

New Key Solution from OSSTEM

KS System

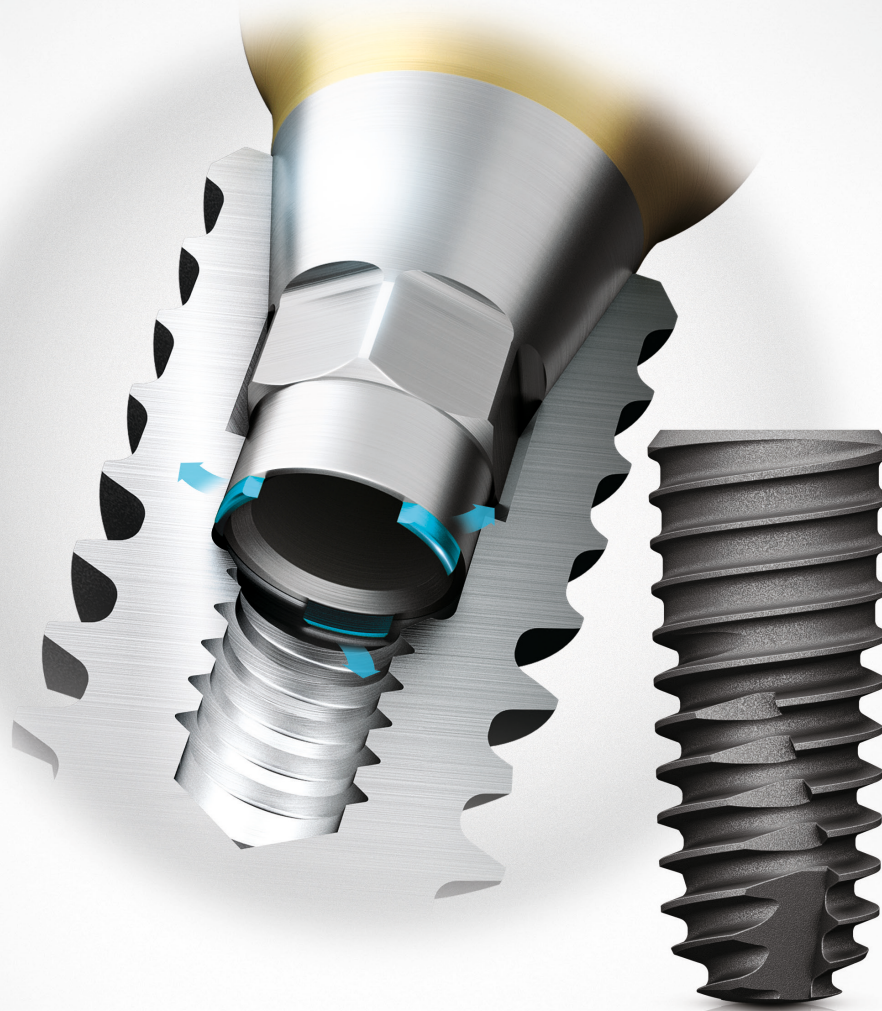
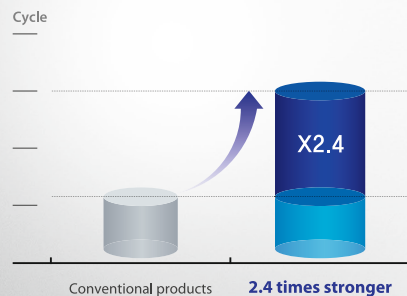
- Even stronger implant.
- Convenient single platform for surgery/prosthesis.
- Abutment that can be fastened with one hand.

Even stronger implant

- Reduction of unnecessary chair time owing to fatigue and fracture strength enhanced by 2.4 times as compared to conventional products.
- Enhanced strength from increased wall thickness, 15° morse taper, and deeper connection.

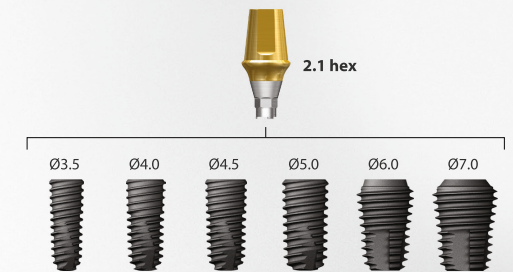


Fatigue test under cyclic loading



Convenient single platform for surgery/prosthesis

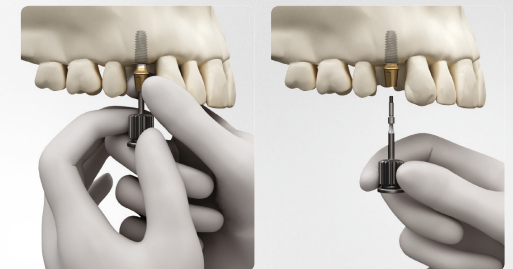
- Convenient surgery and prosthesis regardless of platform.
 - Reduction of prosthesis fastening error.
 - Reduction of inventory burden, such as abutment, driver, and coping.
- ※ Same as conventional taper drilling sequence (TS and KS abutments are not compatible)



The abutment is compatible with all diameter of implants

Abutment that can be fastened with one hand

- Abutment holding system.
- Implant and abutment holding function even before screw fastening.
- Prevents the abutment being pushed up by gingiva.



Conventional products (use two hands)

KS (use one hand)