



**JDENTAL CARE**

*just smile*



MADE IN ITALY



A minimally invasive solution  
in the atrophic posterior maxilla.

Dental Implant

**JD PIERYGO<sup>®</sup>**

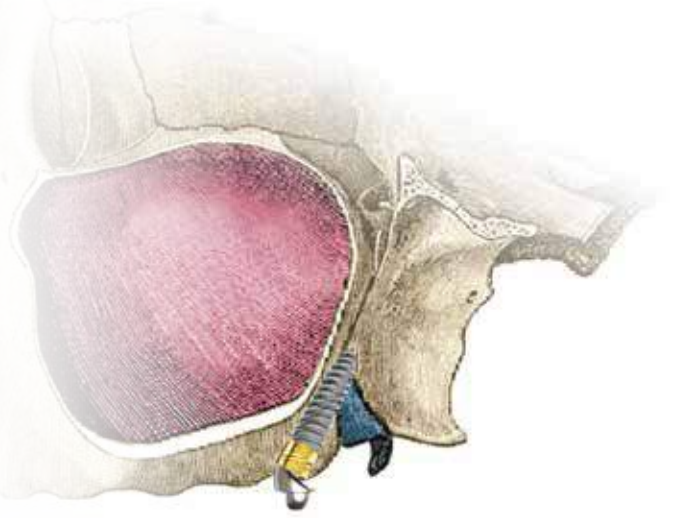
## A MINIMALLY INVASIVE APPROACH.

The 4 mm anodised treatment implant collar favors the integration of tissues at every level, even if clinicians decide to leave the implant in a transmucosal position

Pure Titanium Grade 4, Ø 4 mm implant. Its specific micro-architecture design increases the implant primary stability

A minimally invasive approach available also using computer guided surgery

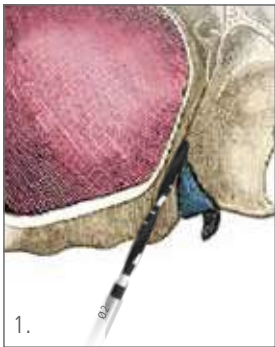
Designed to achieve a perfect anchorage in the pterygoid bone



## SITE PREPARATION SEQUENCE.

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

### Non-guided protocol.



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



2. Continue using JDNasal® drill Ø 2.4 at the same implant length to be inserted.



3. Continue with standard twist drill Ø 2.8 mm for 8 mm.

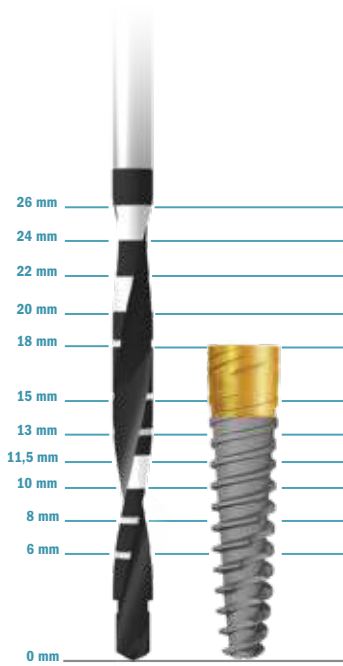


4. Complete the osteotomy with standard twist drill Ø 3.2 mm at the entrance for 6 mm.



## PRODUCT SPECIFICATIONS.

The JDPterygo® dental implant is available in the diameter and lengths shown in this chart:



IMPLANT DIAMETER	TIP DIAMETER	LENGTH		
Ø 4.0	Ø 2.4	15	18	20

**Note:**  
All dimensions are expressed in millimetres.

## PRODUCT CATALOGUE.

### Implants:

PT40150: JDPterygo® Ø 4.0 L 15  
 PT40180: JDPterygo® Ø 4.0 L 18  
 PT40200: JDPterygo® Ø 4.0 L 20



### Drills for non guided protocol:

JDDR20L JDNasal® Drill Ø 2.0  
 JDDR24L JDNasal® Drill Ø 2.4  
 JDDR28 Twist Drill Ø 2.8  
 JDDR32 Twist Drill Ø 3.2



### Guided Drills for JDPterygo® guided protocol:

JGDG20-150 Guided Drill Ø 2.0 L15 JDPterygo®  
 JGDG24-150 Guided Drill Ø 2.4 L15 JDPterygo®  
 JGDG20-180 Guided Drill Ø 2.0 L18 JDPterygo®  
 JGDG24-180 Guided Drill Ø 2.4 L18 JDPterygo®  
 JGDG20-200 Guided Drill Ø 2.0 L20 JDPterygo®  
 JGDG24-200 Guided Drill Ø 2.4 L20 JDPterygo®





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