



JDENTAL CARE

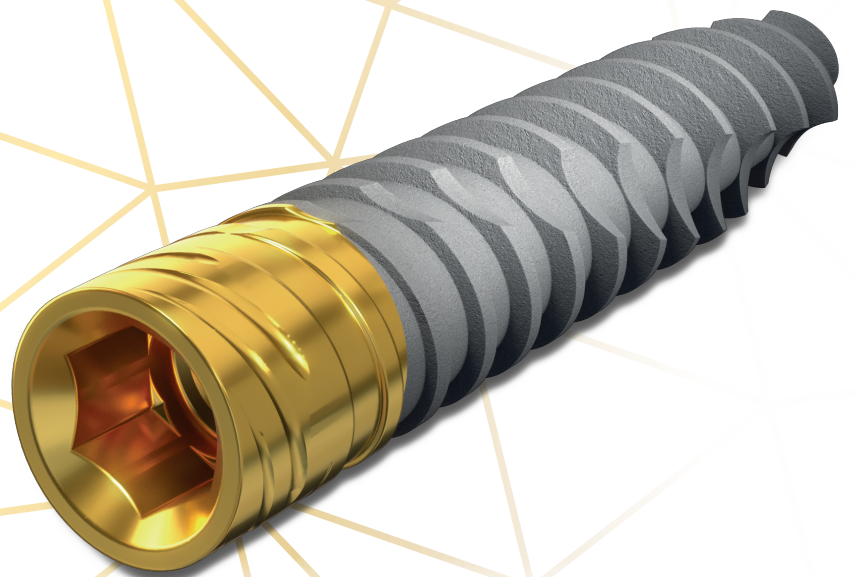
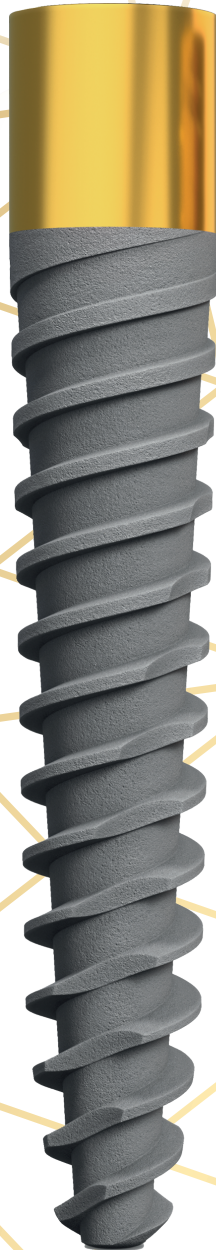
just smile



MADE IN ITALY

Dental Implant

JD PIERYGO



A minimally invasive solution
in the atrophic posterior maxilla.

A MINIMALLY INVASIVE APPROACH.

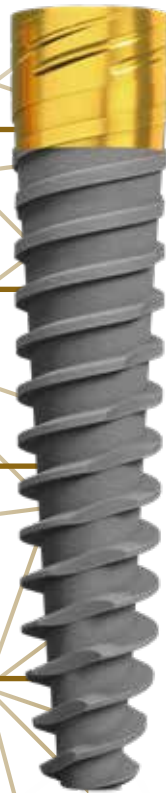
The 3.5 mm anodised implant collar favors the integration of tissues at every level, even if clinicians decide to leave the implant in a transmucosal position

Titanium Grade 4.
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

Ø 4.0 mm



NEW Ø 3.3 mm SOLUTION

FOR EXTREME ATROPHY

LESS THAN 6 mm OF BONE

The new JD Pterygo Ø 3.3 mm implant is manufactured in titanium grade 4, with a 3.5 mm anodised implant collar.

It is especially designed for extreme atrophy less than 6mm of bone between the distal wall of the sinus and the end of the tuberosity.

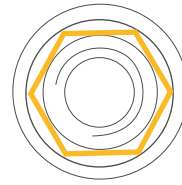
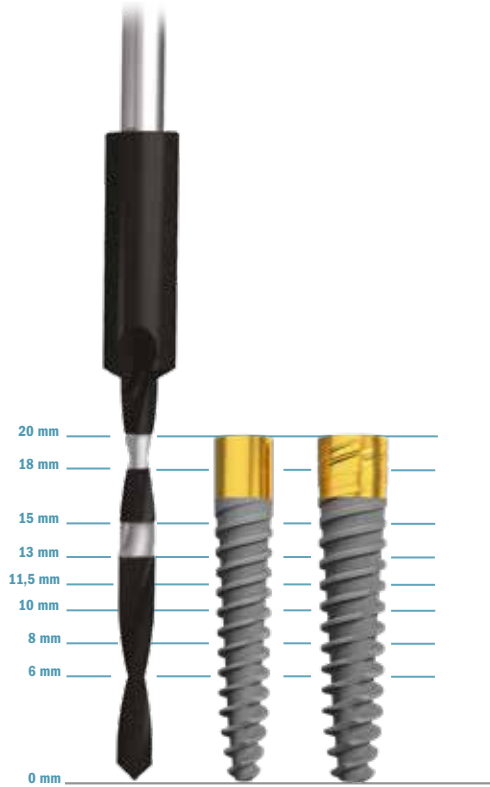
With a simplified drilling protocol with only two drilling steps, you will easily obtain a perfect anchorage in the pterygoid bone.



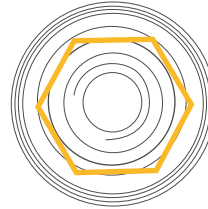
JD PTERYGO ONE

PRODUCT SPECIFICATIONS.

The JDPterygo dental implant is available in the diameters and lengths shown in the table below:



JDPterygo Ø 3.3 mm connection is compatible with JDEvolution S



JDPterygo Ø 4 mm connection is compatible with JDEvolution Plus+

	IMPLANT DIAMETER	TIP DIAMETER	LENGTH
	Ø 3.3	Ø 1.75	13 15 18 20
	Ø 4.0	Ø 2.4	13 15 18 20

Note:
All dimensions are expressed in millimetres.

PRODUCT CATALOGUE.

Implants.

Ø 3,3

PT40130S:	JDPterygo	Ø 3.3 L 13
PT40150S:	JDPterygo	Ø 3.3 L 15
PT40180S:	JDPterygo	Ø 3.3 L 18
PT40200S:	JDPterygo	Ø 3.3 L 20



Ø 4,0

PT40130:	JDPterygo	Ø 4.0 L 13
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:

JDDRPT20	JDPterygo	Drill Ø 2.0
JDDRPT24	JDPterygo	Drill Ø 2.4
JDDRPT32	JDPterygo	Drill Ø 3.2



Guided Drills for JDPterygo guided protocol:

JDGD20-130	Guided Drill Ø 2.0 L13	JDPterygo
JDGD24-130	Guided Drill Ø 2.4 L13	JDPterygo
JDGD20-150	Guided Drill Ø 2.0 L15	JDPterygo
JDGD24-150	Guided Drill Ø 2.4 L15	JDPterygo
JDGD20-180	Guided Drill Ø 2.0 L18	JDPterygo
JDGD24-180	Guided Drill Ø 2.4 L18	JDPterygo
JDGD20-200	Guided Drill Ø 2.0 L20	JDPterygo
JDGD24-200	Guided Drill Ø 2.4 L20	JDPterygo



Implant and prosthetic drivers:

JDID100	JD Implant Driver - JDPterygo
EVSDPF60:	Prosthetic Driver for JD Torque L 60 JDEvolution Plus+
JDID101	JD Implant Driver - JDPterygo One
EVSDPF60	Prosthetic Driver for JD Torque L 60



JD Pterygo Surgical Kit:

JDKIT01	JD Surgical Kit JDPterygo
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Prosthetic Solutions:

JDPterygo Ø 3.3 mm connection is compatible with JDEvolution S, so please refer to JDEvolution S catalogue for choosing the correct prosthetic piece.
 JDPterygo Ø 4 mm connection is compatible with JDEvolution Plus+, so please refer to JDEvolution Plus+ catalogue for choosing the correct prosthetic piece.

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 JD Pterygo drill Ø 2.0 mm at the same implant length to be inserted.



2. Complete the osteotomy with JD Pterygo drill Ø 2.4 mm at the entrance for 8 mm.



The New JD Pterygo Kit has three longer and stronger Drills, ideal for the posterior areas with only two laser marks.

JD PTERYGO Ø 4.0 Non-guided protocol.



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



2. Continue using JD Pterygo drill Ø 2.4 at the same implant length to be inserted.



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

Computer guided protocol.

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



Computer guided protocol.

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



