DIGITAL SYSTEM

SURGICAL KIT

342 OneGuide KIT
358 OnePositioning KIT
364 OneCAS KIT
370 OneMS KIT
378 One485 KIT
390 OneGuide KIT (Short)
392 OneGuide Accessory KIT

PROSTHETICS

398 Scan Body
402 Scan HealingAbutment
404 Digital Lab Analog
406 Pre-milled Abutment
408 Link Abutment (for public / Cerec)
412 TS Multi Ti Base

OneGuide KIT (OOGK)

Applicable Products TSIII / IV SSIII

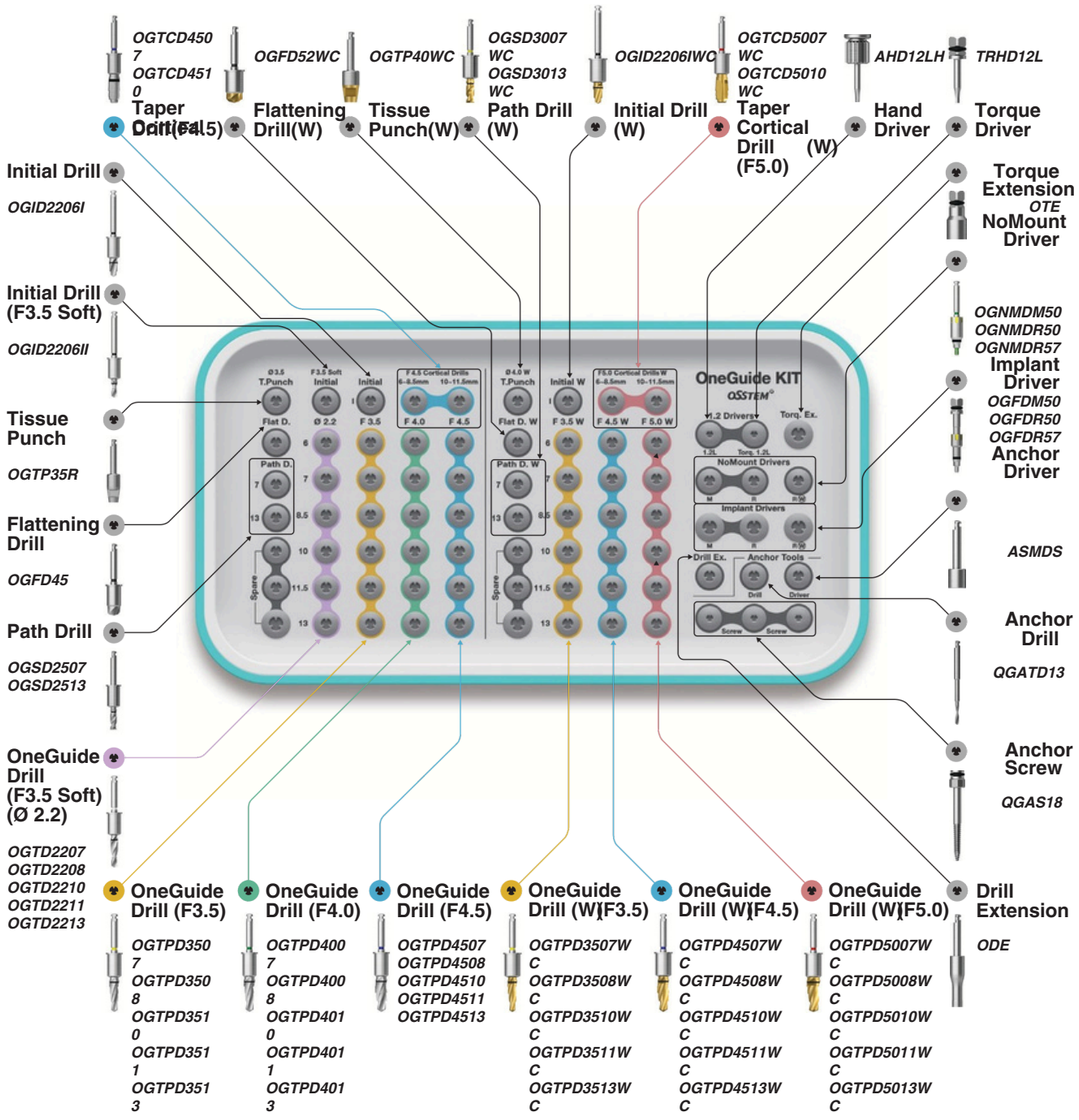
Top panel components

Torque Wrench
TW30B



Depth Gauge
OSDG





OneGuide KIT Surgical Instruments

OneGuide

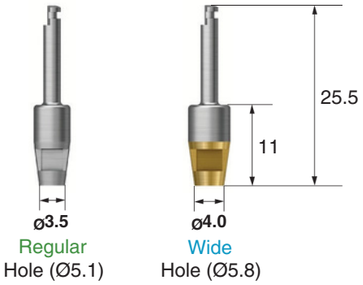


- Sleevelesstype : 2 types, open type and close type
  - Open type can be used in posterior region with limited opening
- Metal sleeve type : Only close type available
  - Inserted into the OneGuide hole for use
  - Can be selected as an option when ordering the surgical guide
- Two types of guide hole with respect to implant diameter as follows:
  - Regular hole (Ø5.1) : F3.5 / 4.0 / 4.5
  - Wide hole (Ø5.8) : F5.0
- Double contact function for excellent implant placement accuracy
  - Double contact of the drill: drilling hole and OneGuide hole
- Simple drilling sequence by using drill bit shape of 122 Taper KIT drill
- Packing unit : surgical guide
  - Option : OneFit abutment, temporary crown

Tissue Punch

- Used for removal of gingiva in flapless surgery
- 7types according to the diameter of OneGuide hole
- Other types except the two types included in the KIT (OGTP35R, OGTP40WC) are sold separately
- Recommended speed : 800~1,200 rpm

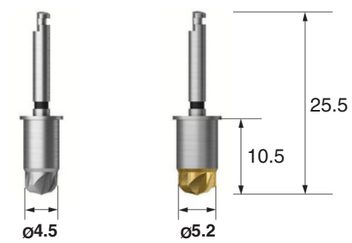
D	Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
Ø3.0	OGTP30R	-
Ø3.5	OGTP35R	-
Ø4.0	OGTP40R	OGTP40WC
Ø4.5	OGTP45R	OGTP45WC
Ø5.0	-	OGTP50WC



Flattening Drill

- Usedfor narrow or uneven ridge
- Anumber of cutting bits enable stable preparation without bouncing
- Available in two types (≤F 4.5/F5.0)
- Recommended speed : 800~1,200 rpm

	Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
F4.5 이하	OGFD45	-
F5.0	-	OGFD52WC

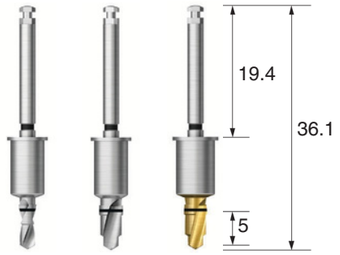


OneGuide KIT Surgical Instruments

Initial Drill

- Positioning of placement location after using Tissue Punch
- Securing the guide depth of the subsequent drill
- Available in three types (F3.5 soft, F4.0/4.5, F5.0)
- Recommended speed : 800~1,200 rpm

	Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
F3.5 Soft	OGID2206II	-
F4.0/F4.5	OGID2206I	-
F5.0	-	OGID2206IWC

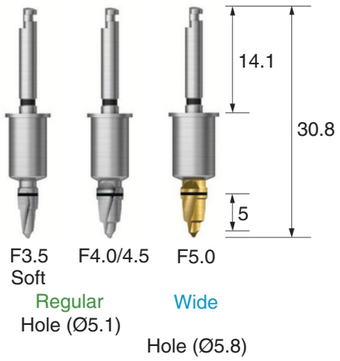


Initial Drill (Short Type) NEW 2025

- Short type drill withahandle 5.3mm shorter than the Initial Drill
- Used for limited intermaxillary distance
- Available in three types (F3.5 soft, F4.0/4.5, F5.0)
- Sold as an individual item

Recommended speed : 800~1,200 rpm

	Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
F3.5 Soft	OGD2206IIS	-
F4.0/F4.5	OGD2206IS	-
F5.0	-	OGD2206ISWC

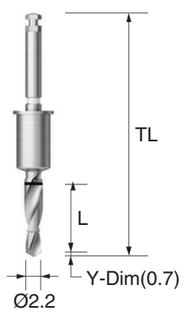


OneGuide Twist Drill (Ø2.2)

- Usedfor placing F3.5 implant in soft bone
- Available in 5 types according to the length
- Recommended speed : 800~1,200 rpm

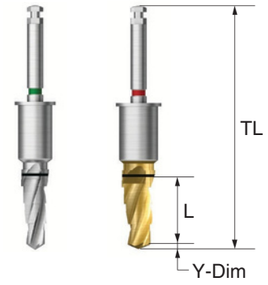
Regular Hole (Ø5.1)

TL / L		Ø2.2
7	36.1	OGTD2207
8.5	36.1	OGTD2208
10	36.1	OGTD2210
11.5	37.6	OGTD2211
13	39.1	OGTD2213



OneGuide Taper Drill

- Taper Drill optimized for III/IV type implant
  - Used for placing F3.5~F5.0 & 6~13mm implants
- Stable drilling with multi-stage structure
- Drills for 6mm length and F5.5(W) types for each diameter are sold separately
- Recommended speed : Soft Bone(800~1,200 rpm) / Normal, Hard Bone(1,200~1,500 rpm)



Regular Hole (Ø5.1)

TL / L	Y-Dim	F3.5 0.7	F4.0 0.9	F4.5 1.0	
6	36.1	OGTPD3506	OGTPD4006	OGTPD4506	-
7	36.1	OGTPD3507	OGTPD4007	OGTPD4507	-
8.5	36.1	OGTPD3508	OGTPD4008	OGTPD4508	-
10	36.1	OGTPD3510	OGTPD4010	OGTPD4510	-
11.5	37.6	OGTPD3511	OGTPD4011	OGTPD4511	-
13	39.1	OGTPD3513	OGTPD4013	OGTPD4513	-

Wide Hole (Ø5.8)

L	TL / Y-Dim	F3.5(W) 0.7	F4.5(W) 1.0	F5.0(W) 1.0	F5.5(W) 1.0
6	36.1	OGTPD3506WC	OGTPD4506WC	OGTPD5006WC	OGTPD5506WC
7	36.1	OGTPD3507WC	OGTPD4507WC	OGTPD5007WC	OGTPD5507WC
8.5	36.1	OGTPD3508WC	OGTPD4508WC	OGTPD5008WC	OGTPD5508WC
10	36.1	OGTPD3510WC	OGTPD4510WC	OGTPD5010WC	OGTPD5510WC
11.5	37.6	OGTPD3511WC	OGTPD4511WC	OGTPD5011WC	OGTPD5511WC
13	39.1	OGTPD3513WC	OGTPD4513WC	OGTPD5013WC	OGTPD5513WC

OneGuide KIT Surgical Instruments

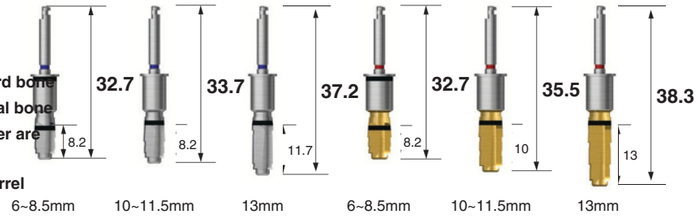
NEW 2025

OneGuide Taper Cortical Drill

- Used for placing F4.5 and F5.0 implants in hard bone
- Optimized placement torque by cutting cortical bone
- Drill for 13mm length for each implant diameter are sold separately

•Drilling up to the marking line bottom of the barrel for placing 6mm implant

•Recommended speed : 800~1,200 rpm



L	Regular Hole (Ø5.1) F4.5	Wide Hole (Ø5.8) F5.0W
6 / 7 / 8.5mm 10 / 11.5mm 13mm	OGTCD4507	OGTCD5007WC
	OGTCD4510	OGTCD5010WC
	OGTCD4513	OGTCD5013WC

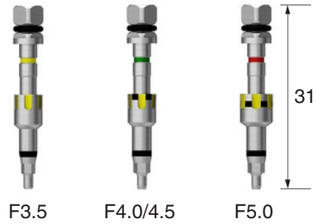
Implant Driver

- Used by assembling to a wrench for adjusting the final placement depth
- Yellow groove formed to align the abutment hex direction
- Checked by matching the groove of OneGuide with the groove of the driver
- Based on marking line (Placed by aligning to the top of the OneGuide template)

1) F4.0/4.5 : bottom line - 6mm, top line - ≥7mm

2) F5.0 : bottom line - 4mm, top line - 5mm, Barrel Top -≥ 6mm

• C = Connection



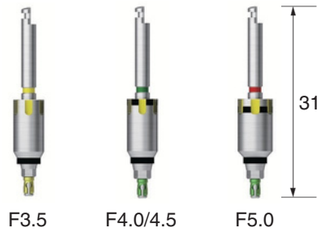
C	Regular Hole (Ø5.1) Mini	Regular Hole (Ø5.1) Regular	Wide Hole (Ø5.8) Regular
F3.5	OGFDM50	-	-
F4.0 / F4.5	-	OGFDR50	-
F5.0	-	-	OGFDR57

NoMount Driver

•Used for placing NoMount Implant

※ Placement up to 80% of the planned implant placement depth is recommended

•C= Connection



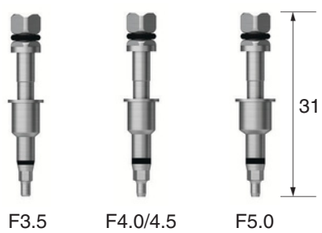
C	Regular Hole (Ø5.1) Mini	Regular Hole (Ø5.1) Regular	Wide Hole (Ø5.8) Regular
F3.5	OGNMDM50	-	-
F4.0 / F4.5	-	OGNMDR50	-
F5.0	-	-	OGNMDR57

Implant Driver (Stopper Type)

• Featuring stopper design to prevent entry below the upper surface of OneGuide hole

• Sold as an individual item

• C= Connection

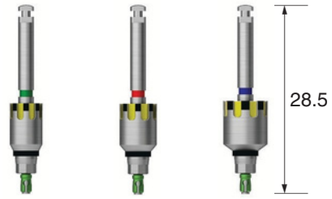


C	Regular Hole (Ø5.1) Mini	Regular Hole (Ø5.1) Regular	Wide Hole (Ø5.8) Regular
F3.5	OGFDSM50	-	-
F4.0 / F4.5	-	OGFDSR50	-
F5.0	-	-	OGFDSR57

OneGuide KIT Surgical Instruments

OneGuide SS NoMount Driver

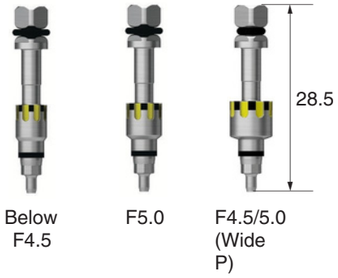
- SSIII Used for placing NoMount Implant
- Placement up to 80% of the planned implant placement depth is recommended
- Sold as an individual item
- P= Platform



P	Regular Hole(Ø5.1) Regular	Wide Hole(Ø5.8) Regular	NEW 2025 Extra Wide Hole(Ø6.8) Wide
Below F4.5	OGNMDR50S	-	-
F5.0	-	OGNMDR57S	-
F4.5 / 5.0(Wide P)	-	-	OGNMDW67S

OneGuide SS Implant Driver

- Used by assembling to a wrench for adjusting the final placement depth
- SSIII G/H 2.8 is placed up to the octa custom groove marking line
- Yellow groove formed to align the abutment octa direction
- Checked by matching the groove of OneGuide with the groove of the driver
- Sold as an individual item
- P= Platform

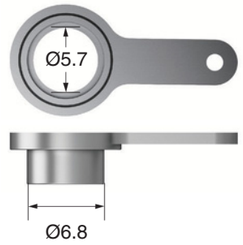


P	Regular Hole(Ø5.1) Regular	Wide Hole(Ø5.8) Regular	NEW 2025 Extra Wide Hole(Ø6.8) Wide
Below F4.5	OGFDR50S	-	-
F5.0	-	OGFDR57S	-
F4.5 / 5.0(Wide P)	-	-	OGFDW67S

OneGuide Drill Handle NEW 2025

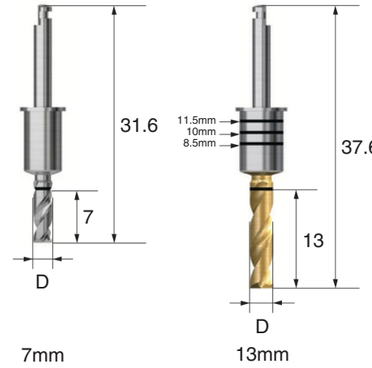
- Used for SSIII wide platformimplant procedure
- Exclusively for extra wide hole (Ø6.8)
- Sold as an individual item

OGDH



OneGuide Path Drill

- Drill for correction of the path deviation during OneGuide surgery
- Used for formation of implant placement path for extraction case
- Flat blade design optimized for cutting inclined bones
- 4 types for each OneGuide hole diameter, 8 types in total : Regular hole(Ø5.1) / Wide hole(Ø5.8)
- Basic components included in the KIT : Regular hole(Ø5.1) - Ø2.5 / Wide hole(Ø5.8) - Ø3.0
- For 13mm product, depth is adjusted according to the marking line (top line 11.5mm, midline 10mm, bottom line 8.5mm)
- Recommended speed : 1,200~1,500 rpm



Regular Hole (Ø5.1)

L \ D	Ø2.5	Ø3.0
7	OGSD2507	OGSD3007
13.0	OGSD2513	OGSD3013

Wide Hole (Ø5.8) NEW 2025

L \ D	Ø2.5	Ø3.0
7	OGSD2507WC	OGSD3007WC
13.0	OGSD2513WC	OGSD3013WC

Anchor Drill

- Usedfordrilling before using an Anchor Screw
- Recommended speed : 800~1,200 rpm

QGATD13



OneGuide KIT Surgical Instruments

Mount Driver (OneGuide Anchor Driver)

- Usedbyconnectingto asimple mountfor implant placement(short type)
- For OneGuide surgery, connect to Anchor Screw for use



ASMDS

Anchor Screw

- Usedfor fixingOneGuide in place (e.g. edentulous case)
- Selective application in preoperative planning stage



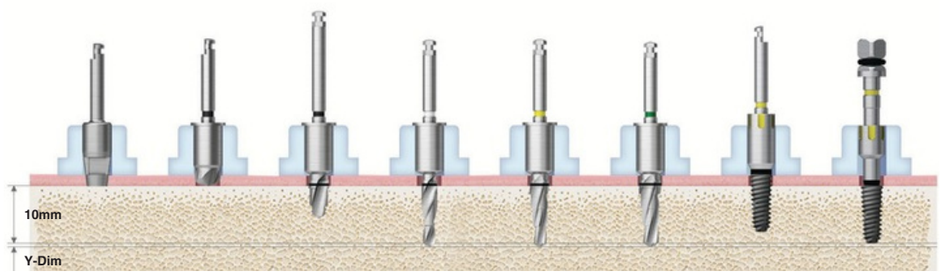
QGAS18

Drilling Sequence OneGuide Drill

TSIII SSIII

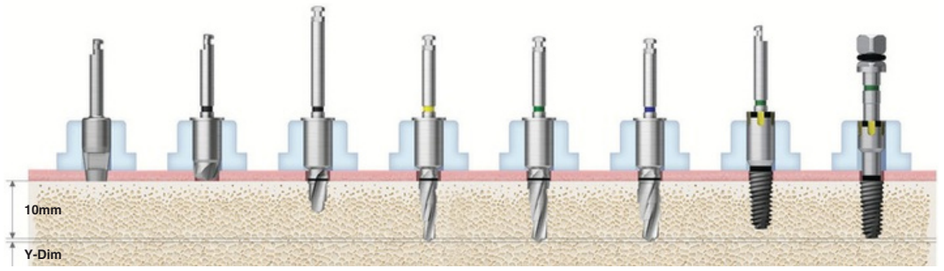
(Length : 10mm)

Ø3.5



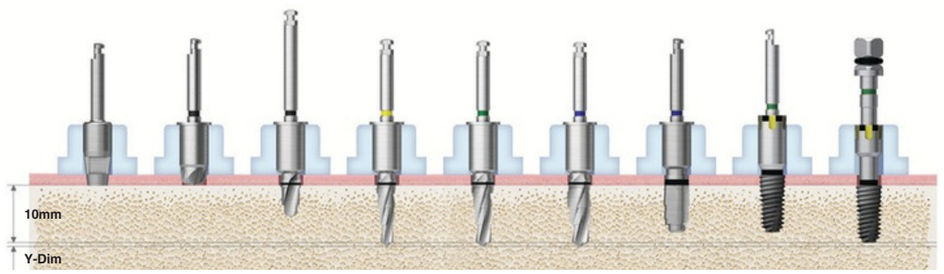
Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (Ø2.2)	Drill (F3.5)	Drill (F4.0)	Nomount Driver	Implant Driver
Soft	▸	(▸)	(F3.5 Soft)	▸			Implant Placement (Up to 80%)	Implant Placement
Normal	▸	(▸)	▸		▸			
Hard	▸	(▸)	▸		▸	▸		

Ø4.0



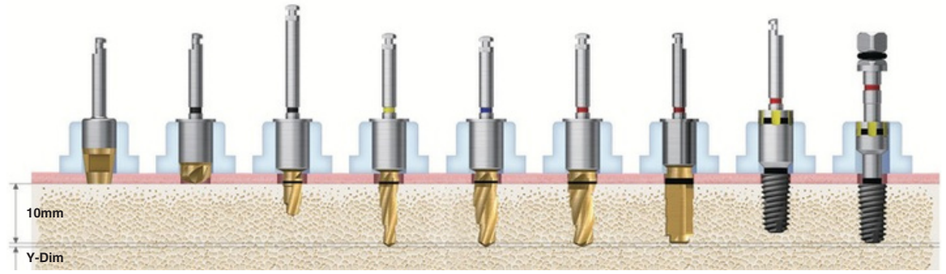
Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Drill (F4.5)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	▸			Implant Placement (Up to 80%)	Implant Placement
Normal	▸	(▸)	▸	▸	▸			
Hard	▸	(▸)	▸	▸		▸		

Ø4.5



Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Drill (F4.5)	Cortical (F4.5)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	▸	▸			Implant Placement (Up to 80%)	Implant Placement
Normal	▸	(▸)	▸	▸		▸			
Hard	▸	(▸)	▸	▸		▸	▸		

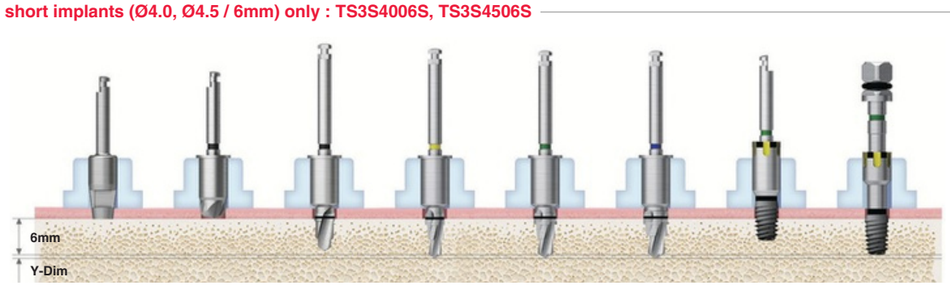
Ø5.0



Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Initial Drill (W)	Drill (W) (F3.5)	Drill (W) (F4.5)	Drill (W) (F5.0)	Cortical (W) (F5.0)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	▸	▸			Implant Placement (Up to 80%)	Implant Placement
Normal	▸	(▸)	▸	▸		▸			
Hard	▸	(▸)	▸	▸		▸	▸		

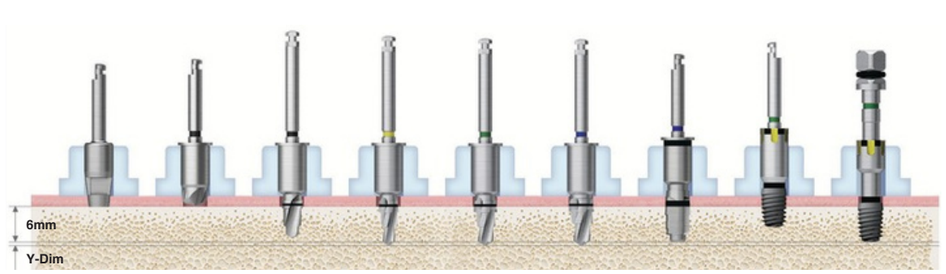
※ Forextra short implants (Ø4.0, Ø4.5 / 6mm) only : TS3S4006S, TS3S4506S

Ø4.0



Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Drill (F4.5)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	F3.5x6			Implant Placement (Up to 80%)	Implant Placement
Normal	▸	(▸)	▸	F3.5x6	F4.0x6			
Hard	▸	(▸)	▸	F3.5x6		F4.5x6		

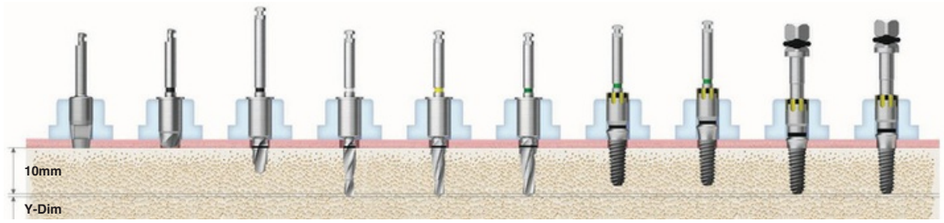
Ø4.5



Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Drill (F4.5)	Cortical (F4.5)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	F3.5x6	F4.0x6			Implant Placement (Up to 80%)	Implant Placement
Normal	▸	(▸)	▸	F3.5x6		F4.5 x6			
Hard	▸	(▸)	▸	F3.5x6		F4.5 x6	F4.5x6~8.5		

Ø3.5

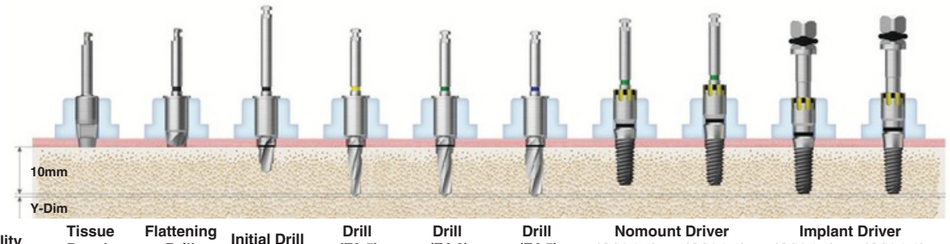
R



Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (Ø2.2)	Drill (F3.5)	Drill (F4.0)	Nomount Driver (G/H 1.8)	Nomount Driver (G/H 2.8)	Implant Driver (G/H 1.8)	Implant Driver (G/H 2.8)
Soft	▸	(▸)	(F3.5 Soft) ▸	▸			Implant Placement (Up to 80%)		Implant Placement	
Normal	▸	(▸)	▸		▸					
Hard	▸	(▸)	▸		▸	▸				

Ø4.0

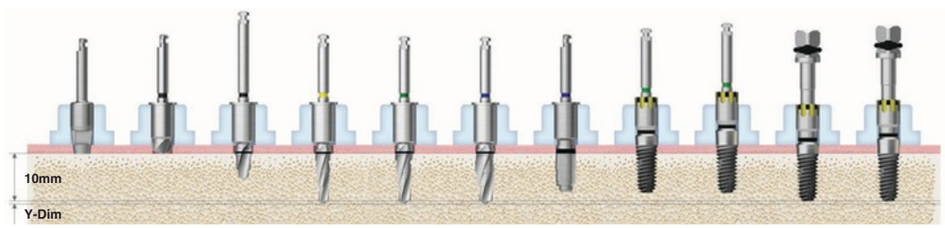
R



Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Drill (F4.5)	Nomount Driver (G/H 1.8)	Nomount Driver (G/H 2.8)	Implant Driver (G/H 1.8)	Implant Driver (G/H 2.8)
Soft	▸	(▸)	▸	▸			Implant Placement (Up to 80%)		Implant Placement	
Normal	▸	(▸)	▸	▸	▸					
Hard	▸	(▸)	▸	▸		▸				

Ø4.5

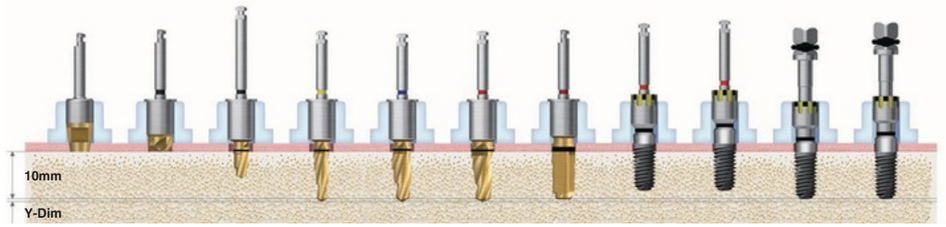
R



Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Drill (F4.5)	Cortical (F4.5)	Nomount Driver (G/H 1.8)	Nomount Driver (G/H 2.8)	Implant Driver (G/H 1.8)	Implant Driver (G/H 2.8)
Soft	▸	(▸)	▸	▸	▸			Implant Placement (Up to 80%)		Implant Placement	
Normal	▸	(▸)	▸	▸		▸					
Hard	▸	(▸)	▸	▸		▸	▸				

Ø5.0

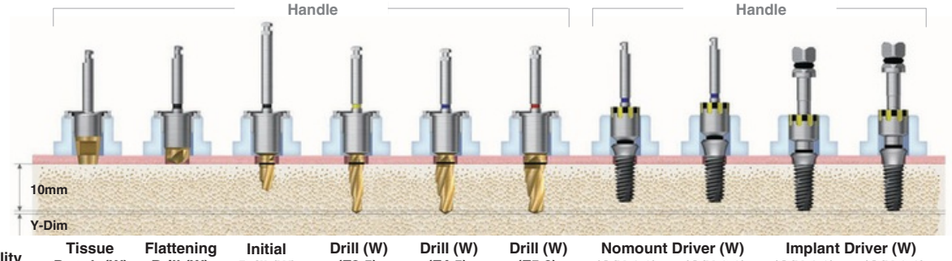
R



Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Initial Drill (W)	Drill (W) (F3.5)	Drill (W) (F4.5)	Drill (W) (F5.0)	Cortical (W) (F5.0)	Nomount Driver (W) (G/H 1.8)	Nomount Driver (W) (G/H 2.8)	Implant Driver (W) (G/H 1.8)	Implant Driver (W) (G/H 2.8)
Soft	▸	(▸)	▸	▸	▸			Implant Placement (Up to 80%)		Implant Placement	
Normal	▸	(▸)	▸	▸		▸					
Hard	▸	(▸)	▸	▸		▸	▸				

Ø4.5

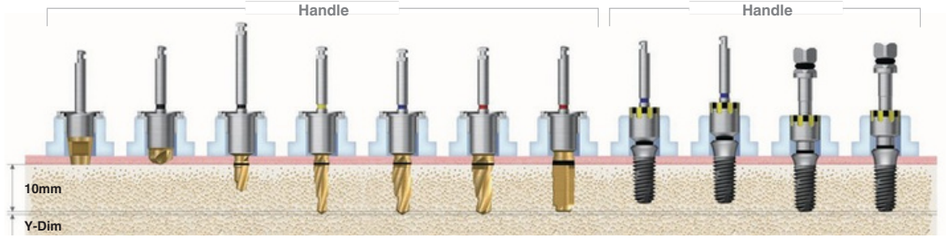
W



Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Initial Drill (W)	Drill (W) (F3.5)	Drill (W) (F4.5)	Drill (W) (F5.0)	Nomount Driver (W) (G/H 1.8)	Nomount Driver (W) (G/H 2.8)	Implant Driver (W) (G/H 1.8)	Implant Driver (W) (G/H 2.8)
Soft	▸	(▸)	▸	▸			Implant Placement (Up to 80%)		Implant Placement	
Normal	▸	(▸)	▸	▸	▸					
Hard	▸	(▸)	▸	▸		▸				

Ø5.0

W

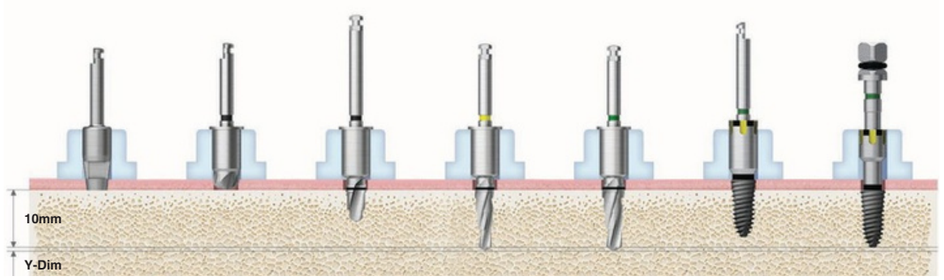


Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Initial Drill (W)	Drill (W) (F3.5)	Drill (W) (F4.5)	Drill (W) (F5.0)	Cortical (W) (F5.0)	Nomount Driver (W) (G/H 1.8)	Nomount Driver (W) (G/H 2.8)	Implant Driver (W) (G/H 1.8)	Implant Driver (W) (G/H 2.8)
Soft	▸	(▸)	▸	▸	▸			Implant Placement (Up to 80%)		Implant Placement	
Normal	▸	(▸)	▸	▸		▸					
Hard	▸	(▸)	▸	▸		▸	▸				

TSIV OneGuide Drill

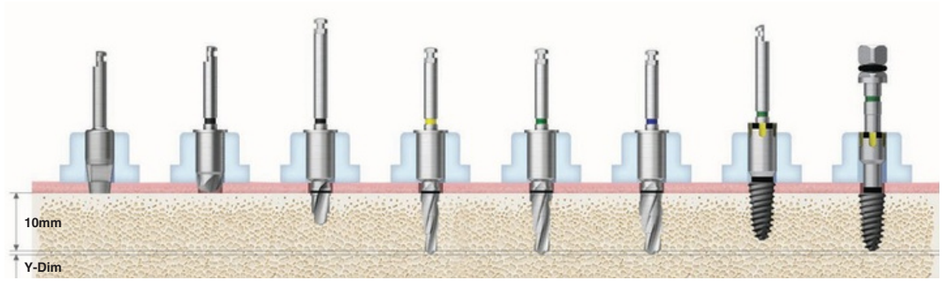
(Length : 10mm)

Ø4.0



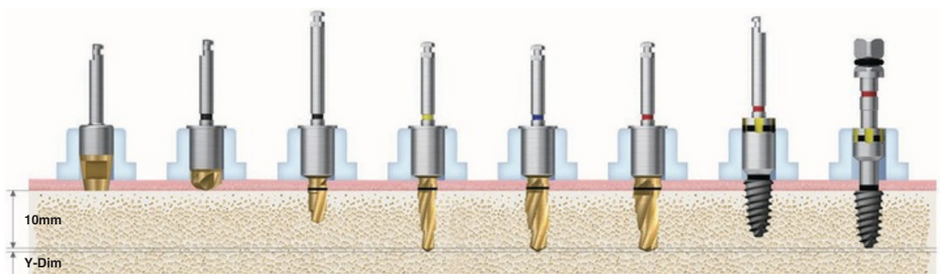
Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	▸		Implant Placement (Up to 80%)	Implant Placement

Ø4.5



Bone Quality	Tissue Punch	Flattening Drill	Initial Drill	Drill (F3.5)	Drill (F4.0)	Drill (F4.5)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	▸	▸		Implant Placement (Up to 80%)	Implant Placement

Ø5.0

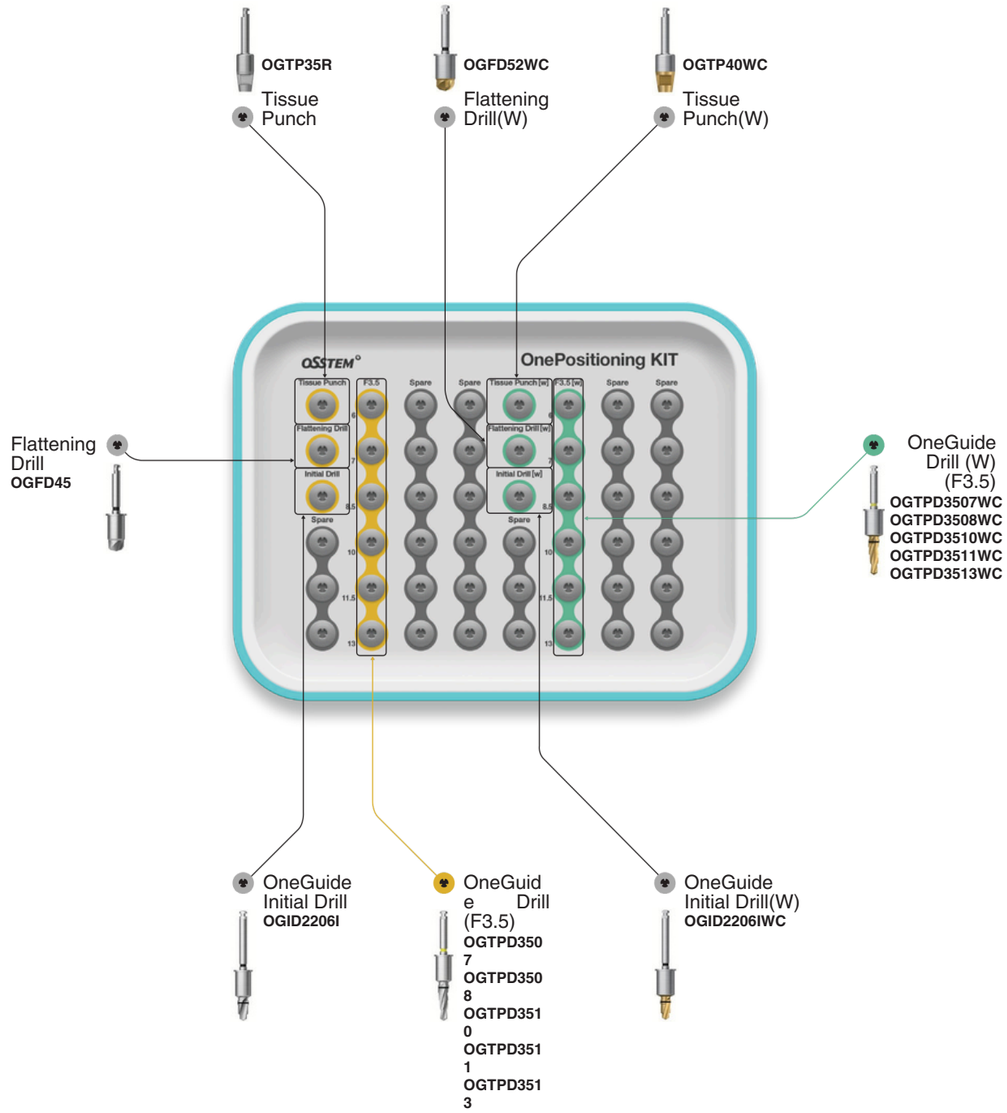


Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Initial Drill (W)	Drill (W) (F3.5)	Drill (W) (F4.5)	Drill (W) (F5.0)	Nomount Driver	Implant Driver
Soft	▸	(▸)	▸	▸	▸		Implant Placement (Up to 80%)	Implant Placement

OnePositioning KIT (OOPK) NEW 2025

Applicable Products TSIII / IV SSIII III / IV Ultra-wide

- Selecting the initial placement position, path and depth using OneGuide
- Remove OneGuide after F3.5 drilling and proceed to implant placement through manual surgery



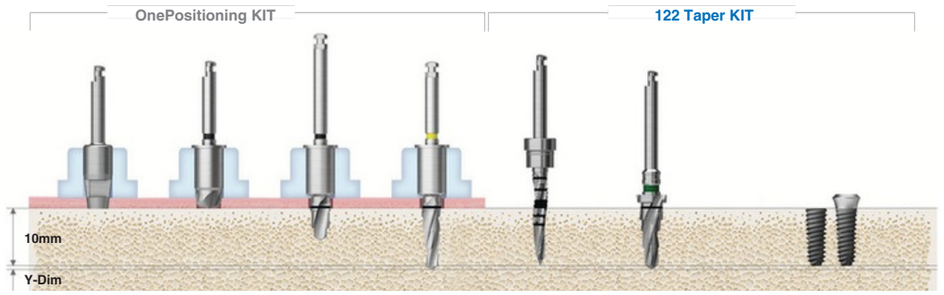
OSSTEM IMPLANT

Drilling Sequence OneGuide Drill + 122 Taper Drill

TSIII/IVSSIIIIII/IVUltra-wide

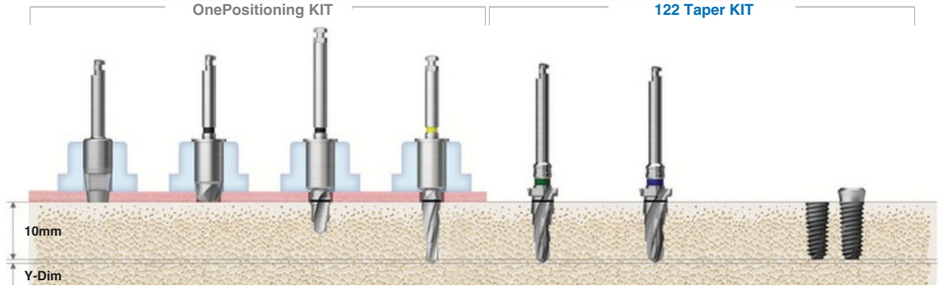
(Length : 10mm)

Ø3.5



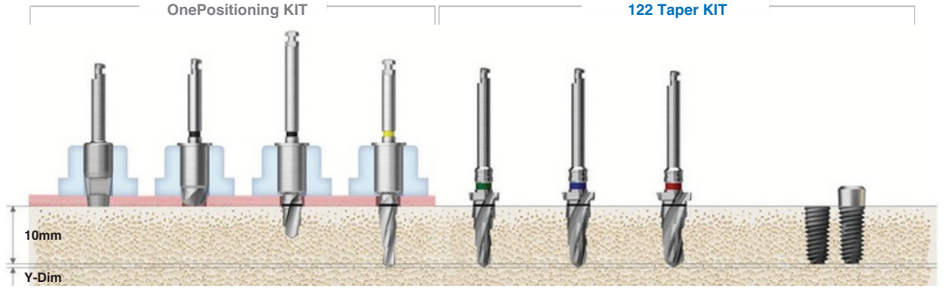
Bone Quality	Tissue Punch	Flattening	Initial	F3.5	Guide Drill	F4.0	
Soft	(►)	(►)	► F3.5 soft (Option)		►		Implant Placement
Normal	(►)	(►)	►	►			
Hard	(►)	(►)	►	►		►	

Ø4.0



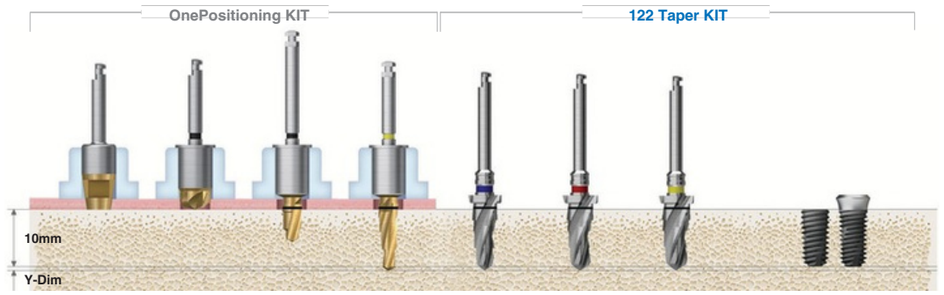
Bone Quality	Tissue Punch	Flattening	Initial	F3.5	F4.0	F4.5	
Soft	(►)	(►)	►	►			Implant Placement
Normal	(►)	(►)	►	►	►		
Hard	(►)	(►)	►	►		►	

Ø4.5



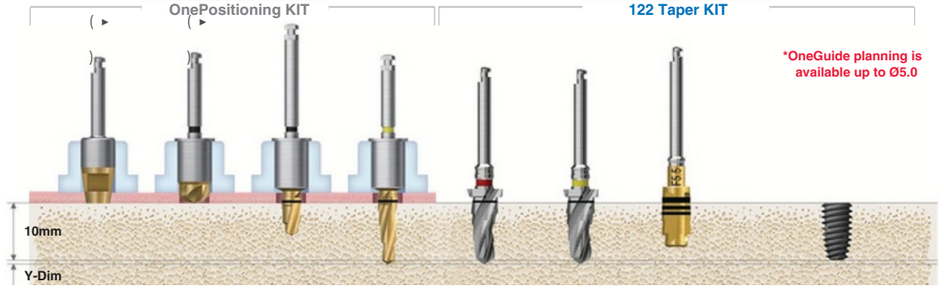
Bone Quality	Tissue Punch	Flattening	Initial	F3.5	F4.0	F4.5	F4.5	
Soft	(►)	(►)	►	►				Implant Placement
Normal	(►)	(►)	►	►		►		
Hard	(►)	(►)	►	►			►	

Ø5.0



Bone Quality	Tissue Punch (W)	Flattening (W)	Initial (W)	F3.5 (W)	F4.5	F5.0	F5.5	
Soft	(►)	(►)	►	►				Implant Placement
Normal	( )	( )	►	►		►		
Hard	(►)	(►)	►	►			►	

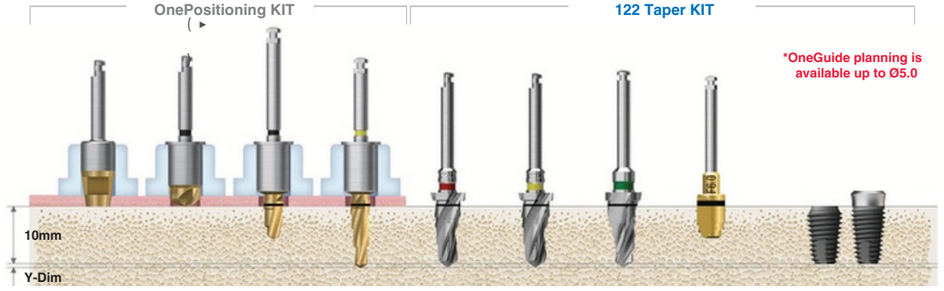
Ø5.5



*OneGuide planning is available up to Ø5.0

Bone Quality	Tissue Punch (W)	Flattening (W)	Initial (W)	F3.5 (W)	F5.0	F5.5	F5.5 Cortical	
Soft	(►)	(►)	►	►				Implant Placement
Normal	(►)	( )	►	►		►		
Hard	(►)	(►)	►	►		►	►	

Ø6.0



*OneGuide planning is available up to Ø5.0

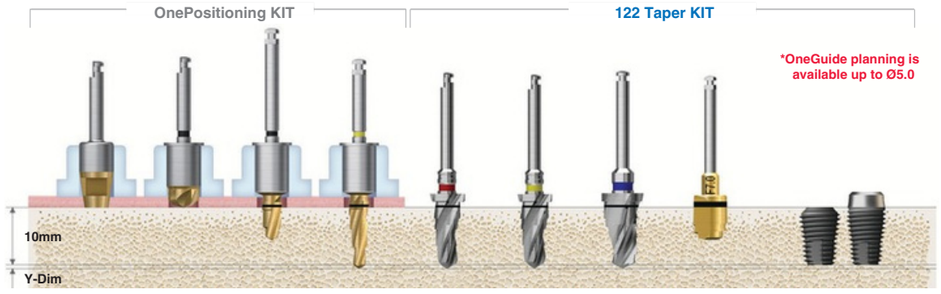
Bone Quality	Tissue Punch (W)	Flattening (W	Initial (W)	F3.5 (W)	F5.0	F5.5	F6.0	F6.0 Cortical	
Soft	(►)	)	►	►	►				Implant Placement
Normal	(►)	(►)	►	►	►		►		
Hard	(►)	)	►	►	►		►	►	

Drilling Sequence OneGuide Drill + 122 Taper Drill

TSIII/IVSSIIIIII/IVUltra-wide

(Length : 10mm)

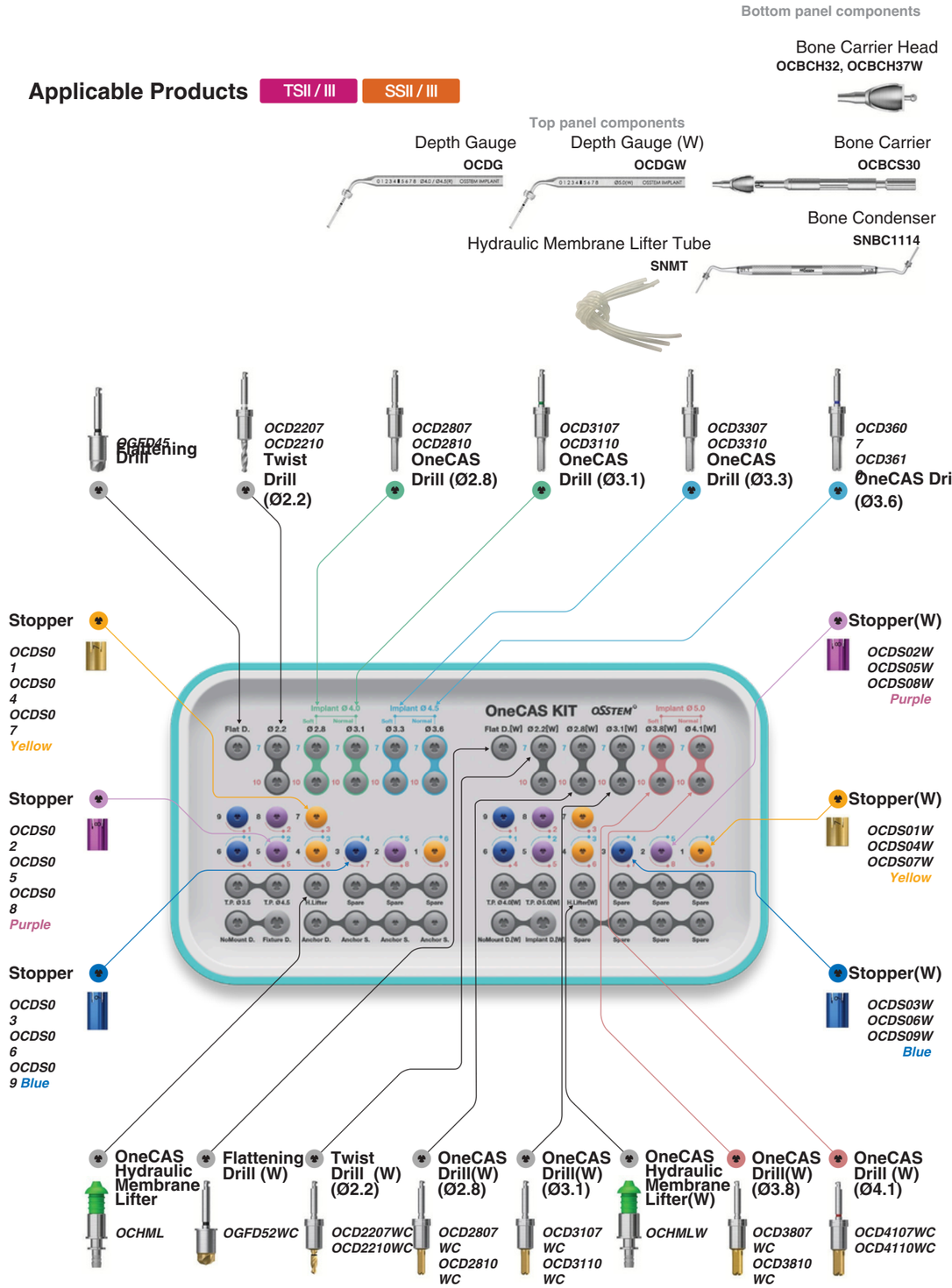
Ø7.0



Bone Density	Tissue Punch (W)	Flattening (W	Initial (W)	F3.5 (W)	F5.0	F6.0	F7.0	F7.0 Cortical	
Soft	(►)	)	►	►	►				
Normal	(►)	(►	►	►	►		►		Implant Placement
Hard	(►)	)					►	►	
		(►							
		)							
		(►							
		)							

OneCAS KIT (OOCK)

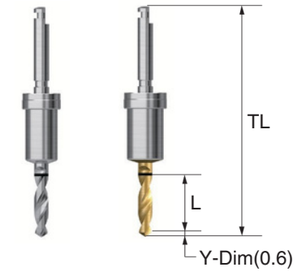
Applicable Products TSII / III SSII / III



OneCAS KIT Surgical Instruments

OneCAS Twist Drill (Ø 2.2)

- Drilling 1mm under the depth to sinus inferior border is recommended
- Used with a stopper for safe sinus lift
- 1mm shorter than a normal Twist Drill
- Recommended speed : 400~1,200rpm



Regular Hole (Ø5.1)

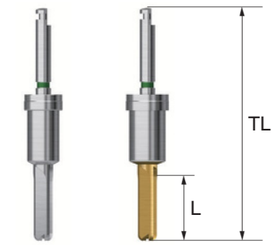
L	TL	Ø2.2
7	33.2	OCD2207
10	36.2	OCD2210

Wide Hole (Ø5.8)

L	TL	Ø2.2
7	33.2	OCD2207WC
10	36.2	OCD2210WC

OneCAS Drill

- Used with a guide of OneGuide system
- Safe lifting of the membrane for maxillary sinus procedure
- Used at low speed for autogenous bone collection
- Used with a stopper for safe sinus lift
- Recommended speed : 800rpm
- Four types of wide hole (Ø3.3, Ø3.6) drills are sold as an individual item (OCD3307WC, OCD3310WC, OCD3607WC, OCD3610WC)



Regular Hole (Ø5.1)

L	TL	Ø2.8	Ø3.1	Ø3.3	Ø3.6
7	33.6	OCD2807	OCD3107	OCD3307	OCD3607
10	36.6	OCD2810	OCD3110	OCD3310	OCD3610

Wide Hole (Ø5.8)

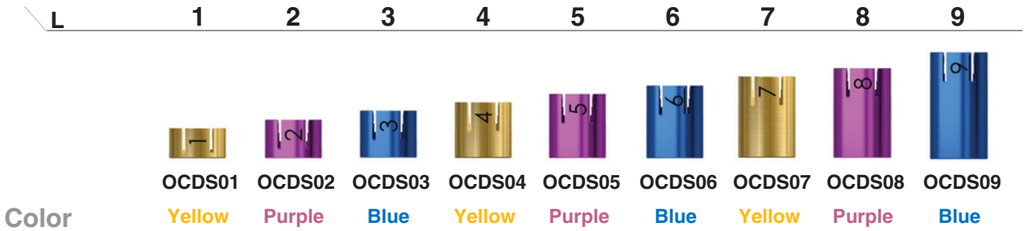
L	TL	Ø2.8 (W)	Ø3.1 (W)	Ø3.3 (W)	Ø3.6 (W)	Ø3.8 (W)	Ø4.1 (W)
7	33.6	OCD2807WC	OCD3107WC	OCD3307WC	OCD3607WC	OCD3807WC	OCD4107WC
10	36.6	OCD2810WC	OCD3110WC	OCD3310WC	OCD3610WC	OCD3810WC	OCD4110WC

OneCAS KIT Surgical Instruments

OneCAS Stopper

-
- Numbermarking on the stopper indicates the stopping distance for drilling or tool assembly
- Inthe mid panelof the KIT, protruding length marked in blue for connecting 7mm drill, and in red for 10mm drill
- Color coding applied by length
- Recommended use cycle: 50 times

Regular Hole (Ø5.1)



	OCDS01	OCDS02	OCDS03	OCDS04	OCDS05	OCDS06	OCDS07	OCDS08	OCDS09
Color	Yellow	Purple	Blue	Yellow	Purple	Blue	Yellow	Purple	Blue

Wide Hole (Ø5.8)

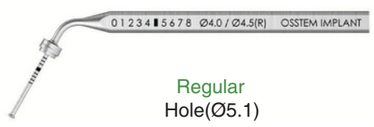


	OCDS01W	OCDS02W	OCDS03W	OCDS04W	OCDS05W	OCDS06W	OCDS07W	OCDS08W	OCDS09W
Color	Yellow	Purple	Blue	Yellow	Purple	Blue	Yellow	Purple	Blue

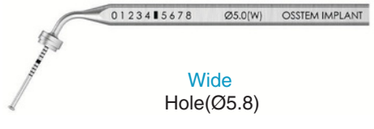
Depth Gauge

- Checking the internal lifting of sinus
- Measuring residual bone depth
- Used with a stopper for safe sinus lift
- Marking line of the same depth as 10mm drill

Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
OCDG	OCDGW



Regular
Hole(Ø5.1)

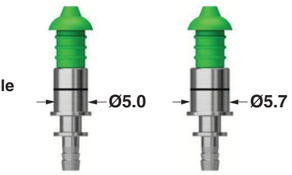


Wide
Hole(Ø5.8)

Hydraulic Membrane Lifter

- Hydraulic sinus membrane lifter exclusively for OneCAS KIT
- Used by placing the body until the marking line meets the upper surface of OneGuide hole
- Winged design with optimized sealing for flapless procedure

Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
OCHML	OCHMLW



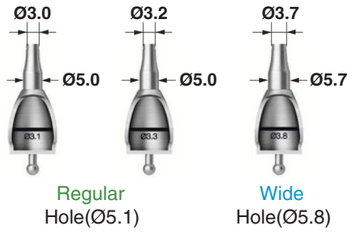
Regular
Hole(Ø5.1)

Wide
Hole(Ø5.8)

Bone Carrier Head

- Maxillary sinus filling instrument exclusively for OneCAS KIT
- Used by placing into the OneGuide hole to the end and fixing
- OCBCH30 : Used after drilling with OneCAS Drill Ø3.1
- OCBCH32 : Used after drilling with OneCAS Drill Ø3.3/Ø3.6
- OCBCH37W : Used after drilling with OneCAS Drill Ø3.8/Ø4.1
- Used repeatedly by filling bone material in the back of the marking line of the head and taking little by little with a bone condenser to completely fill the inside of the maxillary sinus

Regular Hole (Ø5.1)		Wide Hole (Ø5.8)
OCBCH30	OCBCH32	OCBCH37W



Regular
Hole(Ø5.1)

Wide
Hole(Ø5.8)

Bone Carrier

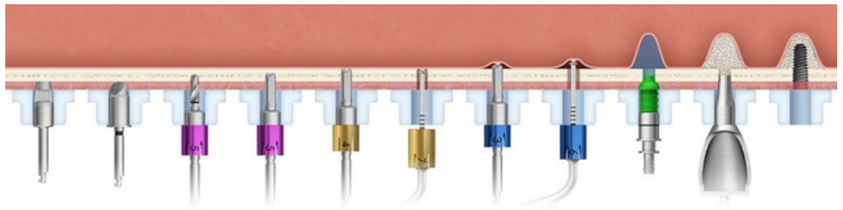
- Maxillary sinus bone filling instrument exclusively for OneCAS KIT
- Mounting the head by fastening the handle in the back of the body
- Replaceable head for use

OCBCS30



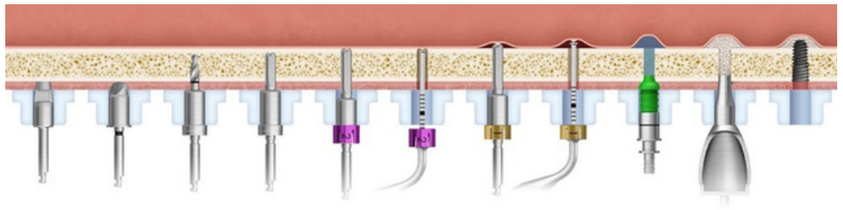
OneCAS KIT

Residual bone height 3mm Ø4.0



Bone Quality	Tissue Punch	Flattening Drill	Twist Drll (Ø2.2x7)	OneCAS Drill	OneCAS Drill	Depth Gauge	OneCAS Drill	Depth Gauge	Hydraulic Lifter	Bone Carrier	Implant
Soft	▸	▸	▸	Ø2.8x7	Ø2.8x7	▸	Ø2.8x7	▸	▸	▸	▸
Normal	▸	▸	▸	Ø3.1x7	Ø3.1x7	▸	Ø3.1x7	▸	▸	▸	▸
Stopper			5	5	4	7	3	6			

Residual bone height 8mm Ø4.0



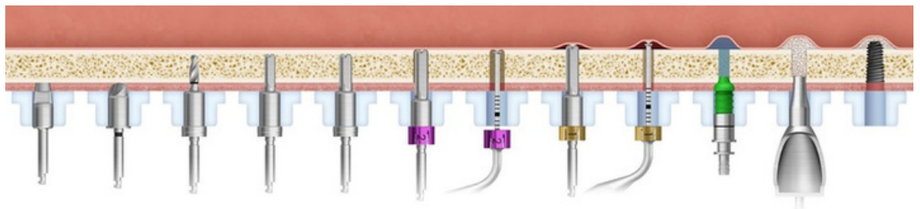
Bone Quality	Tissue Punch	Flattening Drill	Twist Drll (Ø2.2x7)	OneCAS Drill	OneCAS Drill	Depth Gauge	OneCAS Drill	Depth Gauge	Hydraulic Lifter	Bone Carrier	Implant
Soft	▸	▸	▸	Ø2.8x7 Ø3.1x7	Ø2.8x10	▸	Ø2.8x10	▸	▸	▸	▸
Normal	▸	▸	▸		Ø3.1x10	▸	Ø3.1x10	▸	▸	▸	▸
Stopper					2	2	1	1			

Residual bone height 3mm Ø4.5



Bone Quality	Tissue Punch	Flattening Drill	Twist Drll (Ø2.2x7)	OneCAS Drill	OneCAS Drill	OneCAS Drill	Depth Gauge	OneCAS Drill	Depth Gauge	Hydraulic Lifter	Bone Carrier	Implant
Soft	▸	▸	▸	Ø2.8x7	Ø3.3x7	Ø3.3x7	▸	Ø3.3x7	▸	▸	▸	▸
Normal	▸	▸	▸	Ø3.1x7	Ø3.6x7	Ø3.6x7	▸	Ø3.6x7	▸	▸	▸	▸
Stopper			5	5	5	4	7	3	6			

Residual bone height 8mm Ø4.5



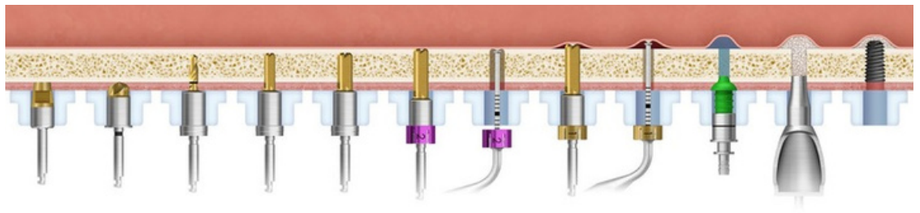
Bone Quality	Tissue Punch	Flattening Drill	Twist Drll (Ø2.2x7)	OneCAS Drill	OneCAS Drill	OneCAS Drill	Depth Gauge	OneCAS Drill	Depth Gauge	Hydraulic Lifter	Bone Carrier	Implant
Soft	▸	▸	▸	Ø2.8	Ø3.3x	Ø3.3x10	▸	Ø3.3x10	▸	▸	▸	▸
Normal	▸	▸	▸	x7	7	Ø3.6x10	▸	Ø3.6x10	▸	▸	▸	▸
Stopper				Ø3.1x7	Ø3.6x7	2	2	1	1			

Residual bone height 3mm Ø5.0



Bone Quality	Tissue Punch(W)	Flattening Drill(W)	Twist Drll (Ø2.2x7)(W)	OneCAS Drill(W)	OneCAS Drill(W)	OneCAS Drill(W)	Depth Gauge(W)	OneCAS Drill(W)	Depth Gauge(W)	Hydraulic Lifter(W)	Bone Carrier(W)	Implant
Soft	▸	Ø2.8x7	▸		Ø3.8x7	Ø3.8x7	▸	Ø3.8x7	▸	▸	▸	▸
Normal	▸	Ø3.1x7	▸		Ø4.1x7	Ø4.1x7	▸	Ø4.1x7	▸	▸	▸	▸
Stopper (W)		5	5		5	4	7	3	6			

Residual bone height 8mm Ø5.0



Bone Quality	Tissue Punch(W)	Flattening Drill(W)	Twist Drll (Ø2.2x7)(W)	OneCAS Drill(W)	OneCAS Drill(W)	OneCAS Drill(W)	Depth Gauge(W)	OneCAS Drill(W)	Depth Gauge(W)	Hydraulic Lifter(W)	Bone Carrier(W)	Implant
Soft	▸	▸	▸	Ø2.8x7	Ø3.8x7 Ø4.1x7	Ø3.8x10	▸	Ø3.8x10	▸	▸	▸	▸
Normal	▸	▸	▸	Ø3.1x7		Ø4.1x10	▸	Ø4.1x10	▸	▸	▸	▸
Stopper (W)						2	2	1	1			

OneMS KIT (OOMSK)

Applicable Products TSIII MS Ø3.0

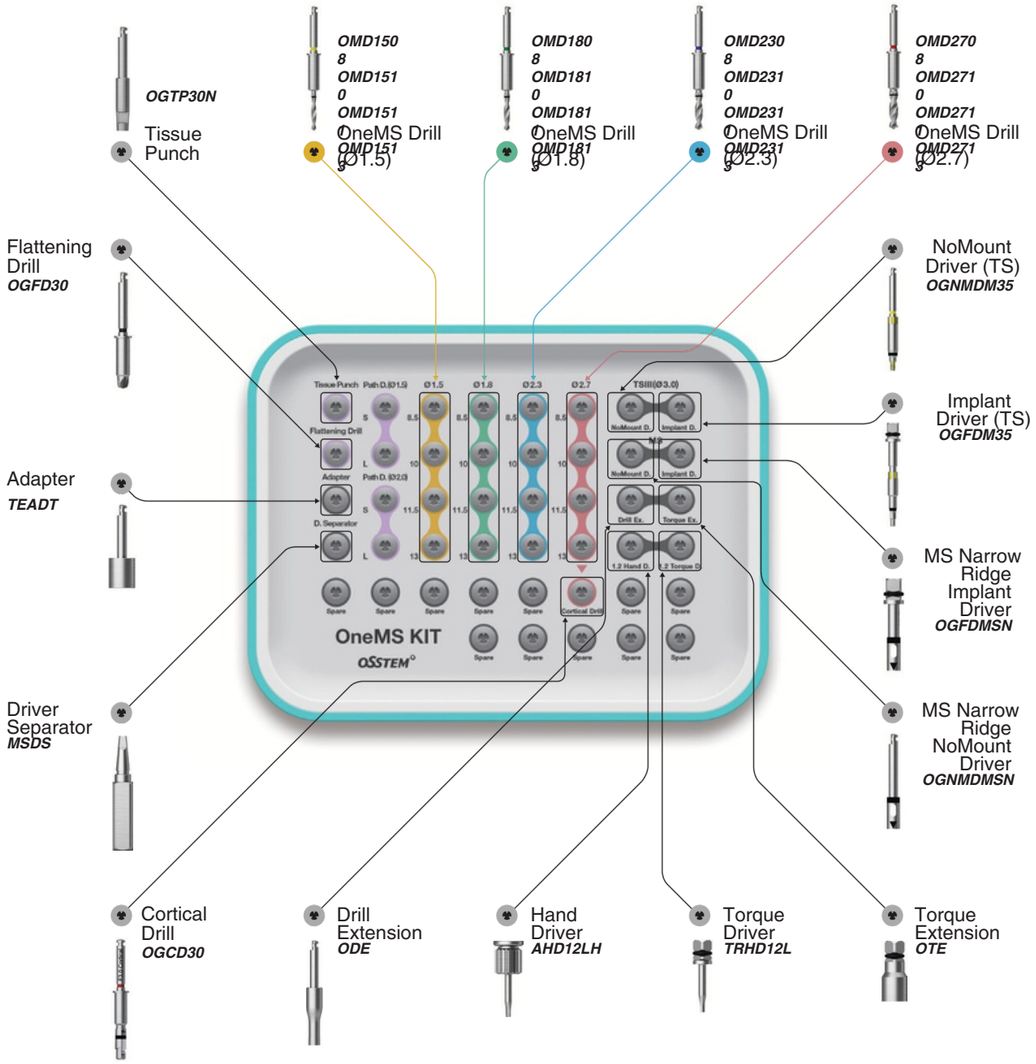
Top panel components

Torque Wrench
TW30B



Depth Gauge
MSDG





OneMS KIT Surgical Instruments

OneGuide Template

- **Sleeveless type : 2 types, open type and close type**
  - **Open type can be used in cases with limited opening**
- **Metal sleeve type : Only close type available**
  - **Can be selected as an option when ordering the surgical guide**
- **One guide hole type available according to the diameter of narrow type implants**
  - **Narrow hole (Ø3.6) : MS narrow Ø2.0 / 2.5 / 3.0, TSIII Ø3.0**
- **Double contact function for excellent implant placement accuracy**
  - **Double contact of the drill: drilling hole and OneGuide hole**
- **Simple drilling sequence based on the existing drilling sequence**
- **Packing unit : surgical guide**
- **Option : temporary crown**

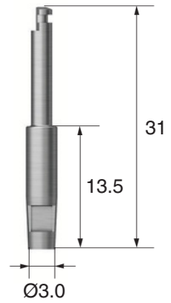


Tissue Punch

- **Used for removal of gingiva in flapless surgery**
- **Recommended speed : 800~1,200 rpm**

Narrow Hole (Ø3.6)

OGTP30N

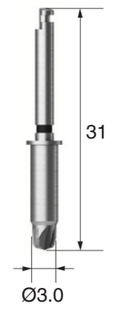


Flattening Drill

- **Used for narrow or uneven ridge**
- **A number of cutting bits enable stable preparation without bouncing**
- **Recommended speed : 800~1,200 rpm**

Narrow Hole (Ø3.6)

OGFD30

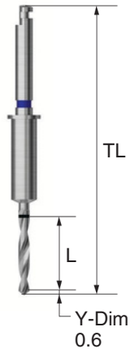


OneMS KIT Surgical Instruments

OneMS Drill

•Optimized straight drill for MS implant / TSIII Ø3.0 implant
(For placing MS Ø2.0~3.0, TSIII Ø3.0 implant)
- OneMS Cortical Drill is used for placement of TSIII Ø3.0 implants in hard bone
- Itis recommended that 8.5mm Drill is used first within the same diameter for stable drilling (Inducing double contact feature)

•Recommended speed : 800~1,200 rpm



Narrow Hole (Ø3.6)

L	TL	Ø1.5	Ø1.8	Ø2.3	Ø2.7
8.5	37.5	OMD1508	OMD1808	OMD2308	OMD2708
10	39.0	OMD1510	OMD1810	OMD2310	OMD2710
11.5	40.5	OMD1511	OMD1811	OMD2311	OMD2711
13	42.0	OMD1513	OMD1813	OMD2313	OMD2713

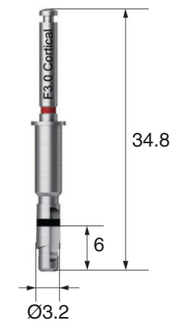
OneMS Cortical Drill

- Drill used for removing corticalbone in hard bone
- Drill used for expanding the cortical bone after using the Straight Drill (for TSIII Ø3.0 Implant only)

•Recommended speed : 800~1,200 rpm

Narrow Hole (Ø3.6)

TSIII Ø3.0 — OGCD30



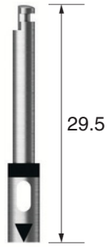
TSIII Ø3.0

MS Narrow Ridge NoMount Driver

- Used for placingan MS Implant Narrow Ridge
- Used by matching the triangular marking with the implant cross section

Narrow Hole (Ø3.6)

MS Narrow Ridge Ø2.0 / Ø2.5 / Ø3.0 — OGNMDMSN

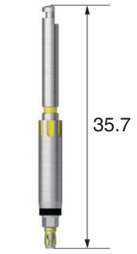


NoMount Driver

- TSIIIØ3.0 Used forplacing NoMount Implant
- Placement up to 80% of the planned implant placement depth is recommended

Narrow Hole (Ø3.6)

TSIII Ø3.0 — OGNMDM35



TSIII Ø3.0

MS Narrow Ridge Implant Driver

- MS implantnarrow ridgeUsed by assembling to a wrench for adjusting the final placement depth
- Used by matching the triangular marking with the implant cross section
- Placing up to the marking line bottom for G/H 4.0

Narrow Hole (Ø3.6)

MS Narrow Ridge Ø2.0 / Ø2.5 / Ø3.0 — OGFDMSN

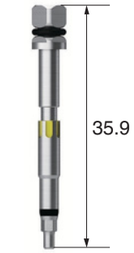


OneMS KIT Surgical Instruments

Implant Driver

- Ø3.0 implant Usedby assembling to a wrench for adjusting the final placement depth
- Yellow groove formed to align the abutment hex direction
- Checked by matching the groove of OneGuide with the groove of the driver

	Narrow Hole (Ø3.6)
TSIII Ø3.0	OGFDM35

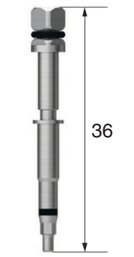


TSIII Ø3.0

Implant Driver (Stopper Type)

- Featuring stopperdesigntoprevententrybelow the upper surface of OneGuide hole
- Sold as an individual item
- C= Connection

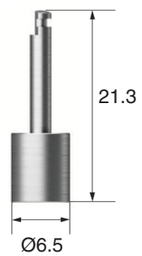
	Narrow Hole (Ø3.6)
C	Mini
TSIII Ø3.0	OGFDSM35



Adapter

- Adapterenabling the driver for Torque Wrench to be used for engine

TEADT



Driver Separator

- When thedriver iscaught and stuck after MS Implant placement, insert the driver separator into the driver groove and remove it by using the lever principle

MSDS

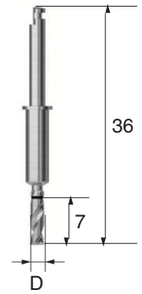


OneMS Path Drill

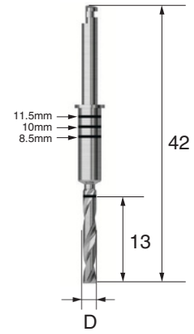
- Drill for correction of the path deviation during OneGuide surgery
- Used for formation of implant placement path for extraction case
- Flat blade design optimized for cutting inclined bones
- 2types for each drill diameter, 4 types in total : narrow hole(Ø3.6)
- For 13mm product, depth is adjusted according to the marking line (Top line : 11.5mm, Mid line : 10mm, Bottom line : 8.5mm)
- Recommended speed : 1,200~1,500 rpm

Narrow Hole (Ø3.6)

L \ D	Ø1.5	Ø2.0
7.0	OMSD1507	OMSD200
13.0	OMSD1513	7
		OMSD201
		3



7mm



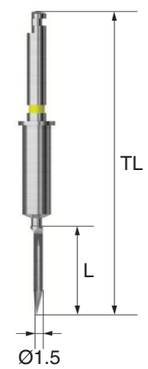
13mm

OneMS Lance Drill

- Forming a holein bonetofacilitate initial drilling
- Bone density can be checked through drilling
- Sold as an individual item
- Recommended speed : 800~1,200 rpm

Narrow Hole (Ø3.6)

L	TL	Ø1.5
8.5	37.5	OMLD150
10	39.0	8
11.5	40.5	OMLD151
13	42.0	0
		OMLD151
		1
		OMLD151
		3



Drilling Sequence OneMS Drill

TSIII(Ø3.0) | MS

(Length : 10mm)

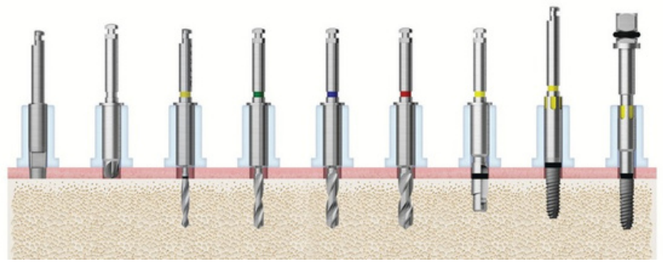
For drilling sequence of Implant 10 / 11.5 / 13mm, 8.5mm drill must precede for each step

Ex. Ø2.5×11.5mm MS implant

: Tissue punch ▶ Flattening drill ▶ Ø1.8×8.5mm (Must precede) ▶ Ø1.8×11.5mm ▶ NoMount driver ▶ Implant driver

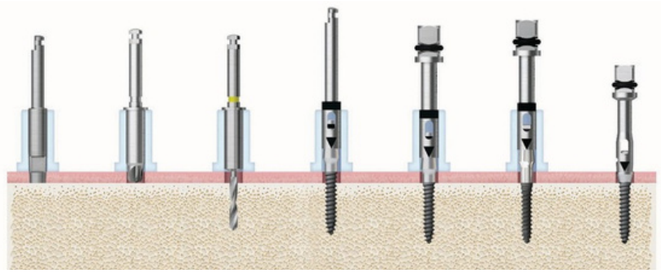
※ Ø1.5 Drill(Option) : Used as an option for stable initial drilling

TSIII Ø3.0



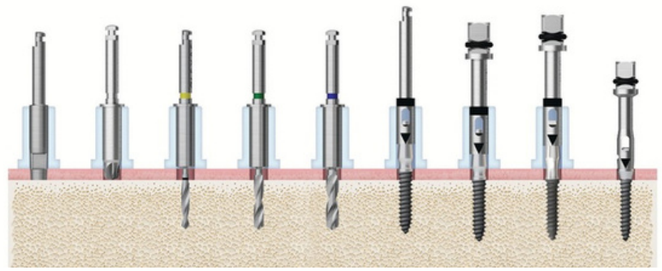
Bone Quality	Tissue Punch	Flattening Drill	OneMS Drill (Ø1.5)	OneMS Drill (Ø1.8)	OneMS Drill (Ø2.3)	OneMS Drill (Ø2.7)	F3.0 Cortical Drill	NoMount Driver	Implant Driver
Soft	▸	(▸)	(▸)	▸	▸			▸	▸
Normal	▸	(▸)	(▸)	▸	▸	▸		▸	▸
Hard	▸	(▸)	(▸)	▸	▸	▸	▸	▸	▸

MS Ø2.0



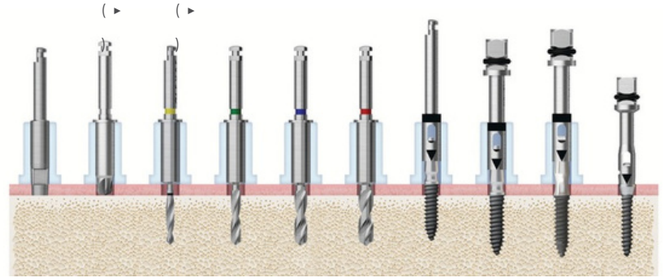
Bone Quality	Tissue Punch	Flattening Drill	OneMS Drill (Ø1.5)	NoMount Driver	Implant Driver		
					G/H 2.5	G/H 4.0	Denture
Soft	▸	(▸)	▸	▸		▸	
Normal	▸	(▸)	▸	▸		▸	
Hard	▸	(▸)	▸	▸		▸	

MS Ø2.5



Bone Quality	Tissue Punch	Flattening Drill	OneMS Drill (Ø1.5)	OneMS Drill (Ø1.8)	OneMS Drill (Ø2.3)	NoMount Driver	Implant Driver		
							G/H 2.5	G/H 4.0	Denture
Soft	▸	(▸)	(▸)	▸	-	▸		▸	
Normal	▸	)	)	▸	-	▸		▸	
Hard	▸	(▸)	(▸)	▸	(▸)	▸		▸	

MS Ø3.0



Bone Quality	Tissue Punch	Flattening Dril	OneMS Drill (Ø1.5)	OneMS Drill (Ø1.8)	OneMS Drill (Ø2.3)	OneMS Drill (Ø2.7)	NoMount Driver	Implant Driver		
								G/H 2.5	G/H 4.0	Denture
Soft	▸	I	(▸)	▸	-	-	▸		▸	
Normal	▸	(▸)	)	▸	-	-	▸		▸	
Hard	▸	(▸)	(▸)	▸	▸	(▸)	▸		▸	

One485 KIT (OO485K) NEW 2025

Applicable Products TSIII SSIII

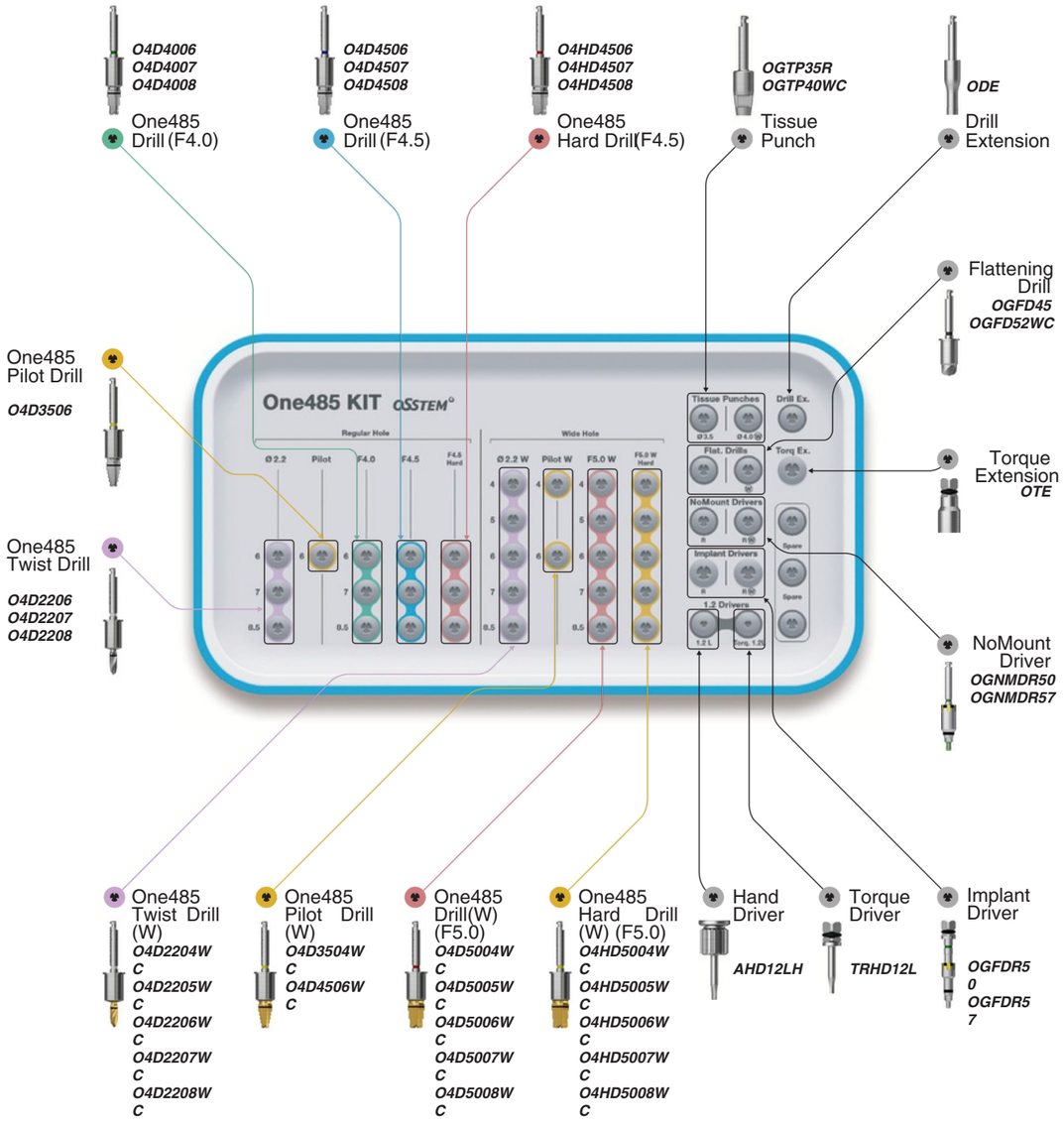
Top panel components

Torque Wrench
TW30B



Depth Gauge
OSDG

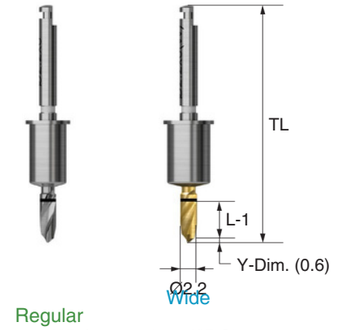




One485 KIT Surgical Instruments

One485 Twist Drill

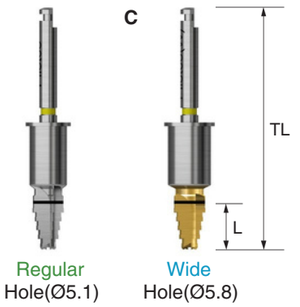
- Initial drill for determining the placement position and securing the guide depth of the subsequent drill
- Drilling with a straight blade up to -1mm of the implant placement depth
- Available in 8 types in total according to the diameter of OneGuide hole
  - Regular hole (Ø5.1) / Wide hole (Ø5.8)
- Recommended speed : 800~1,200rpm



L	TL	Regular Hole (Ø5.1) F4.0/F4.5	Wide Hole (Ø5.8) F5.0W
4.0	30.2	-	O4D2204W
5.0	31.2	-	C
6.0	32.2	O4D2206	O4D2205W
7.0	33.2	O4D2207	C
8.5	34.7	O4D2208	O4D2206W
			C
			O4D2207W
			C
			O4D2208W
			C

One485 Pilot Drill

- Intermediate drill for expansion of hole diameter
- Tip blade in the shape of 485 Drill, and the side blade in the shape of tapered drill
- Available in 3 types in total according to the diameter of OneGuide hole
  - Regular hole (Ø5.1) / Wide hole (Ø5.8)
- 4mm drill used for implant lengths of 4-5mm, and 6mm drill used for implant lengths of 6~8.5mm
- Recommended speed : 800~1,200rpm

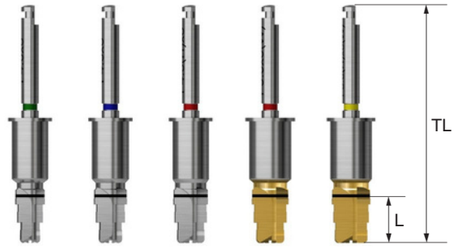


L	TL	Regular Hole (Ø5.1) F4.5	Wide Hole (Ø5.8) F5.0W
4.0	30.9	-	O4D3504W
6.0	32.9	O4D3506	C
			O4D3506W
			C

One485 KIT Surgical Instruments

One485 Drill

- Final drill for final expansion and placement torque optimization
- Tip blade in the shape of 485 Drill, and the side blade in the shape of tapered drill
- Available in 19 types in total according to the diameter of OneGuide hole
  - Regular hole (Ø5.1) / Wide hole (Ø5.8)
- F4.5 and F5.0 hard drill used for placement of F4.5 and F5.0 implants in hard bone,
- Recommended speed : 800~1,200rpm



Regular Hole (Ø5.1)

L	TL	F4.0	F4.5	F4.5 Hard
6.0	32.9	O4D4006	O4D4506	O4HD4506
7.0	33.9	O4D4007	O4D4507	O4HD4507
8.5	35.4	O4D4008	O4D4508	O4HD4508

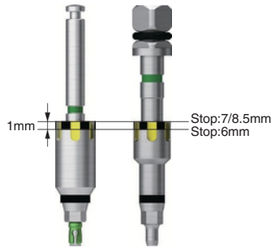
Wide Hole (Ø5.8)

L	TL	F5.0 (W)	F5.0 (W) Hard
4.0	30.9	O4D5004WC	O4HD5004WC
5.0	31.9	O4D5005WC	O4HD5005WC
6.0	32.9	O4D5006WC	O4HD5006WC
7.0	33.9	O4D5007WC	O4HD5007WC
8.5	35.4	O4D5008WC	O4HD5008WC

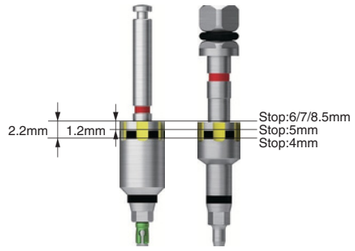
One485 KIT

Placement Depth Adjustment : (The same concept applies to TSIII and KSIII)

NoMount / Implant Driver characteristics

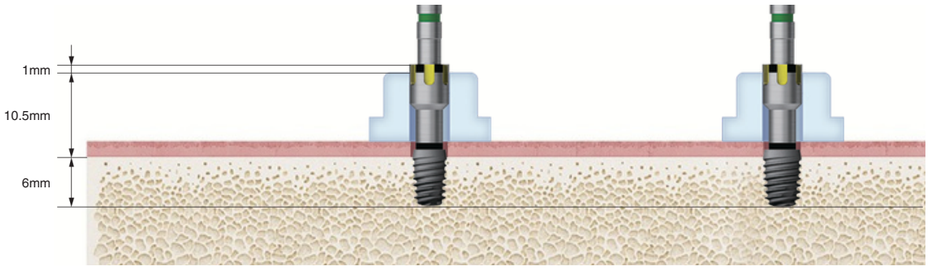


Regular Hole(Ø5.1)
F4.0/4.5



Wide Hole(Ø5.8)
F5.0W

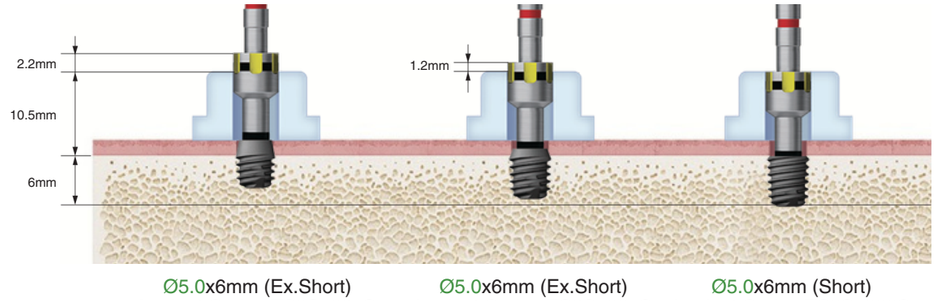
Ø4.0/Ø4.5x7mm(Ex.Short) Placement Guide



Ø4.0x7mm (Ex.Short)
Implant Code : TS3S4006S

Ø4.5x7mm (Ex.Short)
Implant Code : TS3S4506S

Ø5.0x6mm(Ex.Short) Placement Guide



Ø5.0x6mm (Ex.Short)
Implant Code : TS3S5004S

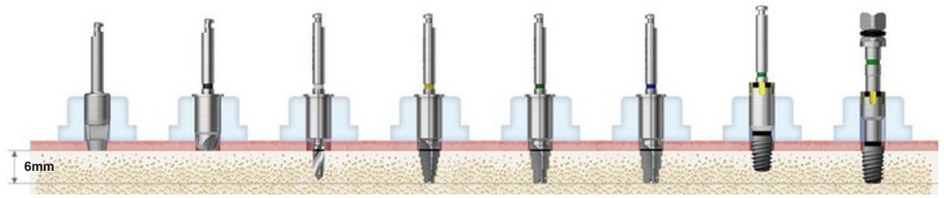
Ø5.0x6mm (Ex.Short)
Implant Code : TS3S5005S

Ø5.0x6mm (Short)
Implant Code : TS3S5006S

Drilling Sequence One485 Drill

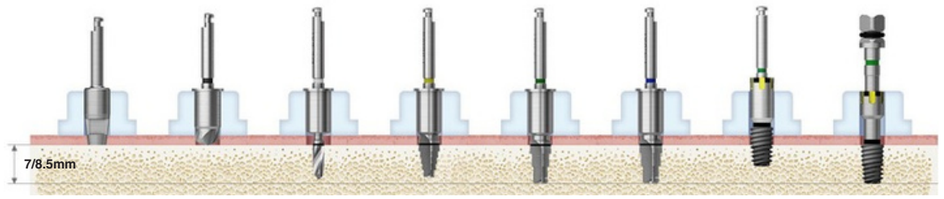
TSIII | SSIII

Extra Short
Ø 4.0 X7mm



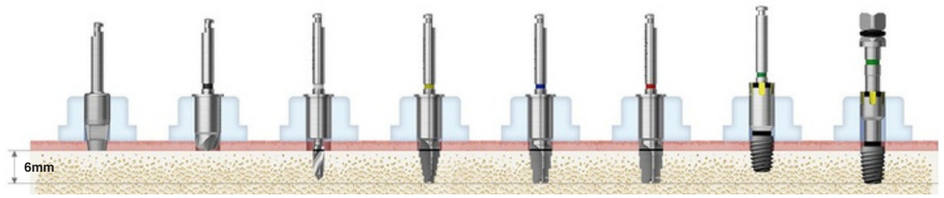
Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Drill	NoMount Driver	Implant Driver
Ø4.0x7mm (Extra Short)	Normal	▸	(▸)	Ø2.2x6	Ø3.5x6	F4.0x6		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸	(▸)	Ø2.2x6	Ø3.5x6		F4.5x6		

Ø 4.0 X7/8.5mm



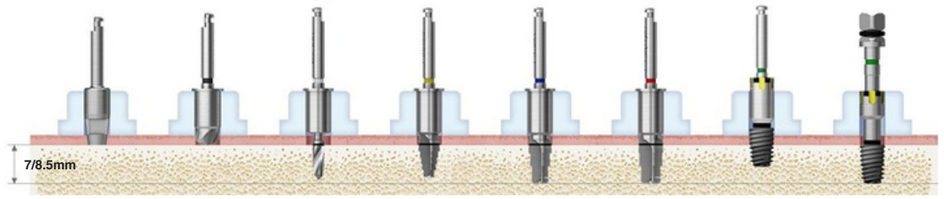
Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Drill	NoMount Driver	Implant Driver
Ø4.0x 7/8.5mm	Normal	▸	(▸) (▸)	Ø2.2x7/8.5	Ø3.5x6	F4.0x7/8.5		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸		Ø2.2x7/8.5	Ø3.5x6		F4.5x7/8.5		

Extra Short
Ø4.5X7mm



Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Hard Drill	NoMount Driver	Implant Driver
Ø4.5x7mm (Extra Short)	Normal	▸	(▸)	Ø2.2x6	Ø3.5x6	F4.5x6		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸	(▸)	Ø2.2x6	Ø3.5x6		F4.5x6		

Ø4.5X7/8.5mm



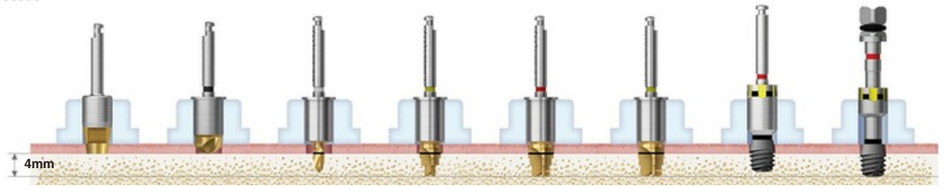
Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Hard Drill	NoMount Driver	Implant Driver
Ø4.5x 7/8.5mm	Normal	▸	(▸) (▸)	Ø2.2x7/8.5	Ø3.5 x 6	F4.5x7/8.5		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸		Ø2.2x7/8.5	Ø3.5 x 6		F4.5x7/8.5		

Drilling Sequence One485 Drill

TSIII | SSIII

ExtraShort

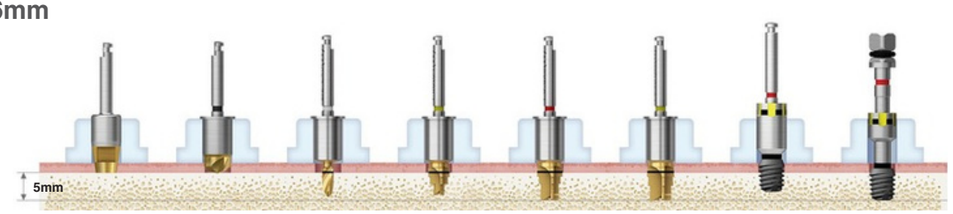
Ø 5.0 X6mm



Implant	Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Twist Drill (W)	Pilot Drill (W)	One485 Drill (W)	One485 Hard Drill (W)	NoMount Driver (W)	Implant Driver (W)
Ø5.0x6mm (Extra Short)	Normal	▸	(▸)	Ø2.2x4	Ø3.5x4	F5.0x4		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸	(▸)	Ø2.2x4	Ø3.5x4		F5.0x4		

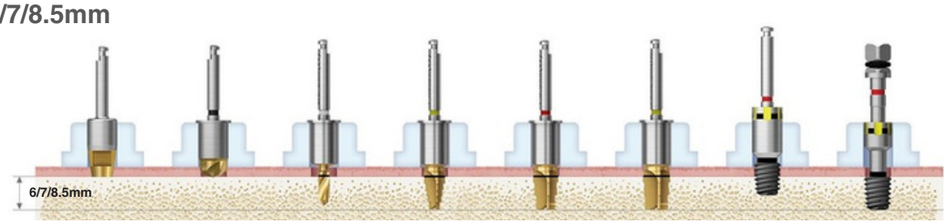
ExtraShort

Ø 5.0 X6mm



Implant	Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Twist Drill (W)	Pilot Drill (W)	One485 Drill (W)	One485 Hard Drill (W)	NoMount Driver (W)	Implant Driver (W)
Ø5.0x6mm (Extra Short)	Normal	▸	(▸	Ø2.2x	Ø3.5x4	F5.0x5		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸	)	5	Ø3.5x4		F5.0x5		
			(▸	Ø2.2x					
			)	5					

Ø 5.0 X6/7/8.5mm

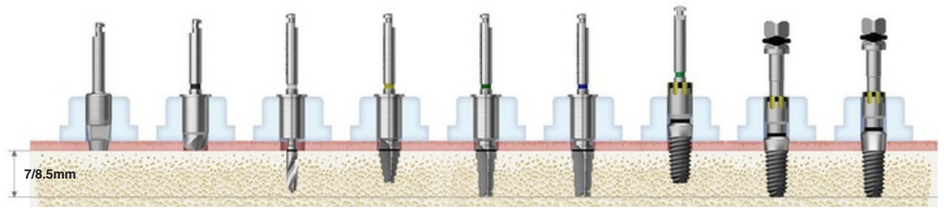


Implant	Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Twist Drill (W)	Pilot Drill (W)	One485 Drill (W)	One485 Hard Drill (W)	NoMount Driver (W)	Implant Driver (W)
Ø5.0x 6/7/8.5mm	Normal	▸	(▸)	Ø2.2x6/7/8.5	Ø3.5x6	F5.0x6/7/8.5		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸	(▸)	Ø2.2x6/7/8.5	Ø3.5x6		F5.0x6/7/8.5		

OSSTEM IMPLANT

G/H 1.8&2.8
D Ø4.0
P Ø4.8

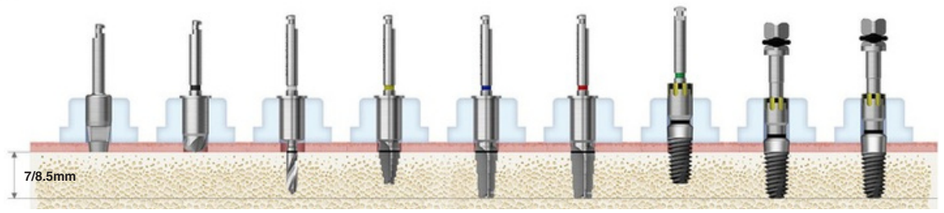
R



Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Drill	NoMount Driver	Implant Driver G/H 1.8	Implant Driver G/H 2.8
Ø4.0x 7/8.5mm	Normal	▸	(▸)	Ø2.2x7/8.5	Ø3.5x6	F4.0x7/8.5		Implant Placement (Up to 80%)	Implant Placement	
	Hard	▸	(▸)	Ø2.2x7/8.5	Ø3.5x6		F4.5x7/8.5			

G/H 1.8&2.8
D Ø4.5
P Ø4.8

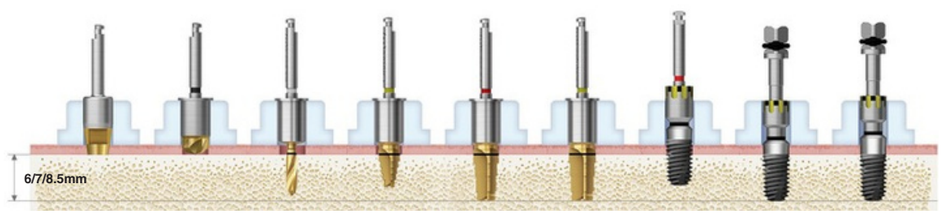
R



Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Hard Drill	NoMount Driver	Implant Driver G/H 1.8	Implant Driver G/H 2.8
Ø4.5x 7/8.5mm	Normal	▸	(▸)	Ø2.2x7/8.5	Ø3.5x6	F4.5x7/8.5		Implant Placement (Up to 80%)	Implant Placement	
	Hard	▸	(▸)	Ø2.2x7/8.5	Ø3.5x6		F4.5x7/8.5			

G/H 1.8&2.8
D Ø5.0
P Ø4.8

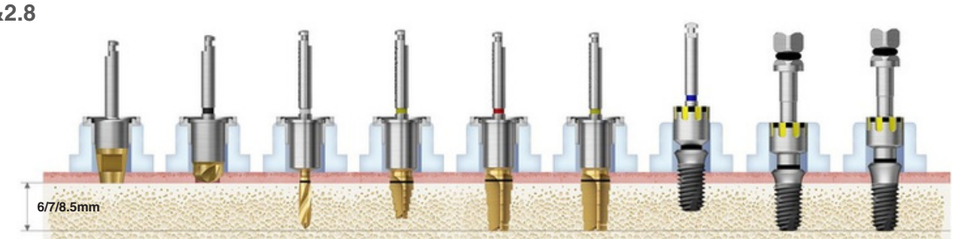
R



Implant	Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Twist Drill (W)	Pilot Drill (W)	One485 Drill (W)	One485 Hard Drill (W)	NoMount Driver (W)	Implant Driver (W) G/H 1.8	Implant Driver (W) G/H 2.8
Ø5.0x 6/7/8.5mm	Normal	▸	(▸)	Ø2.2x6/7/8.5	Ø3.5x6	F5.0x6/7/8.5		Implant Placement (Up to 80%)	Implant Placement	
	Hard	▸	(▸)	Ø2.2x6/7/8.5	Ø3.5x6		F5.0x6/7/8.5			

G/H 1.8&2.8
D Ø5.0
P Ø6.0

W



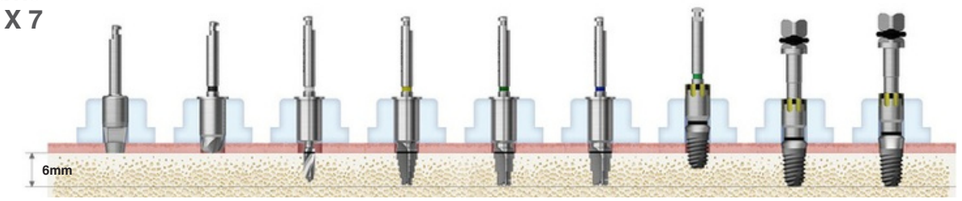
Implant	Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Twist Drill (W)	Pilot Drill (W)	One485 Drill (W)	One485 Hard Drill (W)	NoMount Driver (W)	Implant Driver (W) G/H 1.8	Implant Driver (W) G/H 2.8
Ø5.0x 6/7/8.5mm	Normal	▸	(▸)	Ø2.2x6/7/8.5	Ø3.5x6	F5.0x6/7/8.5		Implant Placement (Up to 80%)	Implant Placement	
	Hard	▸	(▸)	Ø2.2x6/7/8.5	Ø3.5x6		F5.0x6/7/8.5			

Drilling Sequence One485 Drill

TSIII | SSIII

ExtraShort
G/H 0.8&1.8
D Ø4.0 X 7
P Ø4.8

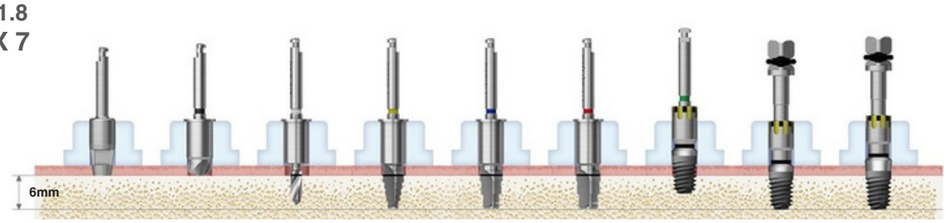
R



Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Drill	NoMount Driver	Implant Driver G/H 0.8	Implant Driver G/H 1.8
Ø4.0x7mm (Extra Short)	Normal	▸	(▸)	Ø2.2x6	Ø3.5x6	F4.0x6		Implant Placement (Up to 80%)	Implant Placement	
	Hard	▸	(▸)	Ø2.2x6	Ø3.5x6		F4.5x6			

Extra Short
G/H 0.8&1.8
D Ø4.5 X 7
P Ø4.8

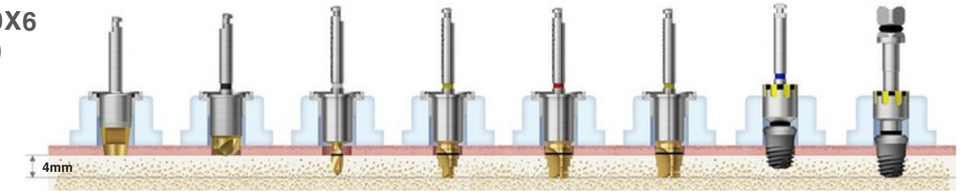
R



Implant	Bone Quality	Tissue Punch	Flattening Drill	Twist Drill	Pilot Drill	One485 Drill	One485 Hard Drill	NoMount Driver	Implant Driver G/H 0.8	Implant Driver G/H 1.8
Ø4.5x7mm (Extra Short)	Normal	▸	(▸)	Ø2.2x6	Ø3.5x6	F4.5x6		Implant Placement (Up to 80%)	Implant Placement	
	Hard	▸	(▸)	Ø2.2x6	Ø3.5x6		F4.5x6			

Extra Short
G/H 0.8
D Ø5.0X6
P Ø6.0

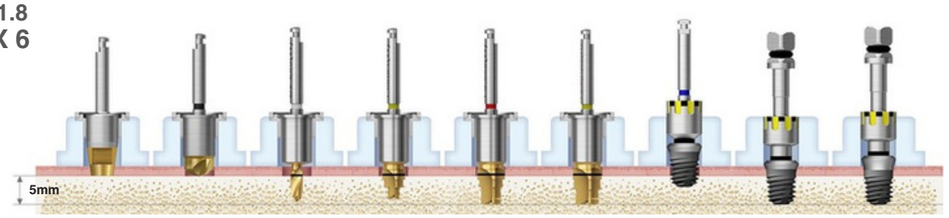
W



Implant	Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Twist Drill (W)	Pilot Drill (W)	One485 Drill (W)	One485 Hard Drill (W)	NoMount Driver (W)	Implant Driver (W)
Ø5.0x6mm (Extra Short)	Normal	▸	(▸)	Ø2.2x4	Ø3.5x4	F5.0x4		Implant Placement (Up to 80%)	Implant Placement
	Hard	▸	(▸)	Ø2.2x4	Ø3.5x4		F5.0x4		

Extra Short
G/H 0.8&1.8
D Ø5.0 X 6
P Ø6.0

W

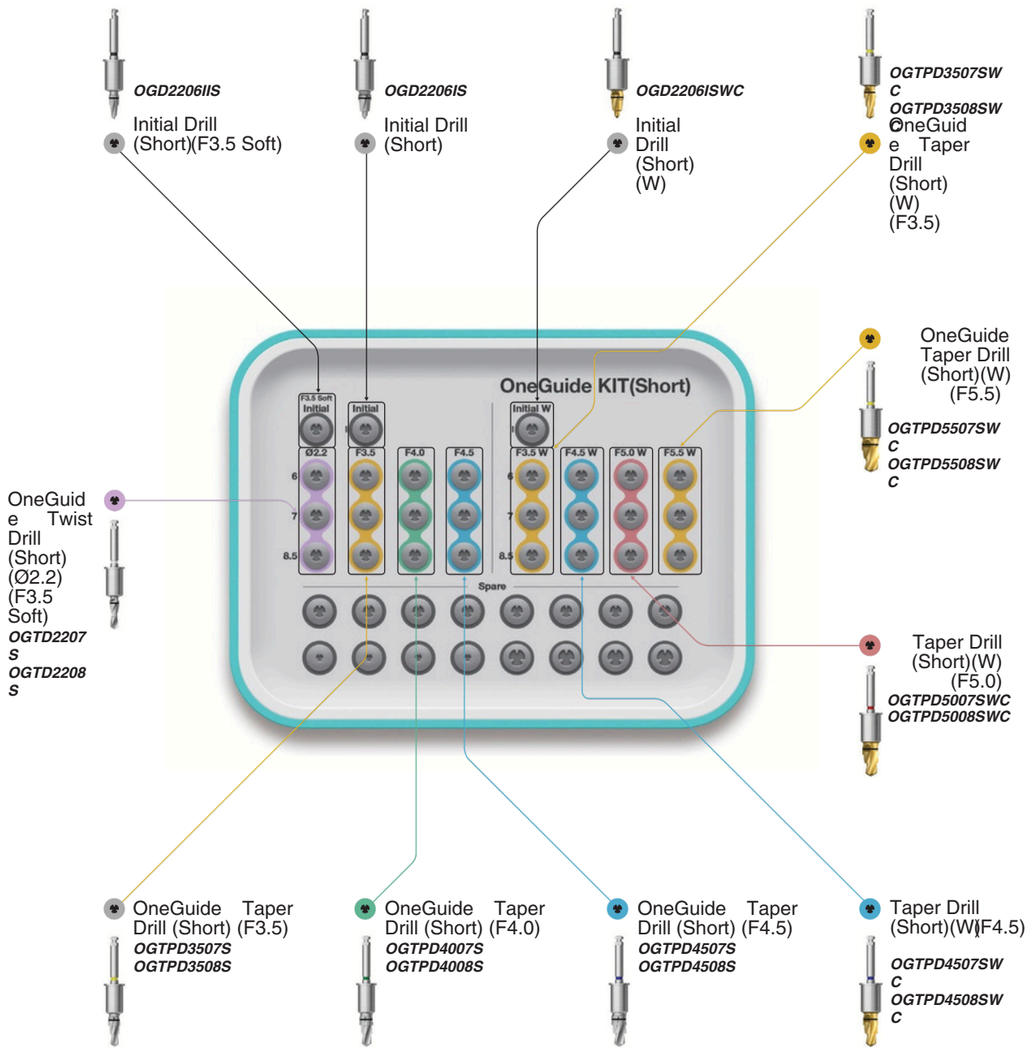


Implant	Bone Quality	Tissue Punch (W)	Flattening Drill (W)	Twist Drill (W)	Pilot Drill (W)	One485 Drill (W)	One485 Hard Drill (W)	NoMount Driver (W)	Implant Driver (W) G/H 0.8	Implant Driver (W) G/H 1.8
Ø5.0x6mm (Extra Short)	Normal	▸	(▸)	Ø2.2x5	Ø3.5x4	F5.0x5		Implant Placement (Up to 80%)	Implant Placement	
	Hard	▸	(▸)	Ø2.2x5	Ø3.5x4		F5.0x5			

OneGuide KIT (Short) (OOGKS) NEW 2025

Applicable Products TSIII / IV SSIII

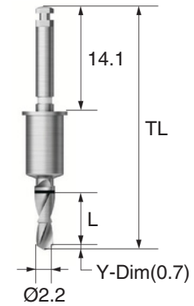
- OneGuide KIT composed of OneGuide drills with a short handle
- Used for OneGuide surgery for patients with smaller intermaxillary distance (posterior region, in particular)
- Handle size of initial drill and 6/7/8.5mm OneGuide drill : 14.1mm



OneGuide KIT (Short) Surgical Instruments

OneGuide Twist Drill (Short)(Ø2.2)

- Drill with a short handle of 14.1mm used for cases with limited intermaxillary distance
- Used for placing F3.5 implant in soft bone
- Available in 2 types by length



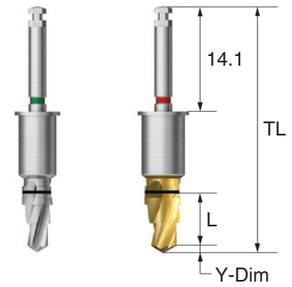
Regular Hole (Ø5.1)

TL / L	Ø2.2
7.0	32.8
8.5	34.3

OGTD2207S	
OGTD2208S	

OneGuide Taper Drill (Short)

- Drill with a short handle of 14.1mm used for cases with limited intermaxillary distance
- Taper Drill optimized for III/IV type implant
  - Placement of F3.5-F5.0 and 6-13mm implants
- Stable drilling with multi-stage structure
- 6mm type for each diameter is sold as an individual item



Regular Hole (Ø5.1)

L / Y-Dim	F3.5	TL	F4.0	TL	F4.5	TL	-	
	0.7		0.9		1.0		-	
6	OGTPD3506S	31.8	OGTPD4006S	32.0	OGTPD4506S	32.1	-	
7				33.0		33.1	-	
8.5	OGTPD3507S	32.8	OGTPD4007S	34.5	OGTPD4507S	34.6	-	
	OGTPD3508S	34.3	OGTPD4008S		OGTPD4508S			

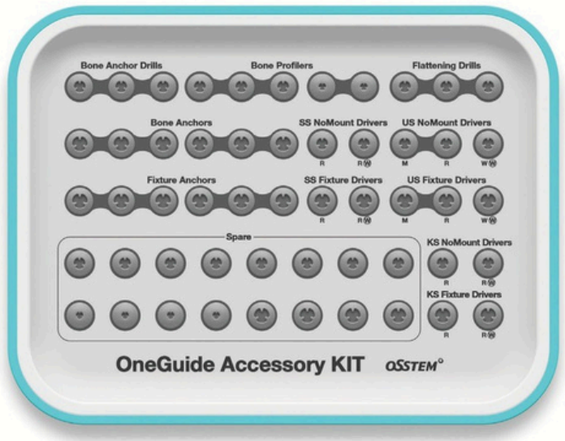
Wide Hole (Ø5.8)

L / Y-Dim	F3.5(W)	TL	F4.5(W)	TL	F5.0(W)	TL	F5.5(W)	TL
	0.7		1.0		1.0		1.0	
6	OGTPD3506SWC	31.8	OGTPD4506SWC	32.1	OGTPD5006SWC	32.1	OGTPD5506SWC	32.1
7	OGTPD3507SWC	32.8	OGTPD4507SWC	33.1	OGTPD5007SWC	33.1	OGTPD5507SWC	33.1
8.5	OGTPD3508SWC	34.3	OGTPD4508SWC	34.6	OGTPD5008SWC	34.6	OGTPD5508SWC	34.6

OneGuide Accessory KIT (OOGAK) NEW 2025

- **KIT consisted of the tools selected by user**
- **Possible to house the products not included in the OneGuide KIT as basic components such as OneGuide Bone/Fixture Anchor, and SS/US/KS Driver**

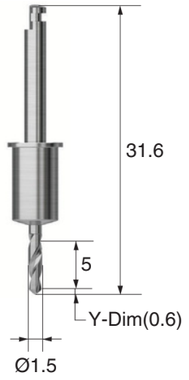
•Spare holes deployed by rubber size (Large 4, Medium 8, Small 4) for user preferences



OneGuide System Surgical Instruments

OneGuide Twist Drill NEW 2025

- Used for drilling before using OneGuide Bone Anchor
- Sold as an individual item
- Recommended speed : 800~1,200rpm



	Regular Hole (Ø3.1)	Wide Hole (Ø5.8)
Ø1.5	OGTD1506	OGTD1506W

OneGuide Bone Anchor NEW 2025

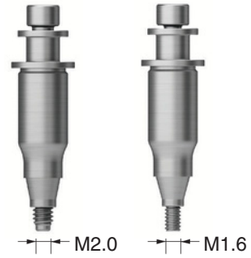
- Used for fixing OneGuide in place in vertical direction (e.g. edentulous case)
- Mounted on the alveolar bone vertically to fix OneGuide in place
- Soft bone : placed directly
- Normal/hard bone : placed after using the OneGuide Twist Drill for Bone Anchor
- Tightened at 20rpm forward with Anchor Driver
- Sold as an individual item



	Regular Hole (Ø3.1)	Wide Hole (Ø5.8)
Ø2.0	OGBAR	OGBAW

OneGuide Implant Anchor

- Used for fixing OneGuide in place in vertical direction (e.g. edentulous case)
- Mounted on the implant vertically to fix OneGuide in place
- Tightened with 1.2 hex driver (hand mode)
- Only used for a Regular connection of F4.0 or greater
- Sold as an individual item



	Regular Hole (Ø3.1)	Wide Hole (Ø5.8)
TSIII(M2.0)	OGFAR	OGFAW

OneGuide Reamer Drill

- Reamer for hole size adjustment after output of OneGuide template
- 2types each for each hole diameter of OneGuide, 6 types in total
- Sold as an individual item



Narrow Hole (Ø3.6) | Regular Hole (Ø5.1) | Wide Hole (Ø5.8)

	Narrow Hole (Ø3.6)	Regular Hole (Ø3.1)	Wide Hole (Ø3.8)
Sleeveless	OGRD36	OGRD51	OGRD58
Metal Sleeve	OGRDS36	OGRDS51	OGRDS58

OneGuide System Surgical Instruments

OneGuide Metal Sleeve Press-in Jig NEW 2025

- Used for press-in of metal sleeve to the OneGuide template hole
- 3types each for each hole diameter of OneGuide
- Sold as an individual item



Narrow Hole (Ø3.6) | Regular Hole (Ø5.1) | Wide Hole (Ø5.8)

Narrow Hole (Ø3.6)	Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
OGSPJN	OGSPJR	OGSPJW

OneGuide Metal Sleeve NEW 2025

- Used for protection of inner surface of OneGuide template and implant surface
- The sleeve is connected to jig after using a dedicated reamer and inserted to the OneGuide hole
- Can be purchased as a connected type for initial ordering of OneGuide template
- 3types each by height according to OneGuide hole size, 9 types in total
- Sold as an individual item
- 1set = 10ea



Narrow Hole (Ø3.6) | Regular Hole (Ø5.1) | Wide Hole (Ø5.8)

	Narrow Hole (Ø3.6)	Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
3.5mm	OGSCN35	OGSCR35	OGSCW35
5.0mm	S	S	S
7.0mm	OGSCN50	OGSCR50	OGSCW50
	S	S	S
	OGSCN70	OGSCR70	OGSCW70
	S	S	S

CT Checker

- Used for drilling path checking prior to OneGuide surgery, by connecting to the guide hole and taking CT images (e.g. edentulous cases)
- 1 type for each hole diameter
- Sold as an individual item
- 1set = 5ea



Narrow Hole (Ø3.6) | Regular Hole (Ø5.1) | Wide Hole (Ø5.8)

Narrow Hole (Ø3.6)	Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
CTCHK35S	CTCHK50S	CTCHK57S

Resin Marker NEW 2025

- Attached to thedenture to check the agreement between the CT data and scan data
- Sold as an individual item
- 1set = 5ea



RSMRKS

OneGuide Mount Driver

- Usedfor placingPre-Mount implant
- Recommend placement up to 80% of the planned implant placement depth (Matching the black line)
- Sold as an individual item



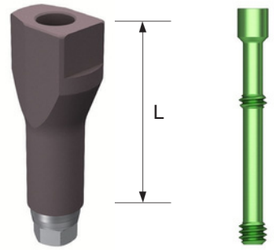
Regular Hole (Ø5.1)	Wide Hole (Ø5.8)
OGMDR	OGMDW

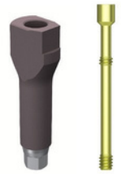
TS Scan Body

- **Used for digital impression coping**
- **Tightened with a 1.2 hex driver**
- **Packing unit : scan body + Ti screw**

Scan body + screw order code
: product code + **TH** (ex : TSNSBRL**TH**)

M Mini
R Regular



L	8 (Short)	12 (Long)
M	 TSNSBMS	 TSNSBML
R	 TSNSBRS	 TSNSBRL

A scan body for fabrication of OneFit abutment for other manufacturers' implants (long type)

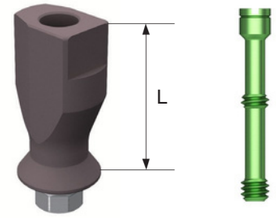
D Type	DESBSTH	Purple anodizing screw
Di Type		
Dt Type	CUSBSTH	
M Type		

SS Scan Body NEW 2025

- **Used for digital impression coping**
- **Tightened with a 1.2 hex driver**
- **Packing unit : scan body + Ti screw**

Scan body + screw order code
: product code + **TH** (ex:SSNSBRL **TH**)

R Regular
W Wide



L	6 (Short)	10 (Long)
R	 SSNSBRS	 SSNSBRL
W	 SSNSBWS	 SSNSBWL

Digital Prosthetics Scan Body

Scan Body Classification Guide

•See classification by scan body (intraoral) system

TS

Mini	Regular
	
Screw Coloring : Yellow	Screw Coloring : Green

SS

	Regular	Wide
Screw indication (2ea)		
	Screw Coloring : Green	Screw Coloring : Blue

Scan Body Holding Driver

- Driver exclusively for scan body (intraoral) used for connection and separation of a scan body
- Applicable to all of TS, SS
- Mini : TS Mini
- Regular : TS Regular
  SS Regular / Wide

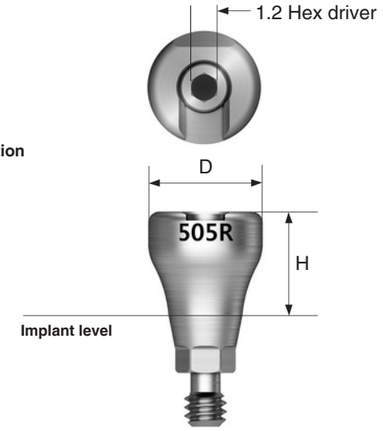
Type	Mini	Regular
		
	TSNSBHDM	TSNSBHDR

OSSTEM IMPLANT

Digital Prosthetics Scan Healing Abutment

TS Scan Healing Abutment

- **Healing Abutment with scan body function**
- **Different types are differentiated by the marker shape at the top (See the type classification table)**
- **Abutment level impression**
- **Driver-integrated carrier is used for transfer to the mouth and ease of connection**
- **Different screws are used for different lengths (mixed use not possible)**
- **1.2 hex driver / driver-integrated carrier**
- **Packing unit : scan healing abutment body + Ti screw**



Scan healing abutment body + Ti screw order code
: product code + **TH** (ex : TSSHA505R**TH**)

M Mini

R Regular

Mini	Regular
Narrow	Wide

NEW 2025

D \ H	4.0	5.0	7.0	9.0
				
Ø4.0	TSSHA404M	TSSHA405M	TSSHA407M	TSSHA409M

NEW 2025

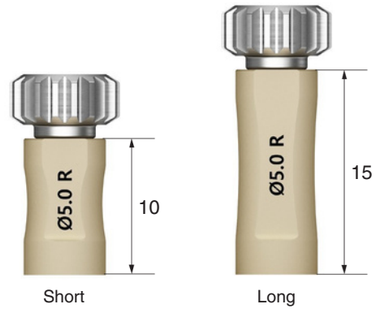
D \ H	4.0	5.0	7.0	9.0
				
ø4.5	TSSHA454	TSSHA455	TSSHA457	TSSHA459
ø5.0	R	R	R	R
ø6.0	TSSHA504	TSSHA505	TSSHA507	TSSHA509
	R	R	R	R
	TSSHA604	TSSHA605	TSSHA607	TSSHA609
	R	R	R	R

TS Scan Healing Abutment Carrier

- **Used for transferring the Scan Healing Abutment into the mouth and for connection**
- **Selected according to the body diameter for use**
- **Material: PEEK + TrimRite**

M Mini

R Regular



Short Long

Type \ Scan Healing(D)	ø4.0	ø4.5	ø5.0	ø6.0
				
Short	TSSHAC400	TSSHAC450	TSSHAC500	TSSHAC600
Long	TSSHAC400L	TSSHAC450L	TSSHAC500L	TSSHAC600L

Digital Prosthetics Digital Lab Analog

Digital Lab Analog (TS, SS)

- Lab Analog for making the digital implant working model
- Ease of classification through the color of Lab Analog
- Convenient connection through lab analog tools such as Reamer Drill and Positioning Jig
- Packing unit : digital lab analog + screw

TS



TSDLA300 TSDLA350 TSDLA400 TSMDLA

SS



SSDLA480 SSDLA600

Reamer Drill

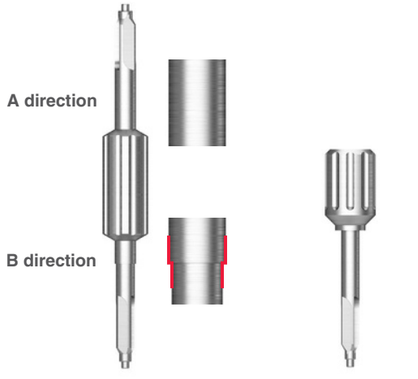
- Used for correction of insertion path of 3D-printed working model
- See the table below for guide of use by the type of Digital Lab Analog

•DLARDR

Typ	A direction	B direction
e TS	Regular / Multi	Mini
SS	Regular / Wide	

•DLARDM300 Type

TS	Ø3.0



DLARDR DLARDM300

Positioning Jig

- Used for inserting Lab Analog to the working model in the accurate hex direction
- TS, SS types are used regardless of connection
- TSMDLAPJ : Exclusively for Digital Lab Analog for multi abutment (TSMDLA)

TS



GSDLAPJ TSMDLAPJ

SS



SSDLAPJ

Screw Bulk

- Set of 10 screws for Lab Analog only

Screw Bulk (10ea)



TSDLASB

Digital Prosthetics Pre-milled Abutment

TS Pre-Milled Abutment

- **Making custom abutment with dental milling equipment**
- **Easy identification from non-genuine product with Osstem certification mark**
- **Superior tightening precision compared to non-genuine product**
- **Product lineup according to different milling equipment**
  (Milling equipment manufacturers: Doowon, Vatech, Neo, Manix and Zirkonzahn)
- **Packing unit : abutment + EbonyGold screw or Ti screw**

Abutment + screw order code
: product code + **WH or TH** (ex : TSPM10ARM**WH**)



Equipment	Implant	D	Type	Code	
				Hex	Non-Hex
ARUM Imes-icore Dental plus	Osstem TS	Ø10	Mini	TSPM10ARMWH	TSPM10ARMNWH
			Regular	TSPM10ARRWH	TSPM10ARRNWH
		Ø14	Mini	TSPM14ARMWH	TSPM14ARMNWH
			Regular	TSPM14ARRWH	TSPM14ARRNWH
Neo Cameleon	Osstem TS	Ø10	Mini	TSPM10CAMWH	TSPM10CAMNWH
			Regular	TSPM10CARWH	TSPM10CARNWH
		Ø14	Mini	TSPM14CAMWH	TSPM14CAMNWH
			Regular	TSPM14CARWH	TSPM14CARNWH
Ceramill	Osstem TS	Ø12	Mini	TSPM12CEMWH	TSPM12CEMNWH
			Regular	TSPM12CERWH	TSPM12CERNWH
Zirkonzahn	NEW 2025 Osstem TS	Ø10	Mini	TSPM10ZKMWH	TSPM10ZKMNWH
			Regular	TSPM10ZKRWH	TSPM10ZKRNWH
		Ø14	Mini	TSPM14ZKMWH	TSPM14ZKMNWH
			Regular	TSPM14ZKRWH	TSPM14ZKRNWH
Manix	NEW 2025 Osstem TS	Ø10	Mini	TSPM10MXMWH	TSPM10MXMNWH
			Regular	TSPM10MXRWH	TSPM10MXRNWH
		Ø14	Mini	TSPM14MXMWH	TSPM14MXMNWH
			Regular	TSPM14MXRWH	TSPM14MXRNWH

Digital Prosthetics Pre-milled Abutment

SS Pre-Milled Abutment

- **Making custom abutment with dental milling equipment**
- **Superior tightening precision compared to non-genuine product**
- **Packing unit : abutment + Ti screw**

Abutment + screw order code
: product code + **TH** (ex:SSPM10AGR **TH**)



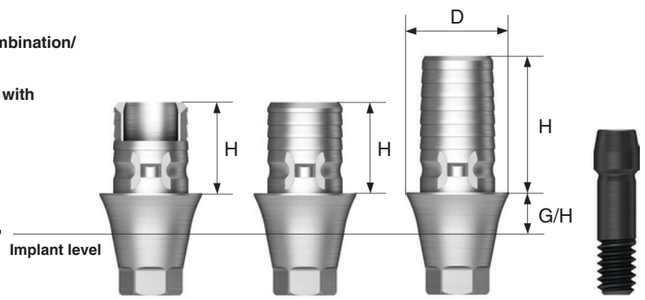
Equipment	Implant	D	Type	Code	
				Octa	Non-Octe
ARUM Imes-icore Dental plus	Osstem SS	Ø10	Regular	SSPM10AGRTH	SSPM10AGRNTH
			Wide	SSPM10AGWTH	SSPM10AGWNTH
		NEW 2025 Ø14	Regular	SSPM14ANRTH	SSPM14ANRNTH
Manix	Osstem SS	NEW 2025 Ø10	Regular	SSPM10MXRTH	
			Wide	SSPM10MXWTH	

Digital Prosthetics Link Abutment (for public / Cerec)

TS Link Abutment for Public NEW 2025

- Abutment for fabrication of cement-retained/combination/ screw-retained prosthesis
- Used for fabrication of Ti + Zr custom abutment with CAD/CAM equipment
- The official Osstem Implant Library is provided
- Implant level impression
- Tightened with a 1.2 hex driver
- Recommended tightening torque: 20Ncm(mini), 30Ncm(regular)
- Packing unit : abutment + EbonyGold screw

Abutment + EbonyGold screw order code
: product code + **WH** (ex : TSPL4541R**WH**)



D Ø4.0

M

EbonyGold screw
: GSABSM

	H	G/H Type	1.0	2.0	3.0	4.0
Hex	4.0	Open Type	TSPL4041M	TSPL4042M	TSPL4043M	TSPL4044M
	4.0	Cylinder	TSPL4041C	TSPL4042C	TSPL4043C	TSPL4044C
	6.0	Type	TSPL4061M	TSPL4062M	TSPL4063M	TSPL4064M
Non-Hex	4.0	Cylinder	TSPL4041MN	TSPL4042MN	TSPL4043MN	TSPL4044MN
	4.0	Type Open	TSPL4041CN	TSPL4042CN	TSPL4043CN	TSPL4044CN
	6.0	Type	TSPL4061MN	TSPL4062MN	TSPL4063MN	TSPL4064MN

D Ø4.5

R

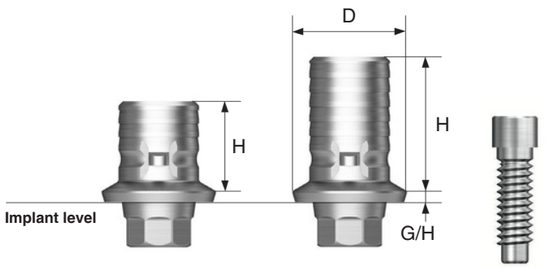
EbonyGold screw
: GSABSS

	H	G/H Type	1.0	2.0	3.0	4.0
Hex	4.0	Open Type	TSPL4541R	TSPL4542R	TSPL4543R	TSPL4544R
	4.0	Cylinder	TSPL4541C	TSPL4542C	TSPL4543C	TSPL4544C
	6.0	Type	TSPL4561R	TSPL4562R	TSPL4563R	TSPL4564R
Non-Hex	4.0	Cylinder	TSPL4541RN	TSPL4542RN	TSPL4543RN	TSPL4544RN
	4.0	Type Open	TSPL4541CN	TSPL4542CN	TSPL4543CN	TSPL4544CN
	6.0	Type	TSPL4561RN	TSPL4562RN	TSPL4563RN	TSPL4564RN

SS Link Abutment for Public NEW 2025

- Abutment for fabrication of cement-retained/combination/ screw-retained prosthesis
- Used for fabrication of Ti + Zr custom abutment with CAD/CAM equipment
- The official Osstem Implant Library is provided
- Implant level impression
- Tightened with a 1.2 hex driver
- Recommended tightening torque: 30Ncm
- Packing unit : abutment + Ti screw

Abutment + Ti screw order code
: product code + **TH** (ex:SSPL4840C **TH**)



D Ø5.1

R

Ti screw
: ASR200

H	G/H Type	0.5
4.0	Cylinder Type	SSPL4840C
6.0	Cylinder Type	SSPL4860C

D Ø6.3

W

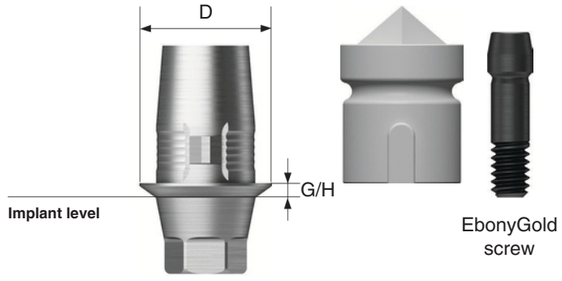
Ti screw
: ASR200

H	G/H Type	0.5
4.0	Cylinder Type	SSPL6040C
6.0	Cylinder Type	SSPL6060C

DIGITAL SYSTEM

TS Link Abutment for Cerec

- Abutment for fabrication of cement-retained/combination/ screw-retained prosthesis
- Used for fabrication of Ti + Zr custom abutment with Cerec CAD/CAM equipment
- Tightened with a 1.2 hex driver
- Recommended tightening torque: 20Ncm(mini), 30Ncm(regular)
- Packing unit : abutment + EbonyGold screw + scan body



Abutment + EbonyGold screw + scan body order code
: product code + **WH** (ex : TSCTBR**WH**)

M Mini
R Regular

NEW 2025

D Ø4.5

M

EbonyGold screw
: GSABSM

G/H	0.6		3	
Type	Hex	Non-Hex	Hex	Non-Hex
	TSCTBM	TSCTBMN	TSCTBM3	TSCTBMN3

NEW 2025

D Ø4.5

R

EbonyGold screw
: GSABSS

G/H	0.6		3	
Type	Hex	Non-Hex	Hex	Non-Hex
	TSCTBR	TSCTBRN	TSCTBR3	TSCTBRN3

TS Cerec Scan Post

- Used for the scan body of Cerec Link Abutment with little vertical exposure (When the implant is deeply placed or the soft tissue is thick)
- Scanning by connecting Scan Body
- Hand tightened with a 1.2 hex driver
- Packing unit : scan post + Ti screw

Scan post + screw order code
: product code + **TH** (ex : TSCSPR**TH**)

M Mini
R Regular

NEW 2025

G/H	0.6	3
M Yellow anodizing screw : GSABSML	TSCSPM	TSCSPM3TH
R Green anodizing screw : GSABSSL	TSCSPR	TSCSPR3TH

Cerec Scan Body

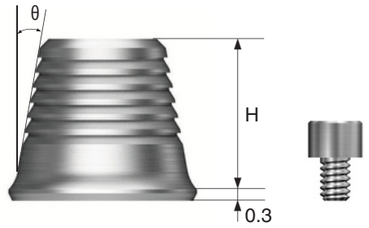
- Scanning by connecting Cerec Link Abutment or Scan Post
- Common use for KS/TS
- Packing unit : 10ea

TSCSBS

Digital Prosthetics TS Multi Ti Base

TS Multi Ti Base

- **Used for producing combination prosthesis in TS multi abutment**
- **Used in connection with TS multi scan body**
- **Abutment level impression**
- **Non-hex type only**
- **Tightened with a 1.2 hex driver**
- **Recommended tightening torque: 20Ncm**
- **Packing unit : Ti base + Ti base screw**



Ti base + Ti base screw order Code
: product code + **TH** (ex : TSMTB505G**TH**)

M Mini
R Regular

TS Multi Ti-base screw
: TSMTBS

H \ Degree(θ)	5°	10°
4	 TSMTB0405G	 TSMTB0410G
6	 TSMTB0605G	-

TS Multi Scan Body

- **Used fororalscanning by connecting to TS Multi Abutment**
- **Hand tightened with a 1.2 hex driver**



TSMSBC

OSSTEM
IMPLANT