

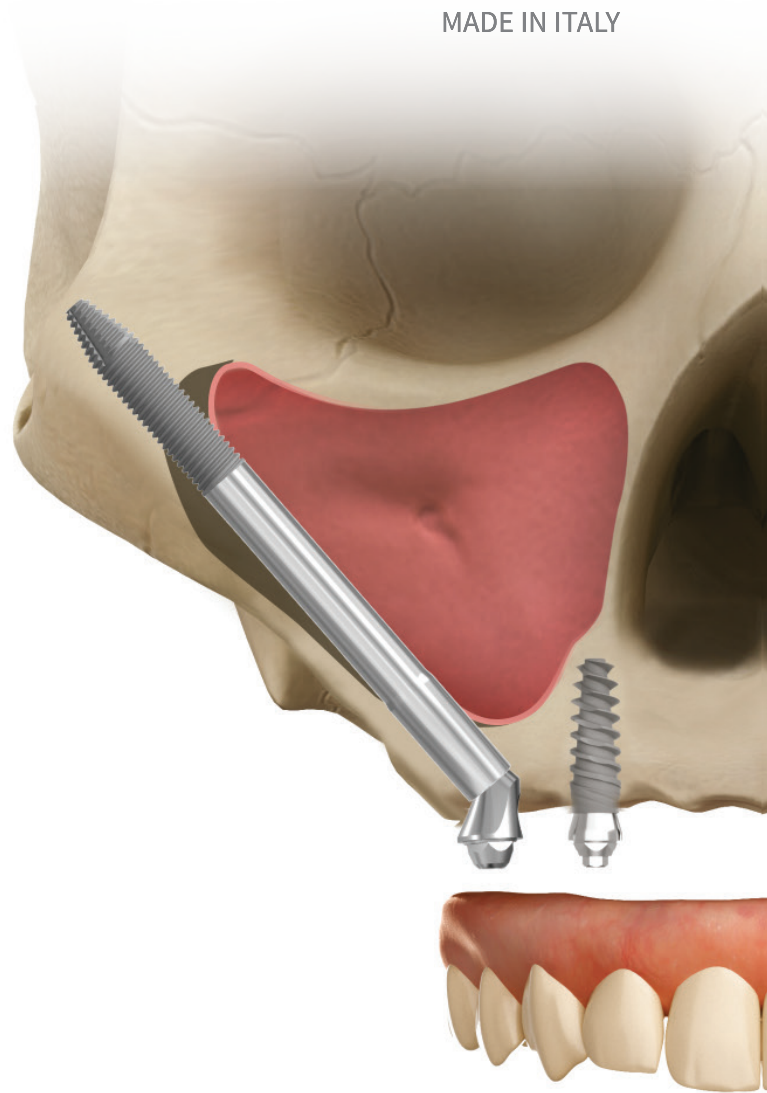
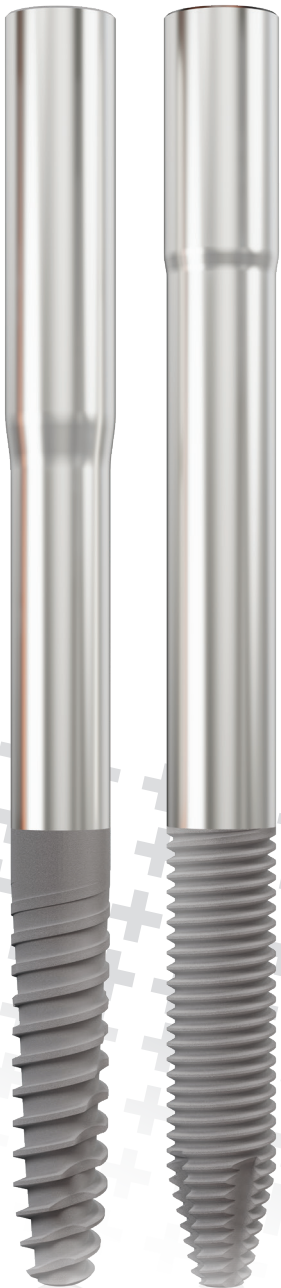


**JDENTALCARE**

*just smile*



MADE IN ITALY



A Graftless solution

The implant for severe resorption  
in maxillary bone.

Dental Implant

**JD ZYGOMA**

# JD ZYGOMA

## A GRAFTLESS SOLUTION.

### + **Titanium Grade 4**

### + **High primary stability for the Immediate function**

Apply to your patients a temporary prosthesis immediately after the surgery. Thanks to the multicortical anchorage and the special design of the implant apex you will easily obtain an high primary stability.

### + **Two option diameters available: Ø 3.9 and Ø 4.3 mm**

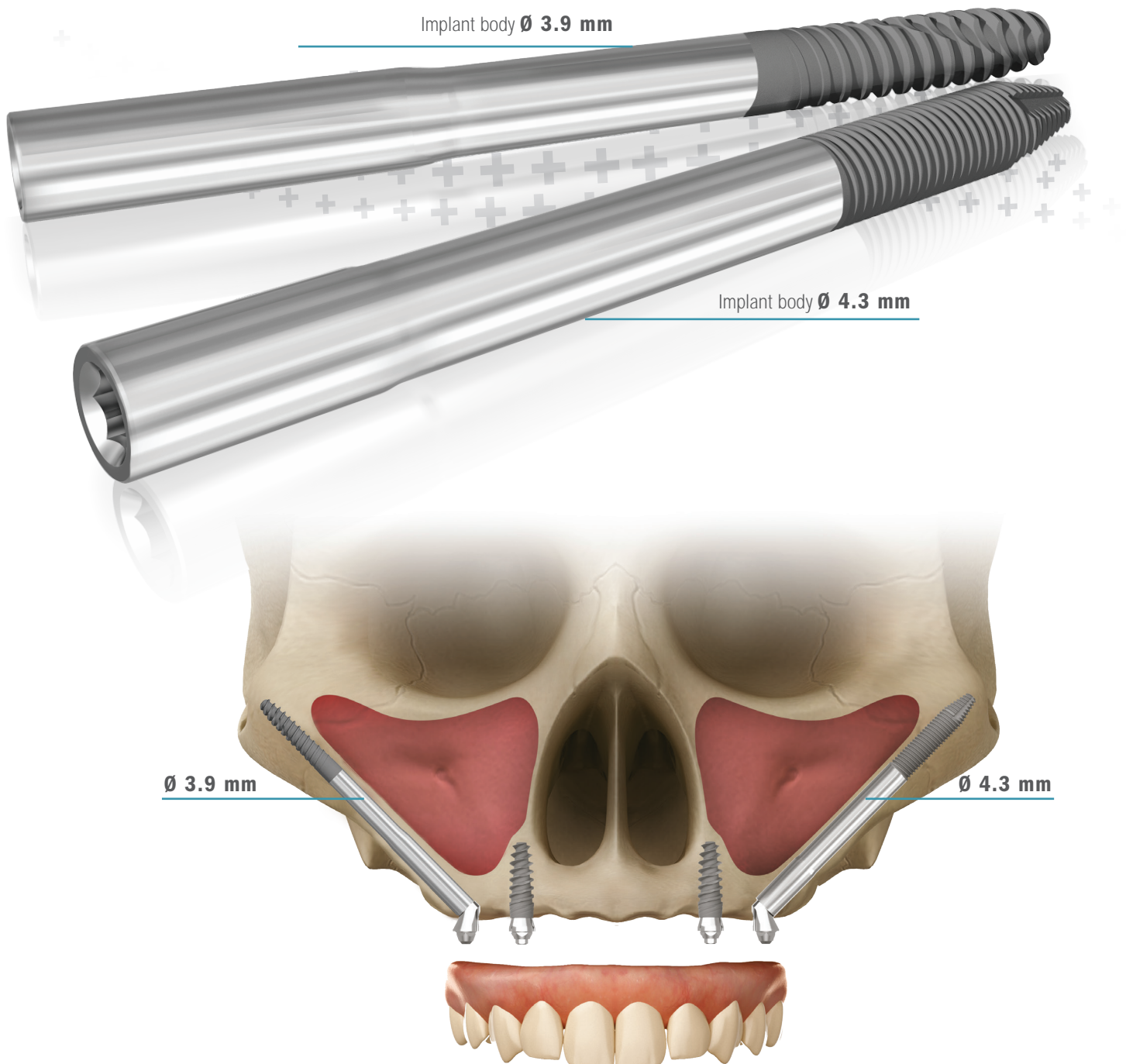
Get stability also in severe compromised bone situations.

### + **Greater prosthetic and surgical flexibility**

Take advantage of the advanced implant body design with a straight and polished neck and internal hexagonal connection compatible JDEvolution Plus.

### + **A graftless treatment solution**

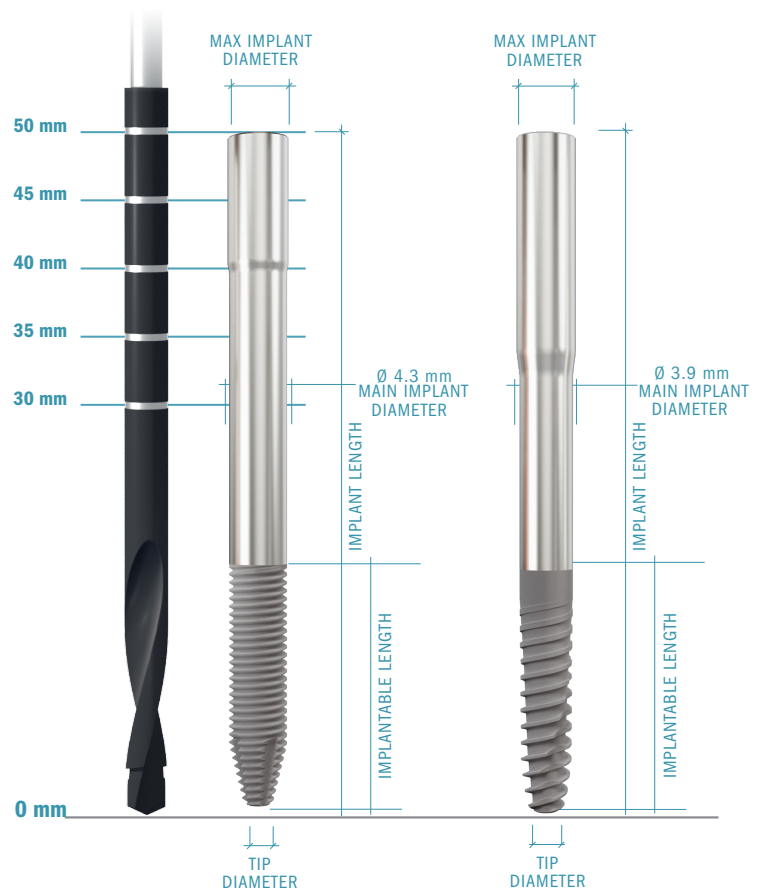
Avoid complex bone grafting procedures with the new JDZygoma implant. This advanced implant concept is designed for getting a perfect anchorage in the zygomatic bone.



# JD ZYGOMA

## PRODUCT SPECIFICATIONS.

MAX IMPLANT DIAMETER	MAIN IMPLANT DIAMETER	TIP DIAMETER	IMPLANTABLE LENGTH	IMPLANT LENGTH
Ø 4.3	Ø 3.9	2.70	18.0	30
				35
				37.5
				40
				42.5
				45
				47.5
				50
				52.5
				55
				57.5
				Ø 4.5
35				
37.5				
40				
42.5				
45				
47.5				
50				
52.5				
55				
57.5				



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

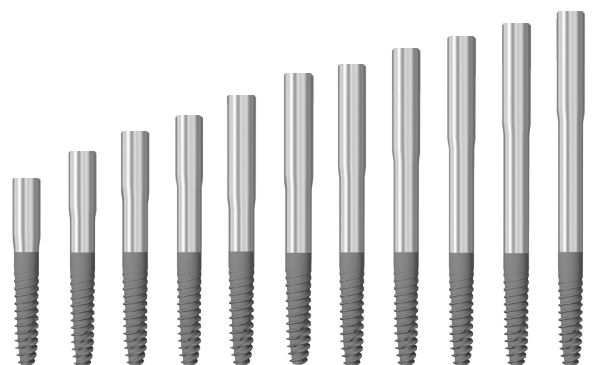
# JD ZYGOMA

## PRODUCT CATALOGUE.

### Implants:

#### Ø 3.9

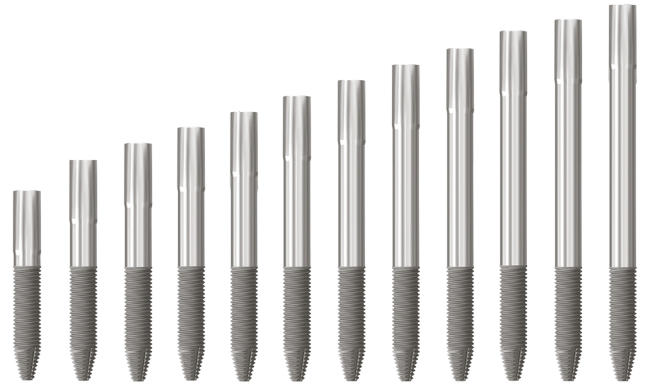
ZY39300:	JDZygoma Ø 3.9 L 30
ZY39350:	JDZygoma Ø 3.9 L 35
ZY39375:	JDZygoma Ø 3.9 L 37.5
ZY39400:	JDZygoma Ø 3.9 L 40
ZY39425:	JDZygoma Ø 3.9 L 42.5
ZY39450:	JDZygoma Ø 3.9 L 45
ZY39475:	JDZygoma Ø 3.9 L 47.5
ZY39500:	JDZygoma Ø 3.9 L 50
ZY39525:	JDZygoma Ø 3.9 L 52.5
ZY39550:	JDZygoma Ø 3.9 L 55
ZY39575:	JDZygoma Ø 3.9 L 57.5



## Implants:

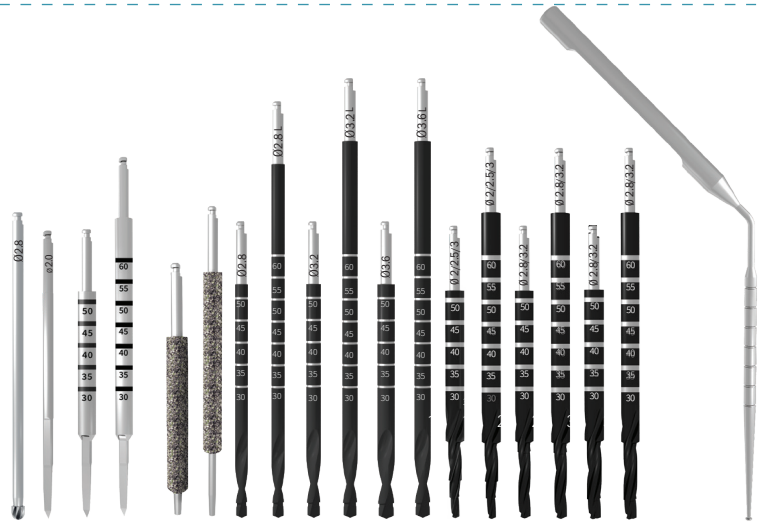
### Ø 4.3

ZY43300:	JDZygoma Ø 4.3 L 30
ZY43350:	JDZygoma Ø 4.3 L 35
ZY43375:	JDZygoma Ø 4.3 L 37.5
ZY43400:	JDZygoma Ø 4.3 L 40
ZY43425:	JDZygoma Ø 4.3 L 42.5
ZY43450:	JDZygoma Ø 4.3 L 45
ZY43475:	JDZygoma Ø 4.3 L 47.5
ZY43500:	JDZygoma Ø 4.3 L 50
ZY43525:	JDZygoma Ø 4.3 L 52.5
ZY43550:	JDZygoma Ø 4.3 L 55
ZY43575:	JDZygoma Ø 4.3 L 57.5
ZY43600:	JDZygoma Ø 4.3 L 60



## Drills and Depth probe:

JDDRZSF28	Round Bur drill Ø 2.8 JDZygoma
ZJDDRID50	Initial Drill L 50 JDZygoma
ZJDDREXS150NP	Initial Drill L 50 New Profile JDZygoma
ZJDDREXS170NP	Initial Drill L70 New Profile JDZygoma
JDDIADR	Diamond drill for JDZygoma
JDDIADRDL	Long Diamond drill for JDZygoma
ZJDDR28	Drill Ø 2.8 JDZygoma
ZJDDR28L	Long Drill Ø 2.8 JDZygoma
ZJDDR32	Drill Ø 3.2 JDZygoma
ZJDDR32L	Long Drill Ø 3.2 JDZygoma
ZJDDR36	Drill Ø 3.6 JDZygoma
ZJDDR36L	Long Drill Ø 3.6 JDZygoma
ZJDDREXS150N	Zygomatic Drill 1 L 50 - 3 Flutes
ZJDDREXS170N	Zygomatic Drill 1 L 70 - 3 Flutes
ZJDDREXS250N	Zygomatic Drill 2 L 50 - 3 Flutes
ZJDDREXS270N	Zygomatic Drill 2 L 70 - 3 Flutes
ZJDDREXS350N	Zygomatic Drill 3 L 50 - 3 Flutes
ZJDDREXS370N	Zygomatic Drill 3 L 70 - 3 Flutes
JDZPR	60mm depth probe JDZygoma



## Conical Abutment:

EVCA4545C:	Conical Abutment Angulated 45° H 4.5 JDEvolution Plus
EVCA4560C:	Conical Abutment Angulated 45° H 6.0 JDEvolution Plus
EVCA5250C:	Conical Abutment Angulated 52.5° H 5.0 JDEvolution Plus
EVCA6050C:	Conical Abutment Angulated 60° H 5.0 JDEvolution Plus
EVCAPS:	Prosthetic Screw Conical Abutment JDEvolution Plus+
EVCAPSL:	Prosthetic Screw Conical Abutment Long JDEvolution Plus+
EVCASA:	Screw for Angulated Conical Abutment JDEvolution Plus+
EVCASA60:	Screw for 60° Angulated Conical Abutment JDEvolution Plus
EVCAPSA:	Prosthetic Screw angulated channel for Conical Abutment
EVCAICOTEC:	Impression coping open tray Conical Abutment engaging JDEvolution Plus+
EVCAICOTC:	Impression coping open tray Conical Abutment JDEvolution Plus+
EVCAICOTLC:	Impression coping open tray H12 Conical Abutment JDEvolution Plus+
EVCAICOT02:	Screw for Conical Abutment Impression Coping Open Tray JDEvolution Plus+
EVCAICOT04:	Screw for Conical Abutment Impression Coping Open Tray Long JDEvolution Plus+
EVCAICCTC:	Impression coping closed tray Conical Abutment
EVCAHC9:	Conical Abutment Healing Cap H9.0 JDEvolution Plus+
EVCAHCL:	Healing cap Conical Abutment H6.0 JDEvolution Plus+
EVCAHC:	Healing cap Conical Abutment H3.5 JDEvolution Plus+
EVCAHCB:	Healing cap peek Conical Abutment H 3.5 JDEvolution Plus+

Torque recommended 30 Ncm



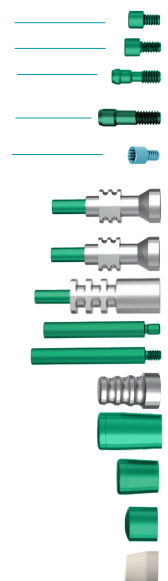
Torque recommended 15 Ncm

Torque recommended 15 Ncm

Torque recommended 30 Ncm

Torque recommended 30 Ncm

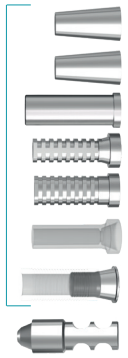
Torque recommended 15 Ncm





EVCAGPAEC:	GP for Conical Abutment engaging JDEvolution Plus+
EVCAGPANEC:	GP for Conical Abutment non engaging JDEvolution Plus+
EVCATANEWSC:	Temporary abutment smooth for welding conical abutment JDEvolution Plus+
EVCATANEC:	Temporary cylinder non engaging Conical abutment JDEvolution Plus+
EVCATANEWC:	Temporary cylinder non engaging Conical abutment for welding JDEvolution Plus+
EVCAWANEC:	Wax up cylinder Conical abutment non engaging JDEvolution Plus+
EVCACCNEC:	Cobalt-Chrome Conical Abutment Non Engaging JDEvolution Plus+
EVCAAR	Abutment replica Conical Abutment

Torque recommended 15 Ncm



## JDScanBody, Interface and Abutment Replica CAD CAM for Conical abutment:

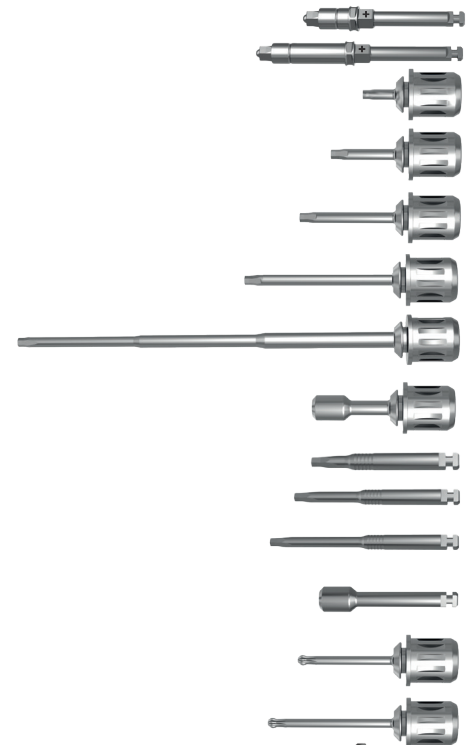
EVCASBCEC:	JDScanBody for Conical Abutment JDEvolution Plus+
EVCAITEC:	Interface CAD CAM engaging for Conical Abutment H 7.5
EVCAITC:	Interface CAD CAM for Conical Abutment H 7.5
EVCATIBC:	Interface CAD CAM for Conical Abutment H 5.0
EVCAARCN	Conical Abutment Replica CAD CAM New



Torque recommended 15 Ncm

## Implant and prosthetic drivers:

EVID:	Implant driver JDEvolution Plus+
EVIDL:	Implant driver long JDEvolution Plus+
EVSDPF15:	Screwdriver hex 1.27 for torque wrench L15 JDEvolution Plus+
EVSDPF20:	Screwdriver hex 1.27 for torque wrench L20 JDEvolution Plus+
EVSDPF25:	Screwdriver hex 1.27 for torque wrench L25 JDEvolution Plus+
EVSDPF35:	Screwdriver hex 1.27 for torque wrench L35 JDEvolution Plus+
EVSDPF60:	Prosthetic Driver for JDTorque L 60 JDEvolution Plus+
EVSDCAF	Screwdriver torque wrench Conical Abutment
EVSDP20:	Screwdriver hex 1.27 machine prosthetic L20 JDEvolution Plus+
EVSDP25:	Screwdriver hex 1.27 machine prosthetic L25 JDEvolution Plus+
EVSDP30:	Screwdriver hex 1.27 machine prosthetic L30 JDEvolution Plus+
EVSDCA	Screwdriver machine Conical Abutment
EVSDPF25A	Screwdriver screw angulated for torque wrench L25
EVSDPF30A	Screwdriver screw angulated for torque wrench L30



JDID102	ZAPA Tool Zygomatic anatomical prosthetic approach
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EVSUD	Surgical driver
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EVSUDMAX	Surgical driver Max
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## JD Zygoma Surgical Kit:

ZSKITE	JD Zygoma Surgical Kit extra
ZSKITF	JD Zygoma Surgical Kit full

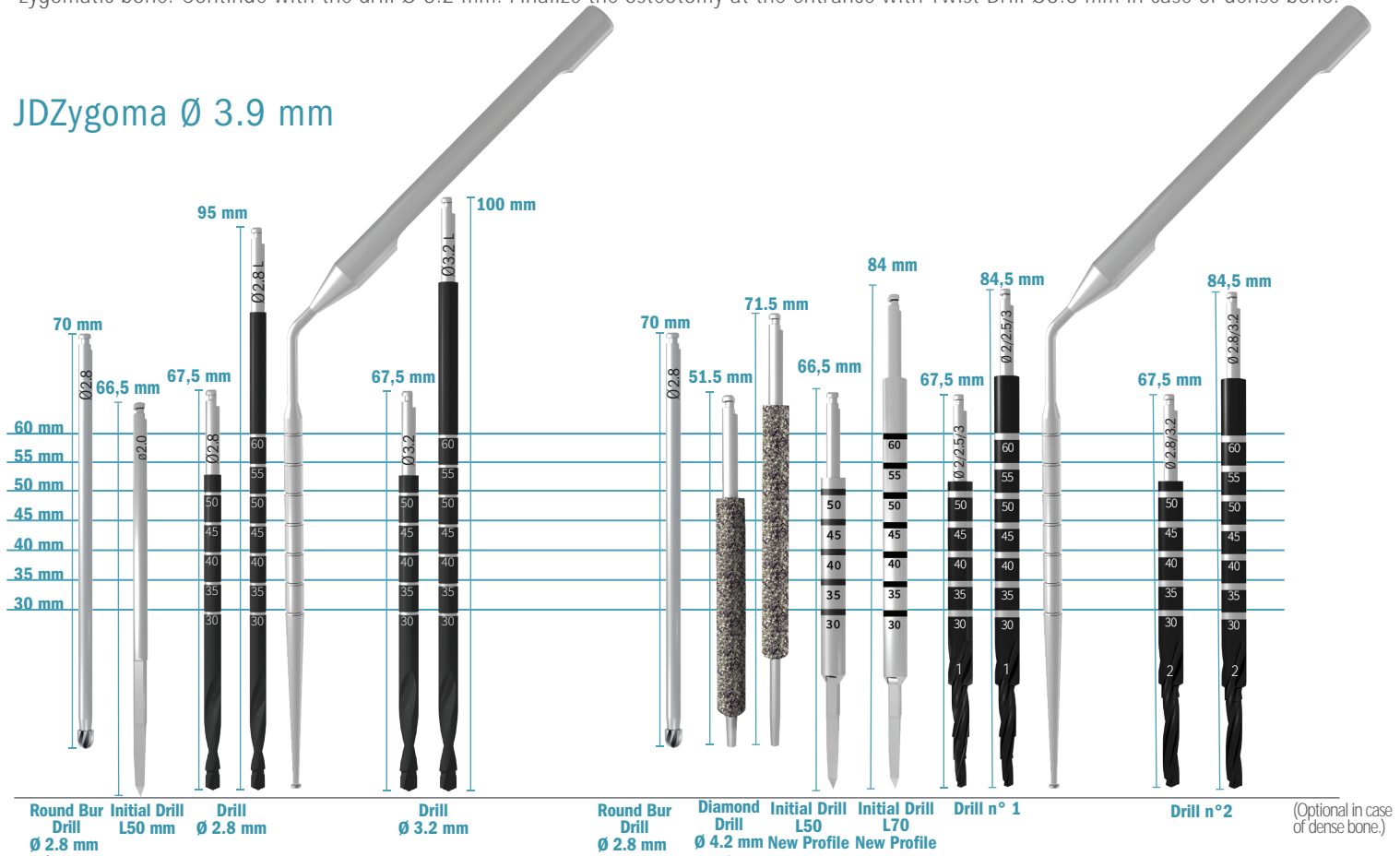
## Prosthetic Solutions:

JDZygoma connection is compatible with JDEvolution Plus+, so please refer to JDEvolution Plus catalog for choosing the correct prosthetic piece.

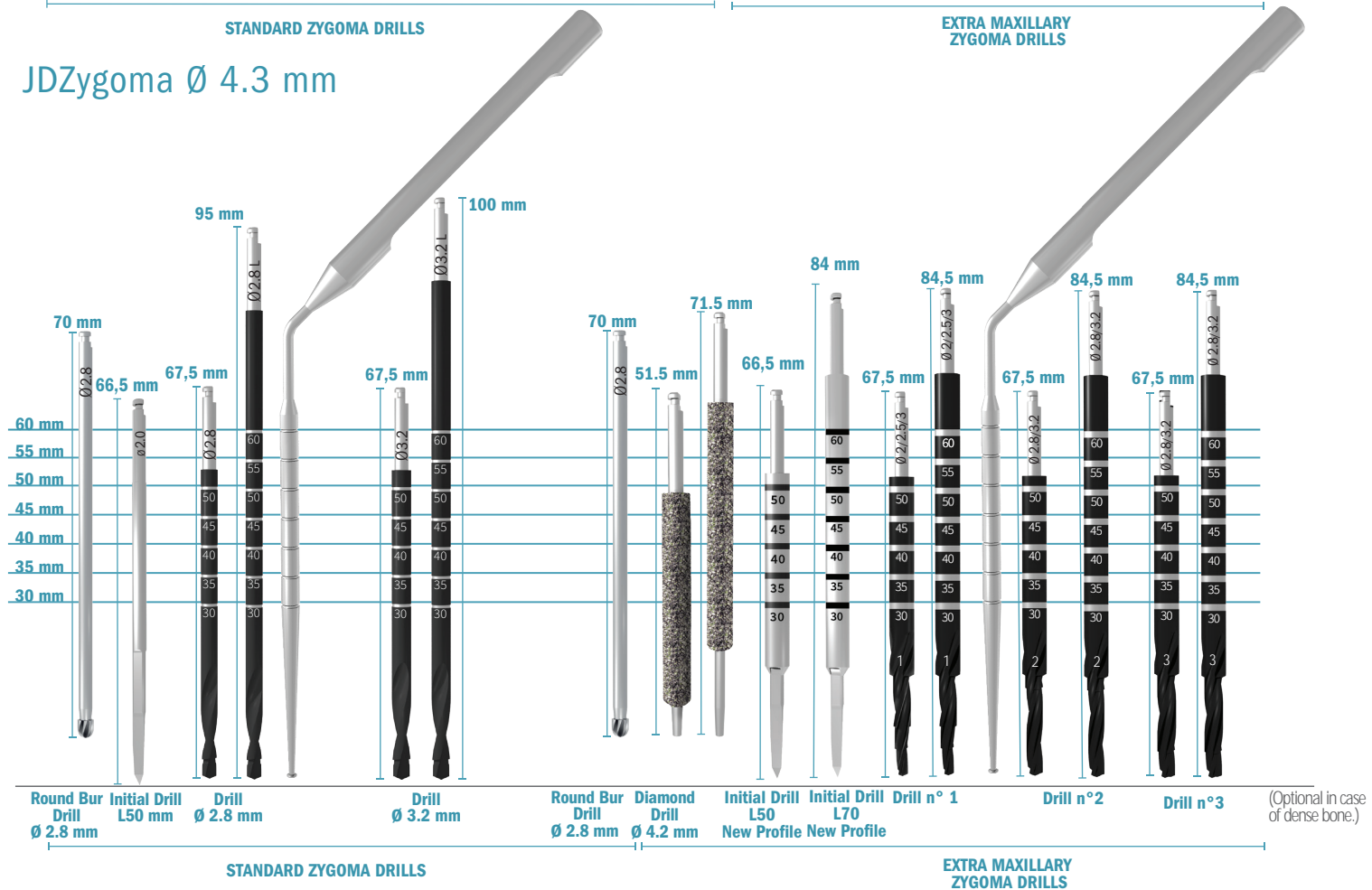
# SITE PREPARATION SEQUENCE.

Make entrance mark with the round bur drill and continue with the drill  $\varnothing$  2.8 mm until it penetrates the outer cortical layer of the zygomatic bone. Continue with the drill  $\varnothing$  3.2 mm. Finalize the osteotomy at the entrance with Twist Drill  $\varnothing$  3.6 mm in case of dense bone.

## JDZygoma $\varnothing$ 3.9 mm



## JDZygoma $\varnothing$ 4.3 mm



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