

Shaping Drill

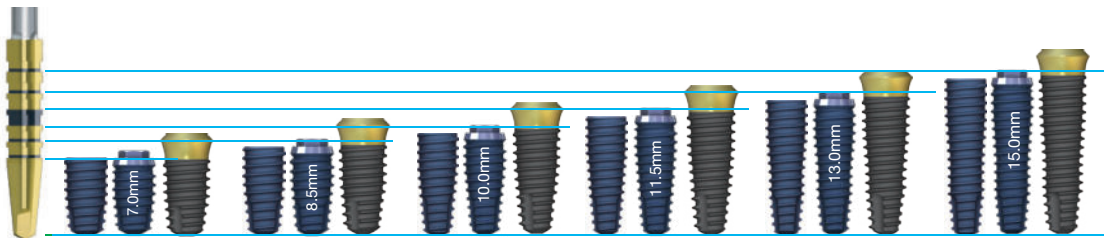
- Each drill has depth marking lines from 7.0mm to 15.0mm
- The dual marking system (grooves and laser markings) provides visual and radio graphic depth verification during surgery.



Drill Diameter	Ø2.8	Ø3.3	Ø3.6	Ø4.2	Ø4.8	Ø5.8	Ø6.9
Y length	0.58	0.59	0.68	0.85	0.89	0.94	0.94

※ Actual drill length : Drill length does not normally include the Y dimension of the drill.

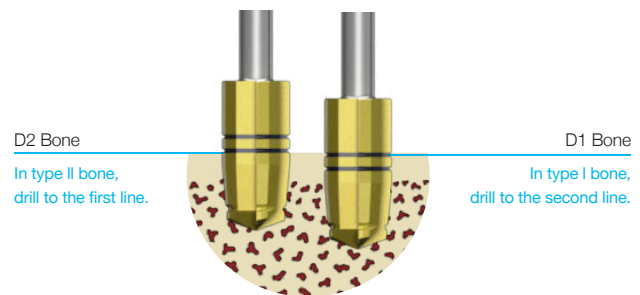
※ Markings on the Shaping Drill are 0.5mm longer than the fixture so fixtures will automatically be placed 0.5mm subcrestally if the drilling protocol is followed.



※ To place a Ø5.0 x 10mm length fixture, the required bone depth would be 10.89mm.
For example : 0.5mm(subcrestal concept) + 0.89mm(Y dimension of drill tip) + 9.5mm (fixture length)

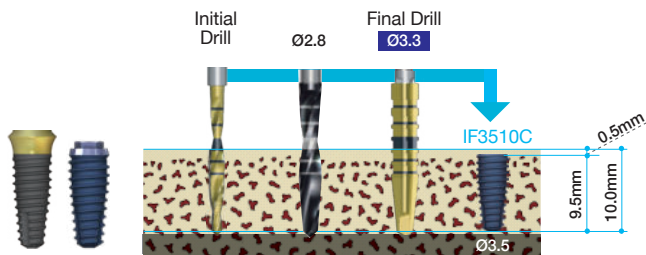
Dense Drill

- To control initial stability in dense bone (type I & II), use the Dense Drill to remove and shape the cortical bone.



▶ ▶ Surgical drilling sequence

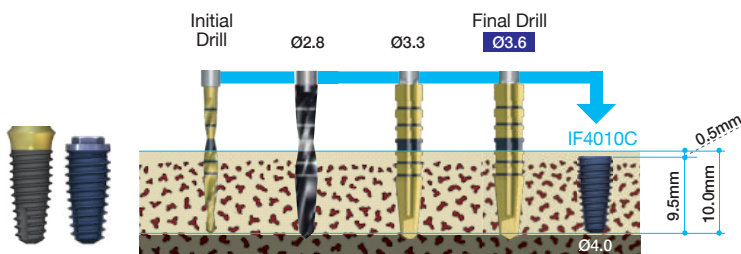
- AnyOne fixtures offer optimum initial stability when they are used with the following drill sequence guide, AnyOne implants should be placed 0.5mm subcrestally.



Ø3.5 Fixture

Ø3.5 drilling sequence

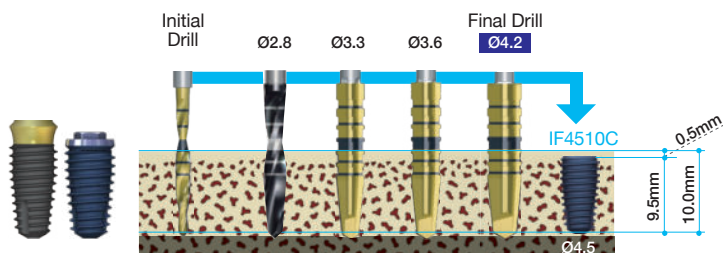
10.0mm is the fixture length, The Shaping Drills are 0.59mm longer than the fixture, so total drill depth is 10.59mm.



Ø4.0 Fixture

Ø4.0 drilling sequence

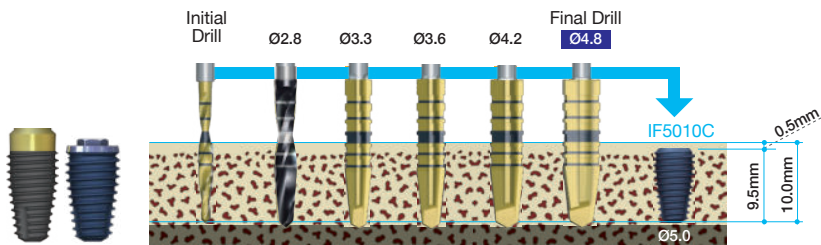
10.0mm is the fixture length, The Shaping Drills are 0.68mm longer than the fixture, so total drill depth is 10.68mm.



Ø4.5 Fixture

Ø4.5 drilling sequence

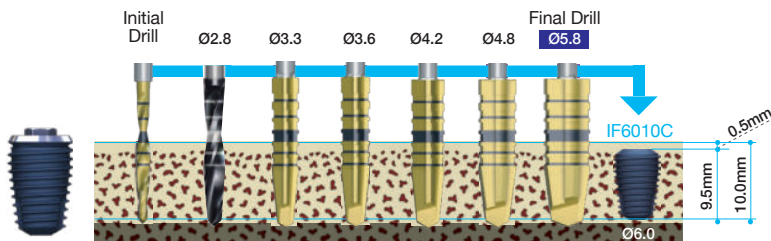
10.0mm is the fixture length, The Shaping Drills are 0.85mm longer than the fixture, so total drill depth is 10.85mm.



Ø5.0 Fixture

Ø5.0 drilling sequence

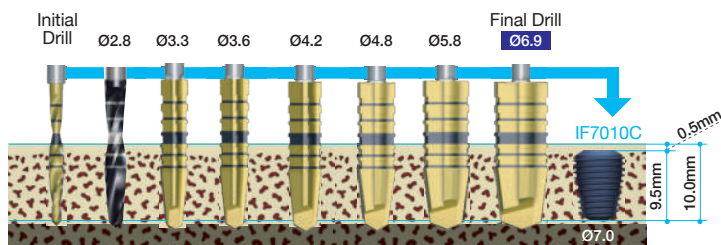
10.0mm is the fixture length, The Shaping Drills are 0.89mm longer than the fixture, so total drill depth is 10.89mm.



Ø6.0 Fixture

Ø6.0 drilling sequence

10.0mm is the fixture length, The Shaping Drills are 0.94mm longer than the fixture, so total drill depth is 10.94mm.



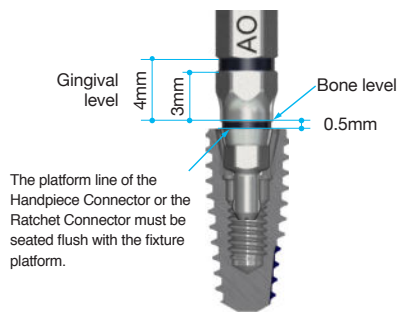
Ø7.0 Fixture

Ø7.0 drilling sequence

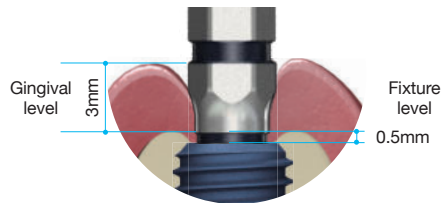
10.0mm is the fixture length, The Shaping Drills are 0.94mm longer than the fixture, so total drill depth is 10.94mm.

▶▶ Handpiece & Ratchet Connector

Internal

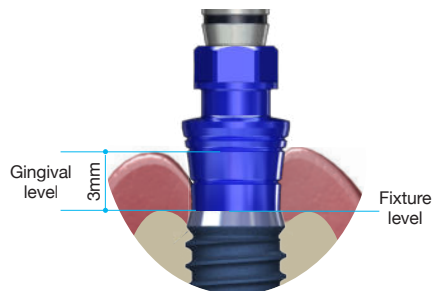


The platform line of the Handpiece Connector or the Ratchet Connector must be seated flush with the fixture platform.



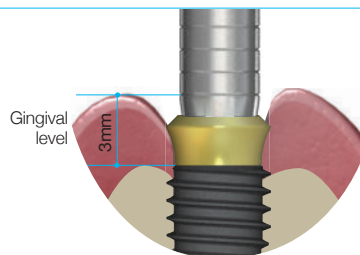
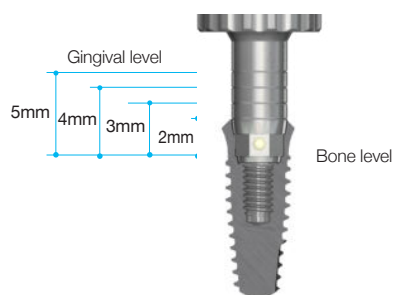
- ※ Fixture level : Placement should be 0.5mm subcrestal.
- ※ Gingival level : The line is 3mm above the bone level line and 3.5mm above the platform line

External



- ※ Fixture Level : Place in accordance with bone level
- ※ Gingival Level : Place 3mm above the bone level

OneStage



- ※ Fixture Level : Place in accordance with bone level
- ※ Gingival Level : Place 3mm above the bone level

➔ Surgical Kit Components (Continued)

Initial Drill

- Used to pierce the cortical bone initially.
- Advisable to go into the bone to the full length of a fixture.

Diameter	Length(mm)	Ref.C
Ø1.8	33	ID1818S
	38	*ID1818M
	43	*ID1818L

(*) Separate sales item.



Shaping Drill

- Each drill has depth marking lines from 7.0mm to 15.0mm.
- The dual marking system(grooves and laser markings) provides visual and radiographic depth verification during surgery.
- TiN coating on drills : Enhanced corrosion resistance and abrasion resistance.

Diameter	Length(mm)	Ref.C
Ø2.0	33	SD2018S
	38	*SD2018M
	43	*SD2018L
Ø2.5	33	SD2518S
	38	*SD2518M
	43	*SD2518L
Ø2.8	33	SD2818S
	38	*SD2818M
	43	*SD2818L
Ø3.3	33	SD3318S
	38	*SD3318M
	43	*SD3318L
Ø3.6	33	SD3618S
	38	*SD3618M
	43	*SD3618L
Ø4.2	33	SD4218S
	38	*SD4218M
	43	*SD4218L
Ø4.8	33	SD4818S
	38	*SD4818M
	43	*SD4818L
Ø5.8	33	SD5818S
	38	*SD5818M
	43	*SD5818L
Ø6.9	33	SD6918S
	38	*SD6918M
	43	*SD6918L

(*) Separate sales item.



Dense Drill

- Used to remove and shape cortical bone to control initial stability in dense bone (type I & II).
- TiN coating on drills : Enhanced corrosion resistance and abrasion resistance.

Diameter	Type	Ref.C
Ø3.9	Long	DD39
Ø4.3		DD43
Ø4.8		DD48
Ø5.3		DD53
Ø6.3		DD63
Ø7.3		DD73



➔ Surgical Kit Components (Continued)

Handpiece Connector

- Used with Handpiece to remove fixture from ampule and to place the fixture.
- Spring type connection allows for easy and secure pick-up and positioning of the fixture.
- First mark on the shaft indicate the position of the fixture platform. For second mark, the bottom of the black line is 3mm and the top of the black line is 4mm(from fixture platform).
- Especially useful in flapless surgery.

AnyOne Internal& External

Length(mm)	Type	Connection	Ref.C
5	*Ultra-short	Hex. 2.5	HCU25
10	Short		HCS25
15	Long		HCL25

(*) Separate sales item

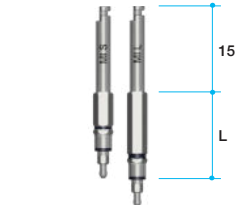
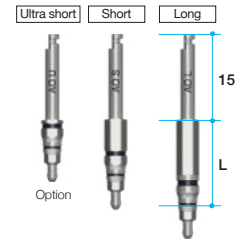
MiNi

Length(mm)	Type	Connection	Ref.C
10	Short	Hex. 1.7	HCS17
15	Long		HCL17

OneStage

Length(mm)	Type	Connection	Ref.C
6	*Ultra-short	Octa. 3.1	MTHC200U
9	Short		MTHC200S
16	Long		MTHC200L

(*) Separate sales item



Ratchet Connector

- Used for inserting or removing a fixture with the Ratchet Wrench.
- Check to make sure the Ratchet Connector is completely seated into the Ratchet Wrench before using.
- Excessive force can cause damage to internal hex of fixture.
- Marks on the shaft indicate the position of fixture platform. Bottom of the black line is 3mm and top of black line is 4mm(from fixture platform).
- Especially useful in flapless surgery.

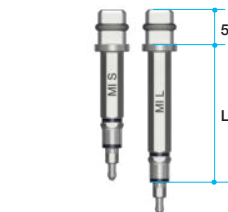
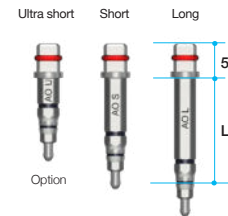
Internal& External

Length(mm)	Type	Connection	Ref.C
10	*Ultra-short	Hex. 2.5	RCU25
15	Short		RCS25
20	Long		RCL25

(*) Separate sales item

MiNi

Length(mm)	Type	Connection	Ref.C
15	Short	Hex. 1.7	RCS17
20	Long		RCL17

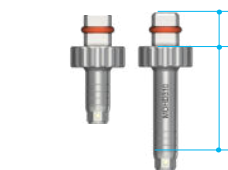


Final Driver

- Used to attach or remove the fixture by connecting to Ratchet Wrench
- Used to mount the Ratchet Connector fully on the Ratchet Wrench

OneStage

Length(mm)	Type	Connection	Ref.C
6	Short	Octa. 3.1	MOHD310S
13	Long		MOHD310



Hand Driver (1.2 Hex)

- Used for all Cover Screws, Abutment Screws, and Healing Abutments.
- Available in 4 lengths for added convenience.
- Hand Driver can be directly inserted into the Torque Wrench without using an adaptor.
- Hex tip can with stand 35-45Ncm of torque without distorting.

Length(mm)	Type	Ref.C
5	*Ultra-short	TCMHDU1200
10	Short	TCMHDS1200
15	Long	TCMHDL1200
20	*Extra-long	TCMHDE1200

(*) Separate sales item



Hand Driver (0.9 Hex)

- Used for AnyOne External fixture cover screw.
- Available in 3 lengths for convenience.
- Hand Driver can be directly inserted into the Torque Wrench without using an adaptor.
- Hex tip can with stand 25-35Ncm of torque without distorting.

Length(mm)	Type	Ref.C
5	*Ultra-short	TCMHDU0900
10	Short	TCMHDS0900
15	Long	TCMHDL0900

(*) Separate sales item



Drill Extension

- No more than 35Ncm torque : May distorted when excessive force is applied.
- Extends drills & other handpiece instruments.

Ref.C
MDE150



➔ Surgical Kit Components

Direction Indicator

- Confirms drilling direction and functions as a parallel guide for additional osteotomies.
- Each end of the Direction Indicator has a different diameter
 - Ø2.0 and Ø2.8.

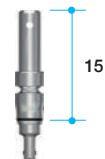
Diameter	Ref.C
Ø2.0 / Ø2.8	MDI100



Path Finder

- After the fixture is placed, a Path Finder may be connected into the fixture and function as a parallel guide for additional osteotomies.
- Grooves indicate the distance from the fixture platform. The first groove is 0.3mm and the second groove is 1mm, especially useful in flapless surgery.

Length(mm)	Ref.C
15	PF



Ratchet Wrench

- Used to exert more force than the Handpiece.
- No bearing system : No breakage and no corrosion problems.
- Arrow laser marking indicates direction of force.

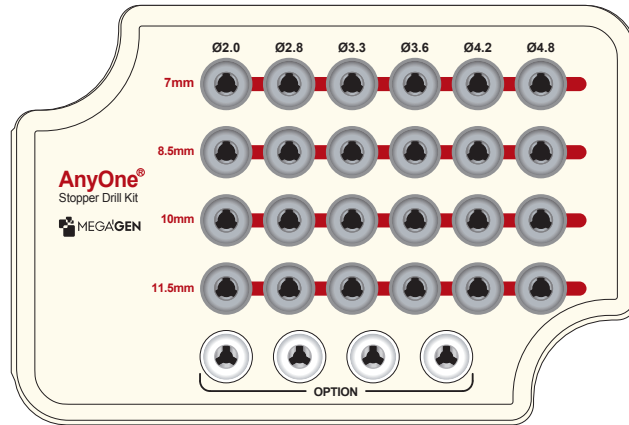
Ref.C
MRW040S



II. AnyOne Stopper Drill Kit

AnyOne Stopper Drill Kit helps to drill safely and conveniently to a desired depth.

Ref.C
KAOSS3000



Stopper Drill

Diameter	Length(mm)	Ref.C
Ø2.0	7	SD2007M
	8.5	SD2008M
	10	SD2010M
	11.5	SD2011M
Ø2.8	7	SD2807M
	8.5	SD2808M
	10	SD2810M
	11.5	SD2811M
Ø3.3	7	SD3307M
	8.5	SD3308M
	10	SD3310M
	11.5	SD3311M
Ø3.6	7	SD3607M
	8.5	SD3608M
	10	SD3610M
	11.5	SD3611M
Ø4.2	7	SD4207M
	8.5	SD4208M
	10	SD4210M
	11.5	SD4211M
Ø4.8	7	SD4807M
	8.5	SD4808M
	10	SD4810M
	11.5	SD4811M
Ø5.8	7	SD5807M
	8.5	SD5808M
	10	SD5810M
	11.5	SD5811M
Ø6.9	7	SD6907M
	8.5	SD6908M
	10	SD6910M
	11.5	SD6911M

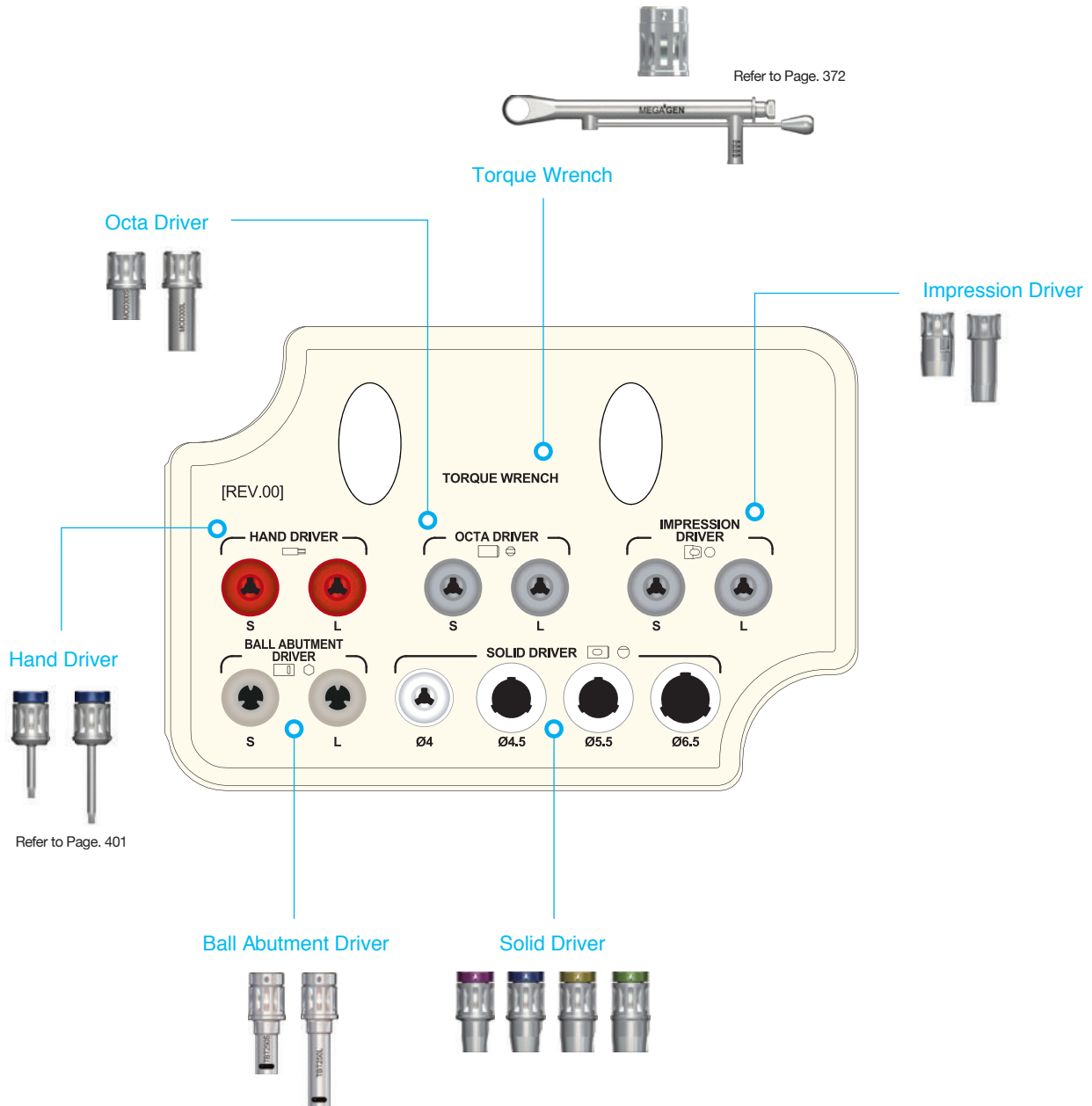


(*) Separate sales item.

III. AnyOne Prosthetic Kit

Internal

Ref. C
KAOPK3000

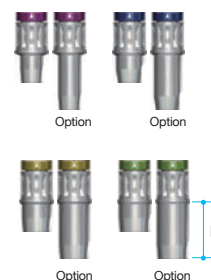


➔ Prosthetic kit Components

Solid Driver

- For seating the Solid Abutment into the fixture.
- Connected to Torque Wrench as well.
- Color coded for different profile diameters.
(Magenta : PD Ø4.0, Blue : PD Ø4.5, Yellow : PD Ø5.5, Green : PD Ø6.5)
- Two different lengths(6mm/ 12mm).

Diameter	Length(mm)	Type	Ref.C
Ø4.0	6	Short	SDS40
	12	Long	*SDL40
Ø4.5	6	Short	SDS45
	12	Long	*SDL45
Ø5.5	6	Short	SDS55
	12	Long	*SDL55
Ø6.5	6	Short	SDS65
	12	Long	*SDL65



(*) Separate sales item.

Octa Driver

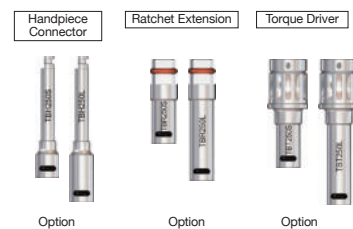
- For seating the Octa Abutment onto the fixture.
- Can also be connected to Torque Wrench.

Length(mm)	Ref.C
6	MOD300S
12	MOD300L

Ball Driver

- For seating the Ball Abutment into the fixture.
- Can connect to a Handpiece, Ratchet or Torque Wrench.
- Available in long or short.

Type	Ref.C
*Handpiece Connector(Short)	TBH250S
*Handpiece Connector(Long)	TBH250L
*Ratchet Extension(Short)	TBR250S
*Ratchet Extension(Long)	TBR250L
Torque Driver(Short)	TBT250S
Torque Driver(Long)	TBT250L

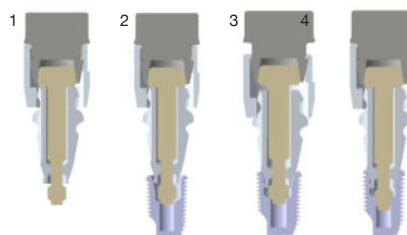


(*) Separate sales item.

Impression Coping Driver (Transfer)

- For transfer type of Impression Coping.
- Works with friction only.
- Small but powerful grip.

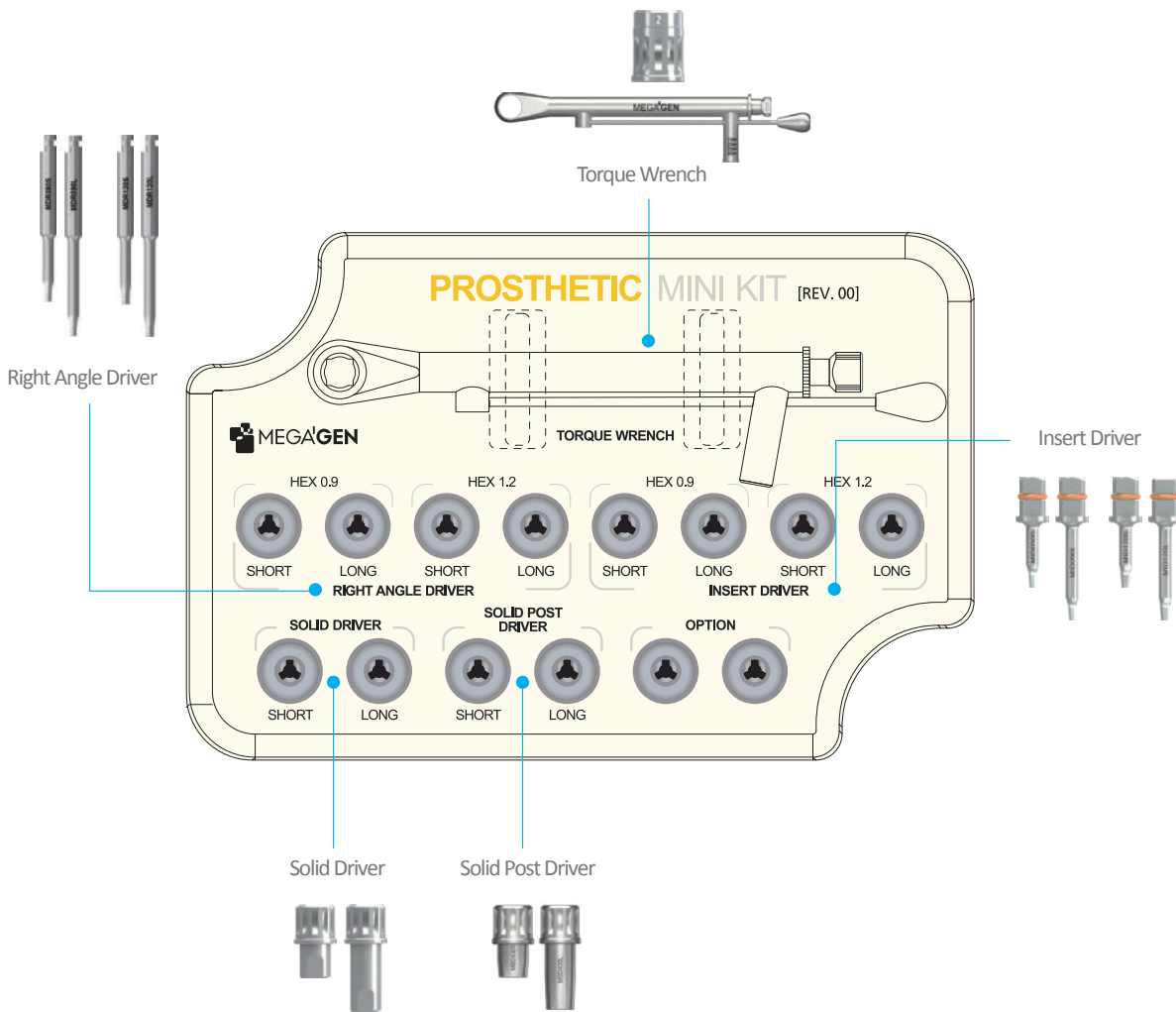
Type	Ref.C
For Two piece impression Coping	TCMID
For One piece impression Coping	TCMIDE



1. Connect Impression Coping and Impression Driver together
2. Adjust Connection with a Fixture by turning a Holder clockwise.
3. Push the Holder and put the Impression Coping into the Fixture.
4. Turn the Driver clockwise to ensure connection of the Impression Coping and Fixture.

IV. AnyOne Prosthetic Kit External / Onestage

Ref.C
MPK3000

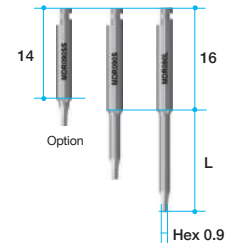


➔ Prosthetic kit Components

Right Angle Driver (hex 0.9)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm
- Used for AnyOne External

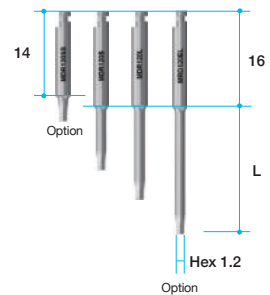
Length(mm)	Type	Ref.C
4	*Ultra-short	MDR090SS
10	Short	MDR090S
15	Long	MDR090L



Right Angle Driver (hex 1.2)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm
- Used for AnyOne Internal & External

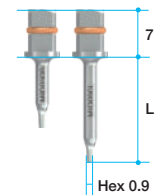
Length(mm)	Type	Ref.C
4	*Ultra-short	MDR120SS
10	Short	MDR120S
15	Long	MDR120L
20	*Extra Long	MDR120EL



Insert Driver (hex 0.9)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm

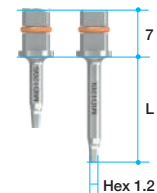
Length(mm)	Type	Ref.C
10	Short	MID090S
15	Long	MID090L



Insert Driver (hex 1.2)

- Can be engaged with Cover Screws, Abutment Screws and Healing Abutment
- Hex tip has been designed to stand Torque force of 35~45 Ncm

Length(mm)	Type	Ref.C
10	Short	MID120S
15	Long	MID120L



Solid Driver

- Can be engaged with Solid Abutment
- Connected to Torque Wrench as well
- Offers various options of Length (6mm / 12mm)

Diameter	Length(mm)	Type	Ref.C
Ø3.4	6	Short	MSD300S
	12	Long	MSD300L



Solid Post Driver

- Can be engaged with Solid Abutment
- Connected to Torque Wrench as well
- Offers various options of Length (6mm / 12mm)

Diameter	Length(mm)	Type	Ref.C
Ø4.3	6	Short	MSD430S
	12	Long	MSD430L



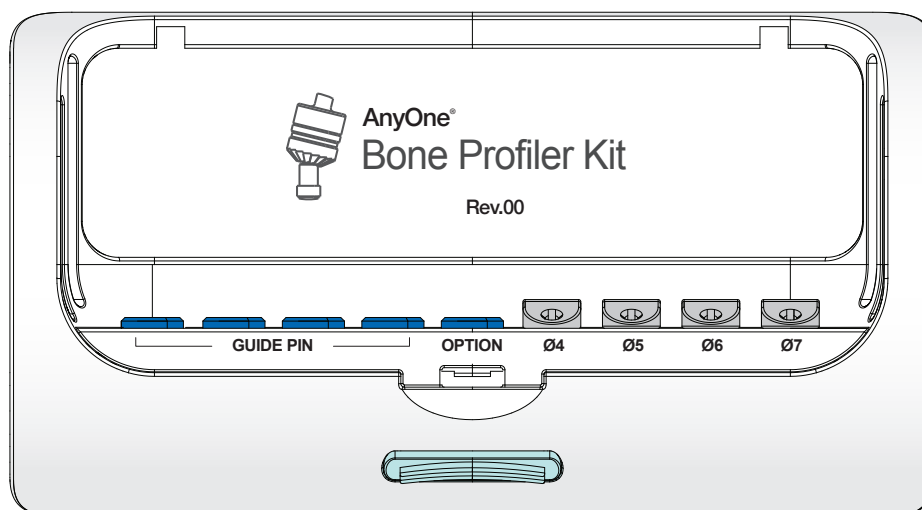
V. AnyOne Bone Profiler Kit

Ref.C

KAOBP3000

Removes the overhanged bone around a fixture to allow adequate seating of a Healing Abutment or a Prosthetic Abutment.

- Place a Guide Pin into a fixture and choose a Bone Profiler which fits with the situation.
- Four different sizes of bone profiler and four guide pins are included in the kit.

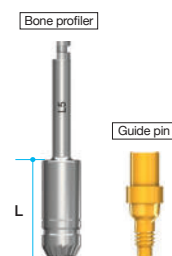


Bone Profiler

- Guide Pin(BPGP2) included.

- Each bone profiler can be purchased separately for refill.
- Each package includes a bone profiler and a guide pin.

Profile Diameter	Length (mm)	Ref.C
Ø4	13	AOBP40G
Ø5		AOBP50G
Ø6	8	AOBP60G
Ø7		AOBP70G



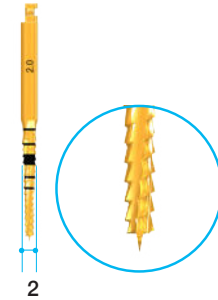
VI. Optional components (Continued)

- not included in a surgical kit
- may be purchased separately and placed in the spaces provided in the surgical kit

Lindermann Drill

- Cross cut on the drill.
- Can correct the path during drilling.

Diameter(mm)	Ref.C
2	TEEL200M



Hand Tap

- Useful when the internal screw of the Fixture has been damaged
- For Re-tapping the disabled thread
- It can even more damage the thread when excessive force is applied when Re-tapping. Therefore it is recommended to apply the force slowly and gradually
- M1.6 can be used for AnyOne's External fixtures with Small Sizes

Length(mm)	Type	Ref.C
10	M1.6	THT160L
	M2.0	THT200L

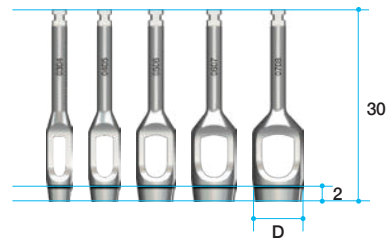


VI. Optional components (Continued)

Tissue Punch

- Customized to remove soft tissue using osteotomy socket and useful for flapless surgery
- Easy to identify the thickness of soft tissue by comparing the tissue with the laser marking on the height of 2mm
- Can minimize the loss of soft tissue when conducting a flapless surgery
- Can stop from bleeding when used with Healing Abutment

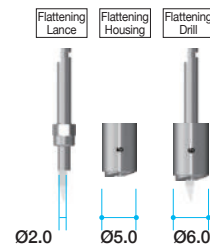
Diameter	Marking	Ref.C
In. Ø3 / Out. Ø4	2mm	TCMTPM0304
In. Ø4 / Out. Ø5		TCMTPM0405
In. Ø5 / Out. Ø6		TCMTPM0506
In. Ø6 / Out. Ø7		TCMTPM0607
In. Ø7 / Out. Ø8		TCMTPM0708



Flattening Drill

- Flattens the irregular bone and enables the stopper drill to drill the exact depth
- Designed to be engaged with Flattening Lance and Housing. There are 2 kinds of Housing to match the diameters of different final drills. (Ø5.0 & Ø6.0)
- Ø5.0 = Stopper Drill Ø2.0 ~ Ø4.3
- Ø6.0 = Stopper Drill Ø4.8 ~ Ø5.4
- By using Housing Boundary of the path is formed and it becomes the barometer of the drilling position for the next fixture

Diameter	Length(mm)	Ref.C
Ø5.0 / Ø2.0	3.5	FD5020
Ø6.0 / Ø2.0		FD6020



1

• Use Flattening Drill to make drilling on the right fixture position
(If the Final drill's diameter is from Ø2.0~Ø4.3, use Ø5.0 Housing and in case the diameter is Ø4.8, Ø5.4 use Ø6 Housing.)

2

• Start drilling sequence below considering the size of fixtures to place and the bone density

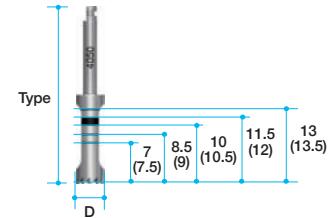
3

• Start placing the fixtures using Handpiece & Ratchet Connector

Trephine Bur

- Minimizes the drilling steps needed, especially for wider fixtures.
- Helpful for collecting autogenous bone.
- Useful for removing failed and fractured fixtures.
- Depth markings are 7, 8.5, 10, 11.5, 13mm, same depths as fixtures. (No Y dimension so markings are actual length).
- Markings on the drill shaft represent the inside / outside diameter of Trephine Burs.

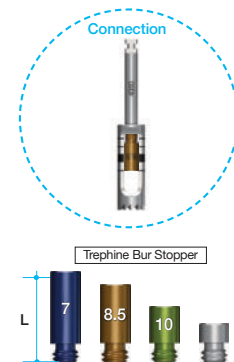
Diameter	Type	Ref.C
Ø3.5 (in Ø2.5)	Short (32mm)	TANTBL2535
Ø5.0 (in Ø4.0)		TANTBL4050
Ø6.0 (in Ø5.0)		TANTBL5060
Ø7.0 (in Ø6.0)		TANTBL6070
Ø3.5 (in Ø2.5)		TANTBE2535
Ø5.0 (in Ø4.0)	Long (38mm)	TANTBE4050
Ø6.0 (in Ø5.0)		TANTBE5060
Ø7.0 (in Ø6.0)		TANTBE6070



Trephine Bur Stopper

- Controls the depth of trephination with a Stopper placed into the Trephine.
- Especially useful in cases with limited available bone from important anatomy.

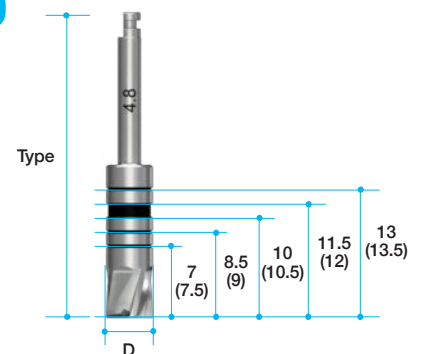
Length (mm)	Ref.C
7.0	TANTSF2307
8.5	TANTSF2308
10.0	TANTSF2310
11.5	TANTSF2311



Bottom Drill

- It removes remaining bone in osteotomy socket after trephine drilling.
- It imprints the sizes of fixtures, for example 7, 8.5, 10, 11.5 and 13mm, by laser marker.

Diameter	Type	Ref.C
Ø3.3	Short (32mm)	TCMBDS33
Ø3.8		TCMBDS38
Ø4.8		TCMBDS48
Ø5.8		TCMBDS58
Ø6.8		TCMBDS68
Ø3.3	Long (38mm)	TCMBDL33
Ø3.8		TCMBDL38
Ø4.8		TCMBDL48
Ø5.8		TCMBDL58
Ø6.8		TCMBDL68

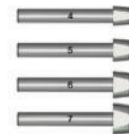


VI. Optional components (Continued)

Reamer Drill & Center Pin

- Removes inner lip of the cast after casting Burn-out Cylinders of Solid Abutment.
- Center Pin have 4 different diameters according to the profile diameter of Solid Abutments.

Diameter	Type	Ref.C
Ø10.0	Reamer Drill	TANRD
Ø4.0	Center Pin	RDJ40
Ø4.5		RDJ45
Ø5.5		RDJ55
Ø6.5		RDJ65



Slot Driver (Slotted type)

- Useful for the placement or removal of AnyOne Healing Abutment which has slot on the top.

Length(mm)	Type	Ref.C
10	Short	SDS06
15	Middle	SDM06
20	Long	SDL06



Multi-unit Driver (2.0 Hex) (For Multi-unit Abutment)

- For the seating & tightening of Multi-unit Abutment (Straight type)

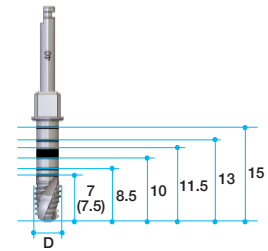
Length(mm)	Type	Ref.C
10	Short	TCMMUDS20
15	Long	TCMMUDL20



Tap Drill

- Can use both Handpiece(Dental implant engine) & Ratchet Wrench

Diameter	Marking	Ref.C
Ø3.9	7/ 8.5/ 10/ 11.5/ 13/ 15	TD35
Ø4.3		TD40
Ø4.8		TD45
Ø5.3		TD50
Ø6.3		TD60
Ø7.3		TD70

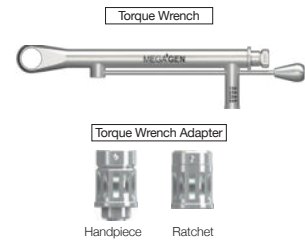


Torque Wrench & Adapter

- Torque Wrench has various options to control the force from 15Ncm ~ 45Ncm and can be used for engaging with Abutment Screw

Type	Ref.C
Torque Wrench	MTW300AT
*Right Angle Adapter (Handpiece)	TTA100
Torque Wrench Adapter (Ratchet)	TTAR100

(*) Separate sales item.



Mount Removal Driver

Length(mm)	Ref.C
19	MVD100

