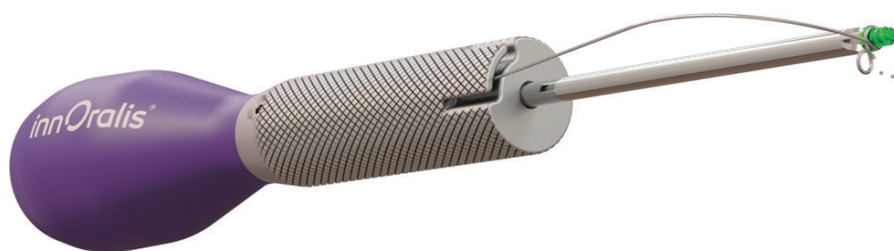


CT8[®] System

Hang on! It stays in place... seriously!



➤ Advantages of the system

› EXCEPTIONAL RELIABILITY

The implantation in basal bone, the absence of moment lever arm, and the fact that the screw is within distance of the buccal bacteria make the CT8[®] system much more reliable than the transgingival screw.

› UNIVERSAL AND REPRODUCIBLE TECHNIQUE

The CT8[®] system can be used for nearly all the orthodontic indications, even in the cases of bone loss, weakened periodontium or located on the corticotomy sites.

› EASY IMPLANTATION WITHOUT ANATOMICAL RISKS

The implantation protocol is standardized, and the anatomic sites are defined in order to avoid all surgical risks and have an easy and safe implantation for the patient and the practitioner..

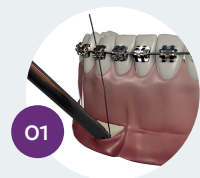
› THREE DIMENSIONAL CONTROL WITHOUT INTERACTION WITH THE TEETH MOVEMENTS

The wire end in «8» loop receive a good 3D anchorage allowing the use of the wire as cantilever spring in the three-dimensional space.

The location of the screws, at a distance from the dental roots, do not interfere with their movement..

examples of clinical uses :

Incisive intrusion



keep reading ➤

➤ Technical characteristics

➤ NEW OPTIMIZED DESIGN ASPECT AND NEW MATERIAL

The head screw shoulder is designed to have a perfect adjustment between the system elements, and double coil for a greater primary stability even in thin cortical bone.

Wires in specific alloy CTNox® for a better resilience, elasticity and biocompatibility.

➤ COMPLETE KITS OF SCREWS AND WIRES FOR EACH CLINICAL INDICATIONNE

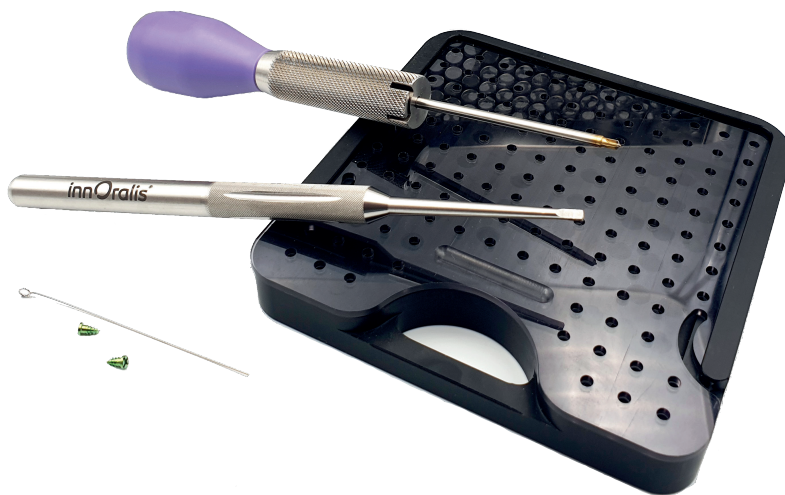
Available kits: incisive intrusion/retraction, traction of impacted canine, molar uprighting, molar intrusion/distalization, molar mesialization.

➤ SPECIFIC ANCILLARIES

Screwdriver optimized to maintain both the screw and the wire during implantation, and screw print designed to facilitate the prehension of the screw during removal procedure.

Specific instruments to adapt the wire during implantation.

Complete sterilization rack for several kits and ancillary.



examples of clinical uses :

Impacted canine traction

