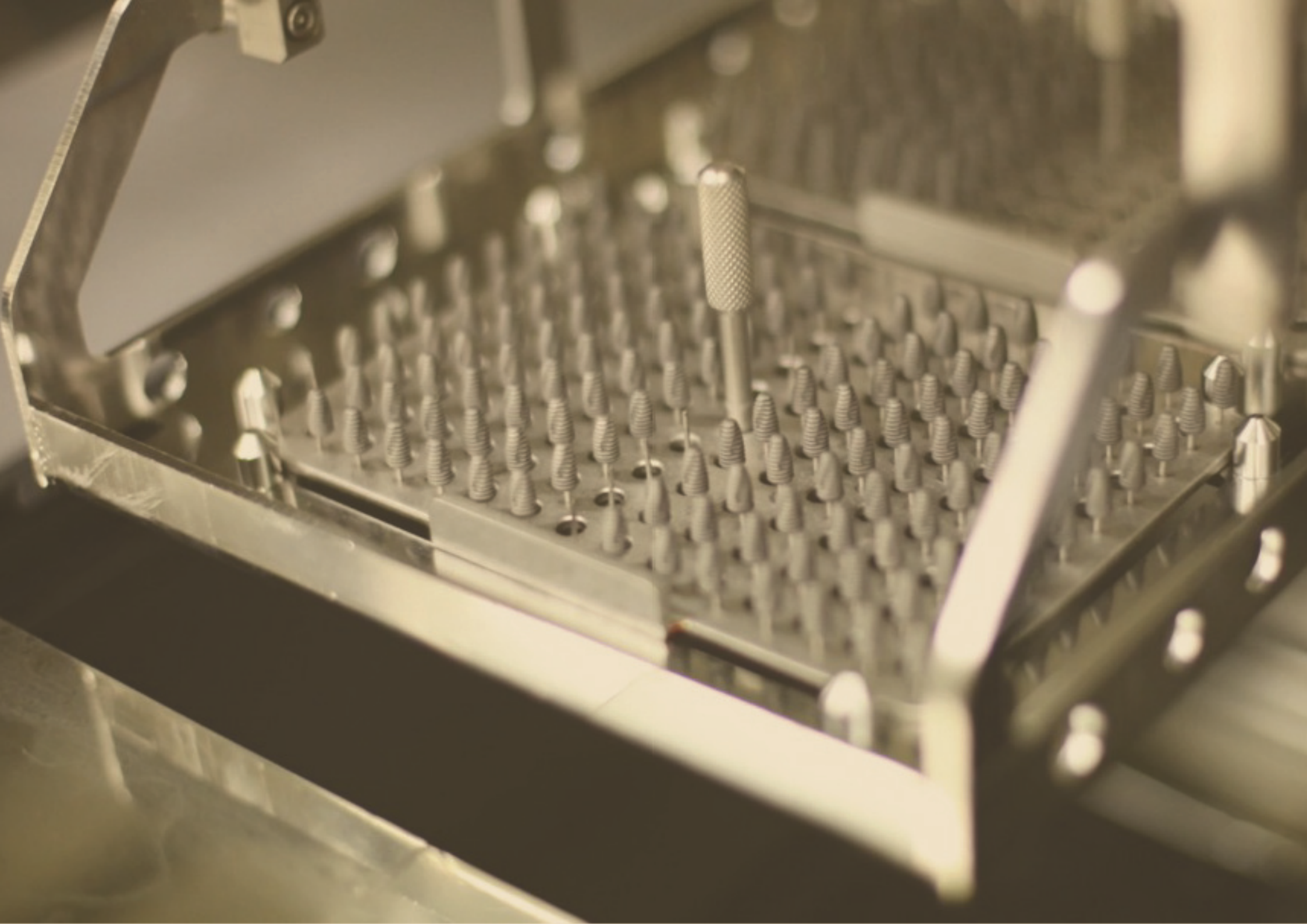




Contents

	INTRODUCING ARMAN COMPANY	1
CIS SYSTEM	PT SYSTEM FEATURE	3
FIXTURE	PT IMPLANT	5
	PT FIXTURE (SLA)	8
ABUTMENT	HEALING ABUT	10
	CEMENTED ABUT	12
	ANGLED ABUT	14
	SOLID ABUT	16
	MILLING ABUT	18
	UCLA ABUT / CCM ABUT	19
	TEMPORARY ABUT	20
	LAB ANALOG / CUSTOM ABUT	21
	IMPRESSION	22
	ORING ABUT	24
INSTRUMENT	SURGICAL KIT	26
	SURGICAL INSTRUMENT	27
PROTOCOL	SURGICAL PROTOCOL	33

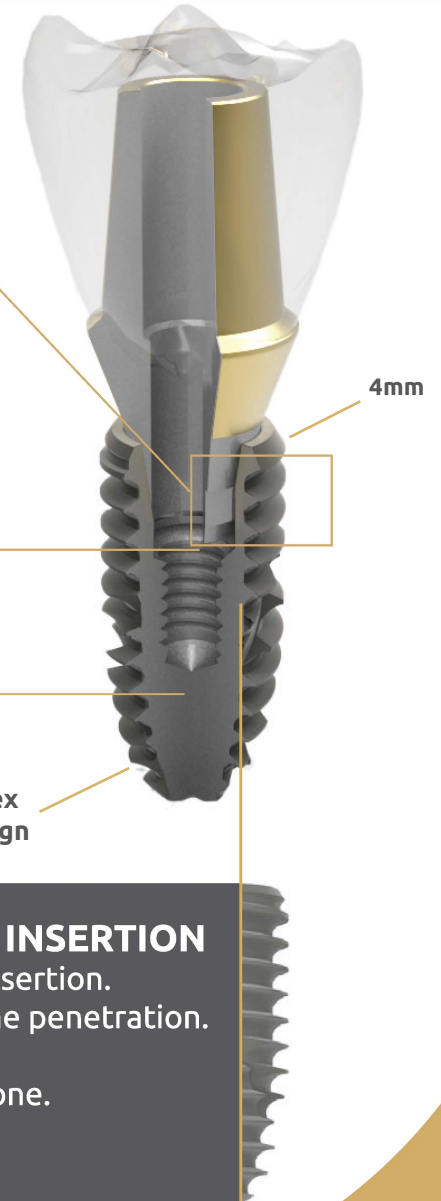
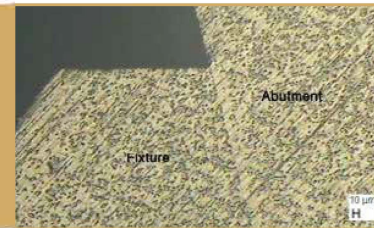
PT SYSTEM FEATURE

NATURAL - LOOKING ESTHICS

- Built-in platform switching designed to increase soft volume.
- Long-term esthetic appearance
- Material: Titanium Grade 4

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 Kinds of connection in PT, which is 2.1 mm and 2.5 mm



MAXIMUM BONE PRESERVATION

Apex with drilling blades enables smaller osteotomy

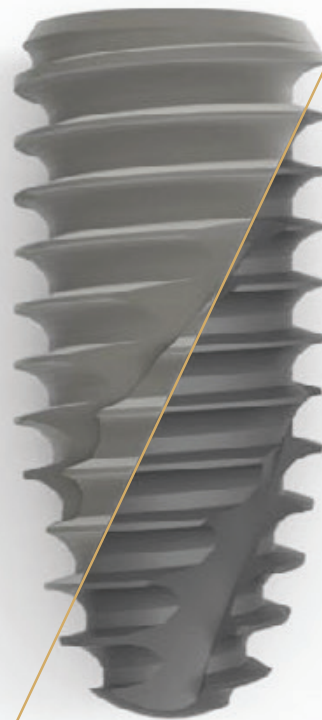
EASY AND SMOOTH INSERTION

- Macro thread of easy insertion.
- Fast and controlled bone penetration.
- Excellent bone grip.
- Reduces pressure on bone.
- High primary stability

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-SYSTEM

CONTENTS



P 8-9

PT Fixture
SLA



P 10-11

Healing
Abutment



P 12-13

Cemented
Abutment



P 14-15

Angled
Abutment



P 16-17

Solid
Abutment



P 18

Milling
Abutment



P 19

UCLA
Abutment



P 19

CCM
Abutment



P 20

Temporary
Abutment



P 21

Lab
Analog



P 22

Impression
Coping
Pick-up



P 23

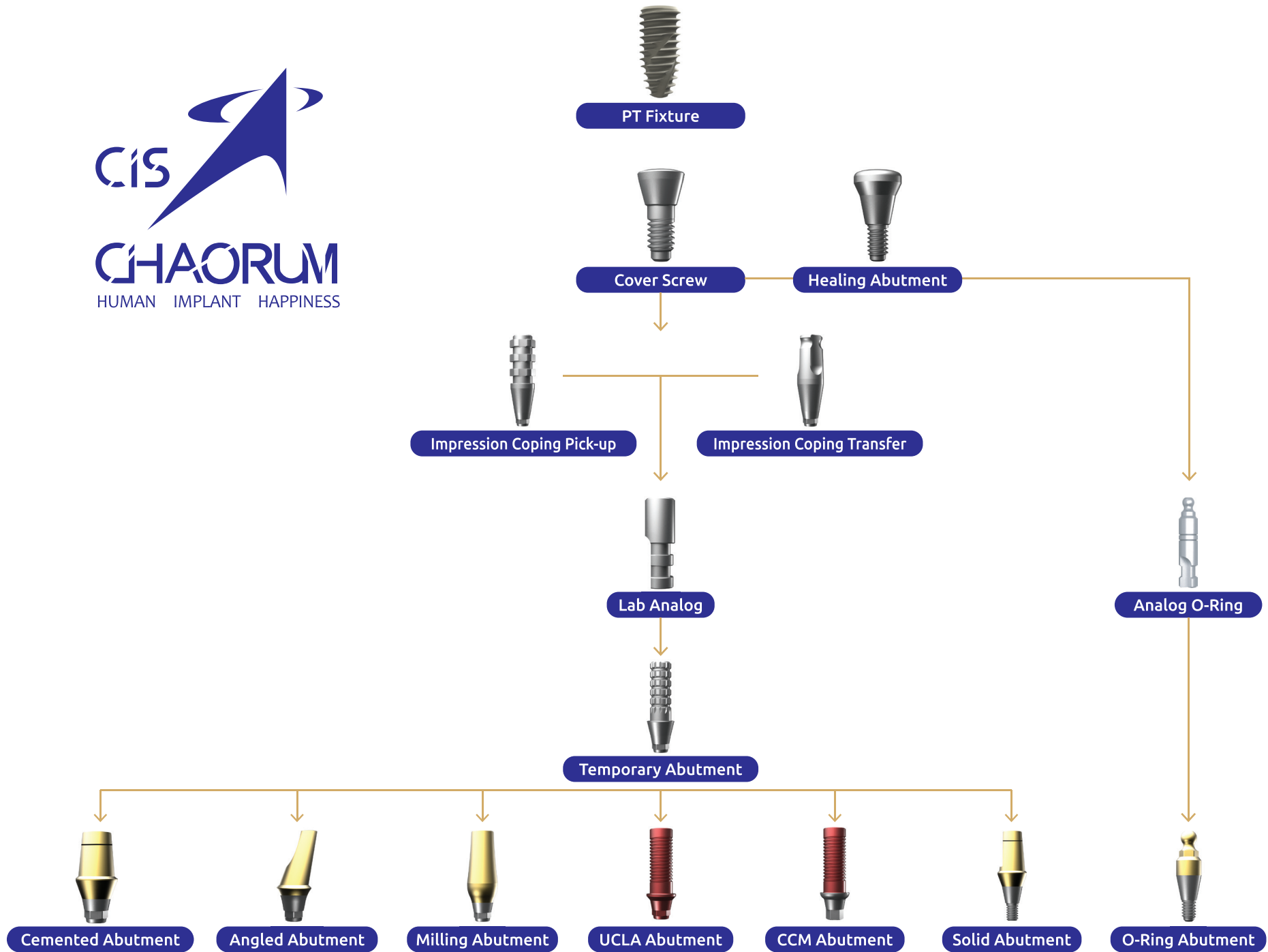
Impression
Coping
Transfer



P 24

O-Ring
Abutment





PT FIXTURE (SLA)

INDICATIONS

- 1- Single-tooth replacement
- 2- Fixing bridges and prostheses

RELEVANT COMPONENT

COVER SCREW

MSCSM12
MSCSS12

Small
Regular & Wide



RELEVANT INSTRUMENT

FIXTURE DRIVER



FDHMS Small



FDRMS Small



FDRML Small



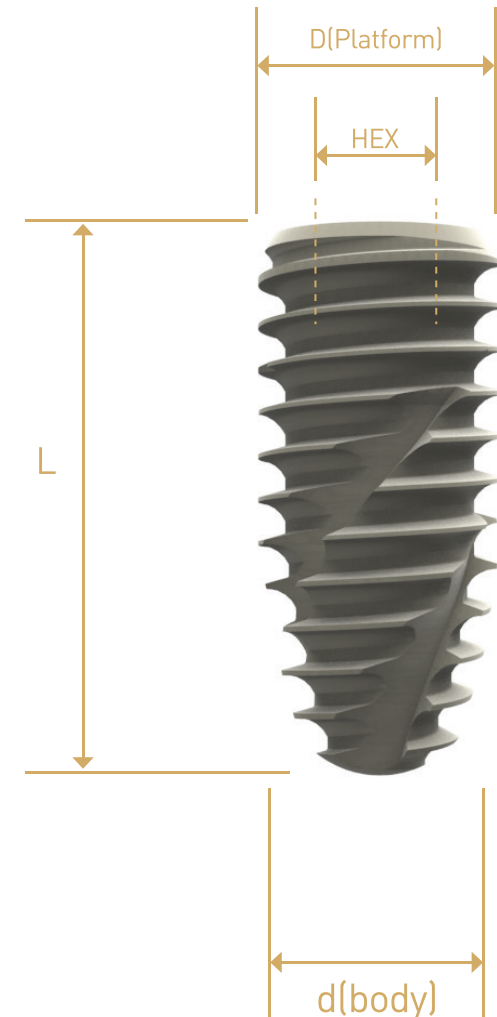
FDHSS Regular & Wide



FDRSS Regular & Wide



FDRSL Regular & Wide



2.1 Small Hex



L
SLA Code No.

L
SLA Code No.

8.5
PSFS3008M

8.5
PSFS3508M

10.0
PSFS3010M

10.0
PSFS3510M

11.5
PSFS3011M

11.5
PSFS3511M

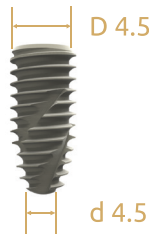
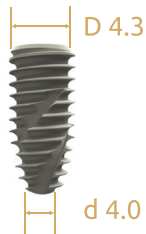
13.0
PSFS3013M

13.0
PSFS3513M

15.0
PSFS3015M

15.0
PSFS3515M

2.5 Regular Hex



L
SLA Code No.

L
SLA Code No.

7.3
PSFR4007

7.3
PSFR4507

8.5
PSFR4008

8.5
PSFR4508

10.0
PSFR4010

10.0
PSFR4510

11.5
PSFR4011

11.5
PSFR4511

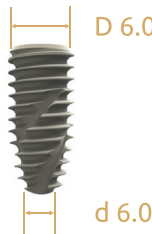
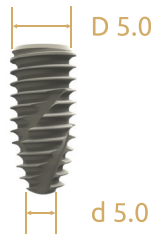
13.0
PSFR4013

13.0
PSFR4513

15.0
PSFR4015

15.0
PSFR4515

2.5 Wide Hex



L
SLA Code No.

L
SLA Code No.

7.3
PSFW5007

7.3
PSFW6007

8.5
PSFW5008

8.5
PSFW6008

10.0
PSFW5010

10.0
PSFW6010

11.5
PSFW5011

11.5
PSFW6011

13.0
PSFW5013

13.0
PSFW6013

15.0
PSFW5015

15.0
PSFW6015

HEALING ABUTMENT

INDICATIONS

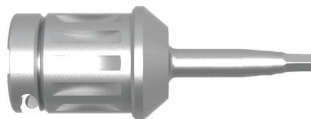
1. For simple contouring of the per-implant soft tissue
2. Selection according to implant diameter (D) and gingival height (GH)

RELEVANT COMPONENT

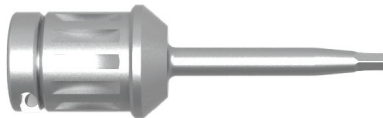
1.2 HEX DRIVER



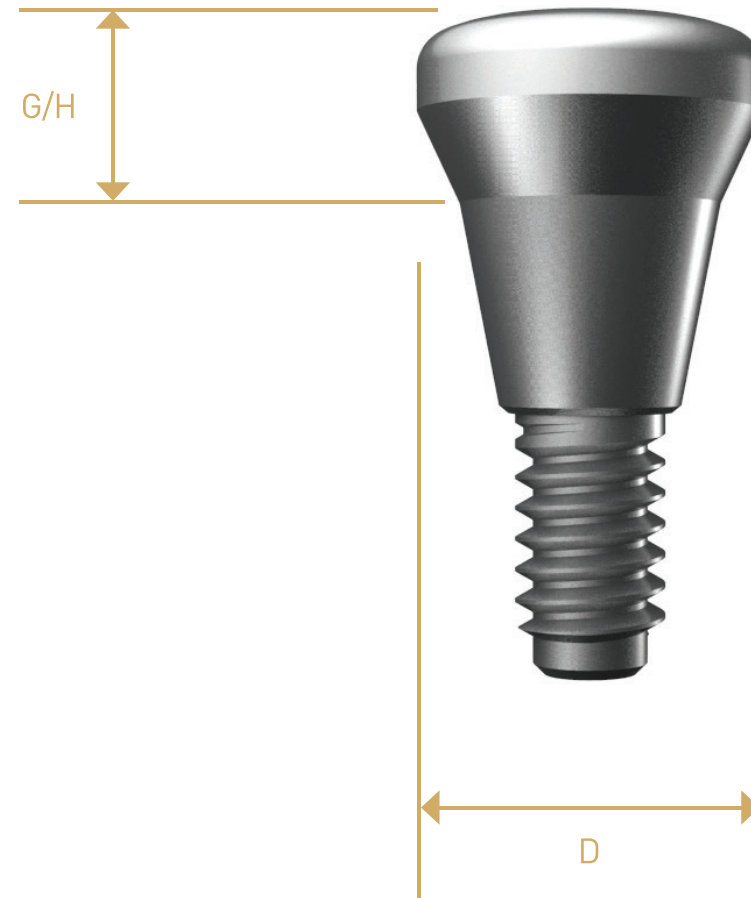
HT120S HANDPIECE Small & Regular & Wide



HD120S TORQUE Small & Regular & Wide



HD120L TORQUE Small & Regular & Wide





2.1 Small Connection



2.5 Small Regular & Wide Connection

D 3.5

G/H Code No.
0.0 MDH3500M
1.0 MDH3510M
1.5 MDH3515M
2.5 MDH3525M
3.5 MDH3535M
4.5 MDH3545M
5.5 MDH3555M

D 4.0

G/H Code No.
0.0 MDH4000M
1.0 MDH4010M
1.5 MDH4015M
2.5 MDH4025M
3.5 MDH4035M
4.5 MDH4045M
5.5 MDH4055M

D 4.5

G/H Code No.
0.0 MDH4500M
1.0 MDH4510M
1.5 MDH4515M
2.5 MDH4525M
3.5 MDH4535M
4.5 MDH4545M
5.5 MDH4555M

D 4.5

G/H Code No.
0.0 MDH4500
1.0 MDH4510
1.5 MDH4515
2.5 MDH4525
3.5 MDH4535
4.5 MDH4545
5.5 MDH4555

D 5.0

G/H Code No.
0.0 MDH5000
1.0 MDH5010
1.5 MDH5015
2.5 MDH5025
3.5 MDH5035
4.5 MDH5045
5.5 MDH5055

D 5.5

G/H Code No.
0.0 MDH5500
1.0 MDH5510
1.5 MDH5515
2.5 MDH5525
3.5 MDH5535
4.5 MDH5545
5.5 MDH5555

D 6.0

G/H Code No.
0.0 MDH6000
1.0 MDH6010
1.5 MDH6015
2.5 MDH6025
3.5 MDH6035
4.5 MDH6045
5.5 MDH6055

D 6.5

G/H Code No.
0.0 MDH6500
1.0 MDH6510
1.5 MDH6515
2.5 MDH6525
3.5 MDH6535
4.5 MDH6545
5.5 MDH6555

CEMENTED ABUTMENT

INDICATIONS

1. For esthetically demanding single-tooth crowns and bridges
2. Available straight or angled
3. Customizable by grinding
4. Cementable or screw-retained
5. Grade 4
6. Dual morse

RELEVANT COMPONENT

COVER SCREW

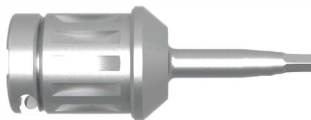
SDTHOOM Small
SDTHOO Regular & Wide

RELEVANT COMPONENT

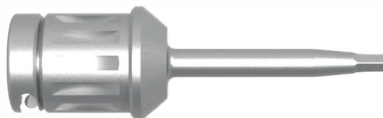
1.2 HEX DRIVER



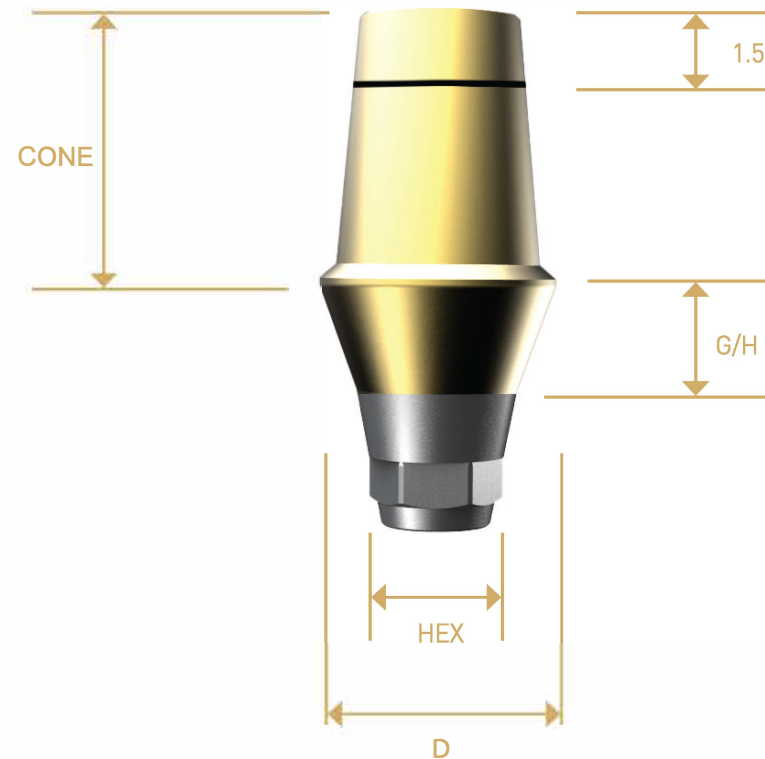
HT120S HANDPIECE Small & Regular & Wide



HD120S TORQUE Small & Regular & Wide



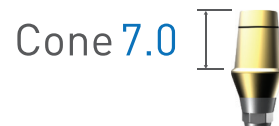
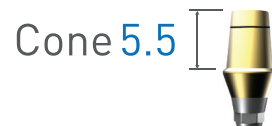
HD120L TORQUE Small & Regular & Wide



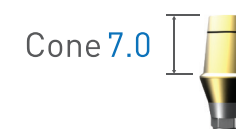
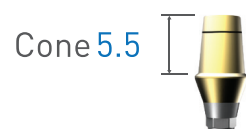
HEX



NON-HEX



D3.5 G/H Code No.	D4.0 G/H Code No.	D4.5 G/H Code No.	D4.0 G/H Code No.	D4.5 G/H Code No.
1.0 MSDH35105M	1.0 MSDH40105M	1.0 MSDH45105M	1.0 MSDH40107M	1.0 MSDH45107M
1.5 MSDH35155M	1.5 MSDH40155M	1.5 MSDH45155M	1.5 MSDH40157M	1.5 MSDH45157M
2.5 MSDH35255M	2.5 MSDH40255M	2.5 MSDH45255M	2.5 MSDH40257M	2.5 MSDH45257M
3.5 MSDH35355M	3.5 MSDH40355M	3.5 MSDH45355M	3.5 MSDH40357M	3.5 MSDH45357M
4.5 MSDH35455M	4.5 MSDH40455M	4.5 MSDH45455M	4.5 MSDH40457M	4.5 MSDH45457M
5.5 MSDH35555M	5.5 MSDH40555M	5.5 MSDH45555M	5.5 MSDH40557M	5.5 MSDH45557M



D4.5 G/H Code No.	D5.0 G/H Code No.	D5.5 G/H Code No.	D6.0 G/H Code No.	D6.5 G/H Code No.	D4.5 G/H Code No.	D5.0 G/H Code No.	D5.5 G/H Code No.	D6.0 G/H Code No.	D6.5 G/H Code No.
1.0 MSDH45105	1.0 MSDH50105	1.0 MSDH55105	1.0 MSDH60105	1.0 MSDH65105	1.0 MSDH45107	1.0 MSDH50107	1.0 MSDH55107	1.0 MSDH60107	1.0 MSDH65107
1.5 MSDH45155	1.5 MSDH50155	1.5 MSDH55155	1.5 MSDH60155	1.5 MSDH65155	1.5 MSDH45157	1.5 MSDH50157	1.5 MSDH55157	1.5 MSDH60157	1.5 MSDH65157
2.5 MSDH45255	2.5 MSDH50255	2.5 MSDH55255	2.5 MSDH60255	2.5 MSDH65255	2.5 MSDH45257	2.5 MSDH50257	2.5 MSDH55257	2.5 MSDH60257	2.5 MSDH65257
3.5 MSDH45355	3.5 MSDH50355	3.5 MSDH55355	3.5 MSDH60355	3.5 MSDH65355	3.5 MSDH45357	3.5 MSDH50357	3.5 MSDH55357	3.5 MSDH60357	3.5 MSDH65357
4.5 MSDH45455	4.5 MSDH50455	4.5 MSDH55455	4.5 MSDH60455	4.5 MSDH65455	4.5 MSDH45457	4.5 MSDH50457	4.5 MSDH55457	4.5 MSDH60457	4.5 MSDH65457
5.5 MSDH45555	5.5 MSDH50555	5.5 MSDH55555	5.5 MSDH60555	5.5 MSDH65555	5.5 MSDH45557	5.5 MSDH50557	5.5 MSDH55557	5.5 MSDH60557	5.5 MSDH65557

CEMENTED Abutment NON-HEX is Available (With Above Size)

ANGLED ABUTMENT

INDICATIONS

1. For esthetically demanding single-tooth crowns and bridges
2. Available straight or angled
3. Customizable by grinding
4. Cementable or screw-retained
5. Grade 4
6. Dual morse

RELEVANT COMPONENT

COVER SCREW

SDTHOOM Small
SDTHOO Regular & Wide

1.2 HEX DRIVER



HT120S HANDPIECE Small & Regular & Wide



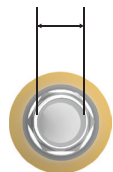
HD120S TORQUE Small & Regular & Wide



HD120L TORQUE Small & Regular & Wide



2.1 Small Hex

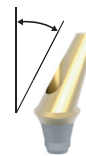


Angle 15°



D3.5	D4.0	D4.5
G/H Code No.	G/H Code No.	G/H Code No.
1.0 MSAA35151M	1.0 MSAA40151M	1.0 MSAA45151M
2.0 MSAA35152M	2.0 MSAA40152M	2.0 MSAA45152M
3.0 MSAA35153M	3.0 MSAA40153M	3.0 MSAA45153M
4.0 MSAA35154M	4.0 MSAA40154M	4.0 MSAA45154M

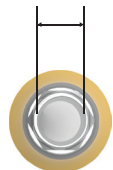
Angle 25°



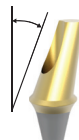
D4.0	D4.5
G/H Code No.	G/H Code No.
1.0 MSAA40251M	1.0 MSAA45251M
2.0 MSAA40252M	2.0 MSAA45252M
3.0 MSAA40253M	3.0 MSAA45253M
4.0 MSAA40254M	4.0 MSAA45254M



2.5 Regular & Wide Hex

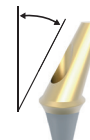


Angle 15°



D4.5	D5.0	D5.5	D6.0
G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.
1.0 MSAA45151	1.0 MSAA50151	1.0 MSAA55151	1.0 MSAA60151
2.0 MSAA45152	2.0 MSAA50152	2.0 MSAA55152	2.0 MSAA60152
3.0 MSAA45153	3.0 MSAA50153	3.0 MSAA55153	3.0 MSAA60153
4.0 MSAA45154	4.0 MSAA50154	4.0 MSAA55154	4.0 MSAA60154
5.0 MSAA45155	5.0 MSAA50155	5.0 MSAA55155	5.0 MSAA60155

Angle 25°



D4.5	D5.0	D5.5	D6.0
G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.
1.0 MSAA45251	1.0 MSAA50251	1.0 MSAA55251	1.0 MSAA60251
2.0 MSAA45252	2.0 MSAA50252	2.0 MSAA55252	2.0 MSAA60252
3.0 MSAA45253	3.0 MSAA50253	3.0 MSAA55253	3.0 MSAA60253
4.0 MSAA45254	4.0 MSAA50254	4.0 MSAA55254	4.0 MSAA60254
5.0 MSAA45255	5.0 MSAA50255	5.0 MSAA55255	5.0 MSAA60255

ANGLE Abutment NON-HEX is Available (With Above Size)

SOLID ABUTMENT

INDICATIONS

1. It is used for making the general cement type of the prosthetics.
2. One piece structure for Abutment and screw.
3. Grade 4

RELEVANT COMPONENT

PROTECTIVE CAP

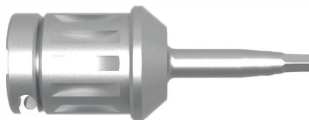
SPC40	D 4.0mm	L7.0mm
SPC45	D 4.5mm	L7.0mm
SPC50	D 5.0mm	L7.0mm
SPC55	D 5.5mm	L7.0mm
SPC60	D 6.0mm	L7.0mm
SPC65	D 6.5mm	L7.0mm

RELEVANT COMPONENT

1.2 HEX DRIVER



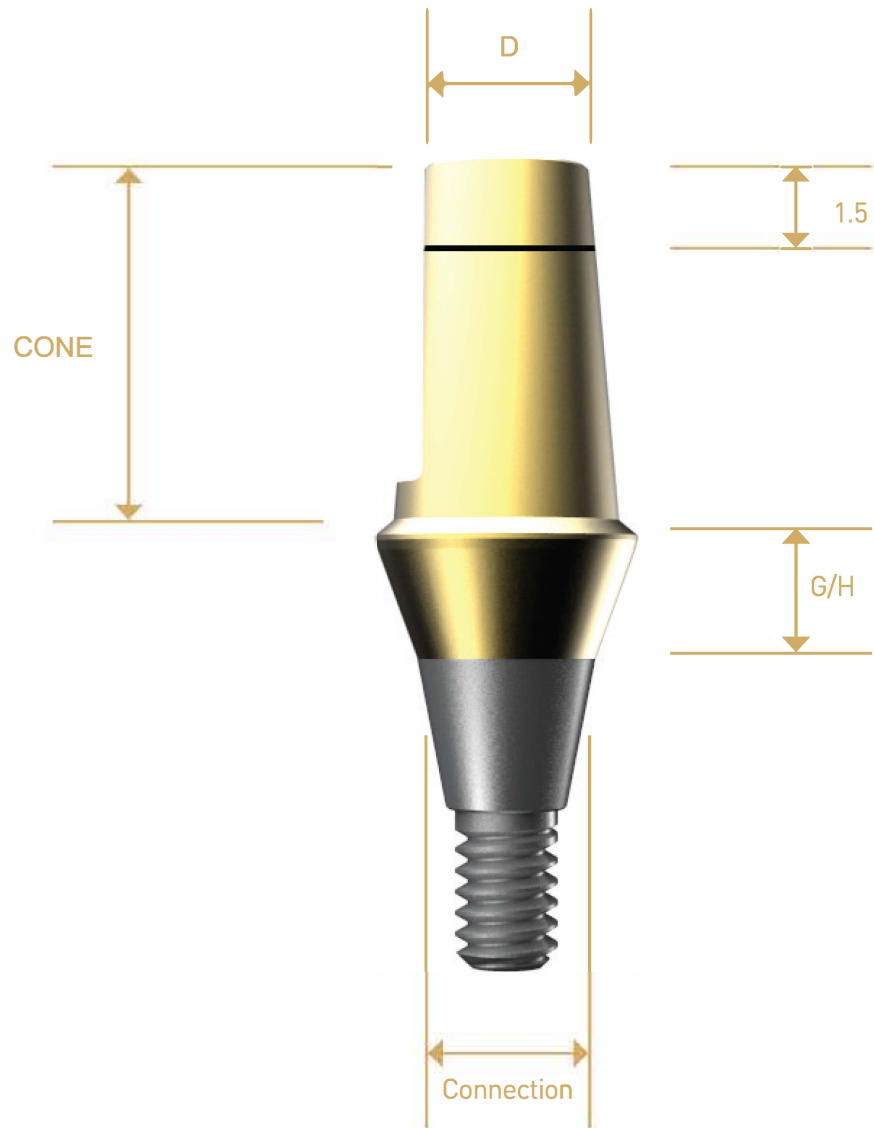
HT120S HANDPIECE Small & Regular & Wide



HD120S TORQUE Small & Regular & Wide

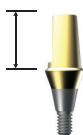


HD120L TORQUE Small & Regular & Wide



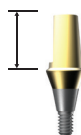


Cone 5.5



D3.5 G/H Code No.	D4.0 G/H Code No.	D4.5 G/H Code No.
1.0 MSCA3510M	1.0 MSCA4010M	1.0 MSCA4510M
1.5 MSCA3515M	1.5 MSCA4015M	1.5 MSCA4515M
2.5 MSCA3525M	2.5 MSCA4025M	2.5 MSCA4525M
3.5 MSCA3535M	3.5 MSCA4035M	3.5 MSCA4535M
4.5 MSCA3545M	4.5 MSCA4045M	4.5 MSCA4545M
5.5 MSCA3555M	5.5 MSCA4055M	5.5 MSCA4555M

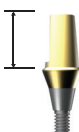
Cone 7.0



D4.0 G/H Code No.	D4.5 G/H Code No.
1.0 MSCA40107M	1.0 MSCA45107M
1.5 MSCA40157M	1.5 MSCA45157M
2.5 MSCA40257M	2.5 MSCA45257M
3.5 MSCA40357M	3.5 MSCA45357M
4.5 MSCA40457M	4.5 MSCA45457M
5.5 MSCA40557M	5.5 MSCA45557M



Cone 5.5



D4.5 G/H Code No.	D5.0 G/H Code No.	D5.5 G/H Code No.	D6.0 G/H Code No.
1.0 MSCA4510	1.0 MSCA5010	1.0 MSCA5510	1.0 MSCA6010
1.5 MSCA4515	1.5 MSCA5015	1.5 MSCA5515	1.5 MSCA6015
2.5 MSCA4525	2.5 MSCA5025	2.5 MSCA5525	2.5 MSCA6025
3.5 MSCA4535	3.5 MSCA5035	3.5 MSCA5535	3.5 MSCA6035
4.5 MSCA4545	4.5 MSCA5045	4.5 MSCA5545	4.5 MSCA6045
5.5 MSCA4555	5.5 MSCA5055	5.5 MSCA5555	5.5 MSCA6055

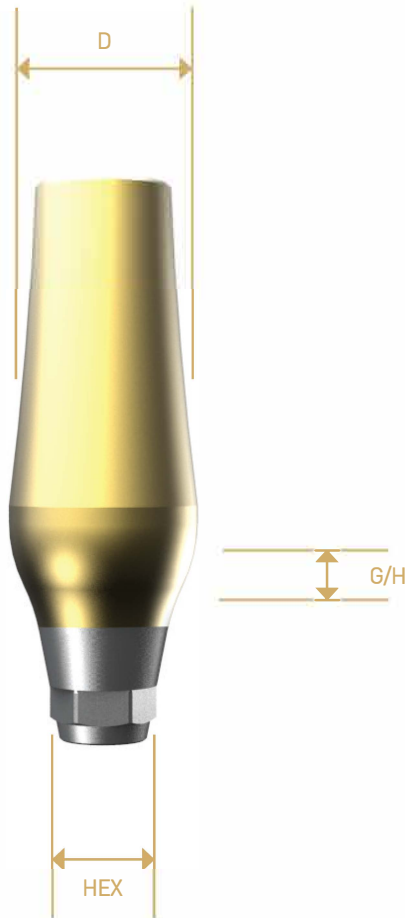
D6.5 G/H Code No.
1.0 MSCA6510
1.5 MSCA6515
2.5 MSCA6525
3.5 MSCA6535
4.5 MSCA6545
5.5 MSCA6555

Cone 7.0



D4.5 G/H Code No.	D5.0 G/H Code No.	D5.5 G/H Code No.	D6.0 G/H Code No.	D6.5 G/H Code No.
1.0 MSCA45107	1.0 MSCA50107	1.0 MSCA55107	1.0 MSCA60107	1.0 MSCA65107
1.5 MSCA45157	1.5 MSCA50157	1.5 MSCA55157	1.5 MSCA60157	1.5 MSCA65157
2.5 MSCA45257	2.5 MSCA50257	2.5 MSCA55257	2.5 MSCA60257	2.5 MSCA65257
3.5 MSCA45357	3.5 MSCA50357	3.5 MSCA55357	3.5 MSCA60357	3.5 MSCA65357
4.5 MSCA45457	4.5 MSCA50457	4.5 MSCA55457	4.5 MSCA60457	4.5 MSCA65457
5.5 MSCA45557	5.5 MSCA50557	5.5 MSCA55557	5.5 MSCA60557	5.5 MSCA65557

MILLING ABUTMENT



INDICATIONS

1. The path of abutment can be controlled though the milling process depends on the patient oral condition
2. Grade 4

RELEVANT COMPONENT

ABUTMENT SCREW

SDTHOOM Small
SDTHOO Regular & Wide

2.1 Small Hex

D3.5	D4.0	D4.5
G/H Code No.	G/H Code No.	G/H Code No.
1.0 MSMA 3510MH	1.5 MSMA 4015MH	1.5 MSMA 4515MH
1.5 MSMA 3515MH		

2.5 Regular & Wide Hex

D4.5	D5.0	D5.5	D6.0	D6.5
G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.
1.5 MSMA 4515H	1.5 MSMA 5015H	1.5 MSMA 5515MH	2.5 MSMA 6025H	2.5 MSMA 6525H
2.5 MSMA 4525H	2.5 MSMA 5025H	2.5 MSMA 5525H	3.5 MSMA 6035H	3.5 MSMA 6535H

2.1 Small Non-Hex

D3.5	D4.0	D4.5
G/H Code No.	G/H Code No.	G/H Code No.
1.0 MSMA 3510MN	1.5 MSMA 4015MN	1.5 MSMA 4515MN
1.5 MSMA 3515MN		

2.5 Regular & Wide Non-Hex

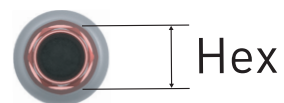
D4.5	D5.0	D5.5	D6.0	D6.5
G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.	G/H Code No.
1.5 MSMA 4515N	1.5 MSMA 5015N	1.5 MSMA 5515N	2.5 MSMA 6025N	2.5 MSMA 6525N
2.5 MSMA 4525N	2.5 MSMA 5025N	2.5 MSMA 5525N	3.5 MSMA 6035N	3.5 MSMA 6535N

INDICATIONS

- 1. Material: CCM (Cobalt Chromium Molybdenum alloy)
- 2. Cast with non-previous metal or gold alloy
- 3. exact adaptation to the soft tissue contour



CCM ABUTMENT



Hex

Small

D 4.0

2.1 HEX
Code No.

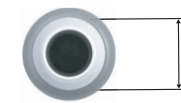
L 10
MSCA10MH

Regular & Wide

D 4.5

2.5 HEX
Code No.

L10
MSCA10H



Non-Hex

Small

D 4.0

2.1 NON-HEX
Code No.

L 10
MSCA10MN

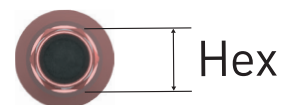
Regular & Wide

D 4.5

2.5 NON-HEX
Code No.

L10
MSCA10N

UCLA ABUTMENT



Hex

Small

D 4.0

2.1 HEX
Code No.

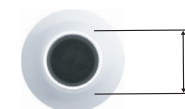
RED
MPUMH

Regular & Wide

D 4.5

2.5 HEX
Code No.

RED
MPUH



Non-Hex

Small

D 4.0

2.1 NON-HEX
Code No.

WHITE
MPUMN

Regular & Wide

D 4.5

2.5 NON-HEX
Code No.

WHITE
MPUN

TEMPORARY ABUTMENT

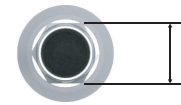
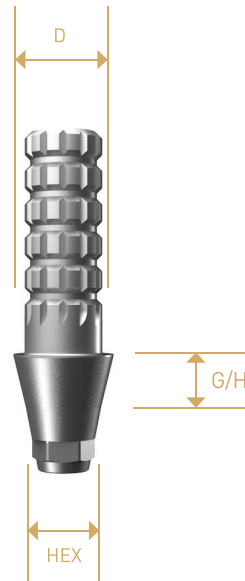
INDICATIONS

- 1 For using of the making temporary abutment.
- 2 Easy to customize.

RELEVANT COMPONENT

COVER SCREW

SDTHOOM Small
SDTHOO Regular & Wide



2.1 Small Hex

D 3.5

2.1 HEX
Code No.

1.0
MSTA3510MH

2.5
MSTA3525MH

D 4.0

2.1 HEX
Code No.

1.0
MSTA4010MH

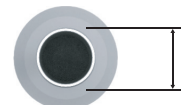
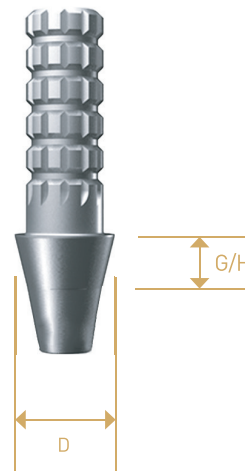
2.5 Regular
& Wide Hex

D 4.5

2.5 HEX
Code No.

1.0
MSTA4510H

2.5
MSTA4525H



2.1 Small Non-Hex

D 3.5

2.1 HEX
Code No.

1.0
MSTA3510MN

2.5
MSTA3525MN

D 4.0

2.1 HEX
Code No.

1.0
MSTA4010MN

2.5 Regular
& Wide Non-Hex

D 4.5

2.5 HEX
Code No.

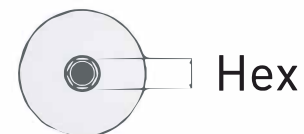
1.0
MSTA4510N

2.5
MSTA4525N

CUSTOM ABUTMENT

INDICATIONS

1. For retaining the prosthetic components on the master model.
2. Grade 5



Hex

Small

D 10	D 12
HEX Code No.	HEX Code No.
2.1 MOSCA10M	2.5 MOSCA12M

Regular & Wide

D 10	D 12
HEX Code No.	HEX Code No.
2.1 MOSCA10	2.5 MOSCA102

Custom Abutment NON-HEX is Available (With Above Size)



Library Guide

LAB ANALOG



Small

D 10
HEX Code No.
2.1 MSLAM

Regular & Wide

D 12
HEX Code No.
2.5 MSLARW

IMPRESSION PICK-UP

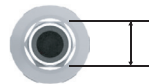
INDICATIONS

1. For transferring the implant position to the master model.
2. Available for Pick Up (open tray) technique.

RELEVANT COMPONENT

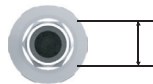
GUIDE PIN

MSIPM-SC	SHORT – Small
MSIPML-SC	LONG – Small
MSIPS-SC	SHORT – Regular & Wide
MSIPSL-SC	LONG – Regular & Wide



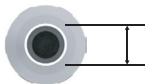
2.1 Small Hex

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



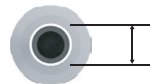
2.5 Regular & Wide Hex

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



2.1 Small Non-Hex

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



2.5 Regular & Wide Non-Hex

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



IMPRESSION TRANSFER

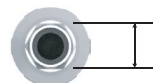
INDICATIONS

1. For transferring the implant position to the master model.
2. Available for transfer technique.

RELEVANT COMPONENT

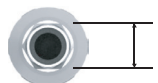
GUIDE PIN

MSIPM-SC	SHORT – Small
MSIPML-SC	LONG – Small
MSIPS-SC	SHORT – Regular & Wide
MSIPSL-SC	LONG – Regular & Wide



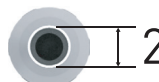
2.1 Small Hex

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



2.5 Regular & Wide Hex

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



2.1 Small Non-Hex

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

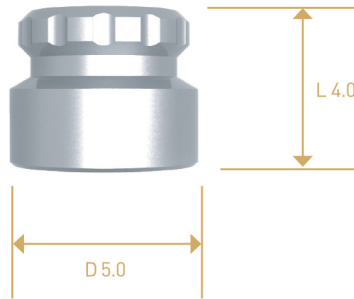


2.5 Regular & Wide Non-Hex

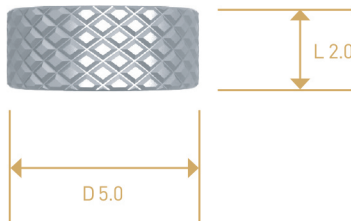
D 4.5	D 5.0	D 5.5	D 6.0	D 6.5
L Code No.	L Code No.	L Code No.	L Code No.	L Code No.
SHORT MSITN45S	SHORT MSITN50S	SHORT MSITN55S	SHORT MSITN60S	SHORT MSITN65S
LONG MSITN45L	LONG MSITN50L	LONG MSITN55L	LONG MSITN60L	LONG MSITN65L



ORING ABUTMENT



ORING ABUTMENT HOUSING
Code No. BAH40



ORING ABUTMENT RETAINER
Code No. BAR20



ORING ABUTMENT ORING BLACK
Code No. ORINGB



ORING ABUTMENT ORING RED
Code No. ORINGR

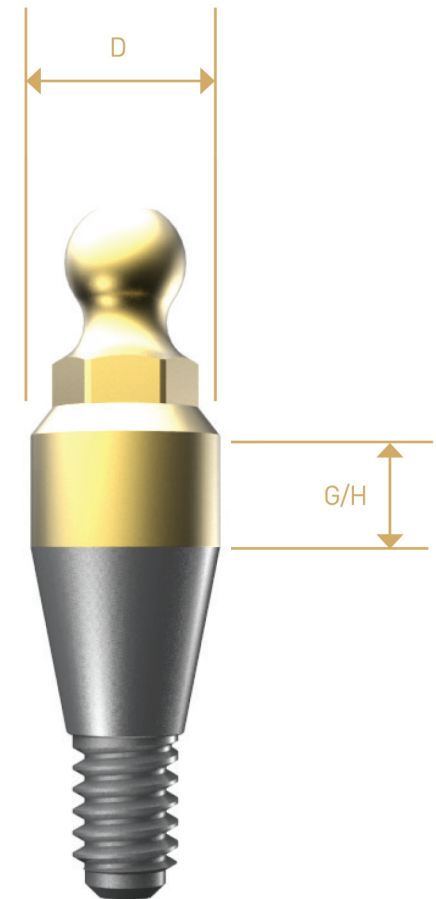


ORING LAB ANALOG
Code No. MBLA00



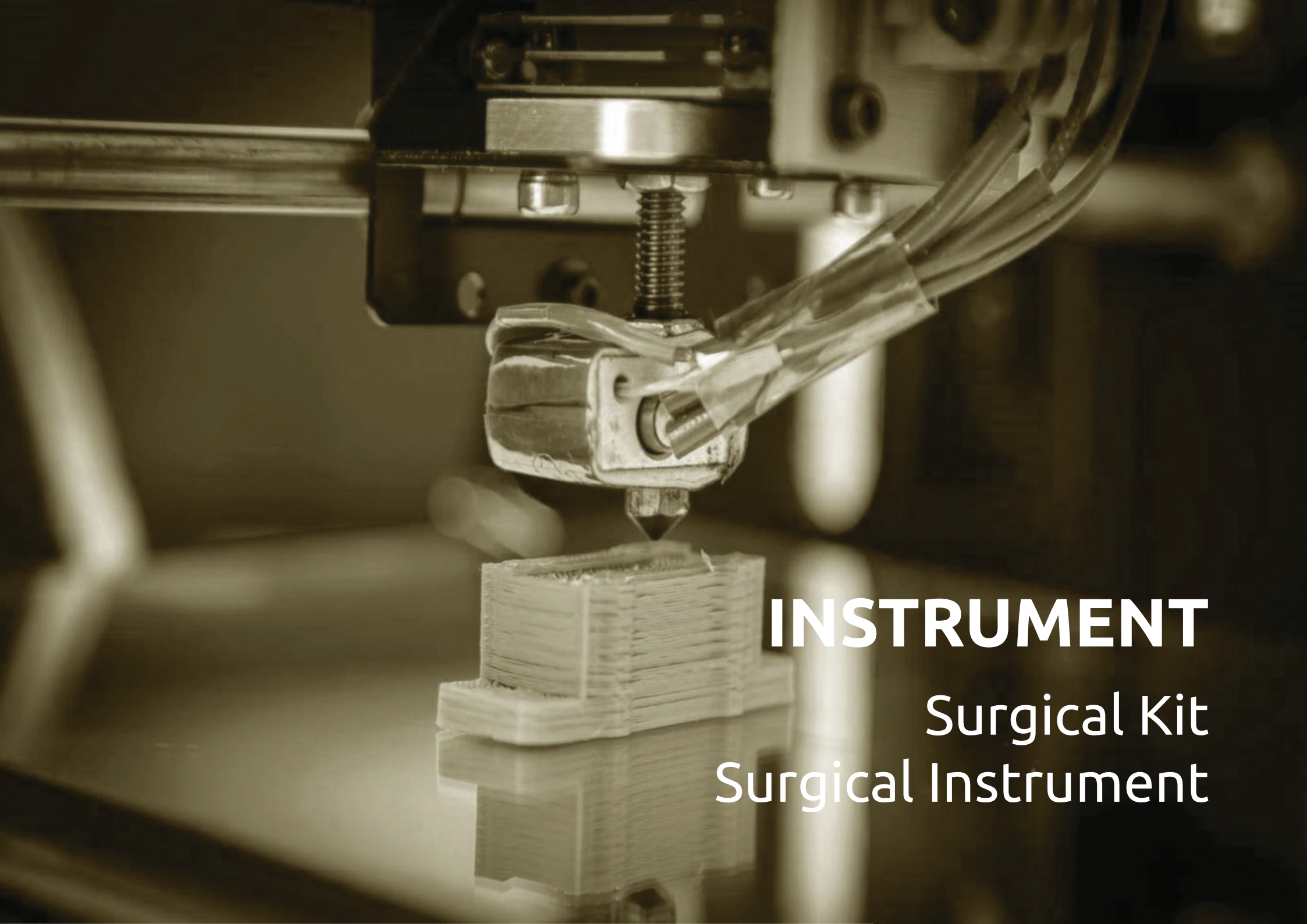
ORING ABUTMENT DRIVER
Code No. BAD00

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



INDICATIONS

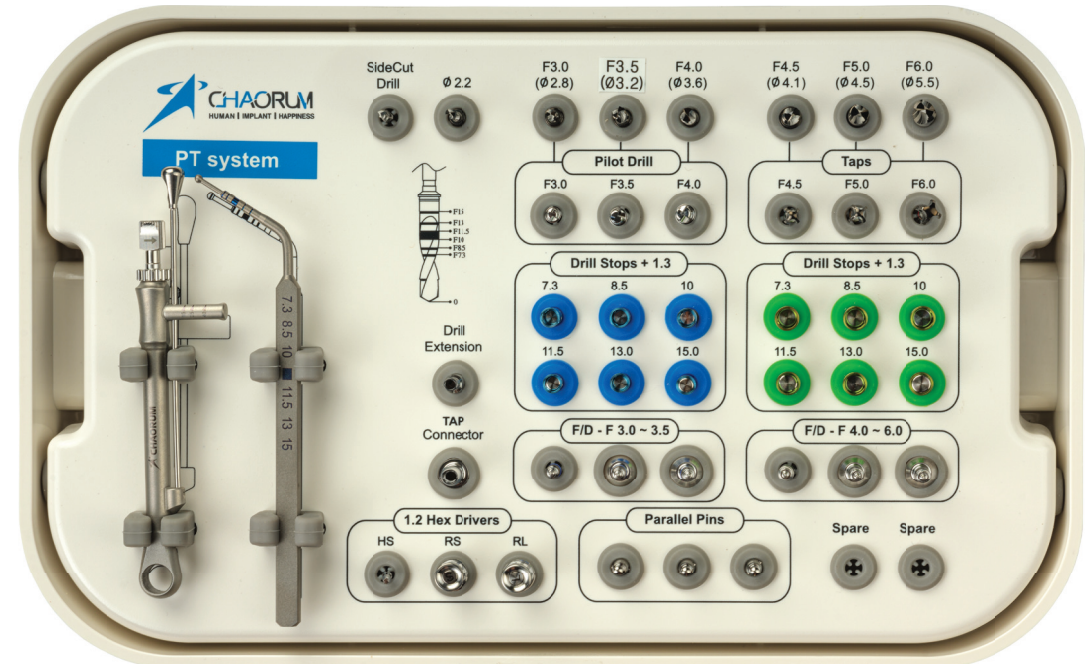
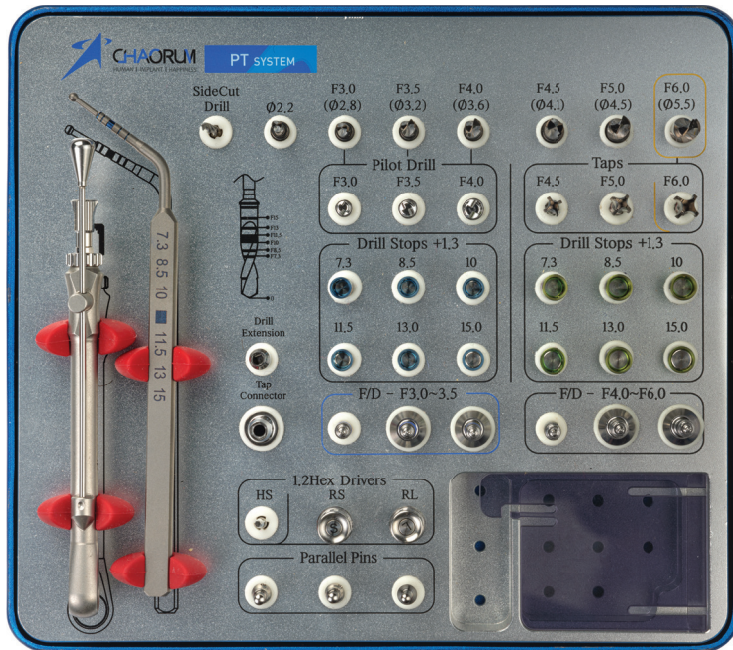
1. It can be connected between the overdenture and implant
2. With the O-Ring abutment driver



INSTRUMENT
Surgical Kit
Surgical Instrument

SURGICAL KIT

USER FRIENDLY



SURGICAL INSTRUMENT

PT SURGICAL DRILL

- SIDECUT (LINDEMANN) DRILL

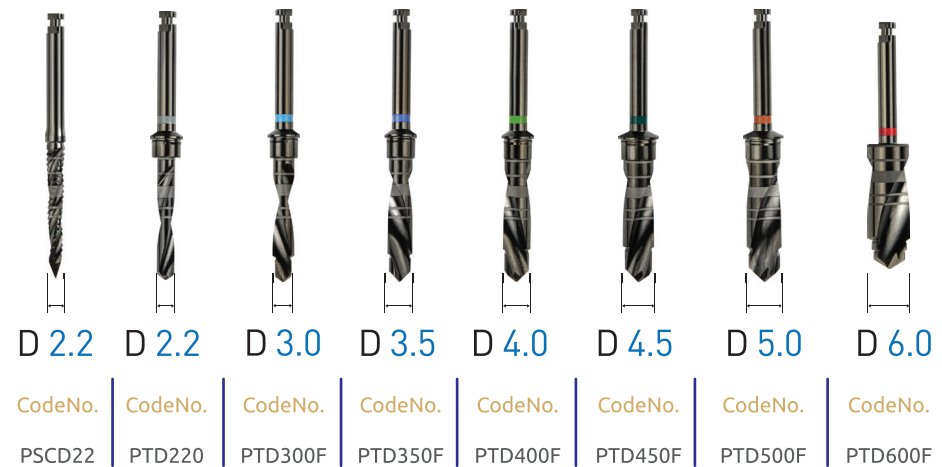
INDICATIONS

It can point the exact place for the implantation effectively.

- TWIST DRILL

INDICATIONS

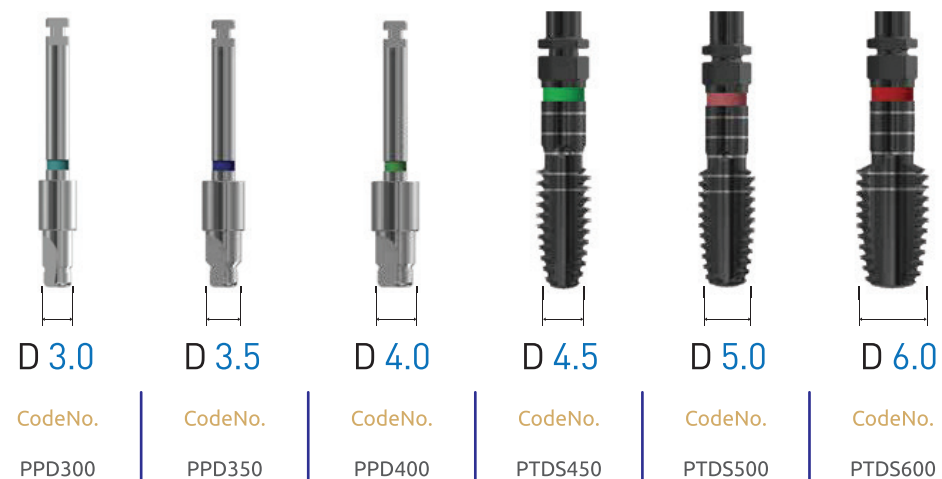
Twist drills for implant site preparations up the planned implant diameter in on patient



- 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.



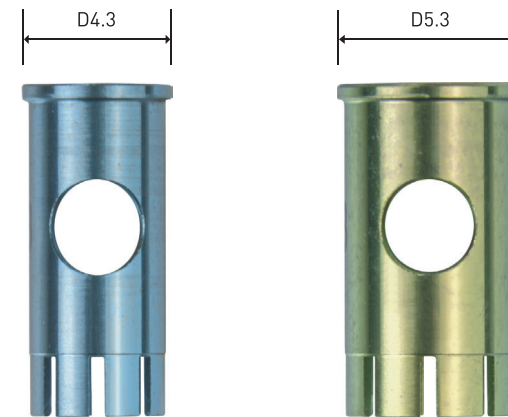
SURGICAL INSTRUMENT STOPPER

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.



D 4.3, F: Fixture Length	F 7.3	F 8.5	F 10.0	F 11.0	F 13.0	F 15.0
	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.
	PDRSTP73M	PDRSTP85M	PDRSTP10M	PDRSTP11M	PDRSTP13M	PDRSTP15M
D 5.3, F: Fixture Length	F 7.3	F 8.5	F 10.0	F 11.0	F 13.0	F 15.0
	Code No.	Code No.	Code No.	Code No.	Code No.	Code No.
	PDRSTP73	PDRSTP85	PDRSTP10	PDRSTP11	PDRSTP13	PDRSTP15

SURGICAL INSTRUMENT

- FIXTURE DRIVER FOR TORQUE WRENCH

INDICATIONS

During the implant surgery procedure, it can be 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**

- 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**



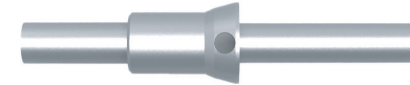
Code No. **FDHSS**

SURGICAL INSTRUMENT

- 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

- DRILL EXTENSION

INDICATIONS

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

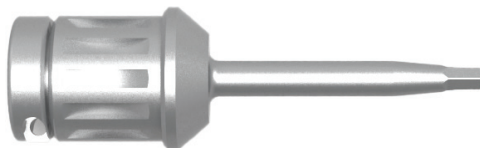


No. DE00

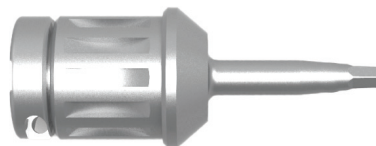
- 1.2 HEX DRIVER

INDICATIONS

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



FOR TORQUE WRENCH
Code No. HD120L



FOR TORQUE WRENCH
Code No. HD120S



FOR HANDPIECE
Code No. HT120S

- 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. TQRW00

- DEPTH GAUGE

INDICATIONS

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



Code No. PDG00

SURGICAL OVERVIEW

FIXTURE

D	L
3.0	7.3
3.5	8.5
4.0	10.0
4.5	11.5
5.0	13.0
6.0	15.0



MINI
REGULAR

HEALING ABUTMENT

D	G/H
3.5	0.0
4.0	1.0
4.5	1.5
5.0	2.5
5.5	3.5
6.0	4.5
6.5	5.5



MINI
REGULAR

CEMENTED ABUTMENT

D	TYPE	CONE	G/H
3.5			1.0
4.0			1.5
4.5	HEX	5.5	2.5
5.0	NON-HEX	7.0	3.5
5.5			4.5
6.0			5.5
6.5			



MINI
REGULAR

ANGLED ABUTMENT

D	TYPE	ANGLE	G/H
3.5			
4.0			1.0
4.5	HEX	15	2.0
5.0	NON-HEX	25	3.0
5.5			4.0
6.0			5.0*
6.5			



MINI
REGULAR

SOLID ABUTMENT

D	CONE	G/H
3.5		1.0
4.0		1.5
4.5	5.5	2.5
5.0	7.0	3.5
5.5		4.5
6.0		5.5
6.5		



MINI
REGULAR

MILLING ABUTMENT

D	TYPE	G/H
3.5		1.0
4.0		1.5
4.5	HEX	2.0 *
5.0	NON-HEX	2.5
5.5		3.0 *
6.0		3.5
6.5		4.0 *



MINI
REGULAR

UCLA ABUTMENT

D	TYPE
3.5	
4.0	HEX
4.5	NON



MINI
REGULAR

TEMPORARY ABUTMENT

D	TYPE	G/H
3.5	HEX	1.0
4.5	NON-HEX	2.5
5.5		3.0



MINI
REGULAR

LAB ANALOG

D	TYPE
4	HEX 2.1 HEX2.5



MINI
REGULAR

IMPRESSION PICK-UP

D	TYPE	L
3.5		
4.0		
4.5	HEX	S
5.0	NON	L
5.5	-HEX	
6.0		
6.5		



MINI
REGULAR

IMPRESSION TRANSFER

D	TYPE	L
3.5		
4.0		
4.5	HEX	S
5.0	NON	L
5.5	-HEX	
6.0		
6.5		



MINI
REGULAR

ORING LAB ANALOG

D	G/H
	1.0
3.5	1.5
	2.0
	2.5
	3.0



MINI
REGULAR

ORING ABUTMENT

D	G/H
	1.0
3.5	1.5
	2.0
	2.5
	3.0



MINI
REGULAR

* Non mini size

SURGICAL PROTOCOL

Implant Length		sidecut drill	Twist Drill ø2.2mm	Twist Drill ø3.0mm	Twist Drill ø3.5mm	Twist Drill ø4.0mm	Twist Drill ø4.5mm	Twist Drill ø5.0mm	Twist Drill ø6.0mm	
7.3mm	Guide Drill	7.3mm	7.3mm	7.3mm	7.3mm	7.3mm	7.3mm	7.3mm	7.3mm	Tap Drill
8.5mm		8.5mm	8.5mm	8.5mm	8.5mm	8.5mm	8.5mm	8.5mm	8.5mm	
10.0mm		10.0mm	10.0mm	10.0mm	10.0mm	10.0mm	10.0mm	10.0mm	10.0mm	
11.5mm		11.5mm	11.5mm	11.5mm	11.5mm	11.5mm	11.5mm	11.5mm	11.5mm	
13.0mm		13mm	13mm	13mm	13mm	13mm	13mm	13mm	13mm	
15.0mm		15mm	15mm	15mm	15mm	15mm	15mm	15mm	15mm	

ø3.0 fixture	D4(SOFT BONE)								
	D2,D3								
	D1 (HARD BONE)								
ø3.5 fixture	D4(SOFT BONE)								
	D2,D3								
	D1 (HARD BONE)								
ø4.0 fixture	D4(SOFT BONE)								
	D2,D3								
	D1 (HARD BONE)								
ø4.5 fixture	D4(SOFT BONE)								
	D2,D3								
	D1 (HARD BONE)								
ø5.0 fixture	D4(SOFT BONE)								
	D2,D3								
	D1 (HARD BONE)								
ø6.0 fixture	D4(SOFT BONE)								
	D2,D3								
	D1 (HARD BONE)								



 **CIS**
CHAORUM IMPLANT SYSTEM