







# A Graftless solution

The implant for severe resorption in maxillary bone.

Dental Implant

# JD ZYGOMA

# AMODYS DL

## 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

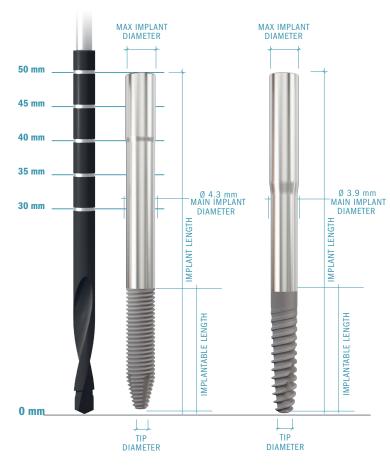
Avoid complex bone grafting procedures with the new JDZygoma implant. This advanced implant concept is designed for getting a perfect anchorage in the zygomatic bone.



# **AMODYS DL**

## PRODUCT SPECIFICATIONS.

MAX IMPLANT DIAMETER	MAIN IMPLANT DIAMETER	TIP DIAMETER	IMPLANTABLE LENGTH	IMPLANT LENGTH
				30
				35
				37.5
Ø 4.3	Ø 3.9	2.70	18.0	40
				42.5
				45
				47.5
				50
				52.5
				55
				57.5
			5 18.0	30
				35
				37.5
Ø 4.5	Ø 4.3	2.15		40
				42.5
				45
				47.5
				50
				52.5
				55
				57.5
			60	



## Note:

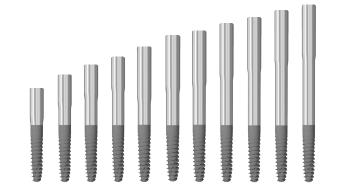
All dimensions are expressed in millimetres.

# AMODYS DL

# PRODUCT CATALOGUE.

#### Implants:

Ø 3.9	
ZY39300:	JDZygomaØ 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



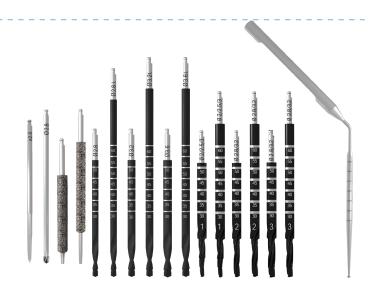
#### Implants:

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:

Initial Drill L 50 JDZygoma ZJDDRID50 Round Bur drill Ø 2.8 JDZygoma JDDRZSF28 Diamond drill for JDZygoma **JDDIADR JDDIADRL** Long Diamond drill for JDZygoma ZJDDR28 Drill Ø 2.8 JDZygoma ZJDDR28L Long Drill Ø 2.8 JDZygoma ZJDDR32 Drill Ø 3.2 JDZygoma Long Drill Ø 3.2 JDZygoma ZJDDR32L ZJDDR36 Drill Ø 3.6 JDZygoma Long Drill Ø 3.6 JDZygoma ZJDDR36L 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 Zygomatic Drill 3 L 70 - 3 Flutes ZJDDREXS370N **JDZPR** 60mm depth probe JDZygoma



#### **Conical Abutment:**

**EVCAWANEC:** 

**EVCAAR** 

EVCA4545C:	Conical Abutment Angulated 45° H 4.5 JDEvolution Plus	~ CD	1
EVCA4560C:	Conical Abutment Angulated 45° H 6.0 JDEvolution Plus	Torque recommended 30 Ncm	
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+	Torque recommended 15 Ncm —	
EVCASA:	Screw for angulated Conical Abutment JDEvolution Plus+	Torque recommended 30 Ncm —	
EVCAPSA	Prosthetic screw angulated for Conical Abutment	Torque recommended 15 Ncm —	
EVCAICOTC:	Impression coping open tray Conical Abutment JDEvolution Plus+		
EVCAICCTC	Impression coping closed tray Conical Abutment		0
EVCAHCL:	Healing cap Conical Abutment H 6.0 JDEvolution Plus+		
EVCAHC:	Healing cap Conical Abutment H 3.5 JDEvolution Plus+		
EVCAHCB:	Healing cap peek Conical Abutment H 3.5 JDEvolution Plus+		
EVCAGPAEC:	GP engaging Conical Abutment JDEvolution Plus+		
EVCAGPANEC:	GP non engaging Conical Abutment JDEvolution Plus+	Torque recommended 15 Ncm	E
EVCATANEC:	Temporary cylinder non engaging Conical Abutment JDEvolution Plus+		
EVCATANEWC:	Temporary cylinder non engaging for welding Conical Abutment JDEvol	ution Plus+	10000

Wax up cylinder non engaging Conical Abutment JDEvolution Plus+

Abutment replica Conical Abutment

#### 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
EVCAARC Abutment Replica CAD CAM for Conical Abutment



#### **Healing Abutment:**

EVHA43: Healing Abutment Ø 4.0 H 3.0 JDEvolution Plus+ EVHA45: Healing Abutment Ø 4.0 H 5.0 JDEvolution Plus+ EVHA47: Healing Abutment Ø 4.0 H 7.0 JDEvolution Plus+ EVHA53: Healing Abutment Ø 5.0 H 3.0 JDEvolution Plus+ EVHA55: Healing Abutment Ø 5.0 H 5.0 JDEvolution Plus+ EVHA57: Healing Abutment Ø 5.0 H 7.0 JDEvolution Plus+



## 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+ **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 **EVSUD** Surgical driver Surgical Driver ( **EVSUDMAX** Surgical driver Max

### JD Zygoma Surgical Kit:

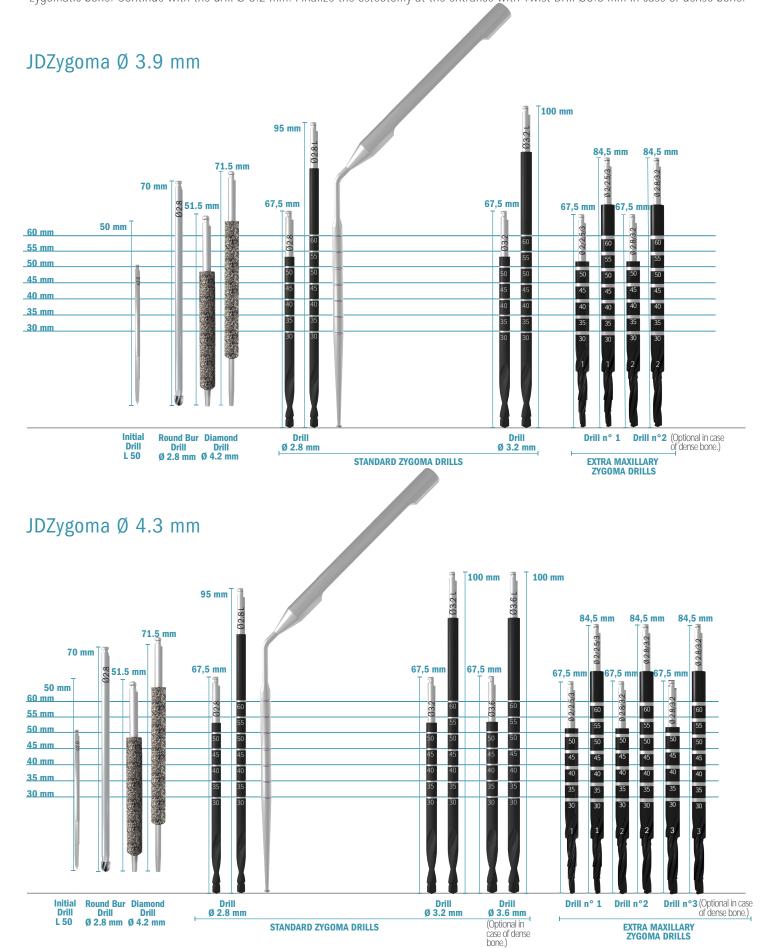
ZSKITE JD Zygoma Surgical Kit extra ZSKITF JD Zygoma Surgical Kit full

#### **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 Ø 2.8 mm until it penetrates the outer cortical layer of the zygomatic bone. Continue with the drill Ø 3.2 mm. Finalize the osteotomy at the entrance with Twist Drill Ø3.6 mm in case of dense bone.



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