CHAORUM
HUMAN | IMPLANT | HAPPINESS



Pine Tree

PT
IMPLANT

BRAND STORY

SMILE WITH CHAORUM.





About Baby Tooth, there is an interesting custom passed down for a long time in Korea. It says that people throw the teeth onto the roof when teeth are pulled out.
They believe that Magpie goes biting the teeth and bring new one.



In childhood, most of Korean have memories that their mother tied loose teeth as thread, pulled them out and threw the teeth onto the roof saying "Magpie please bring my child a new tooth." The memory recalls us that we also prayed for Magpie-tooth Fairy like their mother saying.



With whole Hearted mind of the little child desiring tooth to Magpie. Chaorum implant will be the Magpie-Tooth Fairy for you and bring you new teeth as firm as Rooted Tree.

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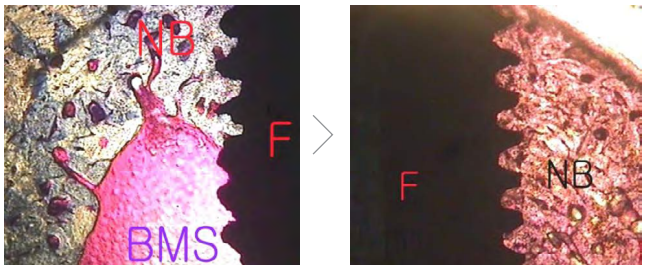
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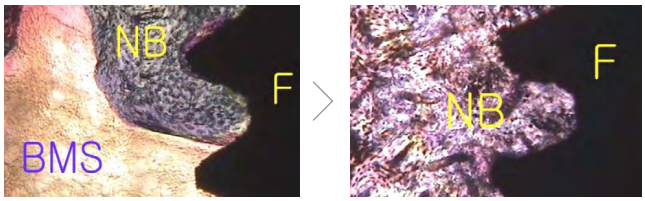
PROTOCOL .....

CLINICAL TEST REPORT



IN VIVO TEST

Zoom : × 100
NB : NEW BONE
F : FIXTURE
BMS : BONE MARROW SIDE



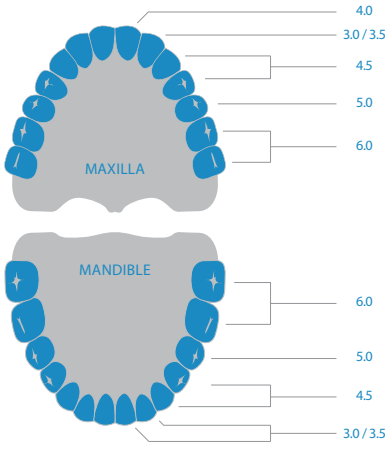
IN VIVO TEST

Zoom : × 300
NB : NEW BONE
F : FIXTURE
BMS : BONE MARROW SIDE

IMPLANT POSITIONING



PT , Submerged Fixture



Unit : Dia

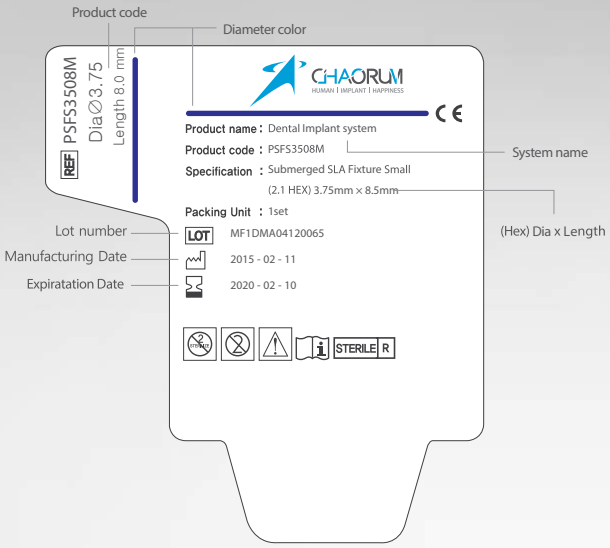
PACKAGING SYSTEM

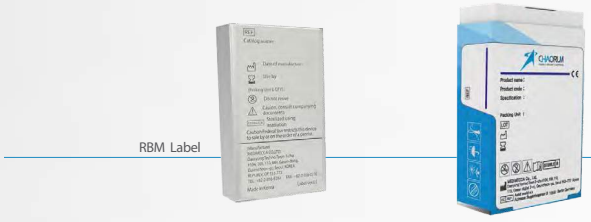
DIAMETER COLOR

Fixture Diameter	D 3.0	D 3.5	D 4.0	D 4.5	D 5.0	D 6.0
Package Color	●	●	●	●	●	●



LABEL INFORMATION





OPENING PROCEDURE



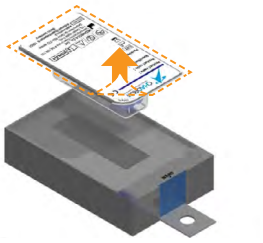
1. PACKAGE OPENING



2. PULL THE HEAD DOTTED AREA



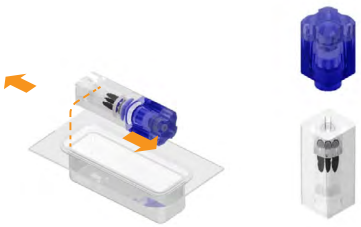
3. TAKE OUT THE STERILIZED CAPSULE FROM THE OUTER BOX



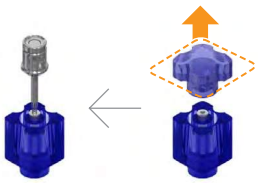
4. REMOVE THE WATER RESISTANT PAPER



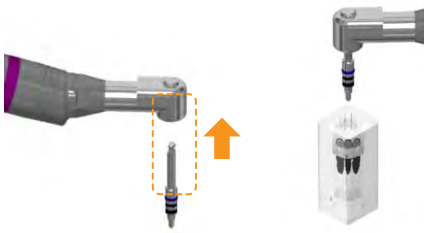
5. TAKE OFF THE CAPSULE
FROM THE STERILIZED BOX



6. SEPARATE TOP AND BOTTOM



7. TAKE OUT COVER SCREW FROM THE TOP OF THE AMPULE



8. JOINT THE MOUNT DRIVER ONTO RATCHET

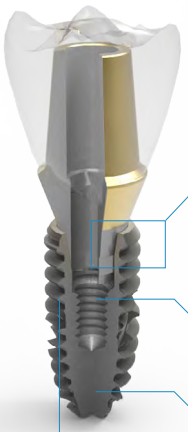


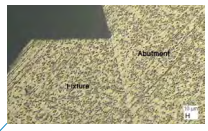
9. MOUNT THE FIXTURE

PT SYSTEM FEATURE

NATURAL-LOOKING ESTHETICS

- Built-in platform shifting designed to increase soft tissue volume.
- Long-term esthetic appearance





STRONG SEALED CONNECTION

- Advanced internal conical connection with hexagonal interlocking offers a tight seal and high mechanical strength.
- Creating a strong and perfect stable fit between fixture and abutment
- Simple restoration process



HEX CONNECTION

2.1mm & 2.5mm

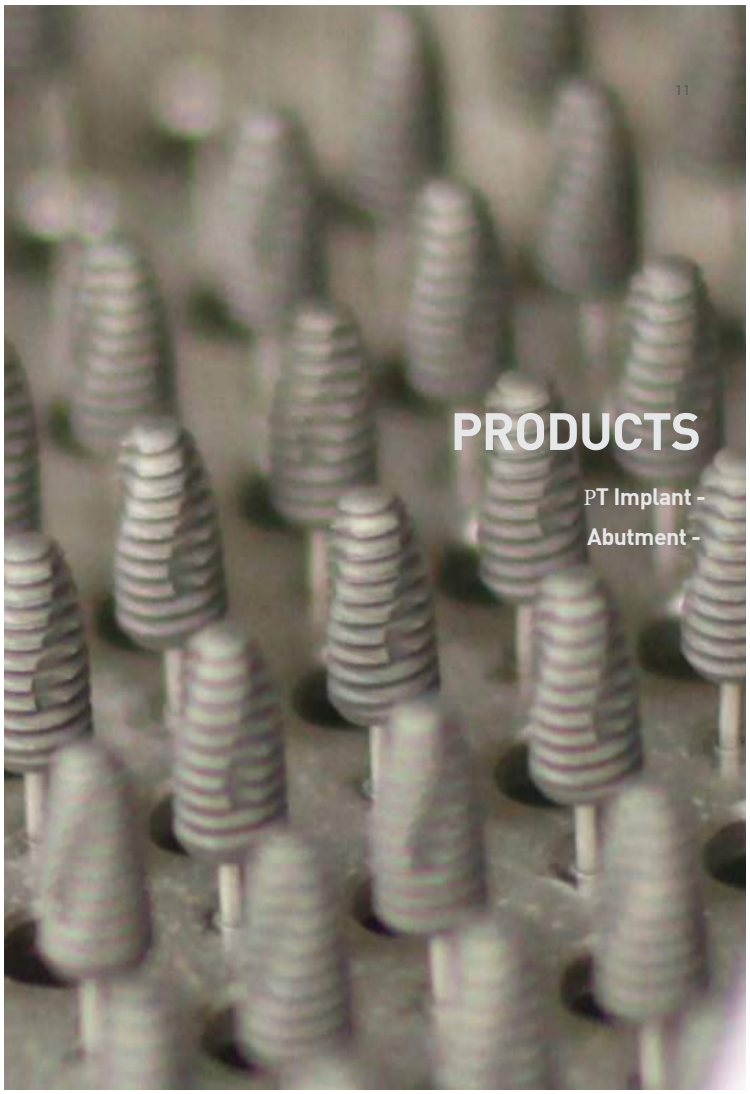


EASY AND SMOOTH INSERTION

- Easy insertion.
- Fast bone penetration.
- Excellent bone grip.
- Reduces pressure on bone.
- High primary stability.

MAXIMUM BONE PRESERVATION

Apex with drilling blades enables smaller osteotomy.



PRODUCTS

PT Implant -

Abutment -



PT FIXTURE

Pine Tree Fixture



Pine Tree Fixture

LEARN FROM NATURE

CHAORUM PT IMPLANT SYSTEM

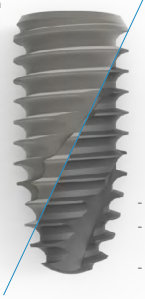
Pine Tree is the most common tree all around the world. It can be grown on any kind of ground. And it is strong resistance to harmful insect. In addiction, Pine needles have wonderful ability, when using to human. It can be help stop bleeding and role of painkiller.

PT system is made with concept of Pine tree. It is used in common and can be used to any of patient.

SURFACE TREATMENT

S. L. A. Sandblast Large Grit Acid etch

- Enhance the rate of osseointegration.
- Raise the rate of bone to implant contact.
- Uniformed distribution of Roughness.

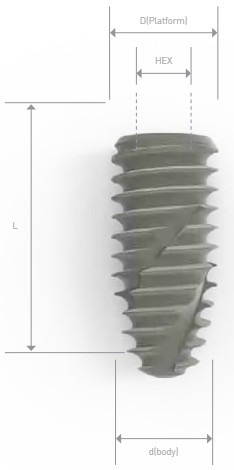


Bio **R. B. M.** Resorbable Blast Media

- Biocompatible HA grit blast finish.
- Supersonic Cleaner eliminates residual embedded blast particles or debris in treated surface.
- Uniformed distribution of Roughness.

PT FIXTURE(SLA)

Pine Tree Fixture





Unit : mm

D 3.25 d 3.0		D 3.75 d 3.5
L	SLA Code No.	SLA Code No.
8.5	PSFS3008M	PSFS3508M
10.0	PSFS3010M	PSFS3510M
11.5	PSFS3011M	PSFS3511M
13.0	PSFS3013M	PSFS3513M
15.0	PSFS3015M	PSFS3515M

RELEVANT COMPONENT

COVER SCREW



MSCSM12 Small
MSCSS12 Regular & Wide





Unit : mm

D 4.3 d 4.0		D 4.5 d 4.5		D 5.0 d 5.0		D 6.0 d 6.0
L	SLA Code No.	SLA Code No.	SLA Code No.	SLA Code No.	SLA Code No.	SLA Code No.
7.3	PSFR4007	PSFR4507	PSFW5007	PSFW6007
8.5	PSFR4008	PSFR4508	PSFW5008	PSFW6008
10.0	PSFR4010	PSFR4510	PSFW5010	PSFW6010
11.5	PSFR4011	PSFR4511	PSFW5011	PSFW6011
13.0	PSFR4013	PSFR4513	PSFW5013	PSFW6013
15.0	PSFR4015	PSFR4515	PSFW5015	PSFW6015

PT FIXTURE (RBM)

Pine Tree Fixture

∅2.1 Hex Small



Unit : mm

	D 3.25 d 3.0	D 3.75 d 3.5
L	RBM Code No.	RBM Code No.
8.5	MSF3008M	MSF3508M
10.0	MSF3010M	MSF3510M
11.5	MSF3011M	MSF3511M
13.0	MSF3013M	MSF3513M
15.0	MSF3015M	MSF3515M



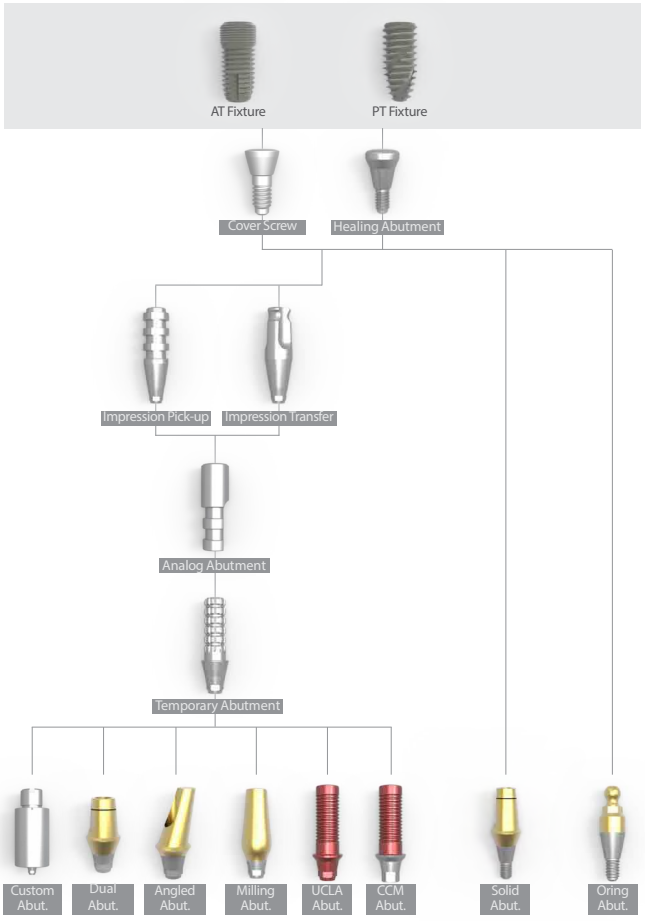
∅2.5 Hex Regular



∅2.5 Hex Wide

Unit : mm

	D 4.3 d 4.0	D 4.5 d 4.5	D 5.0 d 5.0	D 6.0 d 6.0
L	RBM Code No.	RBM Code No.	RBM Code No.	RBM Code No.
7.3	MSF4007	MSF4507	MSF5007	MSF6007
8.5	MSF4008	MSF4508	MSF5008	MSF6008
10.0	MSF4010	MSF4510	MSF5010	MSF6010
11.5	MSF4011	MSF4511	MSF5011	MSF6011
13.0	MSF4013	MSF4513	MSF5013	MSF6013
15.0	MSF4015	MSF4515	MSF5015	MSF6015



HEALING ABUTMENT





∅2.1 Hex Small

Unit : mm

G/H	D 3.5 Code No.	D 4.0 Code No.	D 4.5 Code No.
0.0	MDH3500M	MDH4000M	MDH4500M
1.0	MDH3510M	MDH4010M	MDH4510M
1.5	MDH3515M	MDH4015M	MDH4515M
2.5	MDH3525M	MDH4025M	MDH4525M
3.5	MDH3535M	MDH4035M	MDH4535M
4.5	MDH3545M	MDH4045M	MDH4545M
5.5	MDH3555M	MDH4055M	MDH4555M

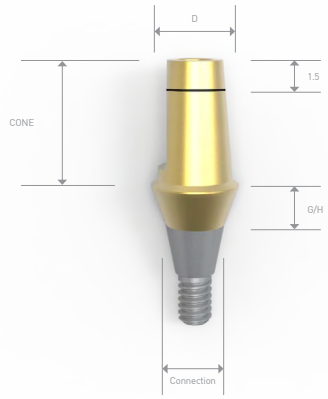


∅2.5 Hex Regular & Wide

Unit : mm

G/H	D 4.5 Code No.	D 5.0 Code No.	D 5.5 Code No.	D 6.0 Code No.	D 6.5 Code No.
0.0	MDH4500	MDH5000	MDH5500	MDH6000	MDH6500
1.0	MDH4510	MDH5010	MDH5510	MDH6010	MDH6510
1.5	MDH4515	MDH5015	MDH5515	MDH6015	MDH6515
2.5	MDH4525	MDH5025	MDH5525	MDH6025	MDH6525
3.5	MDH4535	MDH5035	MDH5535	MDH6035	MDH6535
4.5	MDH4545	MDH5045	MDH5545	MDH6045	MDH6545
5.5	MDH4555	MDH5055	MDH5555	MDH6055	MDH6555

SOLID ABUTMENT



RELEVANT COMPONENT

PROTECTIVE CAP

spc 40	D 4.0mm	L 7.0mm
spc 45	D 4.5mm	L 7.0mm
spc 50	D 5.0mm	L 7.0mm
spc 55	D 5.5mm	L 7.0mm
spc 60	D 6.0mm	L 7.0mm
spc 65	D 6.5mm	L 7.0mm



∅2.1 Hex Small

Unit : mm

	Cone 5.5			Cone 7.0	
	D 3.5	D 4.0	D 4.5	D 4.0	D 4.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSCA3510M	MSCA4010M	MSCA4510M	MSCA40107M	MSCA45107M
1.5	MSCA3515M	MSCA4015M	MSCA4515M	MSCA40157M	MSCA45157M
2.5	MSCA3525M	MSCA4025M	MSCA4525M	MSCA40257M	MSCA45257M
3.5	MSCA3535M	MSCA4035M	MSCA4535M	MSCA40357M	MSCA45357M
4.5	MSCA3545M	MSCA4045M	MSCA4545M	MSCA40457M	MSCA45457M
5.5	MSCA3555M	MSCA4055M	MSCA4555M	MSCA40557M	MSCA45557M



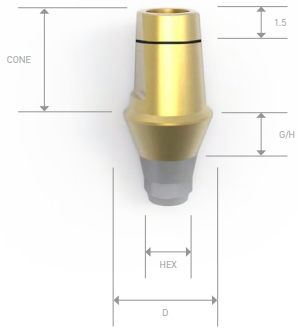
∅2.5 Hex Regular & Wide

Unit : mm

	Cone 5.5					Cone 7.0				
	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSCA4510	MSCA5010	MSCA5510	MSCA6010	MSCA6510	MSCA45107	MSCA50107	MSCA55107	MSCA60107	MSCA65107
1.5	MSCA4515	MSCA5015	MSCA5515	MSCA6015	MSCA6515	MSCA45157	MSCA50157	MSCA55157	MSCA60157	MSCA65157
2.5	MSCA4525	MSCA5025	MSCA5525	MSCA6025	MSCA6525	MSCA45257	MSCA50257	MSCA55257	MSCA60257	MSCA65257
3.5	MSCA4535	MSCA5035	MSCA5535	MSCA6035	MSCA6535	MSCA45357	MSCA50357	MSCA55357	MSCA60357	MSCA65357
4.5	MSCA4545	MSCA5045	MSCA5545	MSCA6045	MSCA6545	MSCA45457	MSCA50457	MSCA55457	MSCA60457	MSCA65457
5.5	MSCA4555	MSCA5055	MSCA5555	MSCA6055	MSCA6555	MSCA45557	MSCA50557	MSCA55557	MSCA60557	MSCA65557

DUAL ABUTMENT
HEX





∅2.1 Hex Small

Unit : mm

	Cone 5.5			Cone 7.0	
	D 3.5	D 4.0	D 4.5	D 4.0	D 4.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSDH35105M	MSDH40105M	MSDH45105M	MSDH40107M	MSDH45107M
1.5	MSDH35155M	MSDH40155M	MSDH45155M	MSDH40157M	MSDH45157M
2.5	MSDH35255M	MSDH40255M	MSDH45255M	MSDH40257M	MSDH45257M
3.5	MSDH35355M	MSDH40355M	MSDH45355M	MSDH40357M	MSDH45357M
4.5	MSDH35455M	MSDH40455M	MSDH45455M	MSDH40457M	MSDH45457M
5.5	MSDH35555M	MSDH40555M	MSDH45555M	MSDH40557M	MSDH45557M

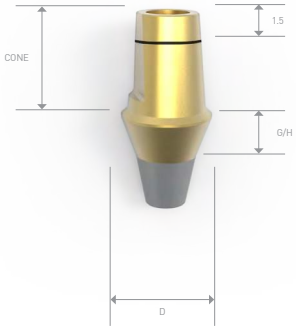
∅2.5 Hex Regular & Wide

Unit : mm

	Cone 5.5					Cone 7.0				
	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSDH45105	MSDH50105	MSDH55105	MSDH60105	MSDH65105	MSDH45107	MSDH50107	MSDH55107	MSDH60107	MSDH65107
1.5	MSDH45155	MSDH50155	MSDH55155	MSDH60155	MSDH65155	MSDH45157	MSDH50157	MSDH55157	MSDH60157	MSDH65157
2.5	MSDH45255	MSDH50255	MSDH55255	MSDH60255	MSDH65255	MSDH45257	MSDH50257	MSDH55257	MSDH60257	MSDH65257
3.5	MSDH45355	MSDH50355	MSDH55355	MSDH60355	MSDH65355	MSDH45357	MSDH50357	MSDH55357	MSDH60357	MSDH65357
4.5	MSDH45455	MSDH50455	MSDH55455	MSDH60455	MSDH65455	MSDH45457	MSDH50457	MSDH55457	MSDH60457	MSDH65457
5.5	MSDH45555	MSDH50555	MSDH55555	MSDH60555	MSDH65555	MSDH45557	MSDH50557	MSDH55557	MSDH60557	MSDH65557

DUAL ABUTMENT NON-HEX





∅2.1 Non-Hex Small

Unit : mm

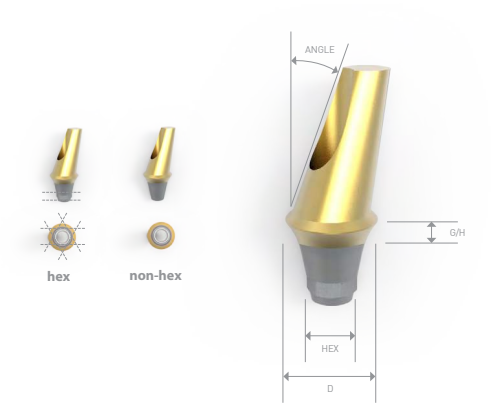
	Cone 5.5			Cone 7.0	
	D 3.5	D 4.0	D 4.5	D 4.0	D 4.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSDN35105M	MSDN40105M	MSDN45105M	MSDN40107M	MSDN45107M
1.5	MSDN35155M	MSDN40155M	MSDN45155M	MSDN40157M	MSDN45157M
2.5	MSDN35255M	MSDN40255M	MSDN45255M	MSDN40257M	MSDN45257M
3.5	MSDN35355M	MSDN40355M	MSDN45355M	MSDN40357M	MSDN45357M
4.5	MSDN35455M	MSDN40455M	MSDN45455M	MSDN40457M	MSDN45457M
5.5	MSDN35555M	MSDN40555M	MSDN45555M	MSDN40557M	MSDN45557M

∅2.5 Non-Hex Regular & Wide

Unit : mm

	Cone 5.5					Cone 7.0				
	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSDN45105	MSDN50105	MSDN55105	MSDN60105	MSDN65105	MSDN45107	MSDN50107	MSDN55107	MSDN60107	MSDN65107
1.5	MSDN45155	MSDN50155	MSDN55155	MSDN60155	MSDN65155	MSDN45157	MSDN50157	MSDN55157	MSDN60157	MSDN65157
2.5	MSDN45255	MSDN50255	MSDN55255	MSDN60255	MSDN65255	MSDN45257	MSDN50257	MSDN55257	MSDN60257	MSDN65257
3.5	MSDN45355	MSDN50355	MSDN55355	MSDN60355	MSDN65355	MSDN45357	MSDN50357	MSDN55357	MSDN60357	MSDN65357
4.5	MSDN45455	MSDN50455	MSDN55455	MSDN60455	MSDN65455	MSDN45457	MSDN50457	MSDN55457	MSDN60457	MSDN65457
5.5	MSDN45555	MSDN50555	MSDN55555	MSDN60555	MSDN65555	MSDN45557	MSDN50557	MSDN55557	MSDN60557	MSDN65557

ANGLED ABUTMENT
HEX





∅2.1 Hex Small

Unit : mm

	Angle 15°			Angle 25°	
	D 3.5	D 4.0	D 4.5	D 4.0	D 4.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSAA35151M	MSAA40151M	MSAA45151M	MSAA40251M	MSAA45251M
2.0	MSAA35152M	MSAA40152M	MSAA45152M	MSAA40252M	MSAA45252M
3.0	MSAA35153M	MSAA40153M	MSAA45153M	MSAA40253M	MSAA45253M
4.0	MSAA35154M	MSAA40154M	MSAA45154M	MSAA40254M	MSAA45254M

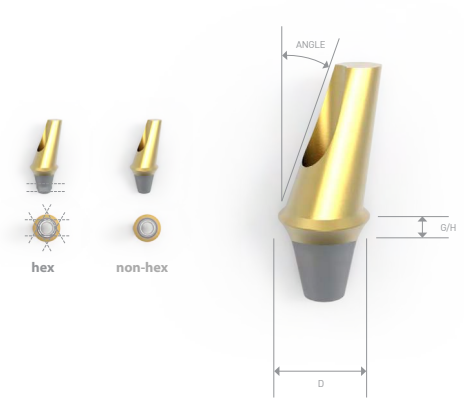


∅2.5 Hex Regular & Wide

Unit : mm

	Angle 15°				Angle 25°			
	D 4.5	D 5.0	D 5.5	D 6.0	D 4.5	D 5.0	D 5.5	D 6.0
G/H	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSAA45151	MSAA50151	MSAA55151	MSAA60151	MSAA45251	MSAA50251	MSAA55251	MSAA60251
2.0	MSAA45152	MSAA50152	MSAA55152	MSAA60152	MSAA45252	MSAA50252	MSAA55252	MSAA60252
3.0	MSAA45153	MSAA50153	MSAA55153	MSAA60153	MSAA45253	MSAA50253	MSAA55253	MSAA60253
4.0	MSAA45154	MSAA50154	MSAA55154	MSAA60154	MSAA45254	MSAA50254	MSAA55254	MSAA60254
5.0	MSAA45155	MSAA50155	MSAA55155	MSAA60155	MSAA45255	MSAA50255	MSAA55255	MSAA60255

ANGLED ABUTMENT
NON-HEX



∅2.1 Non-Hex Small

Unit : mm

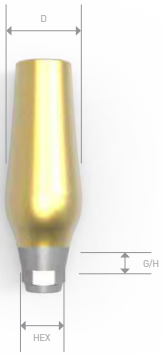
	Angle 15°			Angle 25°	
	D 3.5	D 4.0	D 4.5	D 4.0	D 4.5
G/H	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSAA35151MN	MSAA40151MN	MSAA45151MN	MSAA40251MN	MSAA45251MN
2.0	MSAA35152MN	MSAA40152MN	MSAA45152MN	MSAA40252MN	MSAA45252MN
3.0	MSAA35153MN	MSAA40153MN	MSAA45153MN	MSAA40253MN	MSAA45253MN
4.0	MSAA35154MN	MSAA40154MN	MSAA45154MN	MSAA40254MN	MSAA45254MN

∅2.5 Non-Hex Regular & Wide

Unit : mm

	Angle 15°				Angle 25°			
	D 4.5	D 5.0	D 5.5	D 6.0	D 4.5	D 5.0	D 5.5	D 6.0
G/H	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.
1.0	MSAA45151N	MSAA50151N	MSAA55151N	MSAA60151N	MSAA45251N	MSAA50251N	MSAA55251N	MSAA60251N
2.0	MSAA45152N	MSAA50152N	MSAA55152N	MSAA60152N	MSAA45252N	MSAA50252N	MSAA55252N	MSAA60252N
3.0	MSAA45153N	MSAA50153N	MSAA55153N	MSAA60153N	MSAA45253N	MSAA50253N	MSAA55253N	MSAA60253N
4.0	MSAA45154N	MSAA50154N	MSAA55154N	MSAA60154N	MSAA45254N	MSAA50254N	MSAA55254N	MSAA60254N
5.0	MSAA45155N	MSAA50155N	MSAA55155N	MSAA60155N	MSAA45255N	MSAA50255N	MSAA55255N	MSAA60255N

MILLING ABUTMENT



∅2.1 Hex Small ∅2.5 Hex Regular & Wide

Unit : mm

D 3.5	D 4.0	D 4.5	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.
1.0 MSMA3510MH	1.5 MSMA4015MH	1.5 MSMA4515MH	1.5 MSMA4515H	1.5 MSMA5015H	1.5 MSMA5515H	2.5 MSMA6025H	2.5 MSMA6525H
1.5 MSMA3515MH			2.5 MSMA4525H	2.5 MSMA5025H	2.5 MSMA5525H	3.5 MSMA6035H	3.5 MSMA6535H

∅2.1 Non-Hex Small ∅2.5 Non-Hex Regular & Wide

Unit : mm

D 3.5	D 4.0	D 4.5	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.
1.0 MSMA3510MN	1.5 MSMA4015MN	1.5 MSMA4515MN	1.5 MSMA4515N	1.5 MSMA5015N	1.5 MSMA5515N	2.5 MSMA6025N	2.5 MSMA6525N
1.5 MSMA3515MN			2.5 MSMA4525N	2.5 MSMA5025N	2.5 MSMA5525N	3.5 MSMA6035N	3.5 MSMA6535N

UCLA ABUTMENT



RED

Hex

Unit : mm

∅2.1 Hex Small ∅2.5 Hex Regular & Wide

D 4.0	D 4.5
Code No.	Code No.
MPUMH	MPUH



WHITE

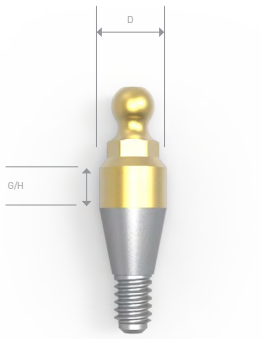
Non-Hex

Unit : mm

∅2.1 Non-Hex Small ∅2.5 Non-Hex Regular & Wide

D 4.0	D 4.5
Code No.	Code No.
MPUMN	MPUN

ORING ABUTMENT

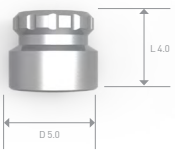


Unit : mm

G/H	∅2.1 Hex Small D 3.5 Code No.	∅2.5 Hex Regular & Wide D 3.5 Code No.
1.0	MSBA3510M	MSBA3510
1.5	MSBA3515M	MSBA3515
2.0	MSBA3520M	MSBA3520
2.5	MSBA3525M	MSBA3525
3.0	MSBA3530M	MSBA3530

ORING ACCESSORY

Labatory

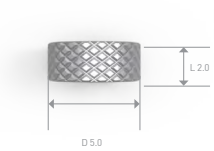


ORING ABUTMENT HOUSING
Code No. BAH40



ORING ABUTMENT ORING BLACK
Code No. ORINGB

Clinic



ORING ABUTMENT RETAINER
Code No. BAR20



ORING ABUTMENT ORING RED
Code No. ORINGR



ORING LAB ANALOG
Code No. MBLA00

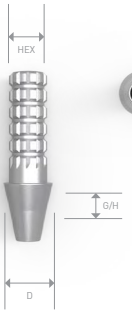
ORING ABUTMENT DRIVER
Code No. BAD00

TEMPORARY ABUTMENT



Unit : mm

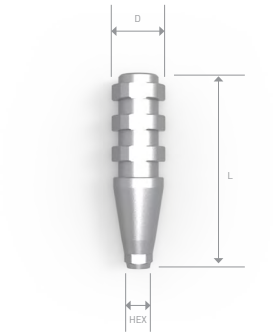
G/H	∅2.1 Hex Small D 3.5 Code No.	D 4.0 Code No.	∅2.5 Hex Regular & Wide D 4.5 Code No.
1.0	MSTA3510MH	MSTA4010MH	MSTA4510H
2.5	MSTA3525MH		MSTA4525H



Unit : mm

G/H	∅2.1 Non-Hex Small D 3.5 Code No.	D 4.0 Code No.	∅2.1 Non-Hex Regular & Wide D 4.5 Code No.
1.0	MSTA3510MN	MSTA4010MN	MSTA4510N
2.5	MSTA3525MN		MSTA4525N

IMPRESSION COPING PICK-UP



∅2.1 Hex Small

Unit : mm

	D 3.5	D 4.0	D 4.5
L	Code No.	Code No.	Code No.
SHORT	MSIPH35MS	MSIPH40MS	MSIPH45MS
LONG	MSIPH35ML	MSIPH40ML	MSIPH45ML

∅2.5 Hex Regular & Wide

Unit : mm

	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
L	Code No.	Code No.	Code No.	Code No.	Code No.
SHORT	MSIPH45S	MSIPH50S	MSIPH55S	MSIPH60S	MSIPH65S
LONG	MSIPH45L	MSIPH50L	MSIPH55L	MSIPH60L	MSIPH65L

∅2.1 Non-Hex Small

Unit : mm

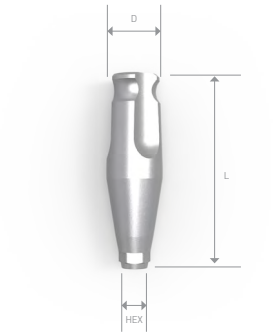
	D 3.5	D 4.0	D 4.5
L	Code No.	Code No.	Code No.
SHORT	MSIPN35MS	MSIPN40MS	MSIPN45MS
LONG	MSIPN35ML	MSIPN40ML	MSIPN45ML

∅2.5 Non-Hex Regular & Wide

Unit : mm

	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
L	Code No.	Code No.	Code No.	Code No.	Code No.
SHORT	MSIPN45S	MSIPN50S	MSIPN55S	MSIPN60S	MSIPN65S
LONG	MSIPN45L	MSIPN50L	MSIPN55L	MSIPN60L	MSIPN65L

IMPRESSION COPING TRANSFER



∅2.1 Hex Small

Unit : mm

	D 3.5	D 4.0	D 4.5
L	Code No.	Code No.	Code No.
SHORT	MSITH35MS	MSITH40MS	MSITH45MS
LONG	MSITH35ML	MSITH40ML	MSITH45ML

∅2.5 Hex Regular & Wide

Unit : mm

	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
L	Code No.	Code No.	Code No.	Code No.	Code No.
SHORT	MSITH45S	MSITH50S	MSITH55S	MSITH60S	MSITH65S
LONG	MSITH45L	MSITH50L	MSITH55L	MSITH60L	MSITH65L

∅2.1 Non-Hex Small

Unit : mm

	D 3.5	D 4.0	D 4.5
L	Code No.	Code No.	Code No.
SHORT	MSITN35MS	MSITN40MS	MSITN45MS
LONG	MSITN35ML	MSITN40ML	MSITN45ML

∅2.5 Non-Hex Regular & Wide

Unit : mm

	D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
L	Code No.	Code No.	Code No.	Code No.	Code No.
SHORT	MSITN45S	MSITN50S	MSITN55S	MSITN60S	MSITN65S
LONG	MSITN45L	MSITN50L	MSITN55L	MSITN60L	MSITN65L

CCM ABUTMENT

Material : Cobalt Chromium Molybdenum alloy







Hex

Unit : mm

	∅2.1 Hex Small		∅2.5 Hex Regular & Wide	
	D 4.0		D 4.5	
L	Code No.		Code No.	
10	MSCA10MH		MSCA10H	



Non-Hex

Unit : mm

	∅2.1 Hex Small		∅2.5 Hex Regular & Wide	
	D 4.0		D 4.5	
L	Code No.		Code No.	
10	MSCA10MN		MSCA10N	

LAB ANALOG





∅2.1 Hex Small

Code No. MSLAM



∅2.5 Hex Regular & Wide

Code No. MSLARW

CUSTOM ABUTMENT





Hex

Unit : mm

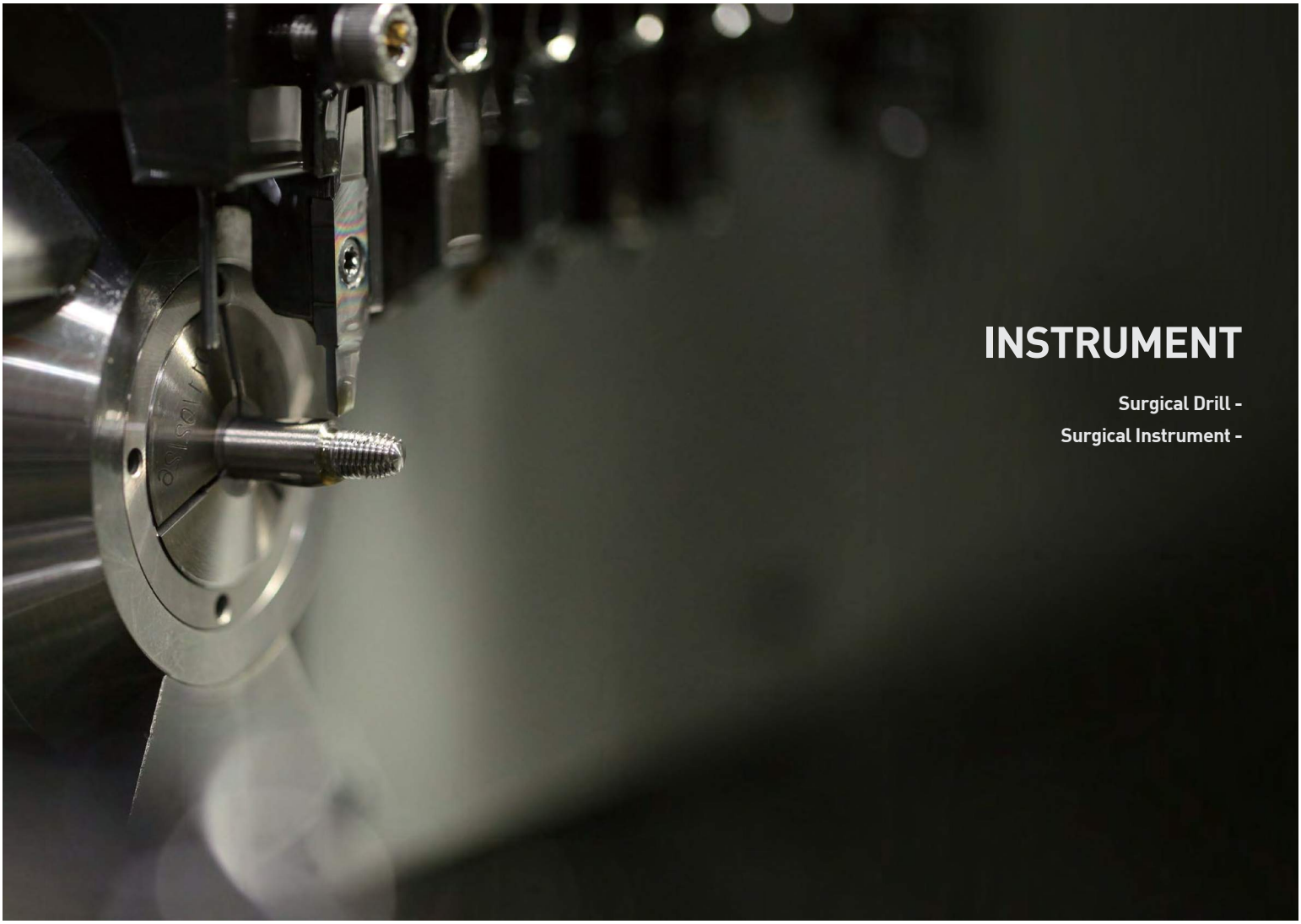
∅2.1 Hex Small		∅2.5 Hex Regular & Wide	
D 10	D 12	D 10	D 12
Code No.	Code No.	Code No.	Code No.
2.1 MOSCA10M	2.5 MOSCA12M	2.1 MOSCA10	2.5 MOSCA12



Non-Hex

Unit : mm

∅2.1 Non-Hex Small		∅2.5 Non-Hex Regular & Wide	
D 10	D 12	D 10	D 12
Code No.	Code No.	Code No.	Code No.
2.1 MOSCA10MN	2.5 MOSCA12MN	2.1 MOSCA10N	2.5 MOSCA12N



INSTRUMENT

Surgical Drill -

Surgical Instrument -

PT SURGICAL DRILL

SIDECUT(LINDEMANN) DRILL

INDICATIONS

It can point the exact place for the implantation effectively.



Code No. PSCD22

DIRECTION INDICATOR

INDICATIONS

After drilling with 2.2 and 3.0 drill, it can be used to determine the appropriate alignment with adjacent teeth, opposing occlusion of other implants.



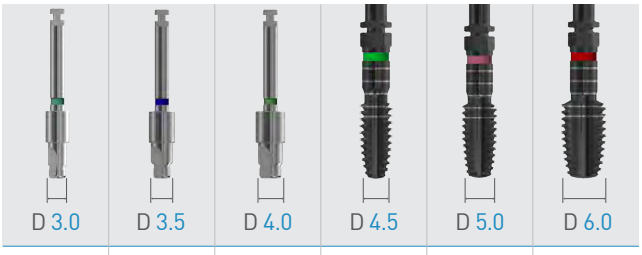
Code No. GP01

PILOT DRILL & TAP DRILL

INDICATIONS

1. It can be used selectively when the bone density is D1 or D2.
2. Please note that to use this drill after the final drill.

Unit : mm

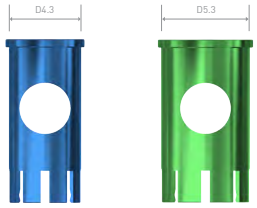


D 3.0	D 3.5	D 4.0	D 4.5	D 5.0	D 6.0
Code No. PPD300	Code No. PPD350	Code No. PPD400	Code No. PTDS450	Code No. PTDS500	Code No. PTDS600

STOPPER

INDICATIONS

Safe implant site preparation by adaptation of the tapered drill to the planned implant length.
Blue is for 3.0, 3.5, 4.0 twist drill.
Green is for 4.5, 5.0, 6.0 twist drill.



Blue Green

Unit : mm

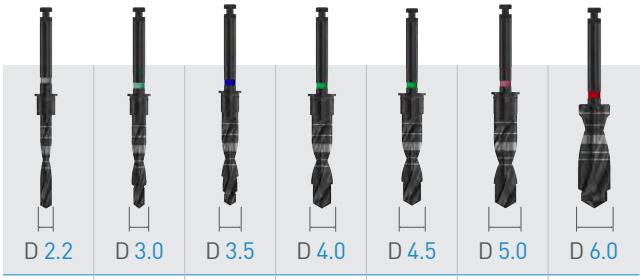
	F 7.3	F 8.5	F 10.0	F 11.0	F 13.0	F 15.0
D4.3	Code No. PDRSTP73M	Code No. PDRSTP85M	Code No. PDRSTP10M	Code No. PDRSTP11M	Code No. PDRSTP13M	Code No. PDRSTP15M
D5.3	PDRSTP73	PDRSTP85	PDRSTP10	PDRSTP11	PDRSTP13	PDRSTP15

TWIST DRILL

INDICATIONS

Twist drills for implant site preparation up to the planned implant diameter for a patient

Unit : mm



D 2.2	D 3.0	D 3.5	D 4.0	D 4.5	D 5.0	D 6.0
Code No. PTD220	Code No. PTD300F	Code No. PTD350F	Code No. PTD400F	Code No. PTD450F	Code No. PTD500F	Code No. PTD600F

PT SURGICAL INSTRUMENT

DRILL EXTENTION

INDICATIONS

It can be used when extension of drill length is required while drilling.



Code No. DE00

1.2HEX DRIVER

INDICATIONS

It can be used the connecting or detaching the cover screw and abutment screw



FOR HANDPIECE
Code No. HT120S



FOR TORQUE WRENCH
Code No. HD120S



FOR TORQUE WRENCH
Code No. HD120L

FIXTURE DRIVER FOR HANDPIECE

INDICATIONS

During the implant surgery procedure, it can be used with handpiece instead of the fixture mount to connect the fixture.



Code No. FDHMS

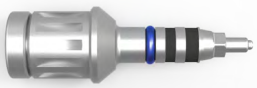


Code No. FDHSS

FIXTURE DRIVER FOR TORQUE WRENCH

INDICATIONS

Used with Torque wrench instead of the fixture mount to connect the fixture.



Code No. FDRMS



Code No. FDRSS

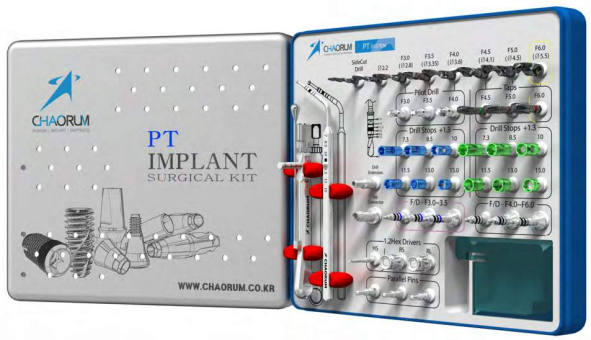


Code No. FDRML



Code No. FDRSL

FULL SURGICAL KIT



Code No. PTSK00

PT SURGICAL INSTRUMENT

UNIVERSAL ADAPTER

INDICATIONS

It can be used as adapter of tap drill with torque wrench.



Code No. CTARL

TORQUE WRENCH

INDICATIONS

It can be used to measure the exact torque of the implant.



Code No. TQRW01

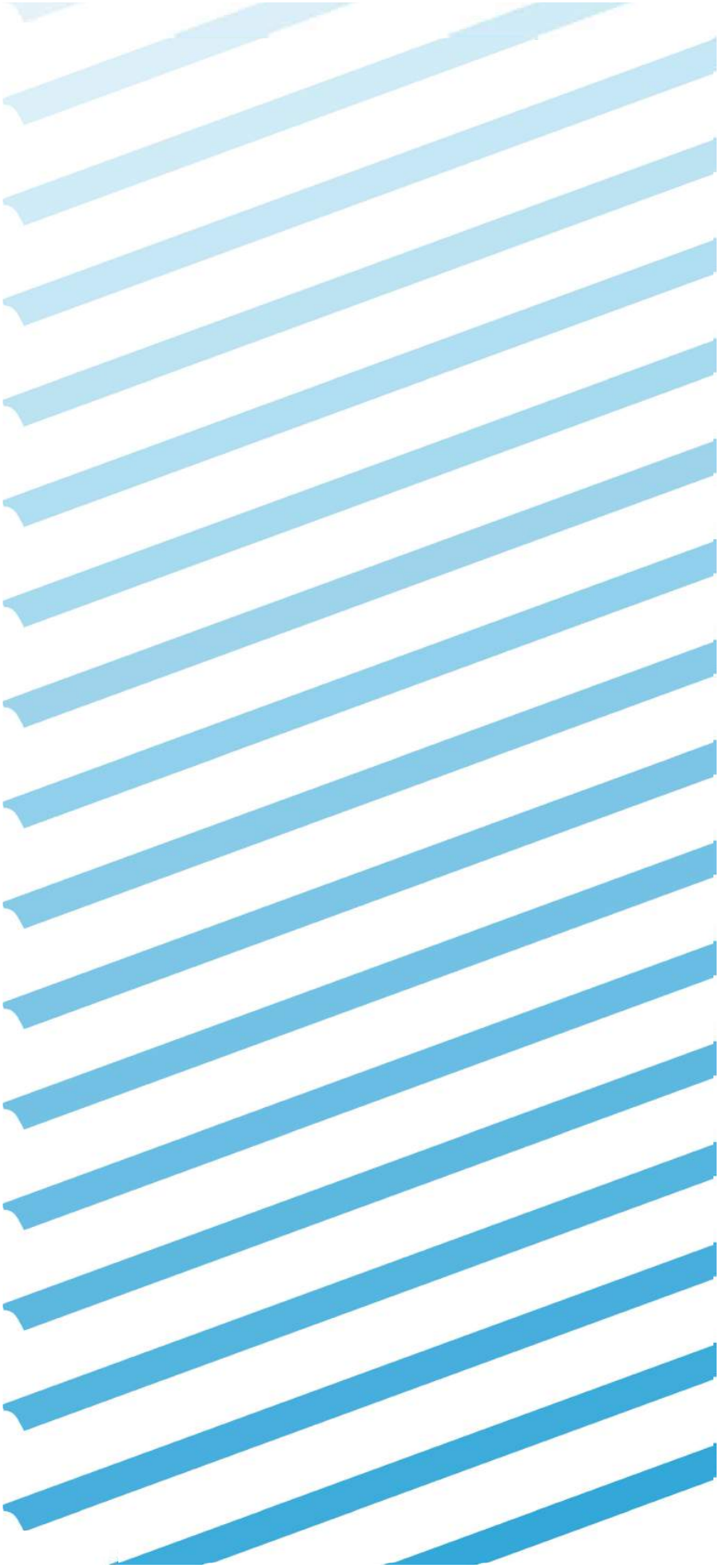
DEPTH GAUGE

INDICATIONS

It can be used to measure the exact depth of the hole.



Code No. PDG00



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