



JDENTAL CARE

just smile

JDNASAL KIT

Absolute precision, zero oscillations



JDNasal Kit

The JDNasal Kit includes drills specifically designed for the insertion of JDNasal implants. These drills allow precise and fast osteotomy.

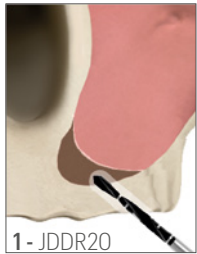


Nasal Anchorage Drilling Protocol



1. Initiate the site preparation with the longer \varnothing 2.0mm JDNasal drill through the crestal bone and reach the cortical bone of the nose.
2. Use the 26mm depth probe to verify the depth of the site, in order to support the clinician in the choice of the implant with the appropriate length.
3. Drill to final depth with the longer \varnothing 2.4mm JDNasal drill.
4. Continue the osteotomy with standard twist drill \varnothing 2.8mm at the entrance for 6mm.
5. Continue the osteotomy with standard twist drill \varnothing 3.2mm at the entrance for 6mm.
6. Complete the osteotomy with standard twist drill \varnothing 3.6mm at the entrance for 6mm.
7. Place the implant till to reach the final position. The implant shall be inserted with an insertion torque between 25 Ncm and 80 Ncm.

Trans-Sinus Drilling Protocol



1. Open a window in the lateral sinus wall and gently reflect the Schneiderian membrane without perforating it. Initiate the preparation of the implant site with standard twist drill \varnothing 2.0mm in order to reach and perforate the floor of the maxillary sinus. Keep the drill with a right inclination towards the canine pillar.
2. Continue with standard twist drill \varnothing 2.4mm till to reach and perforate the floor of the maxillary sinus.
3. Continue with standard twist drill \varnothing 2.8mm till to reach and perforate the floor of the maxillary sinus.
4. Continue with standard twist drill \varnothing 3.2mm till to reach and perforate the floor of the maxillary sinus.
5. Insert the Initial drill JDNasal into the canal created into the bone before. Drill through the alveolar process, into and across the sinus, engaging the nasal bone in correspondence with the canine pillar.
6. Use the 26mm depth probe to verify the depth of the site, in order to support the clinician in the choice of the implant with the appropriate length.
7. Use the longer \varnothing 2.4mm JDNasal drill to drill like the previous one through the alveolar process, into and across the sinus, engaging the nasal bone until the final depth in correspondence with the canine pillar.
8. Complete the osteotomy with standard twist drill \varnothing 3.6mm in the alveolar process.
- 9A. Place the implant and reach the final position without adding bone graft. The implant shall be inserted with an insertion torque between 25 Ncm and 80 Ncm.
- 9B. Optional: place the implant, reach the final position and insert bone graft into the sinus. The implant shall be inserted with an insertion torque between 25 Ncm and 80 Ncm.

Drills:

JDIDNA*	Initial Drill JDNasal
JDDR20L	Drill Ø 2.0 JDNasal
JDDR24L	Drill Ø 2.4 JDNasal
JDDRNA24*	Helix Drill Ø 2.4 JDNasal

*JDNAK is composed only by these two drills.



JDNasal Kit:

JDNAK	JDNasal Kit
JDNAKF	JDNasal Kit Full



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