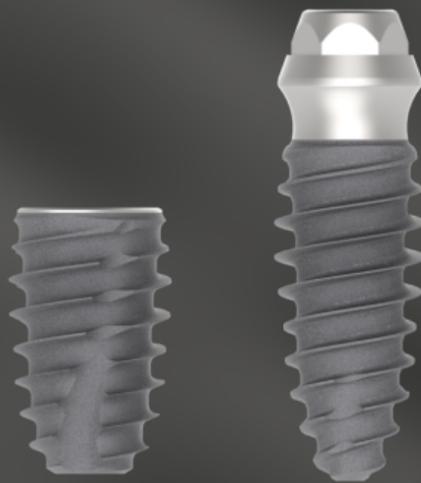


bright Implant

Simplifying Digital Dentistry
The Next Generation of Implant



Short
& Narrow

Simple
Surgery

Streamlined
Digital
Workflow



Short & Narrow

Simple, Safe and Smart



Simple & Easy

The minimally invasive approach simplifies the surgical procedure and provides faster healing and greater convenience.

Low Cost

The implant can be placed without bone grafting, reducing surgical time and minimizing patient burden.

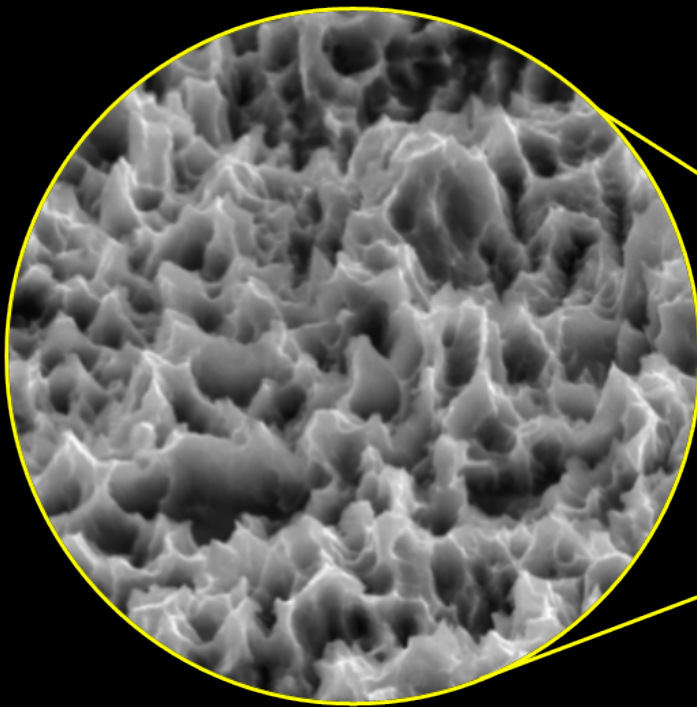
Safe

Even near critical anatomical structures such as the maxillary sinus or mandibular nerve, stable and safe placement is achieved.

bright Implant

D.S.L.A

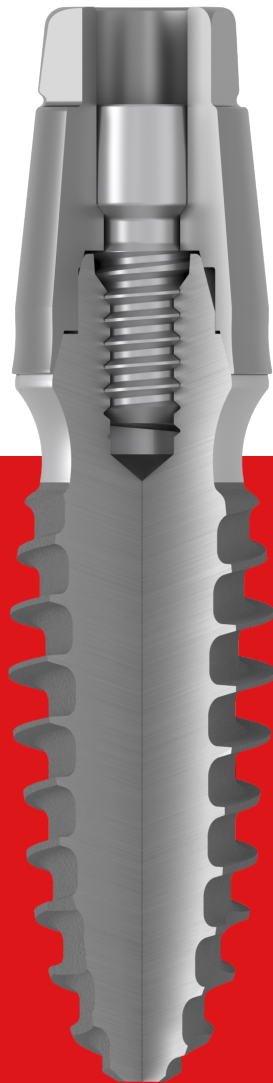
Dentium Sandblasted Large grit and Acid-etched



Predictable & Proven
S.L.A Surface

Tissue Level

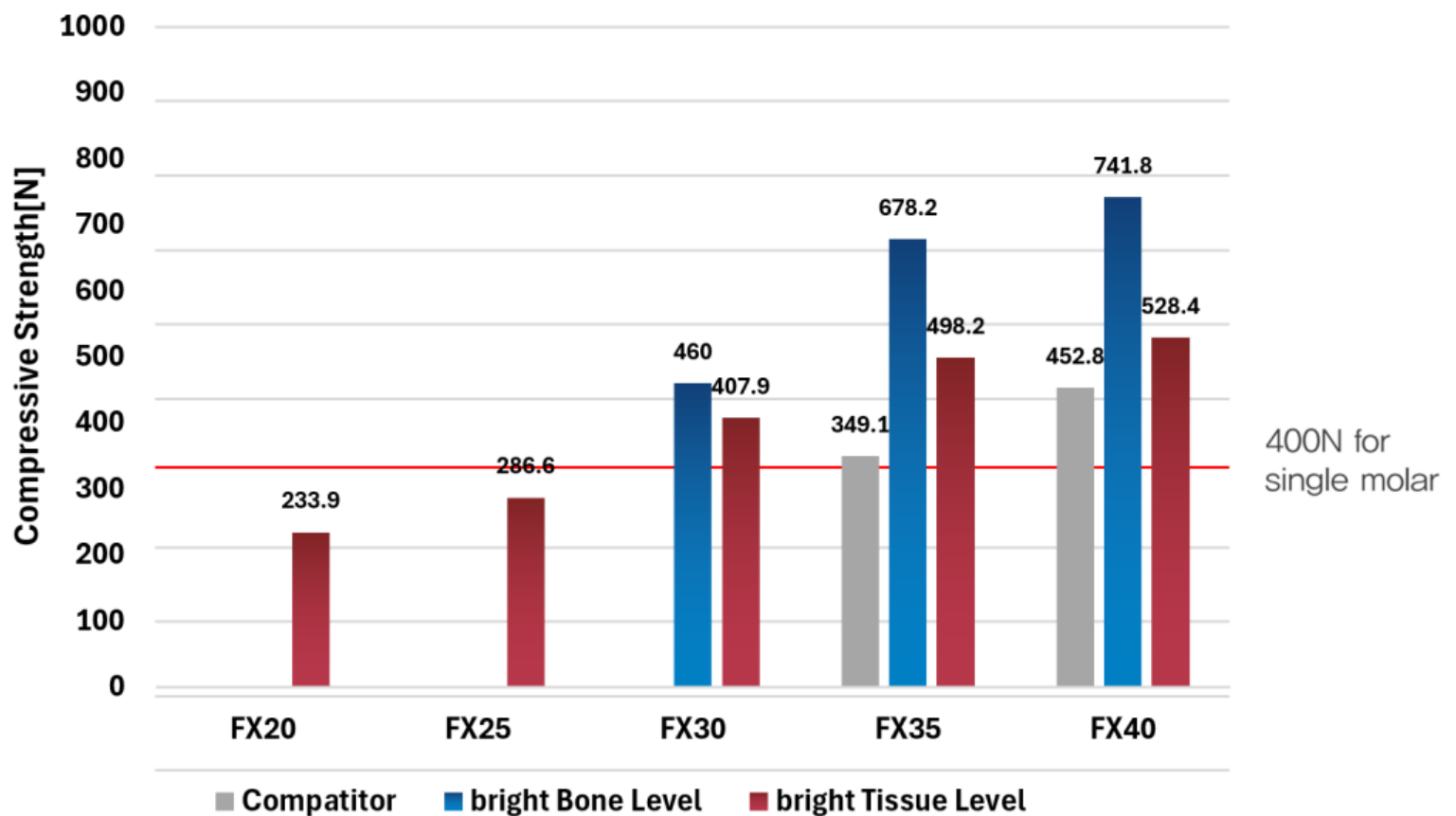
Narrow but Strong



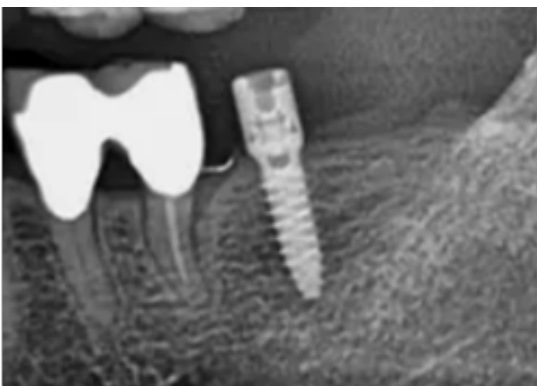
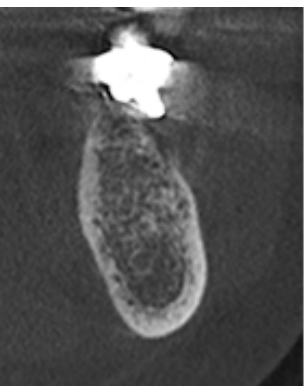
Tissue Level

Excellent Strength for Posterior Single Restoration

구치부 수복까지 가능한 강도 구현



High Compressive Strength (N)



Tissue Level

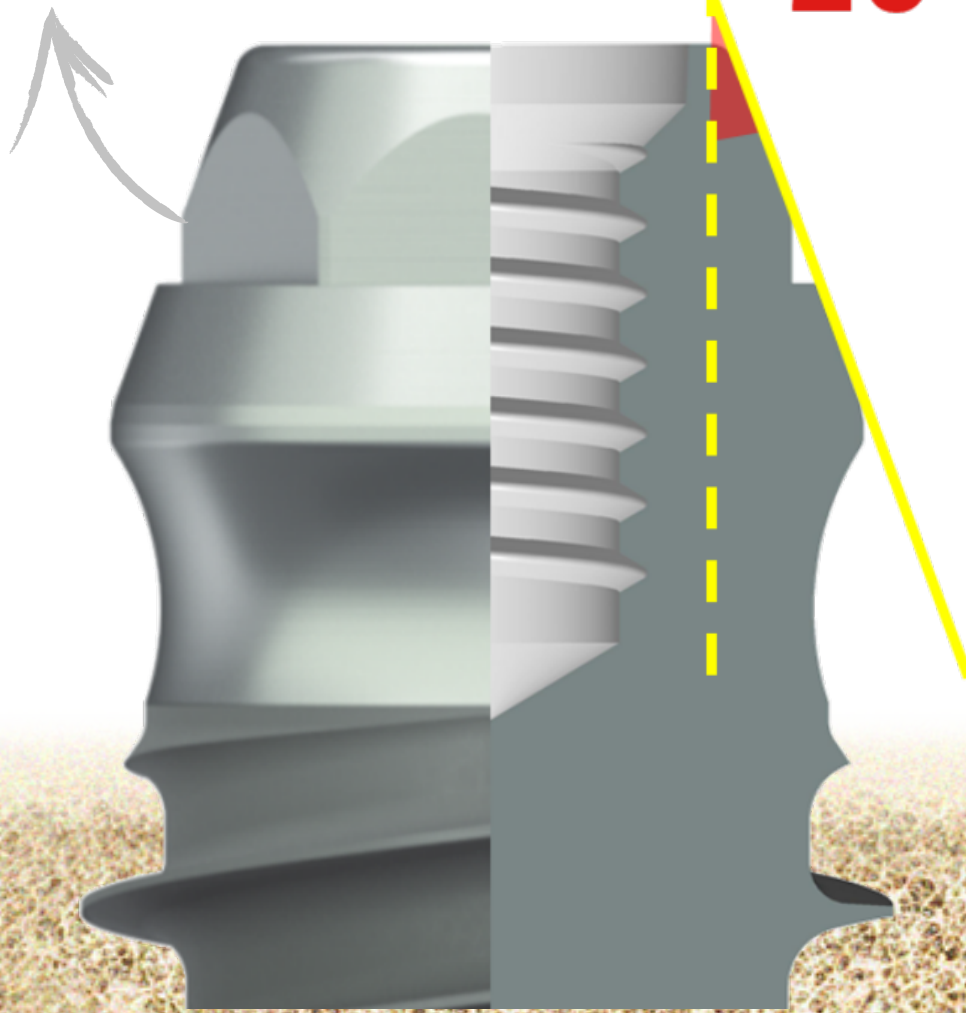
Stable Connection

for Reliable Long-Term Results

20° 테이퍼와 헥스 구조가 결합된 하이브리드 커넥션은
나사 풀림을 방지하고 하중 분산을 향상시킵니다.

External Hex

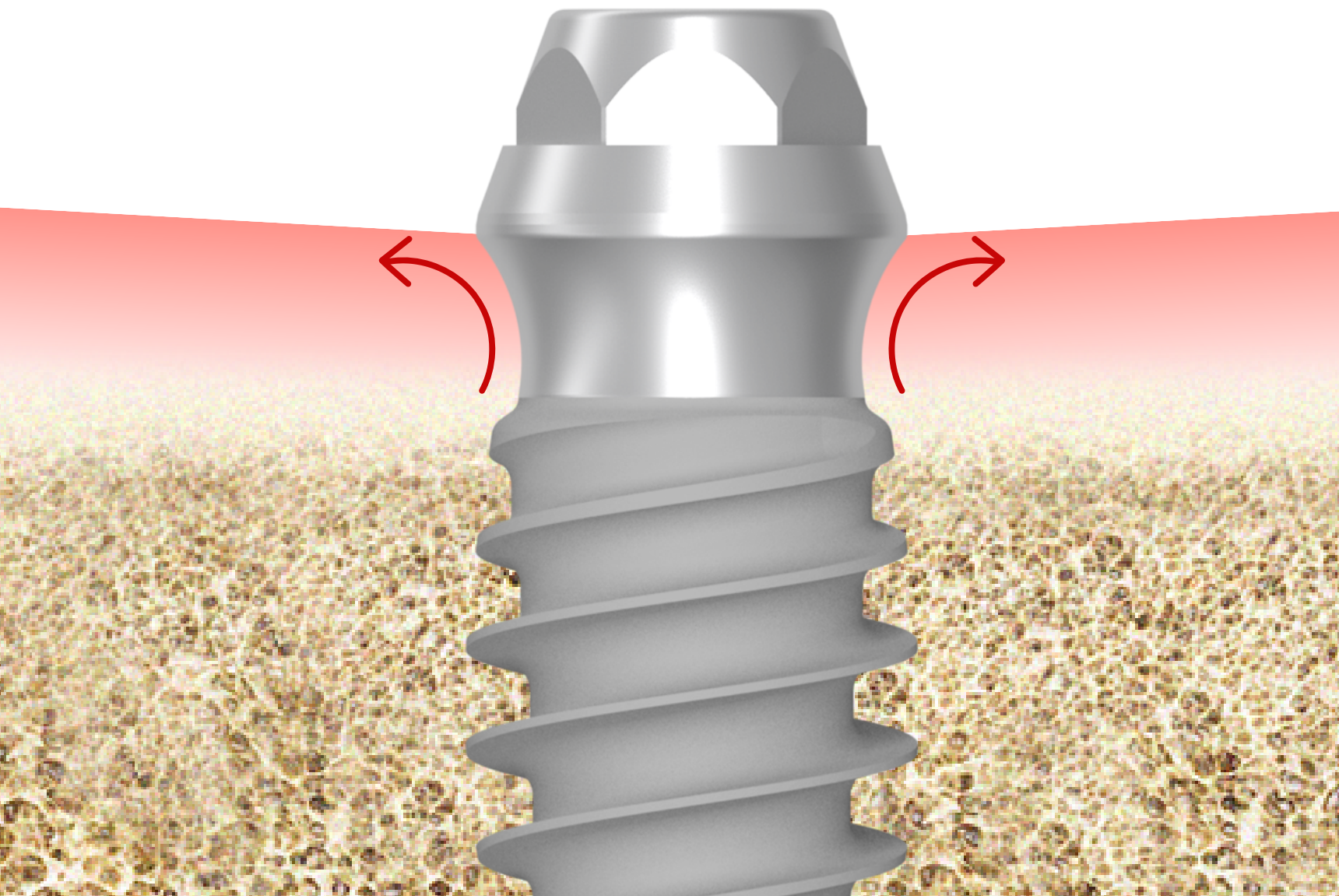
20°



Tissue Level

Optimized Transmucosal Connection for Soft Tissue Health

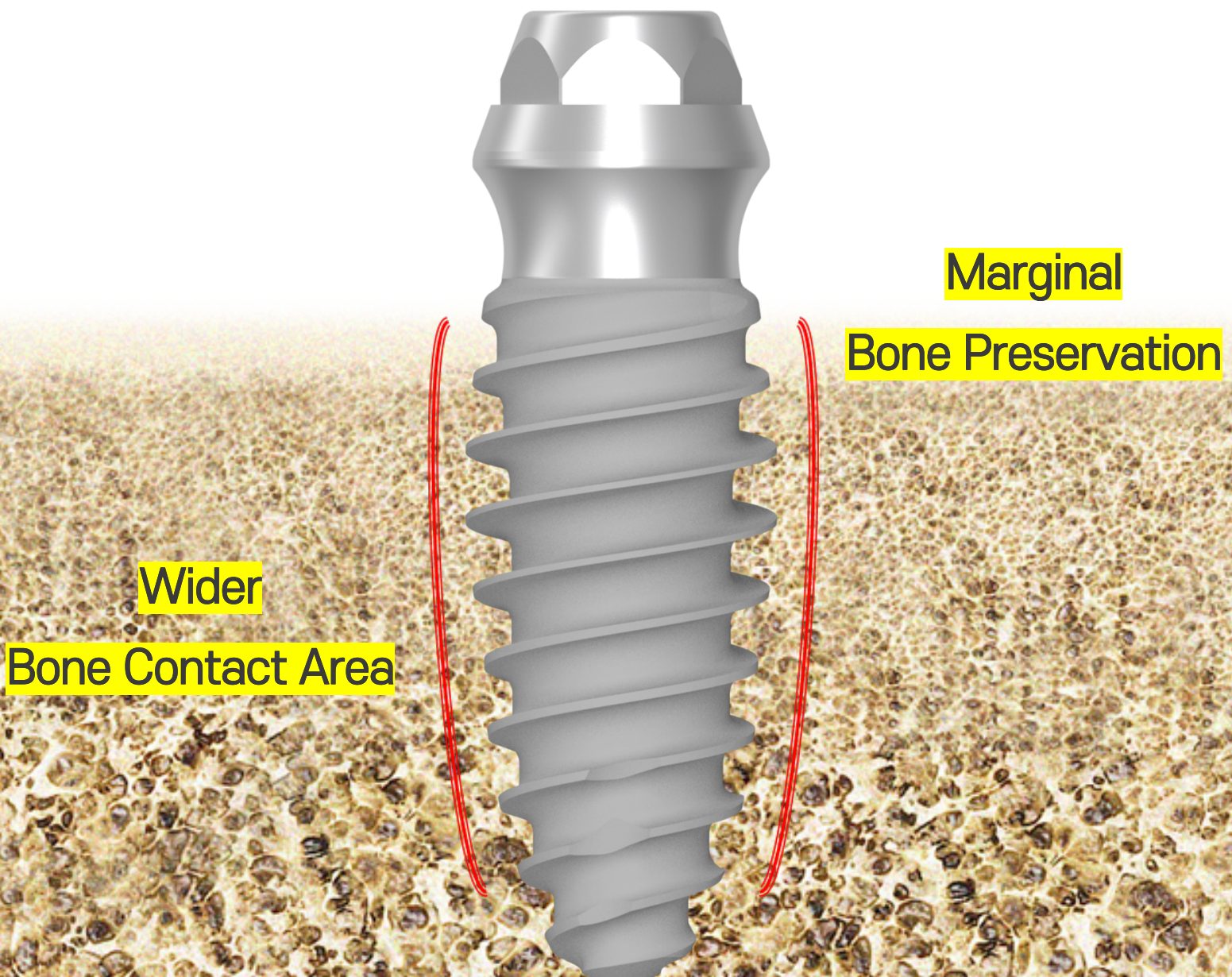
매끄럽게 가공된 넥 디자인이
연조직 부착을 안정적으로 유지하고
변연골을 보호하여 장기적인 생물학적 안정성을 제공합니다.



Tissue Level

Enhancing Bone Contact and Preserving Marginal Bone

돔형 바디 구조는 해면골과의 접촉면을 넓혀 초기 고정력을 높이고,
상방으로 압축되는 형태로 변연골 보존에도 기여합니다.



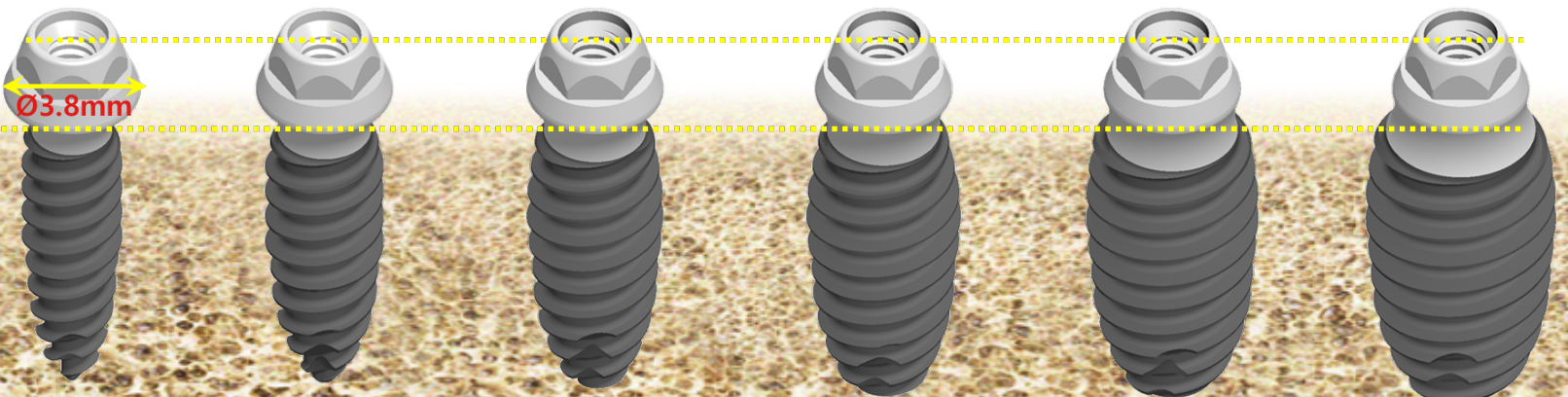
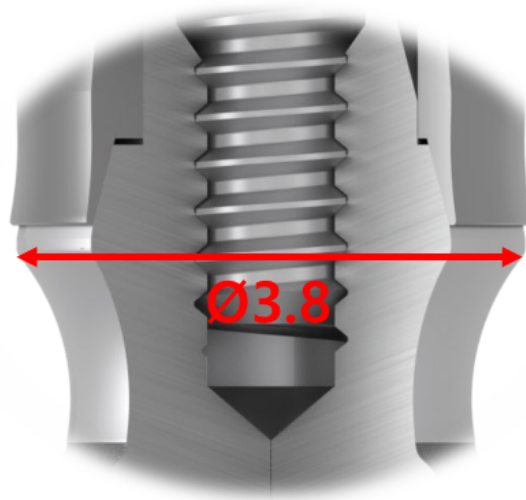
Tissue Level

Single Platform

for Easy Prosthetic Workflow

모든 직경의 픽스처가 동일한 플랫폼을 사용하여
부품 호환성을 높이고 보철 과정이 단순화됩니다.

One Prosthetic Connection



Tissue Level

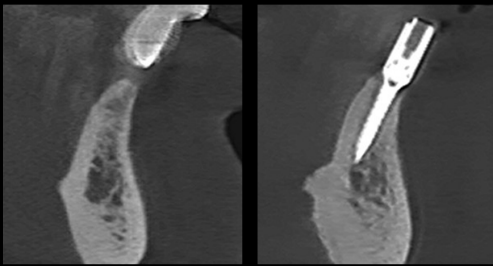
넓은 임상 적용 범위와 검증된 안정성

좁은 전치부부터 구치부까지, bright Tissue Level은
일관된 시술 안정성과 예측 가능한 결과를 제공합니다.

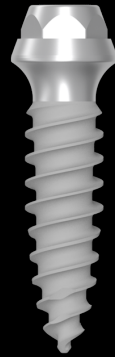


Ø2.0

for Mandibular Anterior

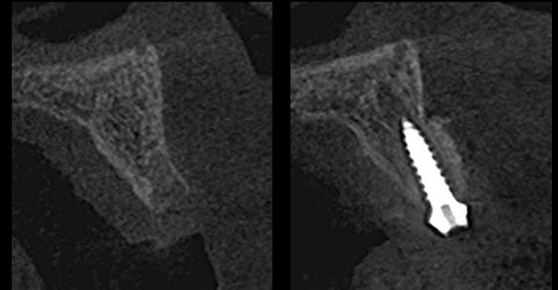


#41 / Ø2.0 x 11mm

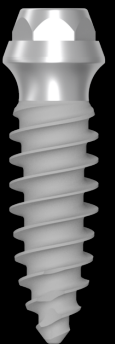


Ø2.5

for Maxillary Anterior

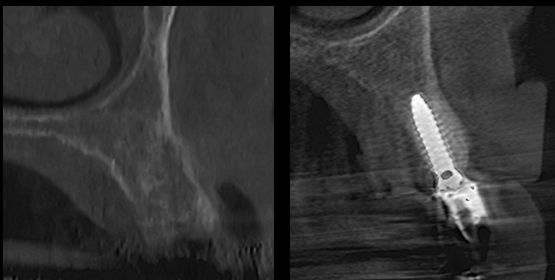


#11 / Ø2.5 x 9mm



Ø3.0

for Premolar

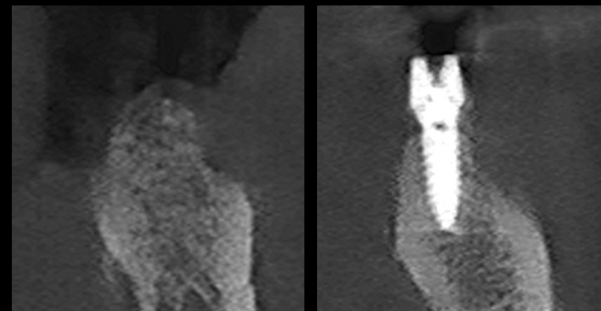


#24 / Ø3.0 x 9mm



Ø3.5

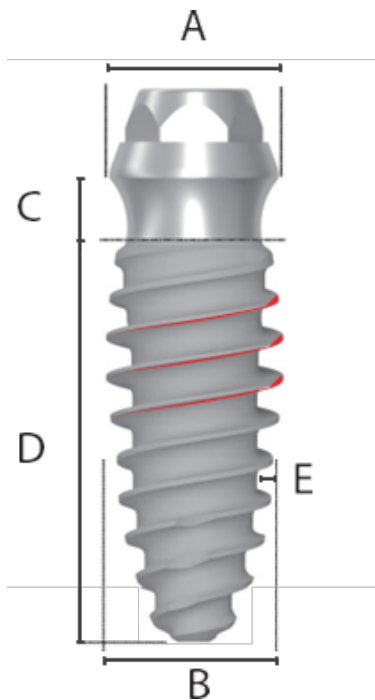
for Molar



#36 / Ø3.5 x 9mm

Tissue Level

Specification Overview



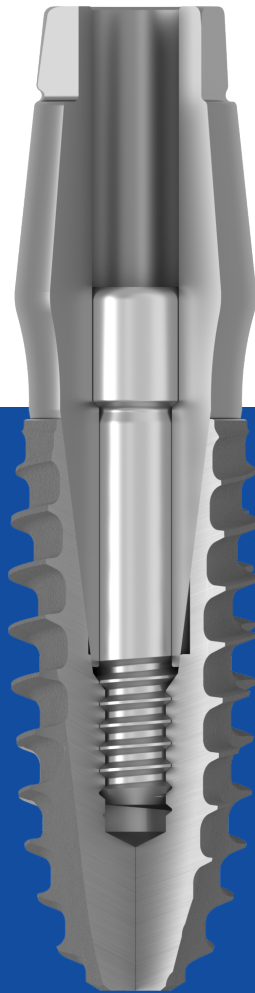
Common Feature

- Single Platform (Ø3.8mm)
- Gingival Height : 1.5mm
- Mountless Type

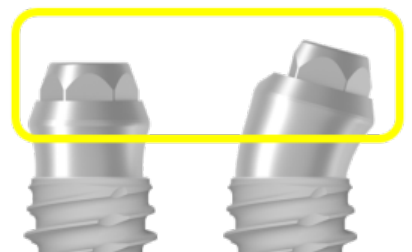
Cap Color								
		Pink	Sky blue	Gray	Yellow	Green	Blue	Red
A	Platform Diameter	3.8						
B	Body Diameter	2.0	2.5	3.0	3.5	4.0	4.5	5.0
C	Gingival Height	1.5						
D	Thread Length	7.0 / 9.0 / 11.0 / 13.0 / 15.0						
E	Thread Depth	0.15	0.30	0.45	0.50	0.55	0.60	0.60

Bone Level

Short and Strong



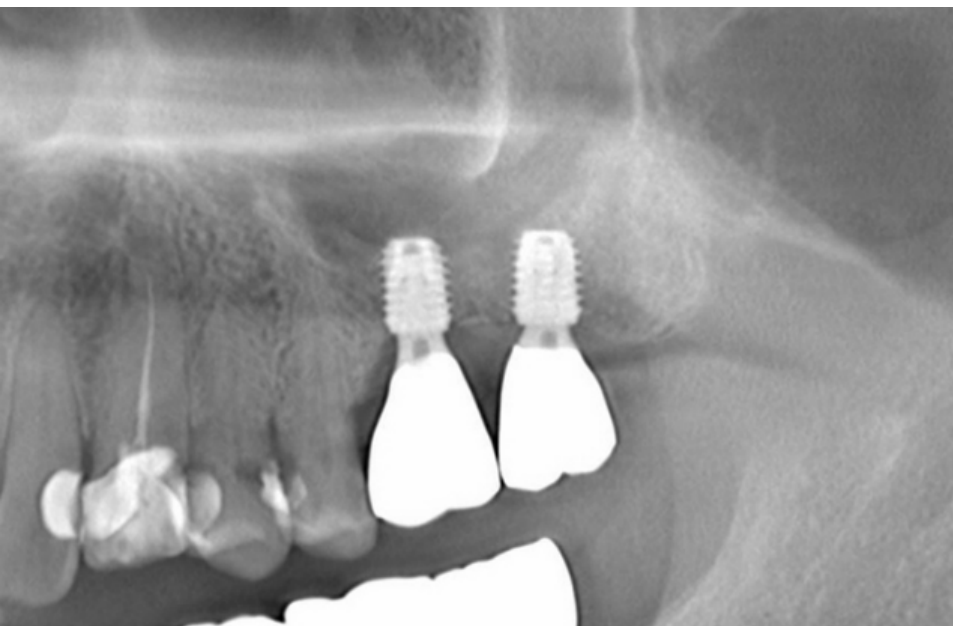
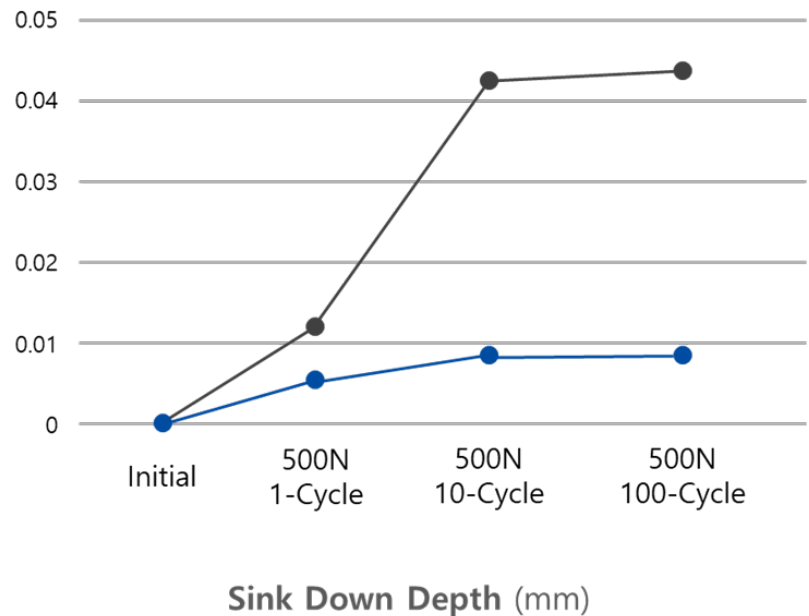
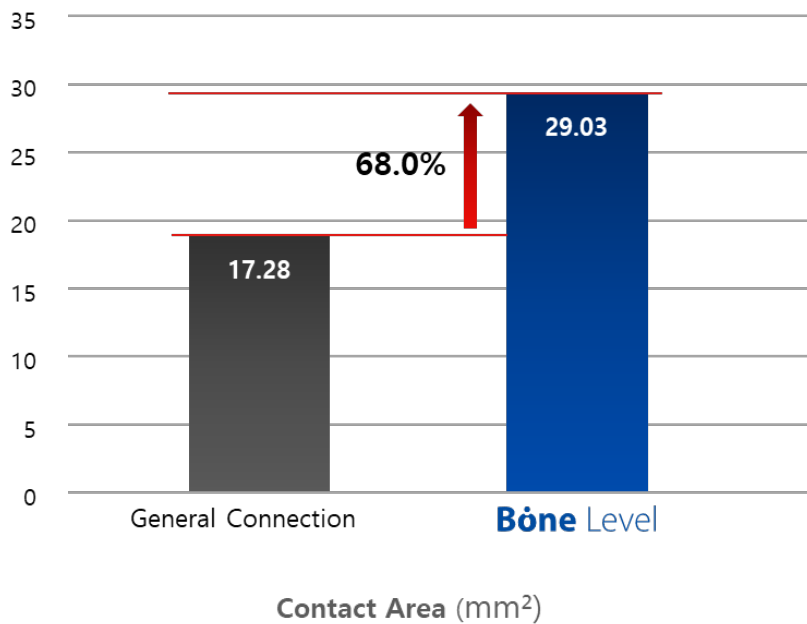
Prosthetic compatibility
with **Tissue** Level



Bone Level

Deep Connection for Stronger Joint Stability

깊은 결합 구조로 나사 풀림을 방지하고 안정성을 극대화합니다.

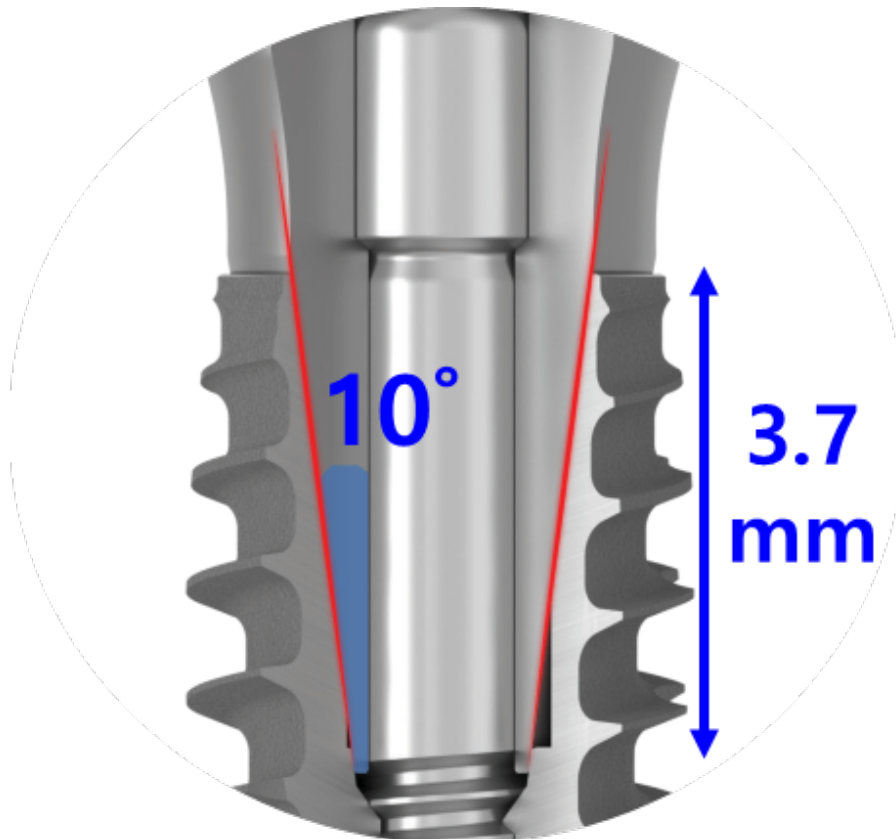


Bone Level

Deep Connection for Stronger Joint Stability

10° 내부 테이퍼와 3.7mm의 깊은 결합 구조가
체결면적을 넓혀 나사 풀림을 방지하고,
하중을 효과적으로 분산시켜 장기적인 안정성을 제공합니다.

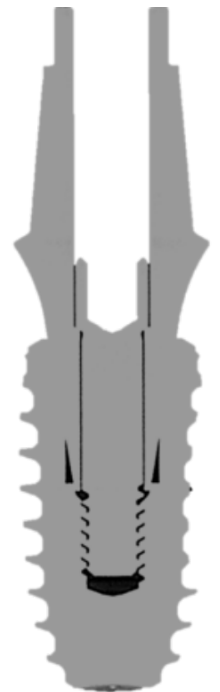
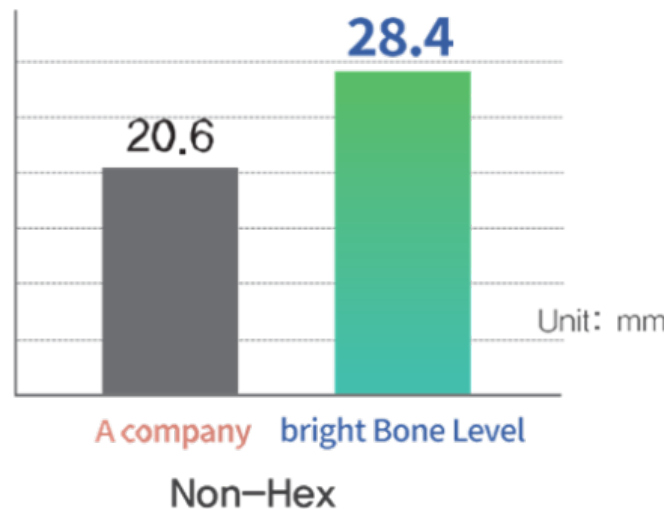
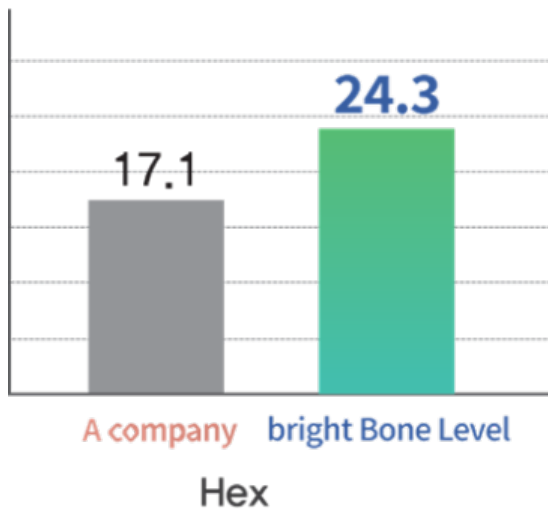
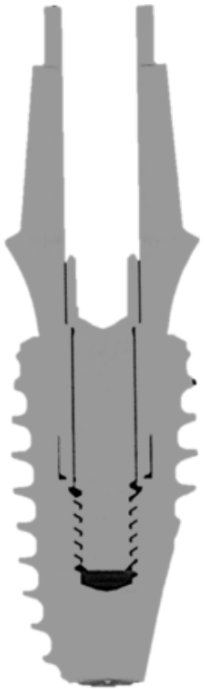
Deep Connection Structure



Bone Level

Wider Contact Area for Enhanced Stability

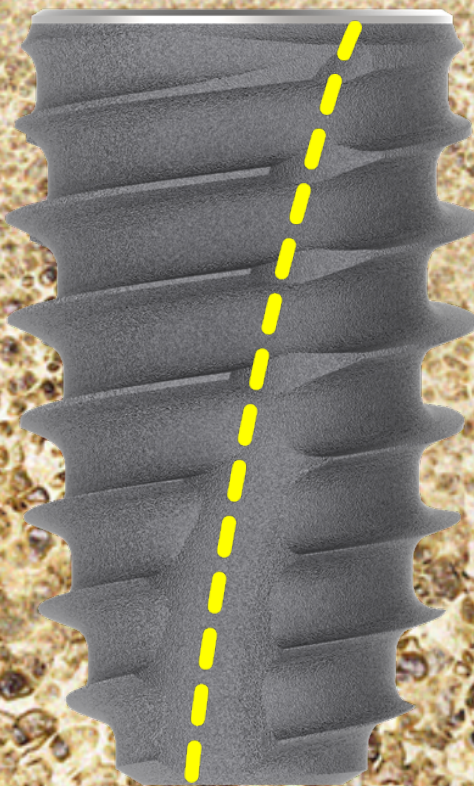
10° 내부 테이퍼와 3.7 mm의 깊은 결합 구조는
최대 68% 넓은 접촉면적을 확보하여,
미세한 움직임과 나사 풀림을 효과적으로 방지합니다.



Bone Level

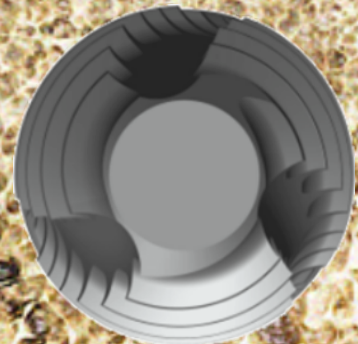
Aggressive Thread Design for Excellent Stability

Double thread와 Long triple cutting edge는
피질골과 해면골 모두에서 빠르고 안정적인 식립을 가능하게 합니다.
또한 카운터싱크 드릴이 필요 없는 단순한 시술 프로토콜을 제공합니다.



Double
Thread

Long triple
cutting edge



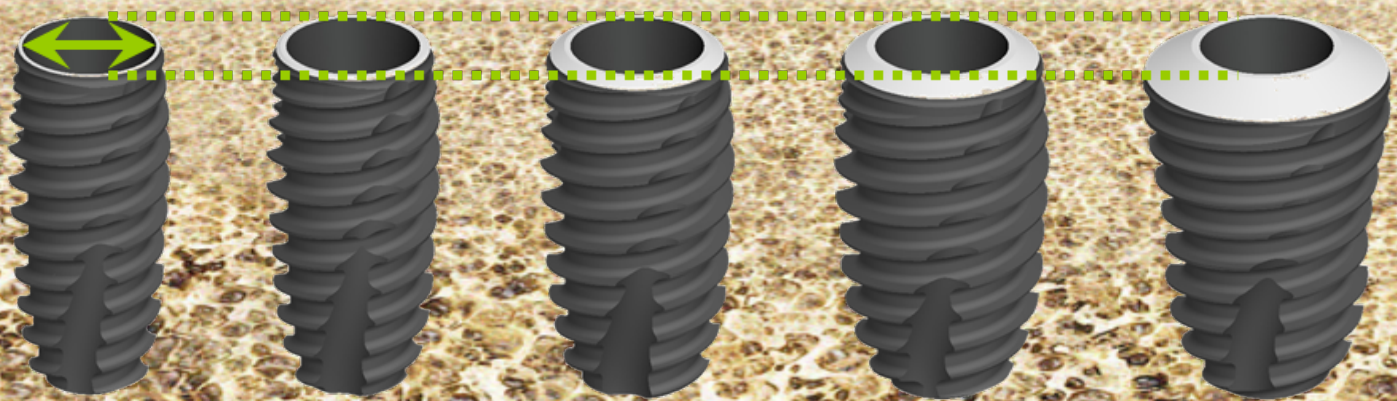
Bone Level

Single Platform for Easy Prosthetic Workflow

모든 직경의 픽스처가 동일한 플랫폼을 사용하여
부품 호환성을 높이고 보철 과정이 단순화됩니다.

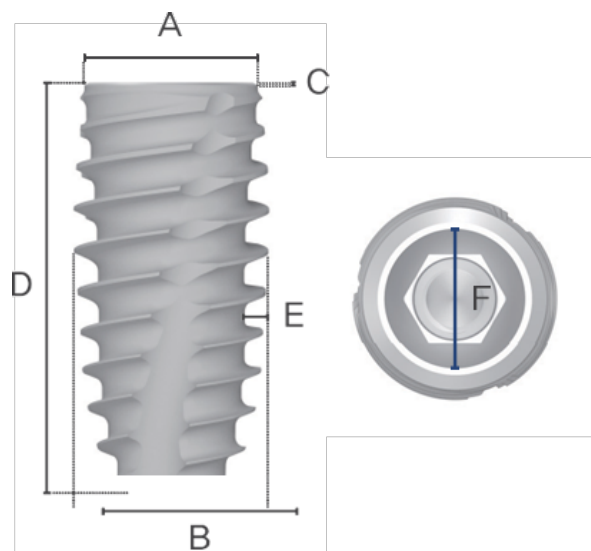
One Prosthetic Connection

Ø3.3mm



Bone Level

Specification Overview



Common Feature

- Internal Morse Taper (10°)
- Abutment Interface : 3.3mm
- Mountless Type

Cap Color



Yellow

Green

Blue

Red

Orange

		Yellow	Green	Blue	Red	Orange
A	Platform Diameter	3.5	3.8	4.3	4.8	6.0
B	Body Diameter	3.7	4.0	4.5	5.0	5.0
C	Bevel Height	0	0.06	0.20	0.32	0.66
D	Total Length	7.0 / 9.0 / 11.0 / 13.0 / 15.0				
E	Thread Depth	0.35	0.40	0.45	0.50	0.50
F	Abutment Interface	3.3				

bright Implant

Digital Workflow

bright Implant streamlines the digital workflow through Digital Abutment and Ti-Base, enabling faster, more accurate, and more efficient prosthetic procedures.



Digital Abutment

From Healing to Final Prosthesis,
with

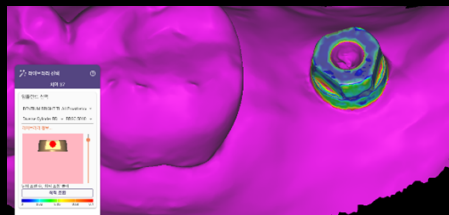
Only One Abutment

1 Healing Abutment



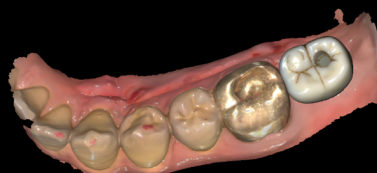
A digital abutment is placed immediately after surgery, eliminating the need for a separate healing abutment.

2 Scan Abutment



The same abutment is used for scanning, simplifying the impression or IOS process.

3 Final Abutment



No additional abutment or custom fabrication is required for final prosthesis delivery.

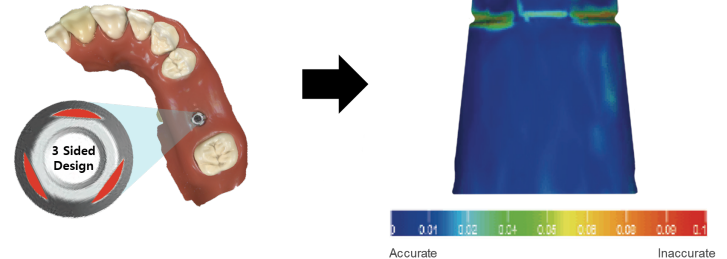
Digital Abutment



From Healing to Final Prosthesis, with Only One Abutment

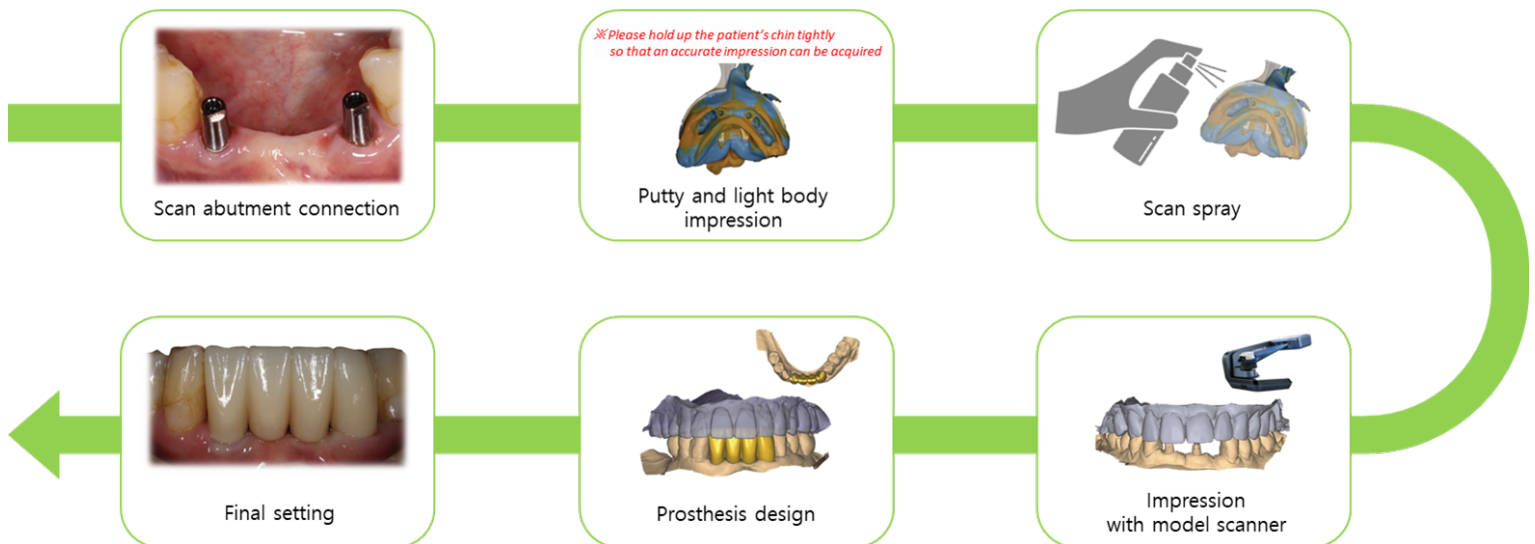
Accurate Stitching

Three-sided design
for accurate stitching

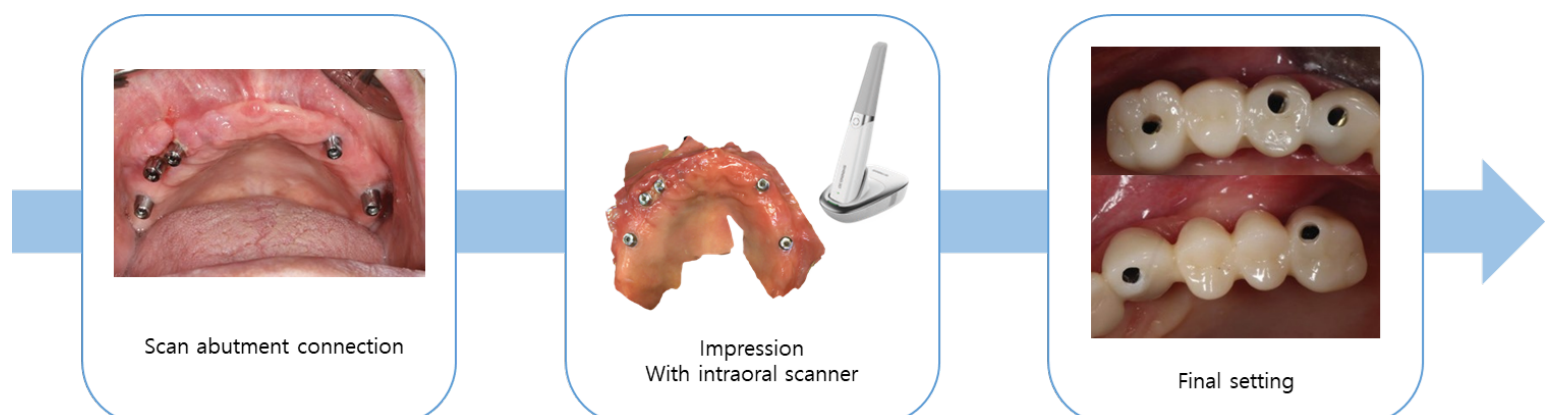


2 Ways of Impression

1 B.T.S (Bite Tray Impression Scan)



2 IOS (Intra Oral Scan)



bright Implant

Digital Workflow

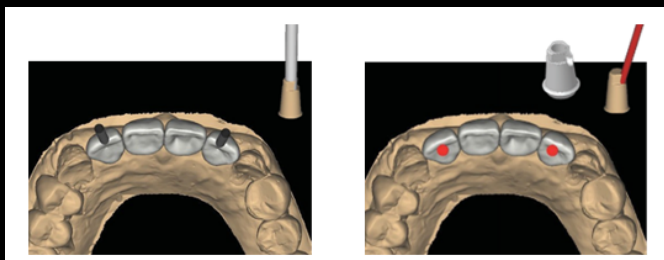
bright Implant streamlines the digital workflow through Digital Abutment and Ti-Base, enabling faster, more accurate, and more efficient prosthetic procedures.



Ti-base

Esthetic Abutment Solution

Open type 15° angled hole for flexibility in screw channel positioning.



Open type 15° Angled hole

Allows 15° angulation compensation without a custom abutment.

Enables flexible screw channel positioning for esthetic crown design.



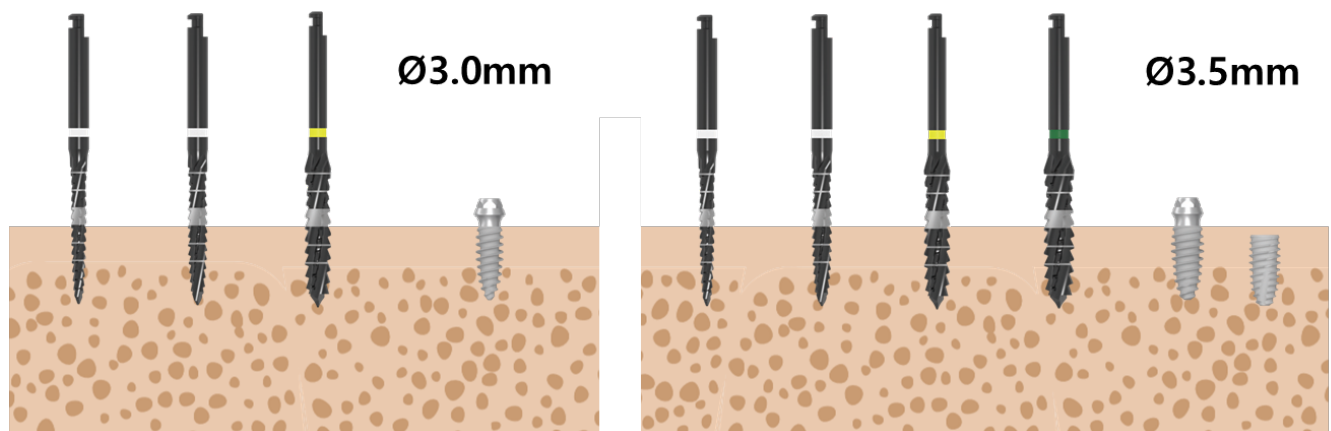
Final Abutment

Provides natural esthetics and stability in both anterior and posterior zones.

Offers various height and diameter options for versatile prosthetic designs.

bright Implant

Simple Drilling Sequence



Bone Quality	BGD25	BFD30	BFLD35	Ø3.0mm Fixture	BGD25	BFD30	BFLD35	BFLD40	Ø3.5mm Fixture
Soft	●			Fixture Fixation	●	●			Fixture Fixation
Normal	●	●			●	●	●		
Hard	●	●	●		●	●	●	●	

- : Drilling in the full length of fixture height
- ◐ : Drilling in the half length of fixture height