



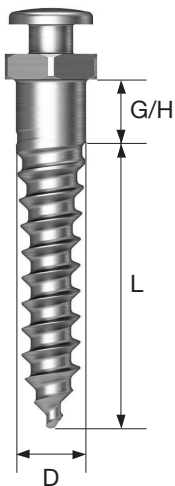
004 Orthodontic Screw - Simple Head
005 Orthodontic Screw - Through Hole
006 Orthodontic Screw - Small Head









007 Orthodontic Screw - Bracket Head
008 Orthodontic Screw - Etching Surface
009 Ortho KIT

Orthodontic Screw

Simple Head

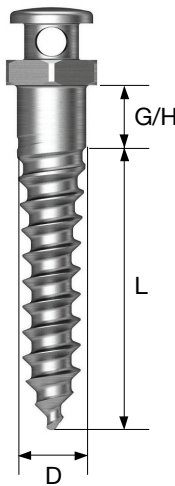
- Machined surface
 - Material: Ti-6Al-4V
 - No through hole
 - Attachment Capability: Coil Spring(ø 2.5), power chain, elastic band
- ※ G/H 4.0 specification is manufactured after order











D Ø1.4	G/H \ L	6	8	10
				
	1.5	OSSH1406	OSSH1408	-
D Ø1.6	G/H \ L	6	8	10
				
	1.5	OSSH1606	OSSH1608	OSSH1610
	4.0	OSSH16064	-	-
D Ø1.8	G/H \ L	6	8	10
				
	1.5	OSSH1806	OSSH1808	OSSH1810
	4.0	OSSH18064	-	-

Through Hole

- Machined surface
 - Material: Ti-6Al-4V
 - Through hole : ø 0.8
 - Attachment Capability: Arch Wire (round), Coil Spring(ø 2.5), power chain, elastic band
- ※ G/H 4.0 specification is manufactured after order.

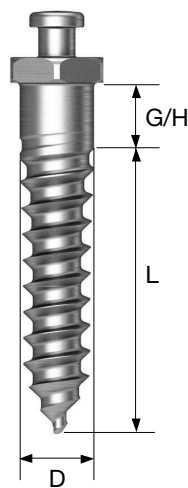










D Ø1.4	G/H \ L	6	8	10
				
	1.5	OSTH1406	OSTH1408	-
D Ø1.6	G/H \ L	6	8	10
				
	1.5	OSTH1606	OSTH1608	OSTH1610
	4.0	OSTH16064	-	-
D Ø1.8	G/H \ L	6	8	10
				
	1.5	OSTH1806	OSTH1808	OSTH1810
	4.0	OSTH18064	-	-

Orthodontic Screw

Small Head

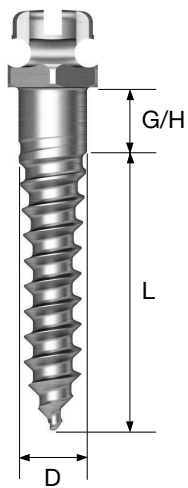
- Machined surface
- Material: Ti-6Al-4V
- Head diameter : ϕ 1.48
- Attachment Capability: Coil Spring(ϕ 2.5), power chain, elastic band











D Ø1.4	G/H \ L	6	8	10
				
1.5		OSSHs1406	OSSHs1408	
D Ø1.6	G/H \ L	6	8	10
				
1.5		OSSHs1606	OSSHs1608	OSSHs1610
D Ø1.8	G/H \ L	6	8	10
				
1.5		OSSHs1806	OSSHs1808	OSSHs1810

Bracket Head

- Machined surface
- Material: Ti-6Al-4V
- Superior compatibility with various arch wires
- Easy to adjust path, using cross wire slot
- Attachment Capability: Arch Wire (round), Coil Spring(ϕ 2.5), power chain, elastic band

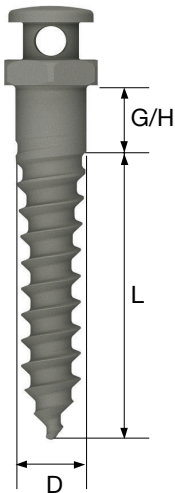


D Ø1.4	G/H \ L	6	8	10
				
1.5		OSBH1406	OSBH1408	
D Ø1.6	G/H \ L	6	8	10
				
1.5		OSBH1606	OSBH1608	OSBH1610
D Ø1.8	G/H \ L	6	8	10
				
1.5		OSBH1806	OSBH1808	OSBH1810




Orthodontic Screw

Etching Surface

- Acid etched surface: Minimizes possibility of early failure
- Material: Ti-6Al-4V
- Ideal for cases where the patient is a child/adolescent or has poor bone quality
- Attachment Capability: Arch Wire (round), Coil Spring (ø 2.5), power chain, elastic band

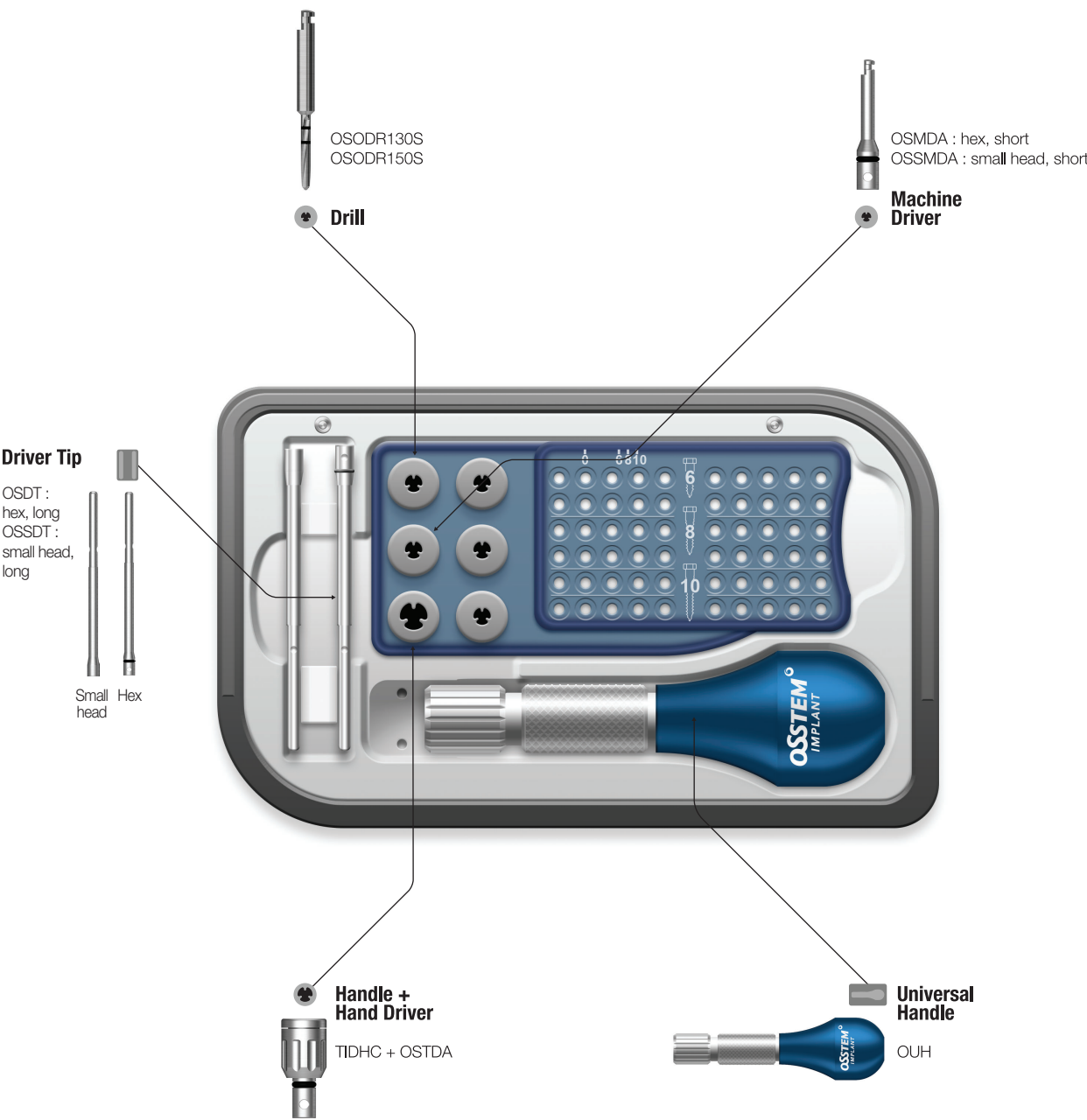


D Ø1.6

G/H \ L	6	8	10
1.5	 OSTH1606E	 OSTH1608E	 OSTH1610E

Ortho KIT (OOKS)

Used for OS

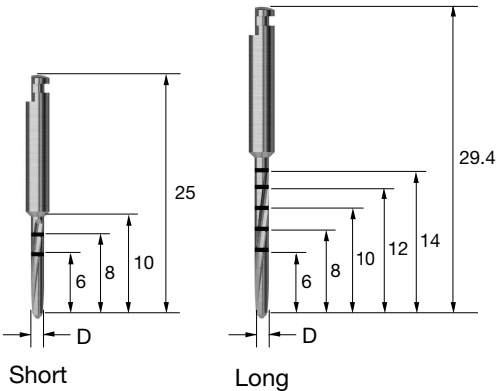


Ortho KIT Surgical Instruments

Drill

- Used by connecting to hand piece (engine)
- \varnothing 1.3 drill : \varnothing 1.4, \varnothing 1.6 screw procedure
- \varnothing 1.5 drill : \varnothing 1.8 screw procedure
- Recommended drilling speed 800rpm (high speed)
- Implant insertion is recommended only after passing through cortical bone. In cases where the cortical bone is very thick, drill to the same length of the screw.

L \ D	\varnothing 1.3	\varnothing 1.5
Short	OSODR130S	OSODR150S
Long	OSODR130C	OSODR150C



Hand Drill

- Used with Universal Handle
 - Used for drill through cortical bone
 - Maximum drilling depth: 4mm
 - Not included in KIT (Optional)
- NOTE: Maintain drilling direction to avoid bending/curving the drill



Universal Handle

- Anti-slip grip handle
- Attached driver tip and hand torque implant



Driver Handle

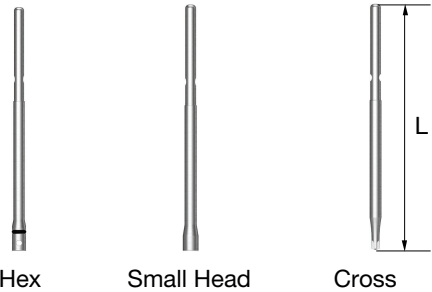
- Used with hand driver to torque screw by hand



Driver Tip

- Used with Universal Handle
 - Three (3) driver types: Hex, Small Head and Cross
- NOTE: Cross Driver does not allow for application of excessive torque
- Compatible with other manufacturer's "universal handle".

L \ Type	Hex	Small Head	Cross
Short (L)	OSDTS (48)	OSSDTS (44)	-
Long (L)	OSDT (70)	OSSDT (66)	OCDT (69)



Hand Driver

- Used with Driver Handle and ratchet wrench
 - Three (3) types: Hex, Small Head and Cross
- NOTE: Small Head and Cross Hand Drivers are not included in the Kit (Optional)

Type	Hex	Small Head	Cross
	OSTDA	OSSTDA	OCHD



Hex

Small Head

Cross

Driver Separator

- Used to separate a wedged driver and implant screw.
 - Insert the Separator into the hole located at the upper part of the driver and separate
- NOTE: Not included in the KIT (Optional)



OSST75

Machine Driver

- Used with an engine hand piece
 - Three (3) types: Hex, Small Head and Cross
- NOTE: Do not apply excessive torque when using the Cross type



L \ Type	Hex	Small Head	Cross
Short (L)	OSMDA (23.4)	OSSMDA (21.4)	-
Long (L)	OSMDB (33.4)	OSSMDB (31.4)	OCMD (26.4)