



ZENEX Implant System

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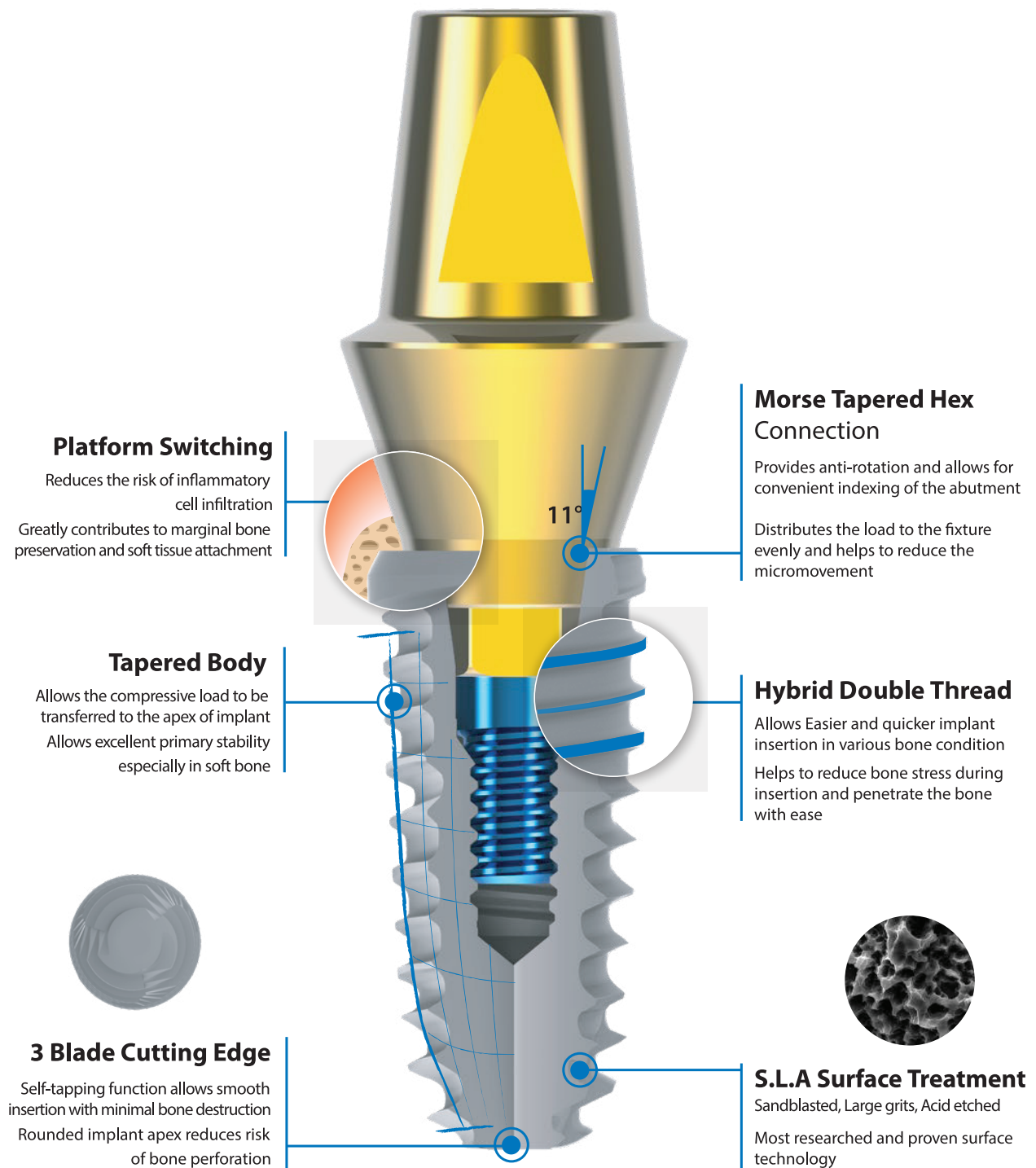
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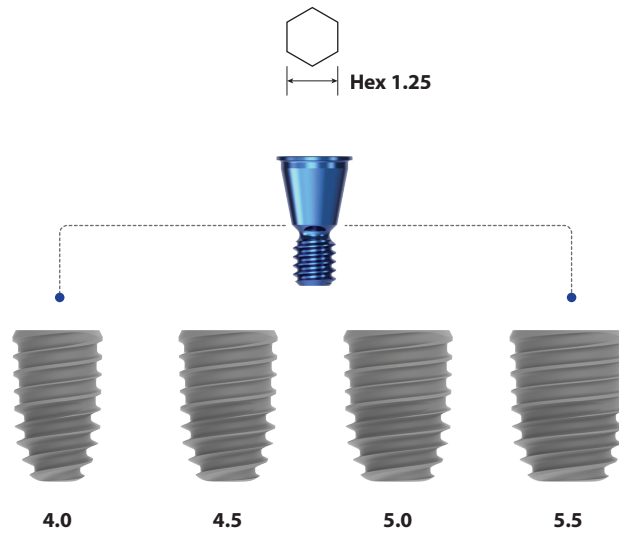
01

ZENEX Fixture BLUE

ZENEX Fixture

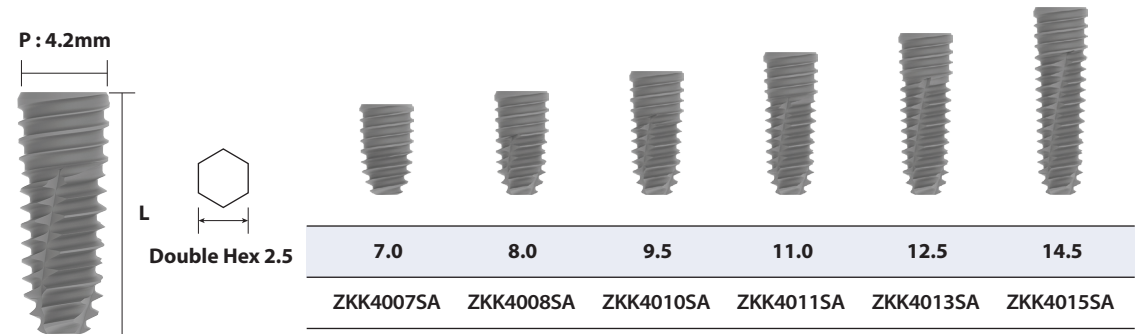


ZENEX Fixture

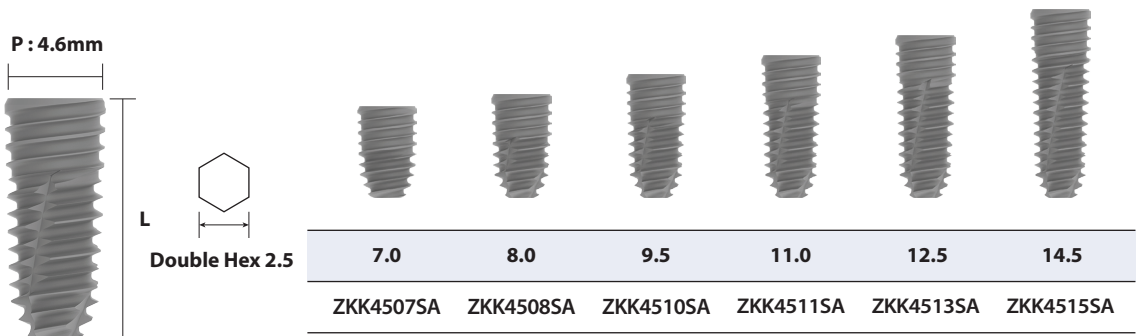


ZENEX Fixture

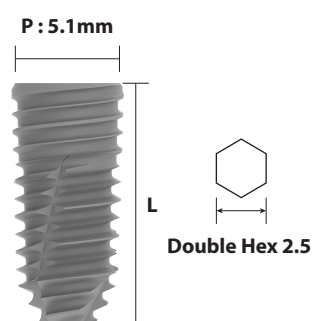
4.0 BLUE connection



4.5 BLUE connection

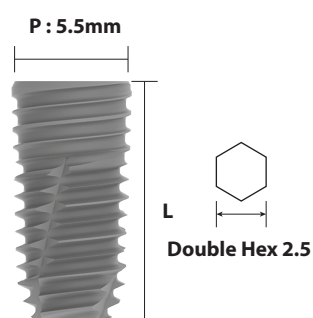


5.0 BLUE connection



7.0	8.0	9.5	11.0	12.5	14.5
ZKK5007SA	ZKK5008SA	ZKK5010SA	ZKK5011SA	ZKK5013SA	ZKK5015SA

5.5 BLUE connection



7.0	8.0	9.5	11.0	12.5	14.5
ZKK5507SA	ZKK5508SA	ZKK5510SA	ZKK5511SA	ZKK5513SA	ZKK5515SA

COVER SCREW



BLUE

ZATCS20R

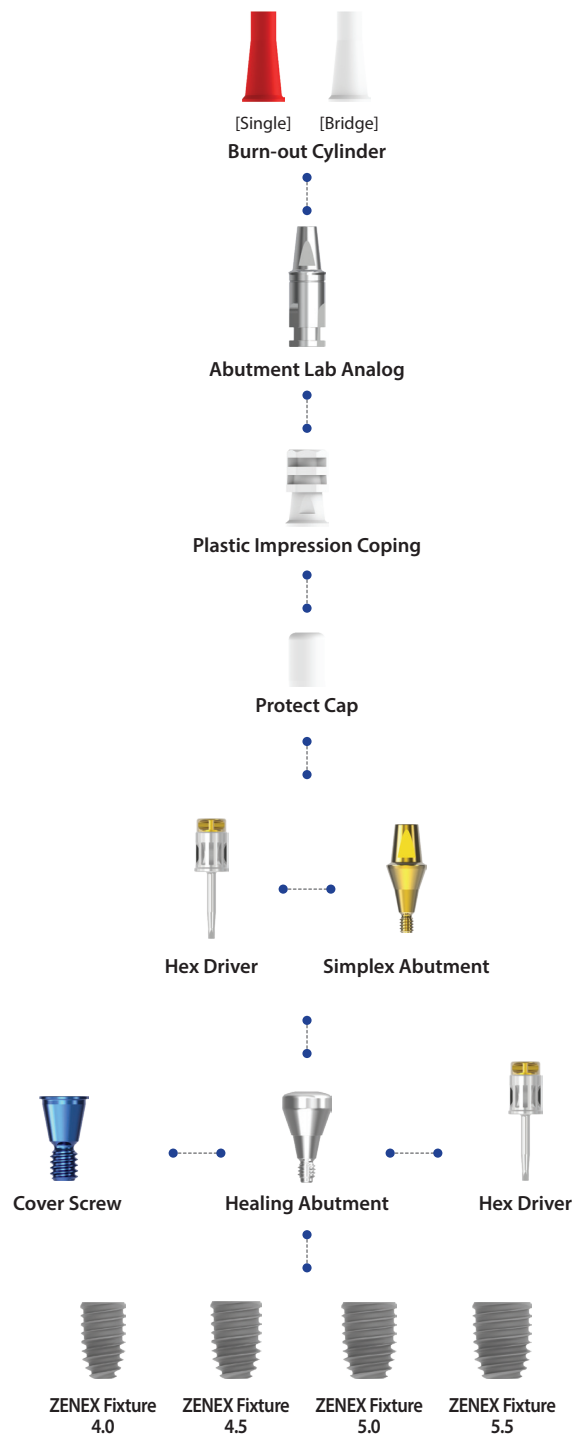
- Anodized color (Blue) for easy classification.
- Use 1.25 Hex driver
- Torque to tighten : 5 ~ 8Ncm
- Screw - Blue : M2.0

02

Prosthetic Components for ZENEX Implant System

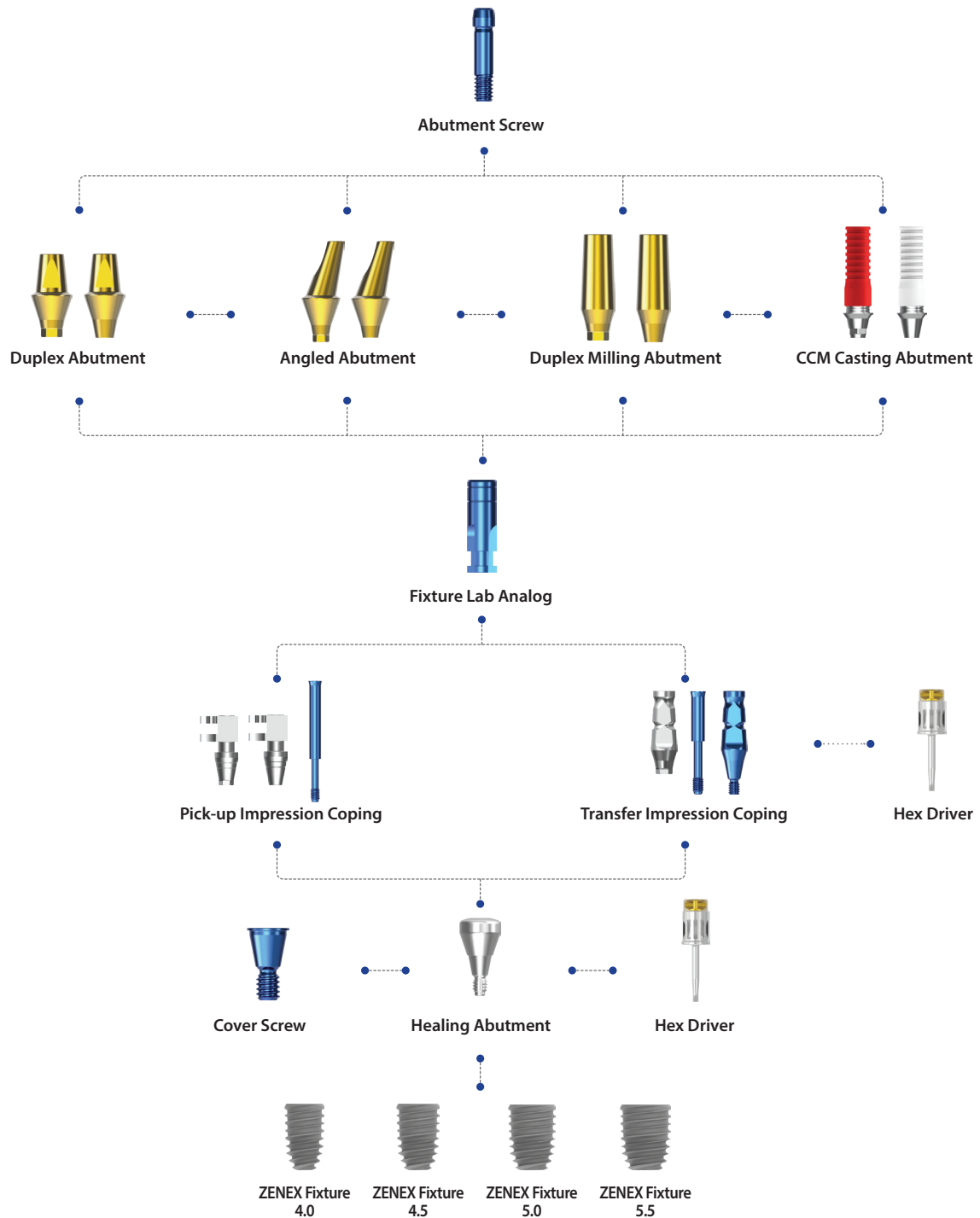
Prosthetics Flow Diagrams for ZENEX Implant System

Cement Retained Restoration (Blue Connection)



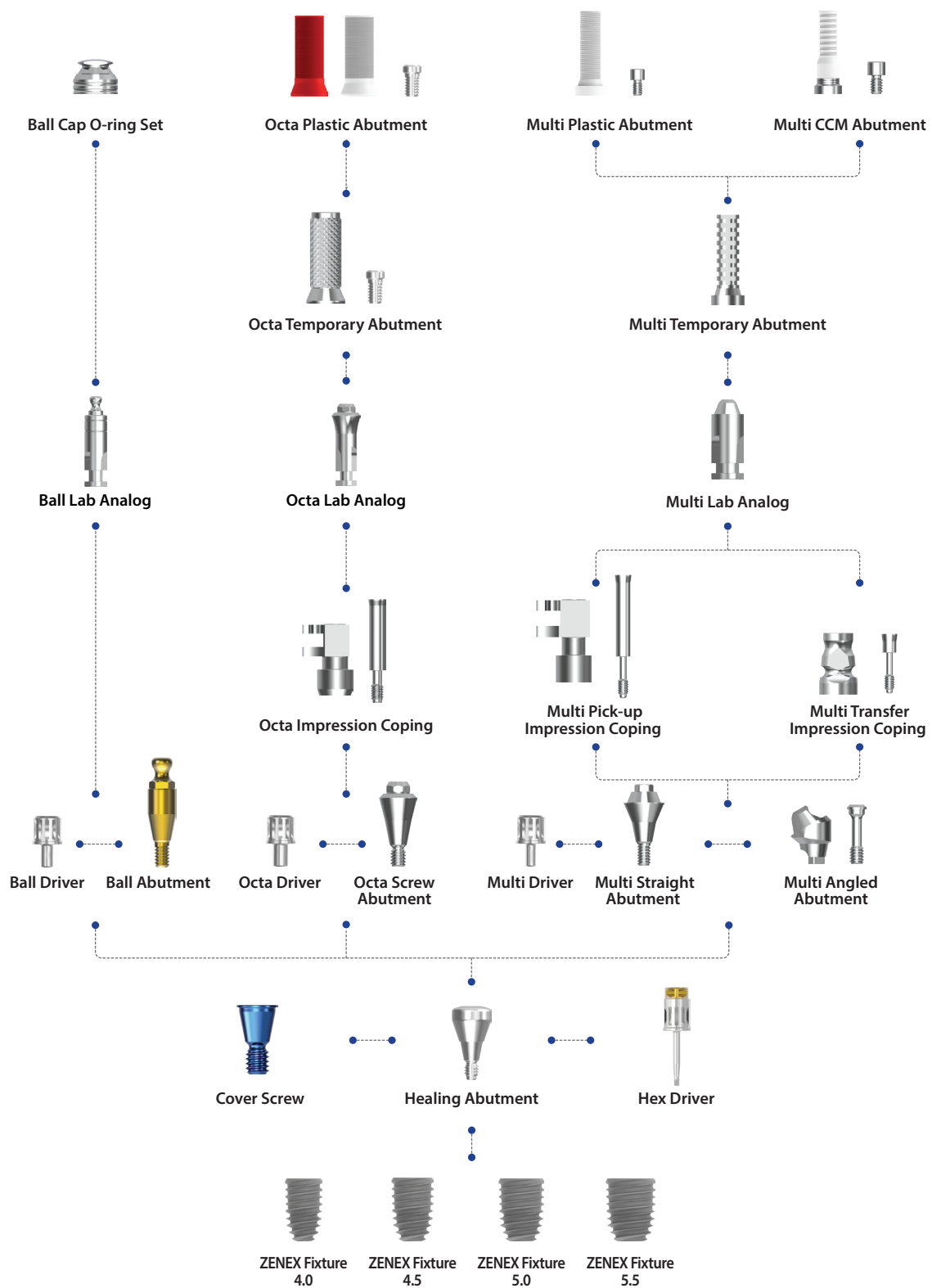
NOTE : Pink Connection is applied for Zenex Fixture 3.5 only.
For other sizes of fixture, Blue Connection is applied.

Cement & Screw Retained Restoration (Blue Connection)



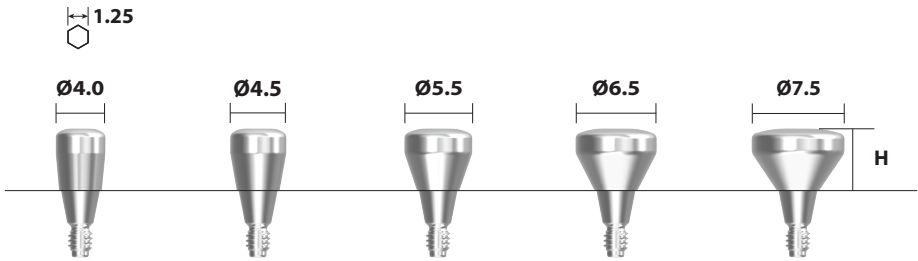
NOTE : Pink Connection is applied for Zenex Fixture 3.5 only.
For other sizes of fixture, Blue Connection is applied.

Overdenture & Screw Retained Restoration (Blue Connection)



NOTE : Pink Connection is applied for Zenex Fixture 3.5 only.
For other sizes of fixture, Blue Connection is applied.

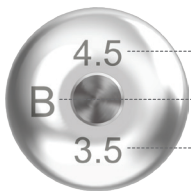
Healing Abutment



Connection	BLUE				
H \ D	Ø4.0	Ø4.5	Ø5.5	Ø6.5	Ø7.5
3.5	ZATHA4035	ZATHA4535	ZATHA5535	ZATHA6535	ZATHA7535
5.0	ZATHA4050	ZATHA4550	ZATHA5550	ZATHA6550	ZATHA7550
7.0	ZATHA4070	ZATHA4570	ZATHA5570	ZATHA6570	ZATHA7570

- Use 1.25 Hex driver
- Torque to tighten : 5 ~ 8Ncm
- Screw - Blue : M2.0

Healing Abutment Marking Guide

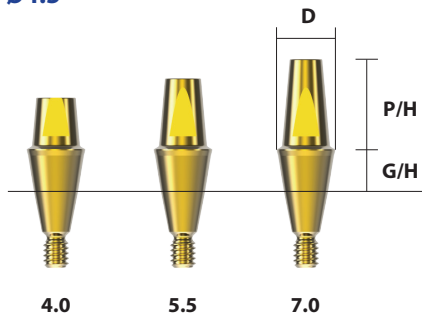


- Diameter
- Pink & Blue
- Height

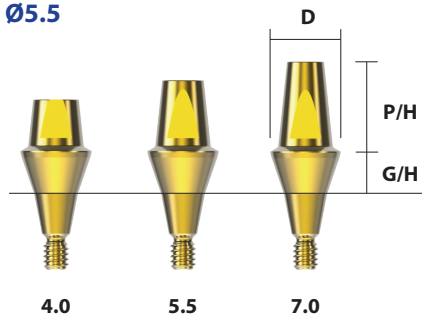
Simplex Abutment

BLUE
connection

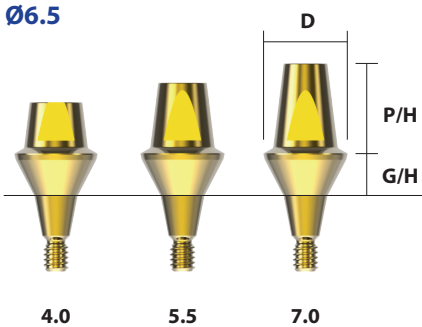
Ø4.5



Ø5.5



Ø6.5



P/H	G/H \ D	Ø4.5	Ø5.5	Ø6.5
4.0	1.0	ZATSA451040	-	-
	1.5	ZATSA451540	ZATSA551540	ZATSA651540
	2.5	ZATSA452540	ZATSA552540	ZATSA652540
	3.5	ZATSA453540	ZATSA553540	ZATSA653540
	4.5	ZATSA454540	ZATSA554540	ZATSA654540
	5.5	ZATSA455540	ZATSA555540	ZATSA655540
5.5	1.0	ZATSA4510	-	-
	1.5	ZATSA4515	ZATSA5515	ZATSA6515
	2.5	ZATSA4525	ZATSA5525	ZATSA6525
	3.5	ZATSA4535	ZATSA5535	ZATSA6535
	4.5	ZATSA4545	ZATSA5545	ZATSA6545
	5.5	ZATSA4555	ZATSA5555	ZATSA6555
7.0	1.0	ZATSA451070	-	-
	1.5	ZATSA451570	ZATSA551570	ZATSA651570
	2.5	ZATSA452570	ZATSA552570	ZATSA652570
	3.5	ZATSA453570	ZATSA553570	ZATSA653570
	4.5	ZATSA454570	ZATSA554570	ZATSA654570
	5.5	ZATSA455570	ZATSA555570	ZATSA655570

- Designed for general cement type prosthesis
- One body structure
- 11° taper structure for stable connection
- Colored in gold for esthetic satisfaction
- Realize the profile for anti-rotation of prosthesis
- Use 1.25 Hex driver
- Tight torque : 30Ncm
- Screw - Blue : M2.0

Protect Cap

compatible



Connection	-			
H \ D	Ø4.0	Ø4.5	Ø5.5	Ø6.5
4.0	-	ZPC4540	ZPC5540	ZPC6540
5.5	-	ZPC4555	ZPC5555	ZPC6555
7.0	ZPC4070	ZPC4570	ZPC5570	ZPC6570

- Protect the simplex abutment at the oral parts.
- Minimize the feeling from any foreign material.
- Can be applied as inner structure of temporary prosthesis.
- Convenient locking

Plastic Impression Coping

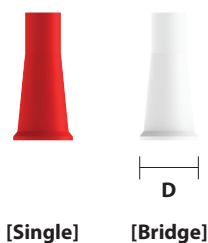
compatible



D	Ø4.5	Ø5.5	Ø6.5
-	ZATPIC45	ZATPIC55	ZATPIC65

- Used in taking impression of the Simplex abutment
- Convenient locking

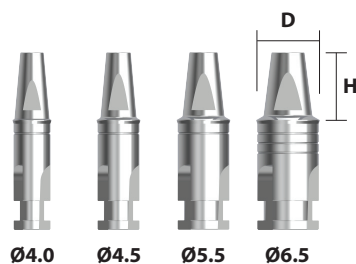
Burn-out Cylinder



Type \ D	Ø4.5	Ø5.5	Ø6.5
Single	ZATBOC45S	ZATBOC55S	ZATBOC65S
Bridge	ZATBOC45B	ZATBOC55B	ZATBOC65B

- Used as a frame of prosthesis after connection with the Simplex abutment.
- Easy classification between 'Single' & 'Bridge' type with its unique color.
(Single : red / Bridge : white)

Abutment Lab Analog



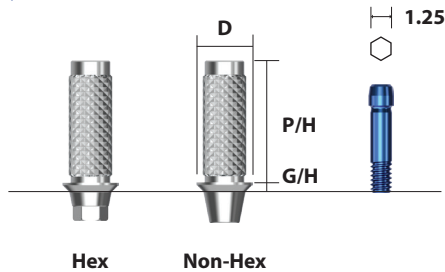
H \ D	Ø4.0	Ø4.5	Ø5.5	Ø6.5
4.0	-	ZALA4540	ZALA5540	ZALA6540
5.5	-	ZALA4555	ZALA5555	ZALA6555
7.0	ZALA4070	ZALA4570	ZALA5570	ZALA6570

- Realize the actual Simplex abutment on the model.

Temporary Abutment

BLUE
connection

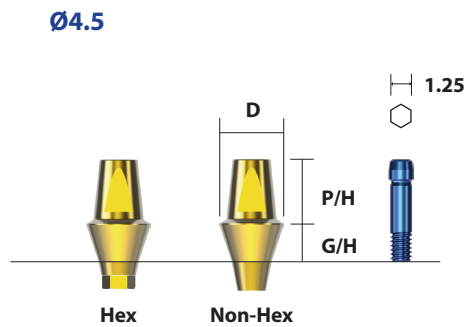
Ø4.5



G/H	P/H	Type / D	Ø4.5
1.0	10.0	Hex	ZATTA45H
		Non-Hex	ZATTA45N
Screw			ZATAS20

- Use to make the temporary prosthesis
- The structure is easy to customize
- Screw - Pink : M1.6 / Blue : M2.0
- Pink : Hex 2.1 / Blue : Hex 2.5
- Torque to tighten : 20Ncm
- Use 1.25 Hex Driver

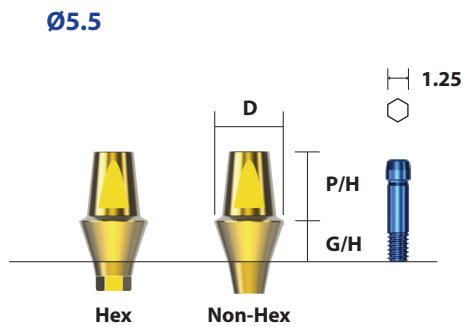
Duplex Abutment

BLUE
connection


D		Ø4.5	
P/H	G/H \ Type	Hex	Non-Hex
4.0	1.0	ZATDA451040H	ZATDA451040N
	1.5	ZATDA451540H	ZATDA451540N
	2.5	ZATDA452540H	ZATDA452540N
	3.5	ZATDA453540H	ZATDA453540N
	4.5	ZATDA454540H	ZATDA454540N
	5.5	ZATDA455540H	ZATDA455540N
5.5	1.0	ZATDA45110H	ZATDA45110N
	1.5	ZATDA45115H	ZATDA45115N
	2.5	ZATDA45215H	ZATDA45215N
	3.5	ZATDA45315H	ZATDA45315N
	4.5	ZATDA45415H	ZATDA45415N
	5.5	ZATDA45515H	ZATDA45515N
7.0	1.0	ZATDA451070H	ZATDA451070N
	1.5	ZATDA451570H	ZATDA451570N
	2.5	ZATDA452570H	ZATDA452570N
	3.5	ZATDA453570H	ZATDA453570N
	4.5	ZATDA454570H	ZATDA454570N
	5.5	ZATDA455570H	ZATDA455570N
Screw		ZATAS20	

Duplex Abutment

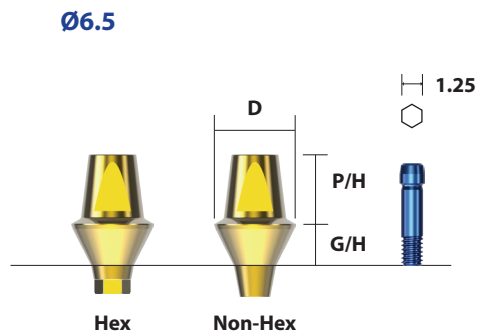
BLUE
connection



D		Ø5.5	
P/H	G/H \ Type	Hex	Non-Hex
4.0	1.5	ZATDA551540H	ZATDA551540N
	2.5	ZATDA552540H	ZATDA552540N
	3.5	ZATDA553540H	ZATDA553540N
	4.5	ZATDA554540H	ZATDA554540N
	5.5	ZATDA555540H	ZATDA555540N
5.5	1.5	ZATDA5515H	ZATDA5515N
	2.5	ZATDA5525H	ZATDA5525N
	3.5	ZATDA5535H	ZATDA5535N
	4.5	ZATDA5545H	ZATDA5545N
	5.5	ZATDA5555H	ZATDA5555N
7.0	1.5	ZATDA551570H	ZATDA551570N
	2.5	ZATDA552570H	ZATDA552570N
	3.5	ZATDA553570H	ZATDA553570N
	4.5	ZATDA554570H	ZATDA554570N
	5.5	ZATDA555570H	ZATDA555570N
Screw		ZATAS20	

Duplex Abutment

BLUE
connection



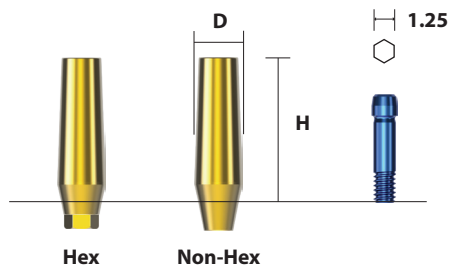
D		Ø6.5	
P/H	G/H \ Type	Hex	Non-Hex
4.0	1.5	ZATDA651540H	ZATDA651540N
	2.5	ZATDA652540H	ZATDA652540N
	3.5	ZATDA653540H	ZATDA653540N
	4.5	ZATDA654540H	ZATDA654540N
	5.5	ZATDA655540H	ZATDA655540N
5.5	1.5	ZATDA6515H	ZATDA6515N
	2.5	ZATDA6525H	ZATDA6525N
	3.5	ZATDA6535H	ZATDA6535N
	4.5	ZATDA6545H	ZATDA6545N
	5.5	ZATDA6555H	ZATDA6555N
7.0	1.5	ZATDA651570H	ZATDA651570N
	2.5	ZATDA652570H	ZATDA652570N
	3.5	ZATDA653570H	ZATDA653570N
	4.5	ZATDA654570H	ZATDA654570N
	5.5	ZATDA655570H	ZATDA655570N
Screw		ZATAS20	

- Designed for general cement type prosthesis
- One body structure (abutment with screw)
- 11° taper structure for stable connection
- Colored in gold for esthetic satisfaction
- Realize the profile for anti-rotation of prosthesis
- Use 1.25 Hex Driver
- Torque to tighten : 30Ncm
- Blue : Hex 2.5
- Screw - Blue : M2.0

Duplex Milling Abutment

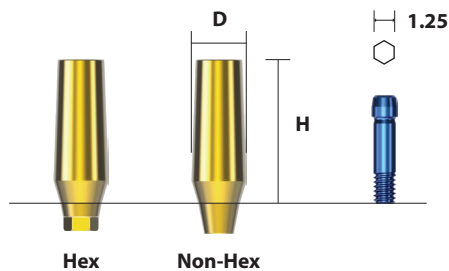
BLUE
connection

Ø4.0



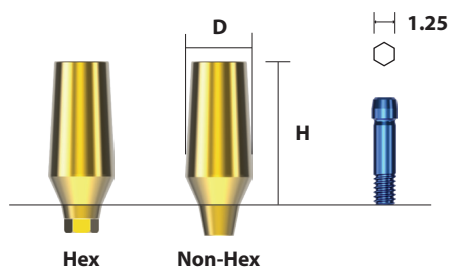
D	Ø4.0	
H \ Type	Hex	Non-Hex
10.0	ZATDMA40H	ZATDMA40N
Screw	ZATAS20	

Ø4.5



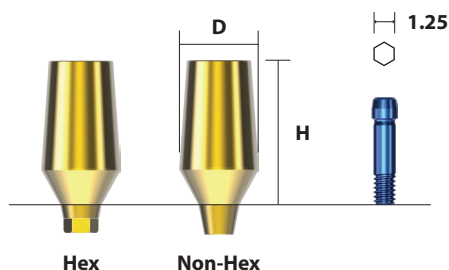
D	Ø4.5	
H \ Type	Hex	Non-Hex
10.0	ZATDMA45H	ZATDMA45N
Screw	ZATAS20	

Ø5.5



D	Ø5.5	
H \ Type	Hex	Non-Hex
10	ZATDMA55H	ZATDMA55N
Screw	ZATAS20	

Ø6.5



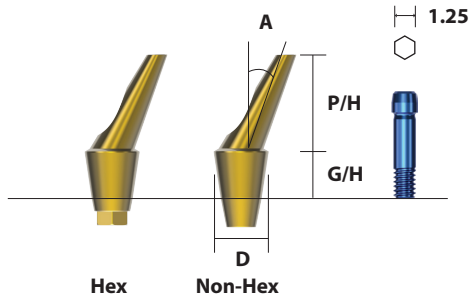
D	Ø6.5	
H \ Type	Hex	Non-Hex
10	ZATDMA65H	ZATDMA65N
Screw	ZATAS20	

- It is applied to adjust a path for abutment or customize the margin of prosthesis
- Use 1.25 Hex Driver
- Blue : Hex 2.5
- Torque to tighten : 30Ncm
- Screw – Blue: M 2.0

Angled Abutment

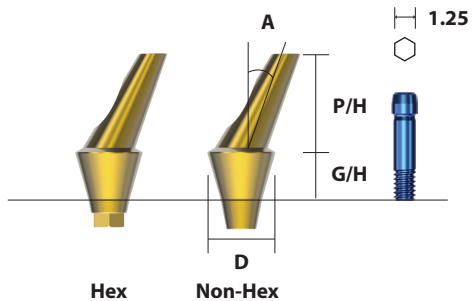
BLUE
connection

Ø4.5



D			Ø4.5	
Angled	P/H	G/H \ Type	Hex	Non-Hex
15°	8.0	2.0	ZATAA45215H	ZATAA45215N
		4.0	ZATAA45415H	ZATAA45415N
		6.0	ZATAA45615H	ZATAA45615N
25°	8.0	2.0	ZATAA45225H	ZATAA45225N
		4.0	ZATAA45425H	ZATAA45425N
		6.0	ZATAA45625H	ZATAA45625N
Screw			ZATAS20	

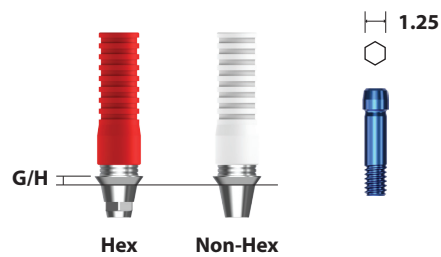
Ø5.5



D			Ø5.5	
Angled	P/H	G/H \ Type	Hex	Non-Hex
15°	8.0	2.0	ZATAA55215H	ZATAA55215N
		4.0	ZATAA55415H	ZATAA55415N
		6.0	ZATAA55615H	ZATAA55615N
25°	8.0	2.0	ZATAA55225H	ZATAA55225N
		4.0	ZATAA55425H	ZATAA55425N
		6.0	ZATAA55625H	ZATAA55625N
Screw			ZATAS20	

- It is applied to adjust the path for prosthesis with its 15°, 25° axial angle
- 11° tapered structure for stable connection
- Colored in gold for esthetic satisfaction
- Blue : Hex 2.5
- Torque to tighten : 30Ncm
- Use 1.25 Hex Driver
- Screw - Blue : M2.0

CCM Casting Abutment

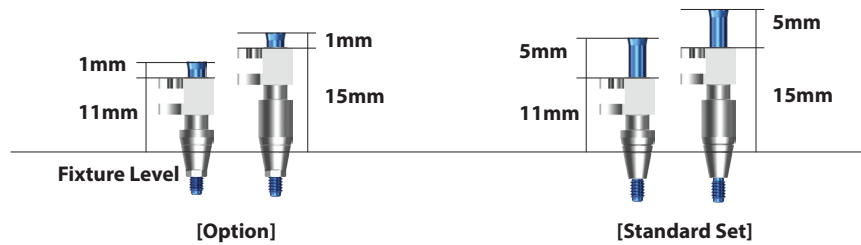


D	BLUE	
G/H \ Type	Hex	Non-Hex
1.0	ZACCH	ZACCN
Screw	ZATAS20	

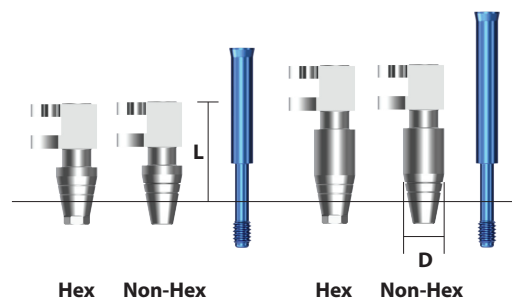
- Easy manufacturing process due to plastic sleeve
- Improved physical connection strength due to the deep groove on the CCM abutment
- Easy recognition by color on the plastic sleeve
- For Single [red color], For Bridge [white color]
- Use 1.25 Hex Driver
- Torque to tighten - Blue : 30Ncm
- Hex - Blue : 2.5
- Screw - Blue : 2.0

+ CE/FDA approval is under processing

Impression Coping Guide BLUE connection



Pick-up Impression Coping BLUE connection



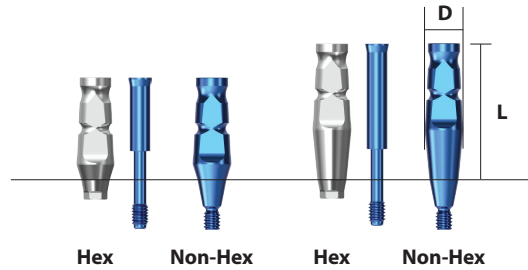
L	Type \ D	Ø4.0	Ø4.5	Ø5.5	Ø6.5
11.0	Hex	ZATIPH40S	ZATIPH45S	ZATIPH55S	ZATIPH65S
	Non-Hex	ZATIPN40S	ZATIPN45S	ZATIPN55S	ZATIPN65S
Guide pin		ZATIG20S			
L	Type \ D	Ø4.0	Ø4.5	Ø5.5	Ø6.5
15.0	Hex	ZATIPH40L	ZATIPH45L	ZATIPH55L	ZATIPH65L
	Non-Hex	ZATIPN40L	ZATIPN45L	ZATIPN55L	ZATIPN65L
Guide pin		ZATIG20L			

+Option : Short guide pin / ZATIG10S

- Pick-up type impression coping with the custom tray
- The item is designed to minimize ill-fitting application in the impression material
- Asymmetric design is applied to minimize adjacent interference
- Guide Pin is included in the individual product.
- Height variations (Long & Short) for convenience
- Blue : Hex 2.5
- Use 1.25 Hex Driver
- Screw - Blue : M2.0

Transfer Impression Coping

BLUE
connection



L	Type \ D	Ø4.0	Ø4.5	Ø5.5	Ø6.5
12.0	Hex	ZATITH40S	ZATITH45S	ZATITH55S	ZATITH65S
	Non-Hex	ZATITN40S	ZATITN45S	ZATITN55S	ZATITN65S
Guide pin		ZATIG10S			
L	Type \ D	Ø4.0	Ø4.5	Ø5.5	Ø6.5
16.0	Hex	ZATITH40L	ZATITH45L	ZATITH55L	ZATITH65L
	Non-Hex	ZATITN40L	ZATITN45L	ZATITN55L	ZATITN65L
Guide pin		ZATIG20S			

- Transfer type impression coping with the custom tray.
- Guide Pin is included in the individual product.
- Height variations(Long & Short) for convenience
- Use 1.25 Hex Driver

• Blue : Hex 2.5

• Screw - Blue : M2.0

Fixture Lab Analog

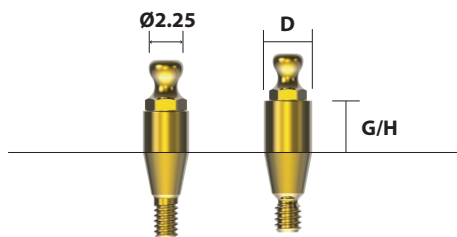


BLUE
ZKFLA45

- The item which makes on the model of the actual fixture
- Color mark (Blue) to recognize each connection part

Ball Abutment

Ø3.5



Connection	BLUE
G/H \ D	Ø3.5
0.5	ZATBA00
1.0	ZATBA10
2.0	ZATBA20
3.0	ZATBA30
4.0	ZATBA40
5.0	ZATBA50
6.0	ZATBA60
7.0	ZATBA70

- Item for ball type overdenture prosthesis
- Use ball driver
- Allow maximum 20 degrees' path
- Screw - Blue : M2.0
- Torque to tighten : Blue : 30Ncm

Ball Lab Analog



D	Ø4.0
-	ZATBLA

- The item which makes on the model of the actual fixture when the ball abutment is used for the overdenture prosthesis.

Ball Cap O-Ring Set



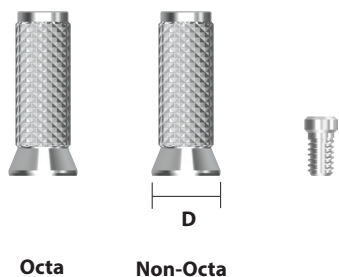
D	Ø5.0
-	ZBAC

Retentivity : 3~5Ncm (3ea of Black Ring included)

- Consist of O-ring
- For denture : Black color
- Allow maximum 20 degrees' path
- Replace cycle : 6 months

Octa Temporary Abutment

compatible

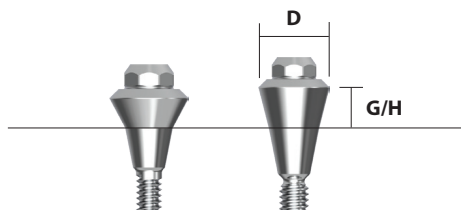


D	Ø5.0	
Type	Octa	Non-Octa
-	ZITTA50O	ZITTA50N
Screw	ZKAS20O	

- Use it to make the temporary prosthesis
- The structure which minimizes the indication for using easy customization.
- Octa 3.0 / Screw - M 2.0
- Use 1.25 Hex Driver
- Torque to tighten : 20Ncm

Octa Screw Abutment

Ø4.8

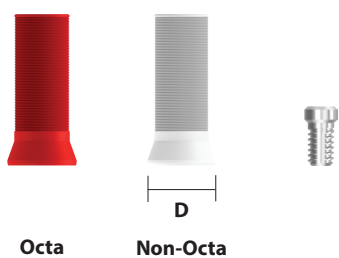


Connection	BLUE
G/H \ D	Ø4.8
1.0	ZATOSA10
2.0	ZATOSA20
3.0	ZATOSA30
4.0	ZATOSA40
5.0	ZATOSA50

- Use for the the bridge case prosthesis which deviates from the normal path
- Apply the prosthesis with the plastic abutment after connection this item to the abutment in oral cavity
- Torque to tighten - Blue : 30Ncm
- Blue : Octa 3.0
- Screw - Blue : M2.0

Octa Plastic Abutment

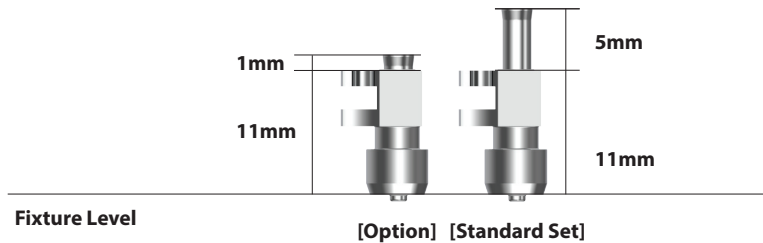
compatible



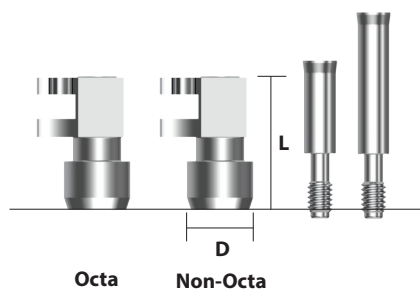
Connection	Ø5.0	
Type	Octa	Non-Octa
-	ZATPA48O	ZATPA48N
Screw	ZKAS20O	

- Octa-screw abutment for screw retained prosthesis
- It is used for casting the dental alloy(Gold, Non-precious metal) after customizing
- Use 1.25 Hex Driver
- Torque to tighten : 20Ncm
- Octa 3.0 / Screw - M2.0

Octa Impression Coping Guide



Octa Impression Coping



Type	L \ D	Ø5.5
Octa	11.0	ZITOIP55O
Non-Octa		ZITOIP55N
Guide pin		ZITOIG15

+ Option : Short Guide pin / ZITOIG10

- Pick-up type impression coping with the custom tray
- The item is designed to minimize ill-fitting application in the impression material
- Asymmetric design is applied to minimize adjacent interference
- Octa 3.0 / Screw - M2.0

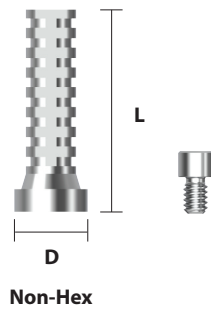
Octa Lab Analog



ZITOLA30

- The item which makes on the model of the actual fixture when the octa screw abutment is used for the bridge case prosthesis.
- Octa 3.0

Multi Temporary Abutment

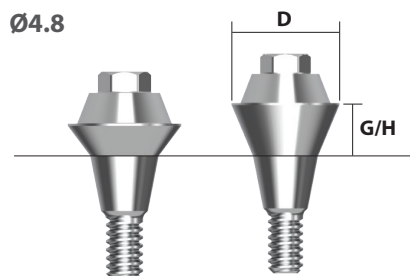


L \ D	Ø4.8
13.0	ZKTAM
Screw	ZKPS14M

- Use it to make the temporary prosthesis
- The structure is easy to customize
- Use 1.25 Hex Driver
- Torque to tighten : 20Ncm
- Screw - M 1.4

+CE/FDA approval is under processing

Multi Straight Abutment

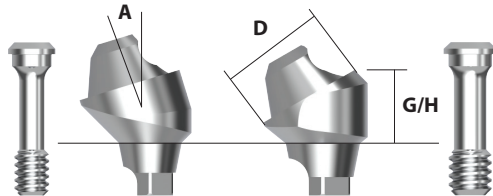


Connection	BLUE
D	Ø4.8
G/H \ Type	Non-Hex
1.5	ZAMS15
2.5	ZAMS25
3.5	ZAMS35
4.5	ZAMS45

- Use it for the bridge case prosthesis which deviates from the normal path
- Apply the prosthesis with the plastic abutment after connection this item with the abutment in oral cavity
- Torque to tighten - Blue : 30Ncm
- Use 1.25 Hex Driver
- Screw - Blue : M2.0

+CE/FDA approval is under processing

Multi Angled Abutment



Connection		BLUE
D		Ø4.8
Angle	G/H \ Type	Hex
17°	2.5	ZAMA2517
	3.5	ZAMA3517
30°	3.5	ZAMA3530
	4.5	ZAMA4530
Screw		ZAAS20M

- It is applied to adjust a path for prosthesis with its 17° & 30° axial angle
- Use it for the bridge case prosthesis which deviates from the normal path
- Apply the prosthesis with the plastic abutment after connection this item with the abutment in oral cavity
- Torque to tighten - Blue : 30Ncm
- Use 1.25 Hex Driver
- Screw - Blue : M2.0

+CE/FDA approval is under processing

Multi CCM Abutment

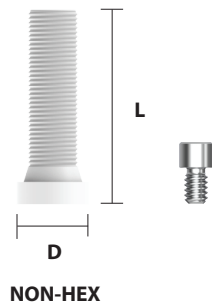


D	Ø4.8
-	ZKCCM
Screw	ZKPS14M

- Multi abutment for screw retained prosthesis
- Used for casting the dental alloy (Non-precious metal) after customization
- Use 1.25 Hex Driver
- Torque to tighten : 20Ncm
- Screw - M1.4

+CE/FDA approval is under processing

Multi Plastic Abutment

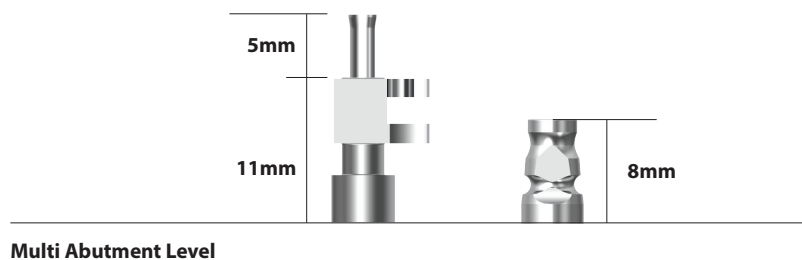


L \ D	Ø4.8
13.0	ZEEPAN48
Screw	ZKPS14M

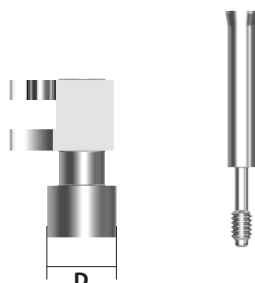
- Multi abutment for screw retained prosthesis
- Used for casting the dental alloy (Gold, non-precious metal) after customization
- Use 1.25 Hex Driver
- Torque to tighten : 20Ncm
- Screw - M1.4

+CE/FDA approval is under processing

Multi Impression Coping Guide



Multi Pick-up Impression Coping

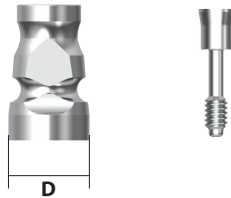


Type \ D	Ø4.8
Non-Hex	ZKIPM
Guide Pin	ZKGPML

- Pick-up type impression coping with the custom tray
- The item is designed to minimize ill-fitting application in the impression material
- Asymmetric design is applied to minimize adjacent interference
- Screw - M 1.4
- Guide Pin is included in the individual product

+CE/FDA approval is under processing

Multi Transfer Impression Coping



Type \ D	Ø4.8
Non-Hex	ZKITM
Guide Pin	ZKGPMS

- Transfer type impression coping with the custom tray
 - Curved contour for increasing insertion ability
 - Screw - M 1.4
 - Guide Pin is included in the individual product
- +CE/FDA approval is under processing**

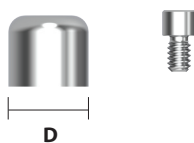
Multi Lab Analog



ZKALM

- The item which makes on the model of the actual fixtures when the multi abutment is used for the bridge case prosthesis.
- +CE/FDA approval is under processing**

Multi Protect Cap



D	Ø4.8
-	ZKPCM
Screw	ZKPS14M

- Protect the Multi Abutment to minimize mucosal irritation
- +CE/FDA approval is under processing**

Multi Polishing Protector



ZKPPM

- Protect the physical connection of the prosthetics during polishing
- +CE/FDA approval is under processing**



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