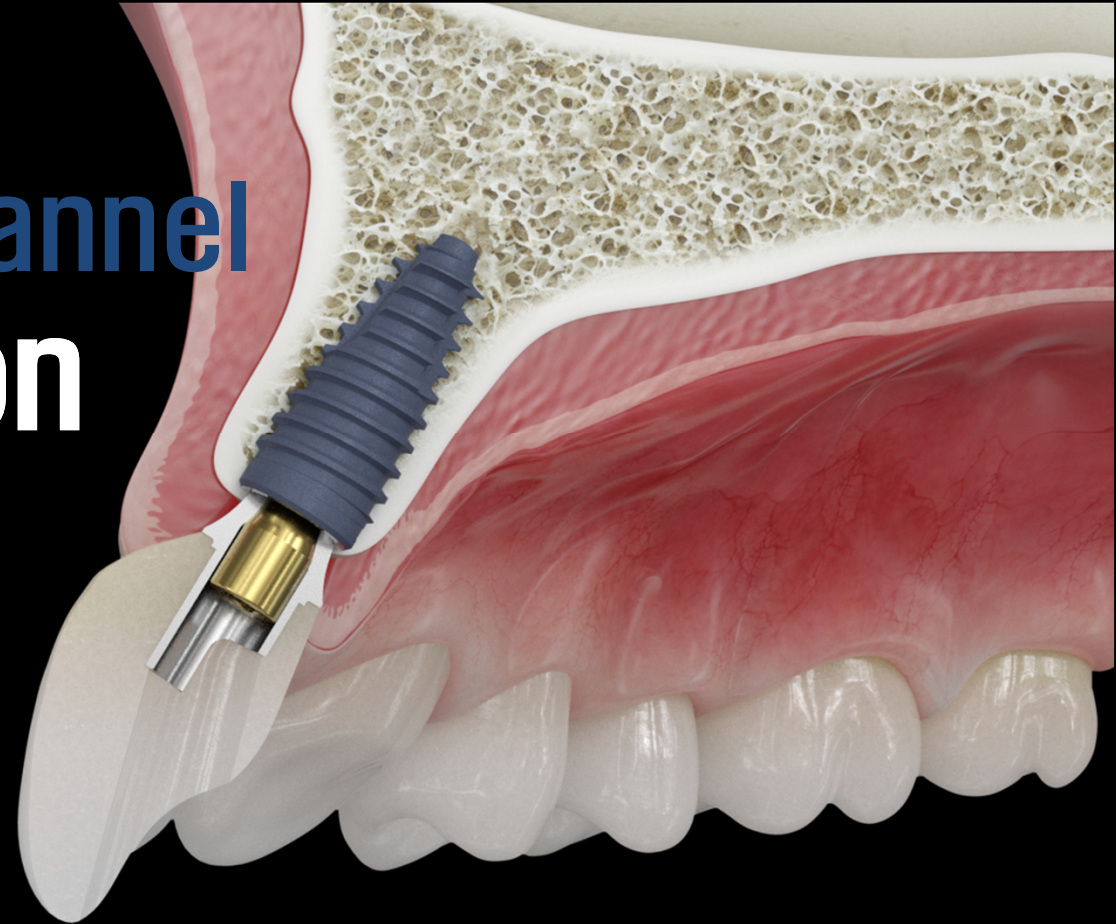
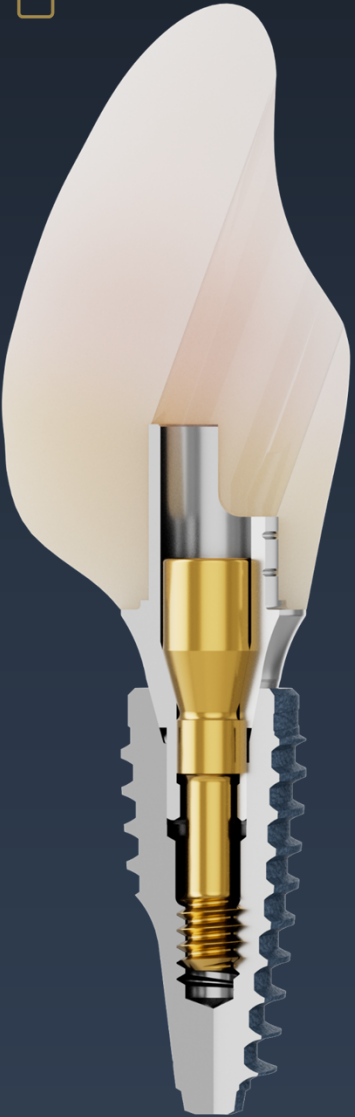


2026 New Prosthetics

Angled Screw Channel Solution

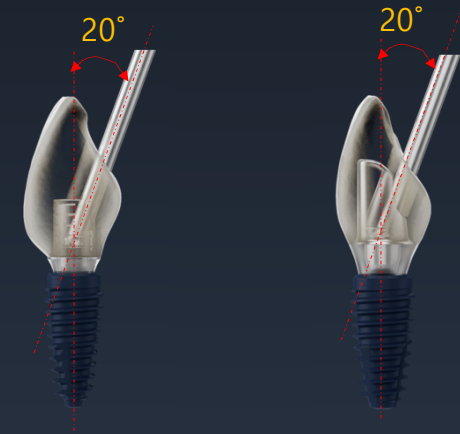




☒ Flexible Angle

Flexible Angle Adjustment

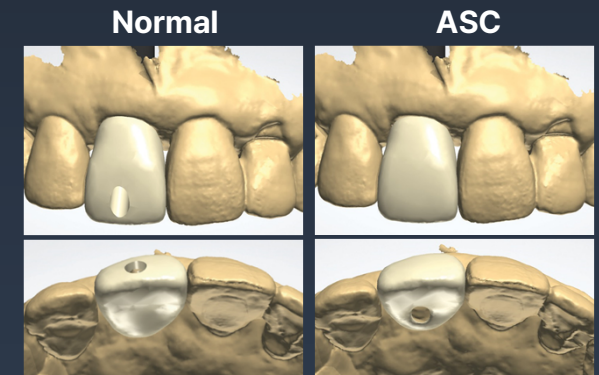
-Allows screw channel angle adjustments up to 20°, providing versatile solutions for anatomical limitations and varied prosthetic positions.



☒ Aesthetic

Increased Patient Satisfaction

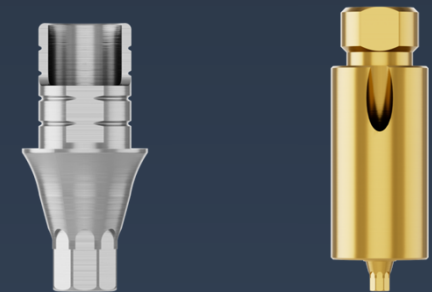
-Provides natural and comfortable oral function through accurate and stable prosthetics, improving both aesthetic and functional outcomes.



☒ Various Line-up

Can be used in various cases

-Covers a wide range of clinical cases from straightforward to complex.



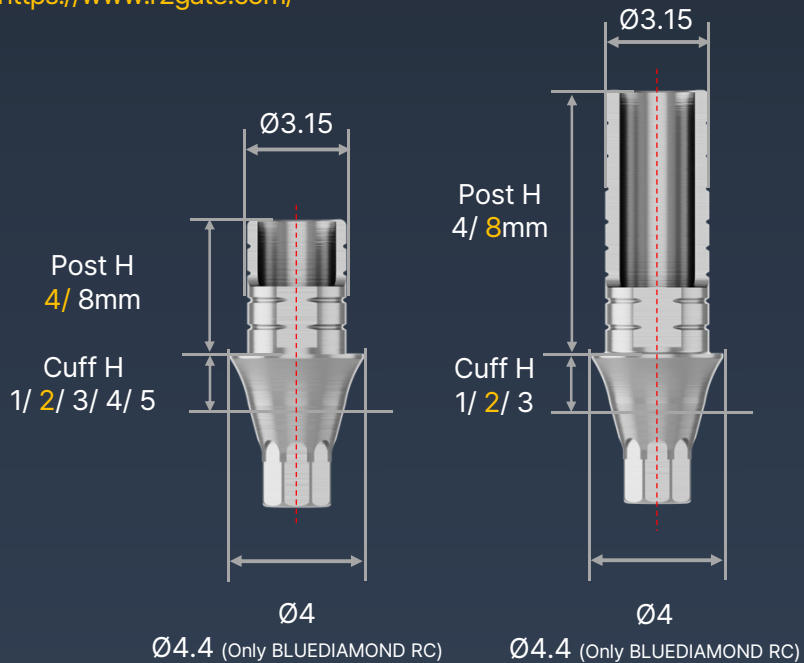


ASC Abutment Specification

[ZrGEN Abutment]

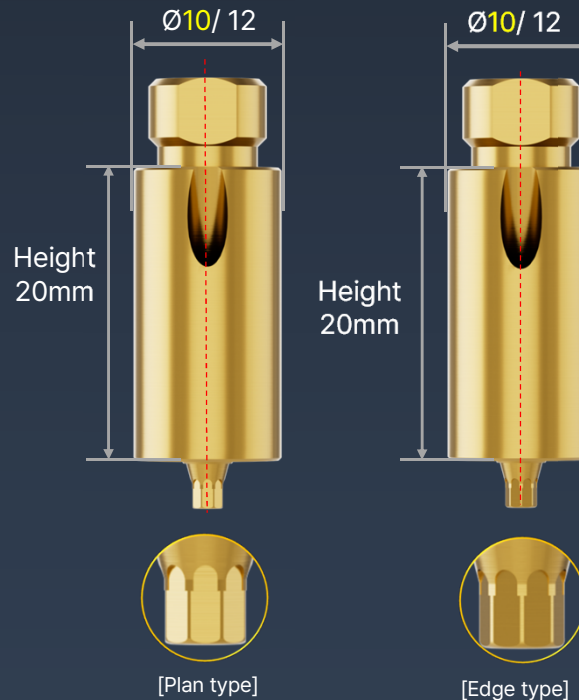
Before cementing, insert the screw into the access hole.
otherwise, you will NOT be able to insert the screw through angulated screw channel after the cementation
(Except AnyRidge)

Library
Download site.
<https://www.r2gate.com/>



[TiGEN Abutment]

Library
Download site.
<https://www.r2gate.com/>



[Tool]

Hand Driver

- Up to 20° angulated screw channel
- Recommend to torque : 30Ncm

Screw Driver

- For abutment screw pick up

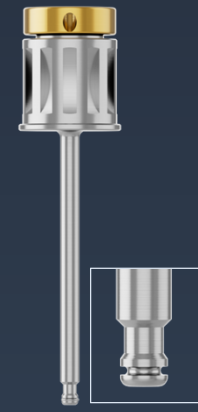
Removal Screw

- Used to separate AnyRidge Abutment

※ A new hand driver is required to use the ASC abutment.



Hand
Driver



Screw
Driver



Removal
Screw

[Only AnyRidge]



ASC Abutment Line-up (ZrGEN Abutment)

System		Profiler	Cuff Height	Post Height	Type	Ref.C
		Diameter	(mm)	(mm)		
BLUE DIAMOND	NC	Ø4.0	0.6	4	X-Fit	BDAZGN4014T
			1.5			BDAZGN4024T
			3			BDAZGN4034T
			4			BDAZGN4044T
			5			BDAZGN4054T
			0.6	BDAZGN4018T		
			1.5	BDAZGN4028T		
			3	BDAZGN4038T		
	NC	Ø4.0	0.6	4	Bridge	BDAZGNB4014T
			1.5			BDAZGNB4024T
			3			BDAZGNB4034T
			4			BDAZGNB4044T
			5			BDAZGNB4054T
			0.6	BDAZGNB4018T		
			1.5	BDAZGNB4028T		
			3	BDAZGNB4038T		
	RC	Ø4.5	0.6	4	X-Fit	BDAZGR4514T
			1.5			BDAZGR4524T
			3			BDAZGR4534T
			4			BDAZGR4544T
			5			BDAZGR4554T
			0.6	BDAZGR4518T		
			1.5	BDAZGR4528T		
			3	BDAZGR4538T		
	RC	Ø4.5	0.6	4	Bridge	BDAZGRB4514T
			1.5			BDAZGRB4524T
			3			BDAZGRB4534T
			4			BDAZGRB4544T
			5			BDAZGRB4554T
			0.6	BDAZGRB4518T		
			1.5	BDAZGRB4528T		
			3	BDAZGRB4538T		

System		Profiler	Cuff Height	Post Height	Type	Ref.C	
		Diameter	(mm)	(mm)			
ARi ExCon	NC	Ø4.0	2	4	Hex	ARIAZG4024T	
			3			ARIAZG4034T	
			4			ARIAZG4044T	
			5	ARIAZG4054T			
			2	ARIAZG4028T			
			3	ARIAZG4038T			
AnyRidge	Regular	Ø4.0	0.6	4	Hex	ARAZGR4014T	
			1.5			ARAZGR4024T	
			3			ARAZGR4034T	
			4	ARAZGR4044T			
			5	ARAZGR4054T			
			0.6	ARAZGR4018T			
		1.5	8	ARAZGR4028T			
		3		ARAZGR4038T			
		4		ARAZGR4048T			
		Ø4.0	0.6	4		Non-Hex	ARAZGR4014NT
			1.5				ARAZGR4024NT
			3				ARAZGR4034NT
4	ARAZGR4044NT						
5	ARAZGR4054NT						
0.6	ARAZGR4018NT						
1.5	8	ARAZGR4028NT					
3		ARAZGR4038NT					
4		ARAZGR4048NT					
AnyOne Internal	Regular	Ø4.0	0.6	4	Hex		AOAZGR4014T
			1.5				AOAZGR4024T
			3				AOAZGR4034T
			4	AOAZGR4044T			
			5	AOAZGR4054T			
			0.6	AOAZGR4018T			
		1.5	8	AOAZGR4028T			
		3		AOAZGR4038T			
		4		AOAZGR4048T			
		Ø4.0	0.6	4	Non-Hex	AOAZGR4014NT	
			1.5			AOAZGR4024NT	
			3			AOAZGR4034NT	
			4	AOAZGR4044NT			
			5	AOAZGR4054NT			
			0.6	AOAZGR4018NT			
		1.5	8	AOAZGR4028NT			
		3		AOAZGR4038NT			
		4		AOAZGR4048NT			

System		Profiler	Cuff Height	Post Height	Type	Ref.C
		Diameter	(mm)	(mm)		
ST Internal	MiNi	Ø4.0	0.6	4	Hex	STAZGM4014T
			1.5			STAZGM4024T
			3			STAZGM4034T
			4			STAZGM4044T
			5			STAZGM4054T
			0.6	8		STAZGM4018T
			1.5			STAZGM4028T
			3			STAZGM4038T
	Regular	Ø4.0	0.6	4		STAZGR4014T
			1.5			STAZGR4024T
			3			STAZGR4034T
			4			STAZGR4044T
			5			STAZGR4054T
			0.6	8		STAZGR4018T
			1.5			STAZGR4028T
			3			STAZGR4038T
	MiNi	Ø4.0	0.6	4	Non-Hex	STAZGM4014NT
			1.5			STAZGM4024NT
			3			STAZGM4034NT
			4			STAZGM4044NT
			5			STAZGM4054NT
			0.6	8		STAZGM4018NT
			1.5			STAZGM4028NT
			3			STAZGM4038NT
	Regular	Ø4.0	0.6	4		STAZGR4014NT
			1.5			STAZGR4024NT
			3			STAZGR4034NT
			4			STAZGR4044NT
			5			STAZGR4054NT
			0.6	8		STAZGR4018NT
			1.5			STAZGR4028NT
			3			STAZGR4038NT

* Recommended torque : 30Ncm

* The 10-piece package has T instead of T at the end.

ARAZGR4014T→ARAZGR4014MTN



ASC Abutment Line-up (TiGEN Abutment)

[Normal type]

System		Color	Profile Diameter	Height	Type	Ref.C
			(mm)	(mm)		
BLUE DIAMOND	NC	Gold	Ø10	20	Octa	BDATGNO1020T
			Ø12			BDATGNO1220T
			Ø10		Edge	BDATGNE1020T
			Ø12			BDATGNE1220T
	RC	Silver	Ø10		Octa	BDATGRO1020T
			Ø12			BDATGRO1220T
			Ø10		Edge	BDATGRE1020T
			Ø12			BDATGRE1220T
ARi ExCon	NC	Gold	Ø10		Hex	ARIATGH1020T
			Ø12			ARIATGH1220T
			Ø10		Edge	ARIATGE1020T
			Ø12			ARIATGE1220T
AnyRidge Internal	Regular	Gold	Ø10		Hex	ARATGRH1020L
			Ø12			ARATGRH1220L
			Ø10		Edge	ARATGRE1020L
			Ø12			ARATGRE1220L
AnyOne Internal	Regular	Pink	Ø10		Hex	AOATGRH1020T
			Ø12			AOATGRH1220T
			Ø10		Edge	AOATGRE1020T
			Ø12			AOATGRE1220T

* Recommended torque : 30Ncm

* The 10-piece package has T instead of T at the end.

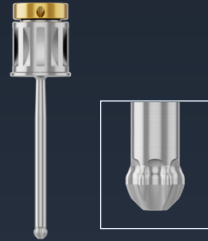
ARAZGR4014T→ARAZGR4014MTN



ASC Abutment Line-up (Etc)

✳ **Hand Driver-ASC type**

System	Length(mm)	Ref.C	Note
Common	15	ASCHDT615	-
	20	ASCHDT620	
	25	ASCHDT625	
	30	ASCHDT630	For TiGEN



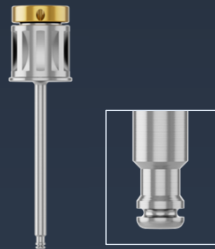
[Hand Driver]

✳ **Hand Driver**

- Up to 20° angulated screw channel
- Recommend to torque : 30Ncm
- Must be used for ASC Abutments due to Trox structure
- Upper section fractures if used above 50 Ncm
- No pick-up function

✳ **Screw Driver-ASC type**

System	Length(mm)	Ref.C	Note
Common	15	ASCSD15	-
	20	ASCSD20	
	25	ASCSD25	
	30	ASCSD30	For TiGEN



[Screw Driver]

✳ **Screw Driver**

- Used to separate AnyRidge ZrGEN Abutment
- Used to separate TiGEN Abutment
- Use a hand screwdriver to tighten to the recommended torque for the pick-up

✳ **Removal Screw** -For AnyRidge

System	Length(mm)	Ref.C
AnyRidge	7.8	ARATGRS20



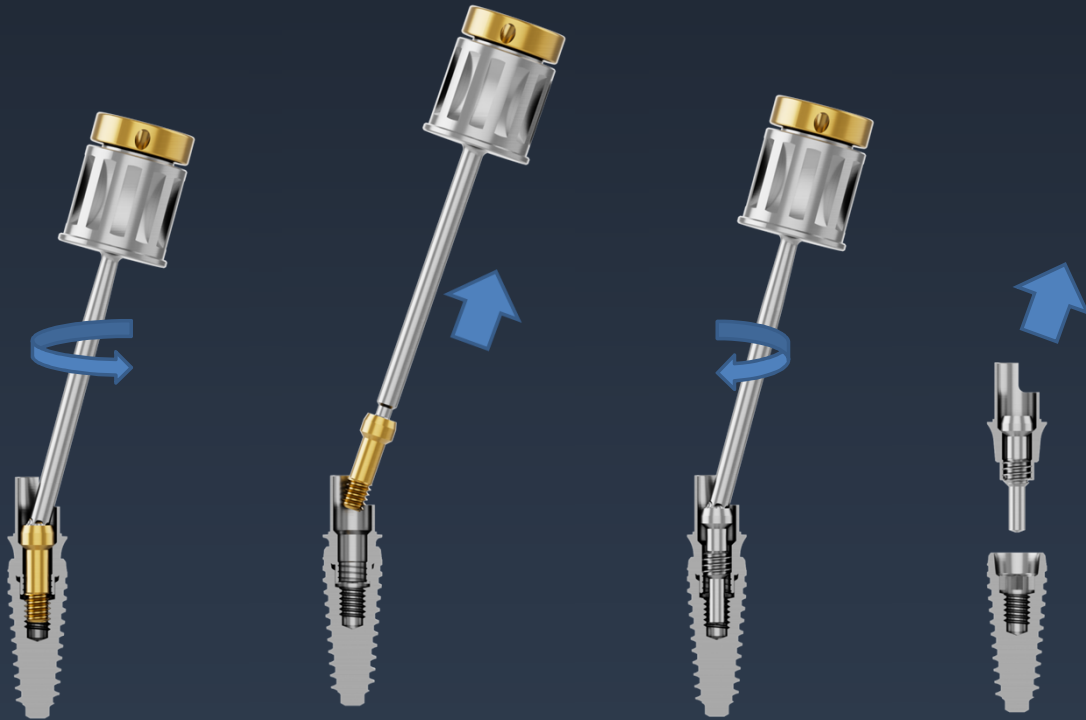
✳ **Removal Screw**

- Used to separate the AnyRidge Implant and Abutment





How to use AnyRidge ASC Abutment Removal



Use the Hand Driver
to unscrew
(CCW)

①

Use the Screw Driver
to removal screw

②

Used Screw driver to
insert the removal screw
(CW)

③

Removal the Abutment

④



[Hand Driver]



[Screw Driver]

