

SITE PREPARATION DRILLING SEQUENCE

JD Pterygo implant site preparation can be performed following both non-guided and computer guided surgical protocol. It is recommended to adhere to the indications of the following drilling sequence to ensure optimal primary stability of the implant.

JD PTERYGO Ø 3.3

• Non-guided protocol



1. Start the osteotomy using JDPterygo drill Ø 2.0mm at the same implant length to be inserted



2. Complete the osteotomy with JDPterygo drill Ø 2.8mm at the entrance for 6mm

• Computer guided protocol



1. Start the osteotomy using the Guided Drill Ø 2.0mm at the same implant length.
2. Complete the osteotomy with Guided Drill Ø 2.8mm for 6mm.



The JDPterygo Drills Kit consists of four longer drills with two laser marks, ideal for working in the posterior region of the maxilla

The JD Pterygo Kit consists of four longer drills, two screwdrivers and two implant drivers.

JD PTERYGO Ø 4.0

• Non-guided protocol



1. Start the osteotomy using JDPterygo drill Ø 2.0mm at the same implant length to be inserted.



2. Continue using JDPterygo drill Ø 2.4mm at the same implant length to be inserted.



3. Complete the osteotomy with JDPterygo drill Ø 3.2mm at the entrance for 6mm.

• Computer guided protocol



1. Start the osteotomy using the first Guided Drill JDGD24-060 Ø 2.4 x L 6mm*
2. Continue using Guided Drill Ø 2.4 at the same implant length to be inserted (Choose among Guided drills L 13-15-18-20mm)
3. Continue with the Guided Drill Ø 2.8mm for 8mm*
4. Complete the osteotomy with Guided Drill Ø 3.2mm for 6mm*

*the marked drills are not present in this brochure. Please refer to JD Guided Surgery Kit brochure available at www.jdentalcare.com