



PROTOCOL

SHORT BABY 6MM IMPLANT FITTING REFERENCES XS406 AND XS506

Always concerned about our users' full satisfaction, we provide all the necessary information for an optimal use of these new products.

1 Follow the <u>drilling sequence</u> and operating speed recommendations.

For the references XS406 and XS506	Baby
Pointer drill – 1200 rpm	For all Ø
Straight stop drill n°1 L 6mm* - 1200 rpm	For all Ø
Straight stop drill n°2 L 6mm* - 1000 rpm	For all Ø
Straight stop drill n°3 L 6mm* - 800 rpm	For all Ø
Straight stop drill n°4 L 6mm* - 600 rpm	Implants XS406 Ø 4 mm
Straight stop drill n°5 L 6mm* - 500 rpm	Implants XS506 Ø 5 mm

^{*}Nota bene: For bone type III and IV, it is possible to end the drilling sequence with the drill having the diameter inferior to the implant diameter (for instance: by ending the drilling sequence with drill n°3 for the implant XS406).

- 2 Make sure that the final drill is adapted to the length and diameter of the implant.
- 3 Make several backwards and forwards movements with the drills to progressively evacuate the chips.
- 4 Change the drills after 10 drillings to maintain greater efficiency.
- 5 Keep the screwtool in the implant axis during the screwing.
- The recommendation for the use of all the drills is **to mantain a 2mm safety distance** from any anatomical obstacle (ex. dental nerves, maxillary sinus...). The 6mm implant length does not include the drill tips (which have a maximum length of 0.9mm) fundamental to the cutting efficiency.



