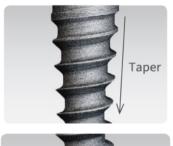
# OrthAnchor

CE | FDA | NMPA | JAPAN | GMP

- All sterilized
- High fracture resistance(material: Ti. alloy).
- Etch surfaces reduces insertion failure by 20%
- Optimal anchorage force with simple and smooth insertion.

## **Smooth Insertion & Stable Anchorage Force**



·Tapered Design

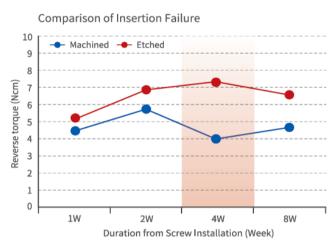
Stable Anchorage from the Initial stage

· Sharpened Tip

Enables Smooth & Fast Insertion

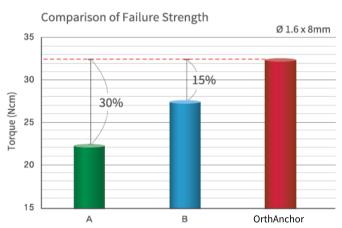
### **Etched Surface**

• 20% reduced Insertion Failure Rate



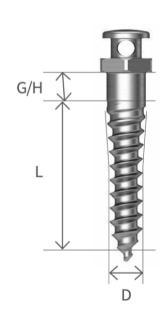
## **High Fracture Resistance**

- 15~30% improved than Competitor's screw
- → Enables Stable Insertion without any fractur



## Varoius head types and sizes





- · Machined / Etched Surface
- G/H: 1.5
- · L: 6/8/10 mm
- D: Ø1.2 / 1.4 / 1.6 / 1.8 mm hole: Ø0.8

	6 mm	8 mm	10 mm
Ø 1.2 mm	Ø1.2x6	Ø1.2x8	
Ø 1.4 mm	Ø1.4x6	Ø1.4x8	
Ø 1.6 mm	Ø1.6x6	Ø1.6x8	Ø1.6x10
Ø 1.8 mm	Ø1.8×6	Ø1.8×8	Ø1.8×10



## ☆ Through hole

- The hole can be ligated with wires (.022").
- Head designed for easy ligate with wire, chain or springs.



## **♯ Small head**

- Less irritation than simple head.
- Ø 1.5 and 2.0 of coil spring can be use for ligation.



#### \* Simple head

- Less irritation than through hole.
- Ø 2.5 of coil spring can be use for ligation.



#### ☆ Bracket head

 Head can be used to ligate other materials. e-Driver





Durathania valeted Savav	Torque (Nem)	
Prosthesis-related Screw	MIni	Reg
Cover Screw, Healing, Imp Coping	5	5
One piece ABT (Rigid, Solid ABT)	30	30
Two piece ABT (Transfer, Angled ABT)	20	20
Temporary Abutment	20	20
Cylinder Screw	20	20

#### e-Driver Features

#### 1. Strong and Precise Torque

- · Adjustable within the range of 5Ncm-35Ncm (5Ncm unit)
- · Apply torque precisely with auto stop function
- · Check torque change in real time on the LCD screen
- Precise calibration by TCS (Torque Calibration System)

### 2. Adjustable Speed

- Adjustable between 15RPM-60RPM (15RPM unit)
- · The procedure is two times faster than manual operation
- · One-touch reverse mode

#### From insertion to Removal!

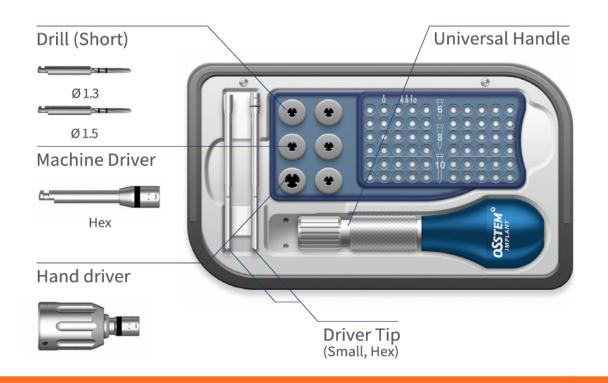
- 15-35Nm torque allows insertion and removal, even at a hard bone
- Torque setting function minimizes fracture/detachment of orthodontic screws

## All Prosthesis-related Screw Fastenings in One!

- Minimize fracture/loosening with precise fastening torque
- Easy access the posterior area by contra-angle design
- · Shorten chair time due to Rapid fastening



# **Ortho Kit**



CE | FDA | NMPA | JAPAN | GMP

Marketing Library

