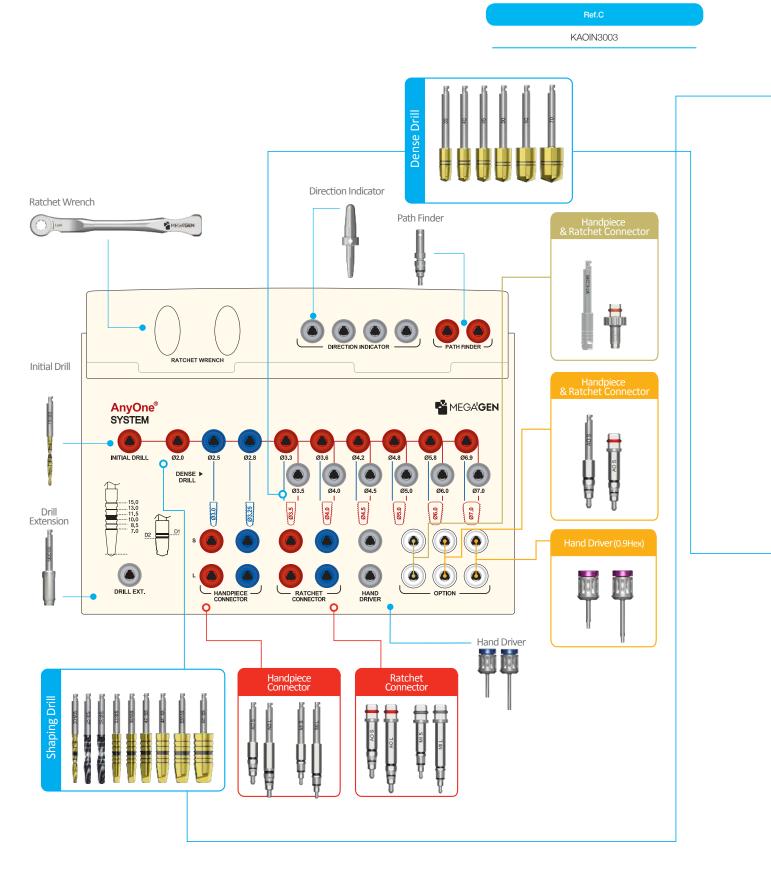
Any@Fi@r@ressogFice2/ersitit I. AnyOne Internal / External / OneStage Kit



Product coordinator : Jung Ho Nam, rnd_implant1@imegagen.com

Shaping Drill Ο

- · 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 Shapping 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 Ο

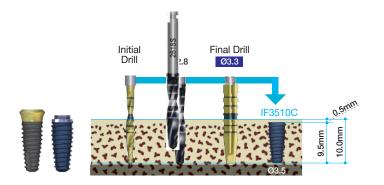
· To control initial stability in dense bone (type I & II), use the Dense Drill to remove and shape the cortical bone.

D2 Bone In type II bone, drill to the first line.

D1 Bone In type I bone, drill to the second line.

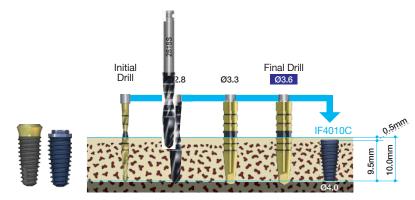
Surgical drilling sequence

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



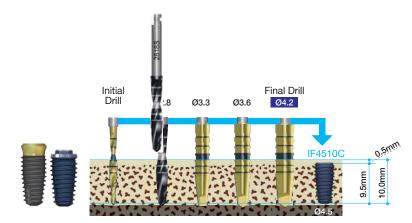
Ø3.5 Fixture Ø3.5 drilling sequence

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



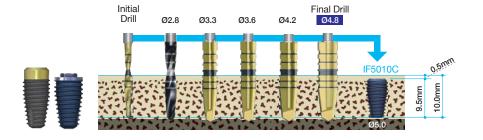
Ø4.0 Fixture Ø4.0 drilling sequence

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



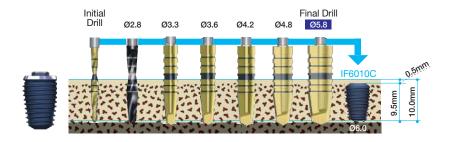
Ø4.5 Fixture Ø4.5 drilling sequence

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



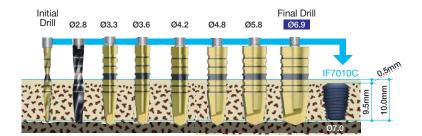
Ø5.0 Fixture Ø5.0 drilling sequence

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

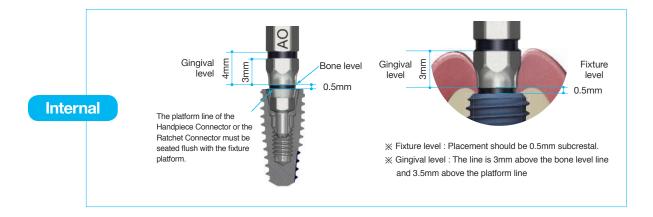
10.0mm is the fixture length, The Shaping Drills are 0.94mm longer than the fixture, so total drill depth is **10.94mm**.

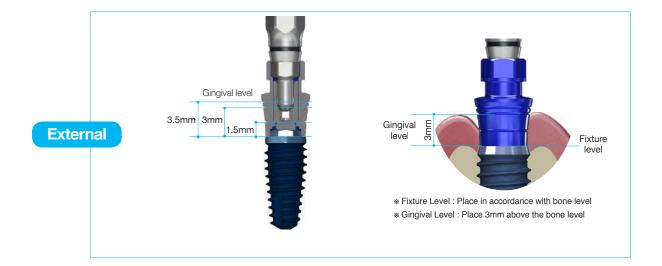


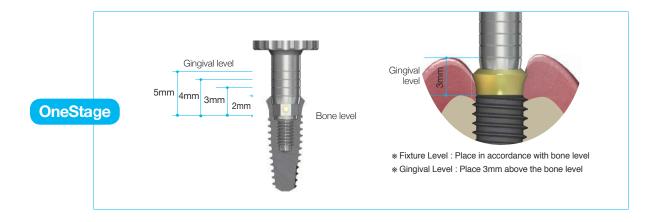
Ø7.0 Fixture Ø7.0 drilling sequence

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







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
	33	ID1818S
Ø1.8	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
	33	SD2018S
Ø2.0	38	*SD2018M
	43	*SD2018L
	33	SD2518S
Ø2.5	38	*SD2518M
	43	*SD2518L
	33	SD2818S
Ø2.8	38	*SD2818M
	43	*SD2818L
	33	SD3318S
Ø3.3	38	*SD3318M
	43	*SD3318L
	33	SD3618S
Ø3.6	38	*SD3618M
	43	*SD3618L
	33	SD4218S
Ø4.2	38	*SD4218M
	43	*SD4218L
	33	SD4818S
Ø4.8	38	*SD4818M
	43	*SD4818L
	33	SD5818S
Ø5.8	38	*SD5818M
	43	*SD5818L
	33	SD6918S
Ø6.9	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	Туре	Ref.C
Ø3.9		DD39
Ø4.3		DD43
Ø4.8	Long	DD48
Ø5.3		DD53
Ø6.3		DD63
Ø7.3		DD73

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MegaGen Kit_399

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)	Туре	Connection	Ref.C
5	*Ultra-short		HCU25
10	Short	Hex. 2.5	HCS25
15	Long		HCL25

(*) Separate sales item

MiNi

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



OneStage

Length(mm)	туре	Connection	Rel.C
6	*Ultra-short		MTHC200U
9	Short	Octa. 3.1	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 usina.
- 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.



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

(*) Separate sales item

MiNi

Length(mm)	Туре	Connection	Ref.C
15	Short	11	RCS17
20	Long	Hex. 1.7	RCL17



Short

Long

5

Ultra short





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

Туре	Connection	Ref.C
Short	Ooto 0.1	MOHD310S
Long	Ocia. 3.1	MOHD310
	Short	Short Octa. 3.1

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)	Туре	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 in the to Torque Wrench without using an adaptor.
 Hex tip can with stand 25-35Ncm of torque
- without distorting.

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

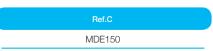




Drill Extension

 No more than 35Ncm torque : May distorted when excessive force is applied.

Extends drills & other handpiece instruments.

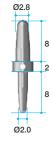


Surgical Kit Components

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

