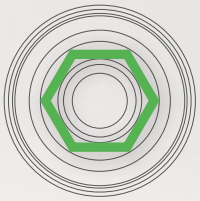
J DENTAL CARE
just smile

JD ZYGOMA

A graftless solution for severe resorption in maxillary bone



hexagonal connection



Made in Italy

JD ZYGOMA

A GRAFTLESS SOLUTION

+ Designed to reach and make use of the zygomatic bone

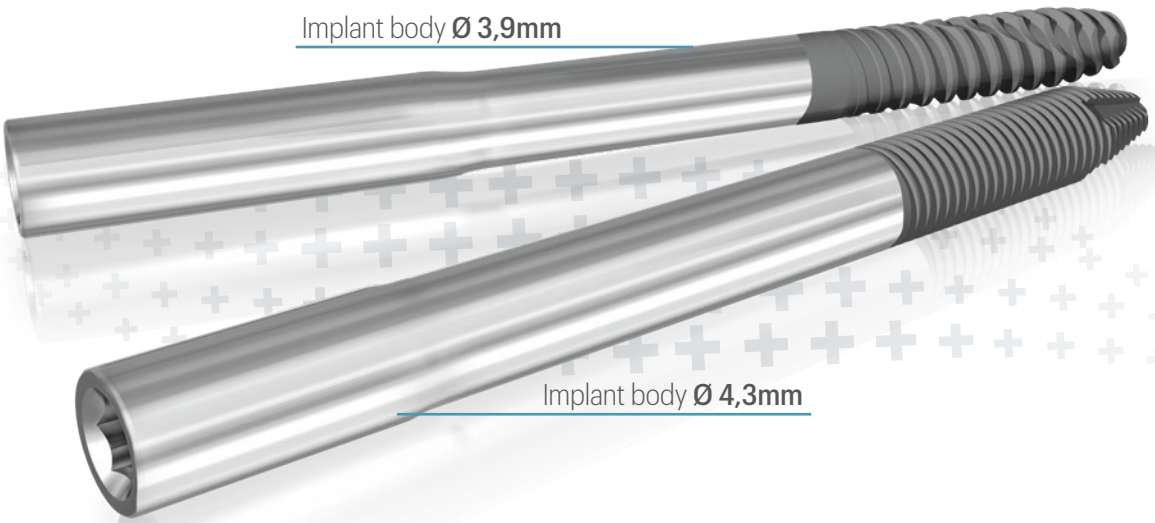
+ It offers an alternative graftless solution for cases of severe maxillary bone resorption

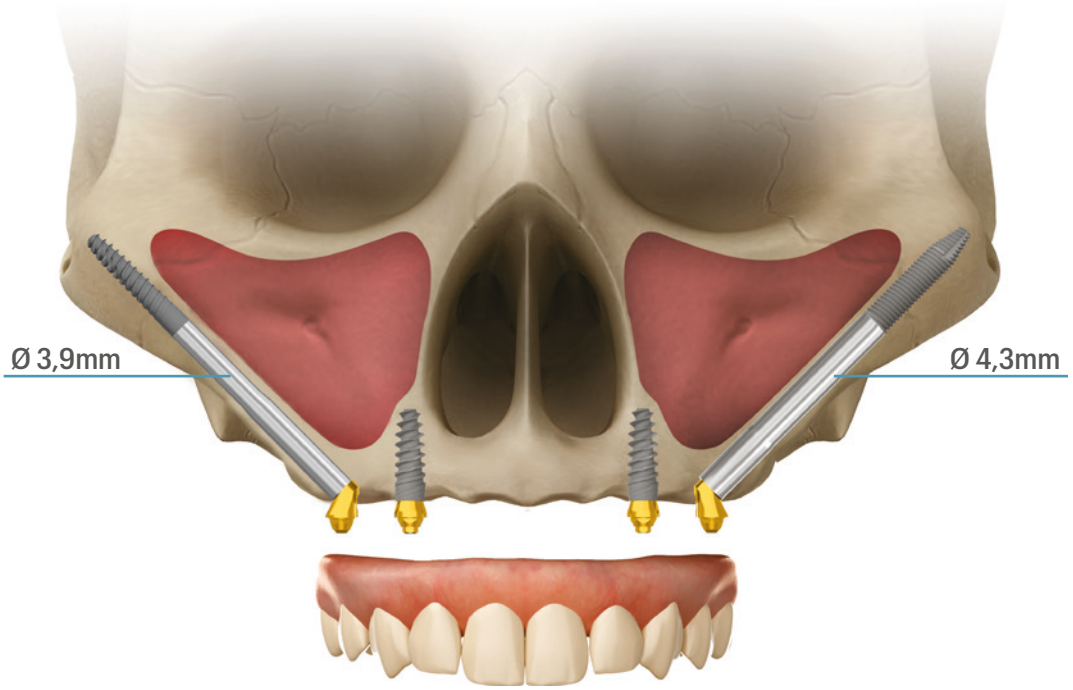
+ It takes advantage from the same internal hexagonal connection of JDEvolution Plus implant line to give the maximum flexibility in full arch cases management

+ It allows patients to receive a temporary prosthesis immediately after surgery

+ Single prosthetic connection to make the stock management easier

+ Correction of the angulation up to 60° provided by the dedicated conical abutments.



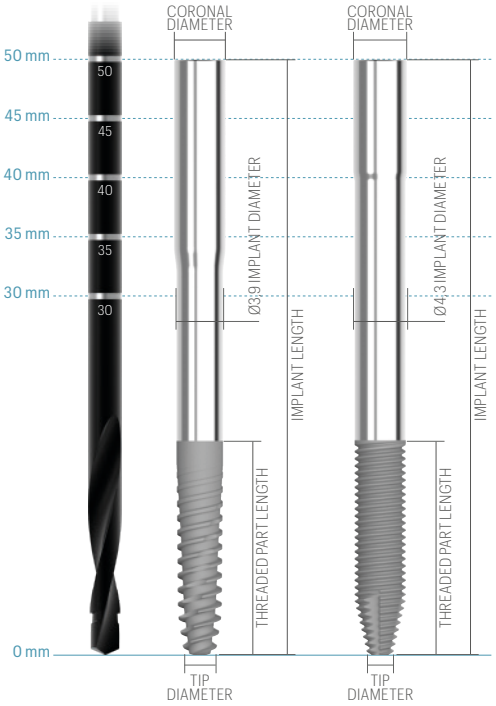


PRODUCT SPECIFICATION

The JDZygoma dental implants are available in the diameters and lengths shown in the following table:

CORONAL DIAMETER	IMPLANT DIAMETER	TIP DIAMETER	LENGTH	THREADED PART LENGTH	PLATFORM DIAMETER	ABUTMENT INTERFACE
Ø 4,3	Ø 3,9	2,7	30, 32.5, 35, 37.5, 40, 42.5, 45, 47.5, 50, 52.5, 55, 57.5	18	4,3	3,4
Ø 4,5	Ø 4,3	2,14	30, 35, 37.5, 40, 42.5, 45, 47.5, 50, 52.5, 55, 57.5	18	4,5	3,4

Note: All measurements in mm



PRODUCT CATALOGUE

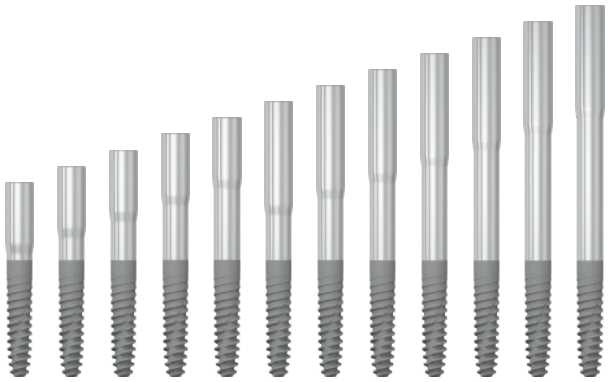
Implants:

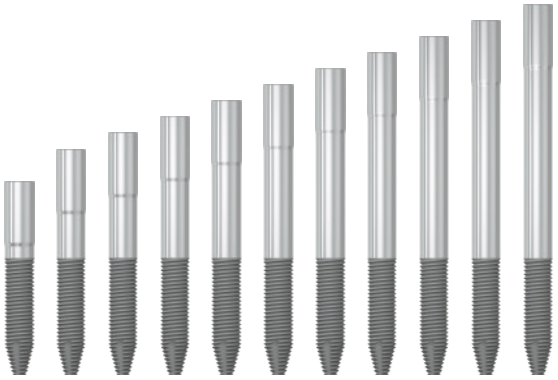
Ø 3,9

ZY39300:	JDZygoma Ø 3.9 L 30
ZY39325:	JDZygoma Ø 3.9 L 32.5
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

Ø 4,3

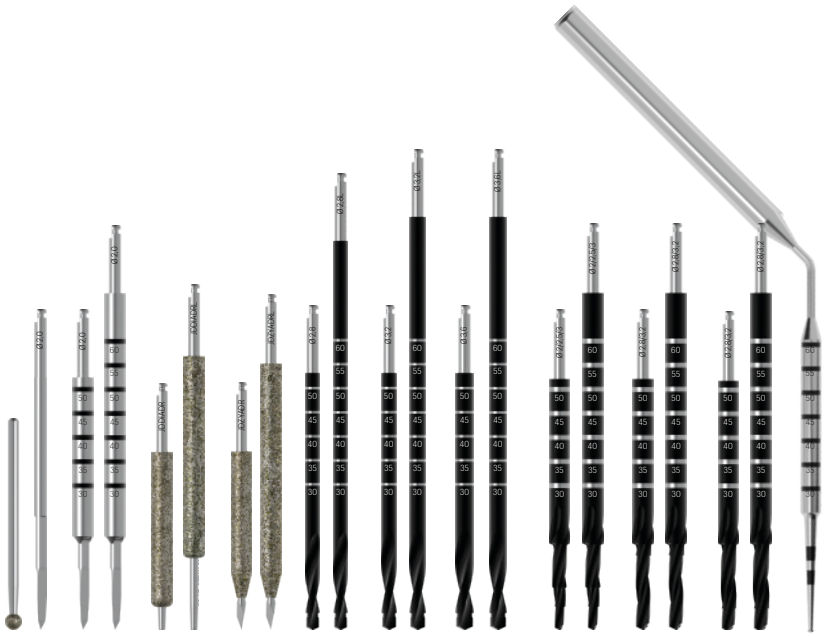
ZY43300:	JDZygoma Ø 4.3 L 30
ZY43350:	JDZygoma Ø 4.3 L 35
ZY43375:	JDZygoma Ø 4.3 L 37.5
ZY43400:	JDZygoma Ø 4.3 L 40
ZY43425:	JDZygoma Ø 4.3 L 42.5
ZY43450:	JDZygoma Ø 4.3 L 45
ZY43475:	JDZygoma Ø 4.3 L 47.5
ZY43500:	JDZygoma Ø 4.3 L 50
ZY43525:	JDZygoma Ø 4.3 L 52.5
ZY43550:	JDZygoma Ø 4.3 L 55
ZY43575: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





Drills and Depth probe:

JDBLDIASF	JD Bone Diamond Spherical Drill
ZJDDRID50	Initial Drill L 50 JDZygoma
ZJDDREXS150NP	Initial Drill L 50 New Profile JDZygoma
ZJDDREXS170NP	Initial Drill L 70 New Profile JDZygoma
JDDIADR	Diamond Drill JDZygoma
JDDIADRL	Diamond Drill Long JDZygoma
JDZYADR	JDZygoArch Drill
JDZYADRL	JDZygoArch Drill Long
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

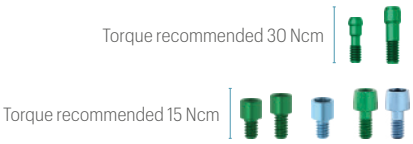


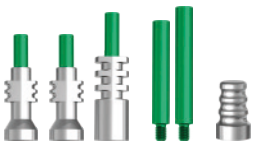
Conical abutment:

EVCA4545C:	Conical Abutment Angulated 45° H 4.5 JDEvolution Plus
EVCA5250C:	Conical Abutment Angulated 52.5° H 5.0 JDEvolution Plus
EVCA6050C:	Conical Abutment Angulated 60° H 5.0 JDEvolution Plus
EVCASA:	Screw for Angulated Conical Abutment JDEvolution Plus
EVCASA60:	Screw for 60° Angulated Conical Abutment JDEvolution Plus
EVCAPS:	Prosthetic Screw Conical Abutment JDEvolution Plus
EVCAPSL:	Prosthetic Screw Conical Abutment Long JDEvolution Plus
EVCAPSA	Prosthetic Screw Angulated for Conical Abutment JDEvolution *
EVCAPSN:	Prosthetic Screw Conical Abutment Direct N
EVCAPSNA	Prosthetic Screw for Angulated Channel Conical Abutment Direct N *
EVCAICOTEC:	Conical Abutment Impression Coping Engaging Open Tray JDEvolution Plus
EVCAICOTC:	Conical Abutment Impression Coping Open Tray JDEvolution Plus
EVCAICOTLC:	Conical Abutment Impression Coping Open Tray Long 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	Conical Abutment Impression Coping Closed Tray
EVCAHC:	Healing Cap for Conical Abutment JDEvolution Plus
EVCAHCL:	Conical Abutment Healing Cap H 6.0 JDEvolution Plus
EVCAHC9:	Conical Abutment Healing Cap H 9.0 JDEvolution Plus
EVCAHCB:	Conical Abutment Healing Cap Peek JDEvolution Plus
EVCAGPAEC:	GP Abutment Engaging for Conical Abutment JDEvolution Plus
EVCAGPANEC:	GP Abutment Non Engaging for Conical Abutment JDEvolution Plus
EVCATANEC:	Temporary Abutment Non Engaging Conical Abutment JDEvolution Plus
EVCATANEWC:	Temporary Abutment Non Engaging Conical Abutment for Welding JDEvolution Plus
EVCAWANEC:	Wax-Up Abutment Non Engaging for Conical Abutment JDEvolution Plus
EVCAAR	Conical Abutment Replica

* for this screw use Angulated Screw Driver for JDTorque









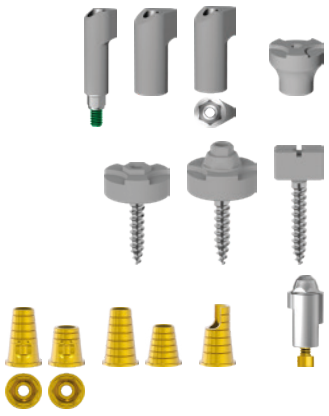




Torque recommended 15 Ncm

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

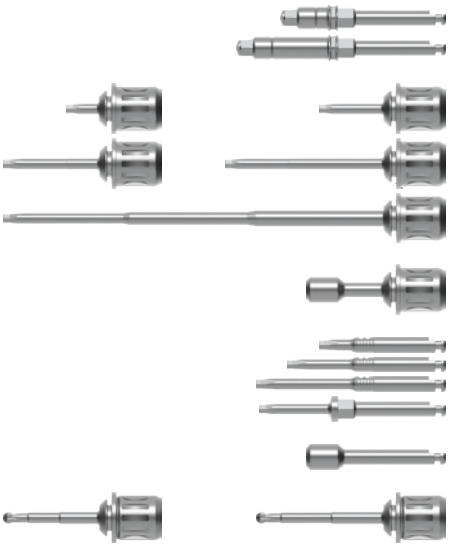
EVSBCEC:	ScanBody Engaging JDEvolution Plus
EVCASBCEC:	ScanBody Conical Abutment JDEvolution
EVCASBCEEC:	ScanBody Engaging Conical Abutment JDEvolution Plus
EVCASBCESC:	On Top ScanBody Conical Abutment JDEvolution Plus
JDSCGIOSE	ScanBody Full Arch Tracer Hexagonal
JDSCGIOS	ScanBody Full Arch Tracer
JDSCGIOSR	ScanBody Rectangular Full Arch Tracer
EVCAITEC:	Interface Engaging for Conical Abutment JDEvolution Plus (H 7.5)
EVA139C:	Abutment Engaging for Conical Abutment JDEvolution Plus (H 5.0)
EVCAITC:	Interface Non Engaging for Conical Abutment JDEvolution Plus (H 7.3)
EVCATIBC:	Abutment for Conical Abutment JDEvolution Plus (H 5.0)
EVCAITAC	Interface Non Engaging for Conical Abutment Angulated Channel (H 7.7)
EVCAARC	Conical Abutment Replica CAD CAM

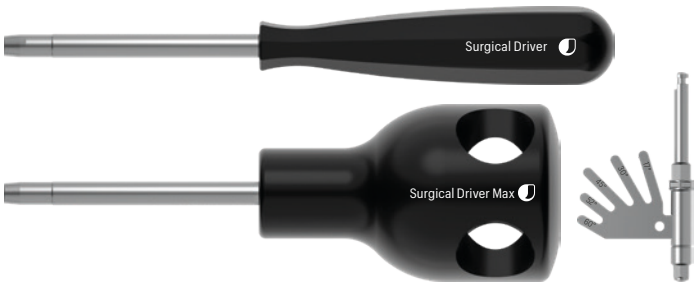


Torque recommended 15 Ncm

Implant and Prosthetic Drivers:

EVID:	Implant Driver JDEvolution Plus
EVIDL:	Implant Driver Long JDEvolution Plus
EVSDPF15:	Prosthetic Driver for JDTorque L 15 JDEvolution Plus
EVSDPF20:	Prosthetic Driver for JDTorque L 20 JDEvolution Plus
EVSDPF25:	Prosthetic Driver for JDTorque L 25 JDEvolution Plus
EVSDPF35:	Prosthetic Driver for JDTorque L 35 JDEvolution Plus
EVSDPF60:	Prosthetic Driver for JDTorque L 60 JDEvolution Plus
EVSDCAF	Conical Abutment Driver for JDTorque
EVSDP20:	Prosthetic Driver L 20 JDEvolution Plus
EVSDP25:	Prosthetic Driver L 25 JDEvolution Plus
EVSDP30:	Prosthetic Driver L 30 JDEvolution Plus
JDPD105	Prosthetic Driver JDEvolution Plus for Surgical Driver
EVSDCA	Conical Abutment Drive
EVSDPF25A	Angulated Screw Driver for JDTorque L 25
EVSDPF30A	Angulated Screw Driver for JDTorque L 30
EVSUD	Surgical Driver JDEvolution
EVSUDMAX	Surgical Driver MAX
JDID102	ZAPA Tool





JD Zygoma Surgical Kit:

ZSKITE	JDZygoma Kit Extra
ZSKITF	JDZygoma Kit Full

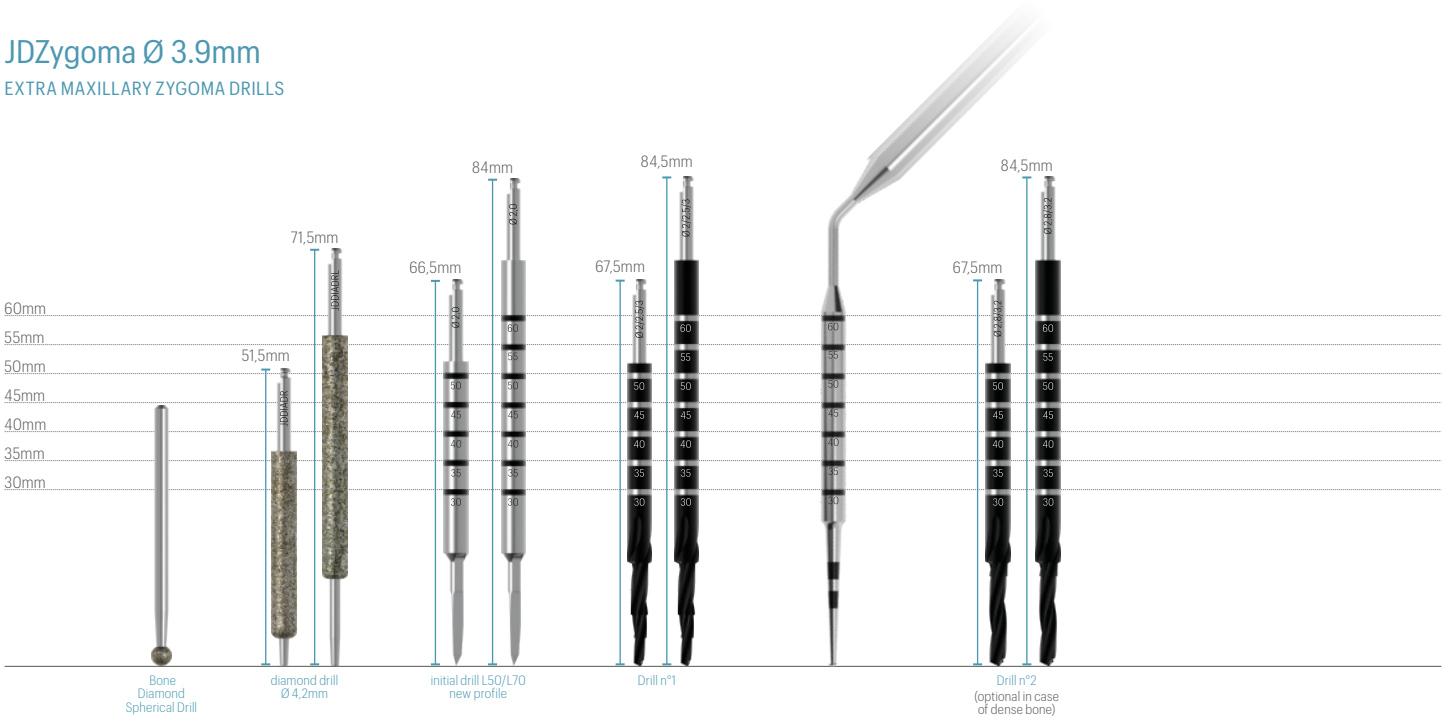
JDZygoma connection is compatible with JDEvolution Plus implant line, so please refer to JDEvolution Plus catalogue to choose the most suitable component

SITE PREPARATION SEQUENCE

For the preparation of the implant site for the insertion of JDZygoma implants it is recommended to adhere to the following drilling sequences to ensure optimal primary stability of the implants.

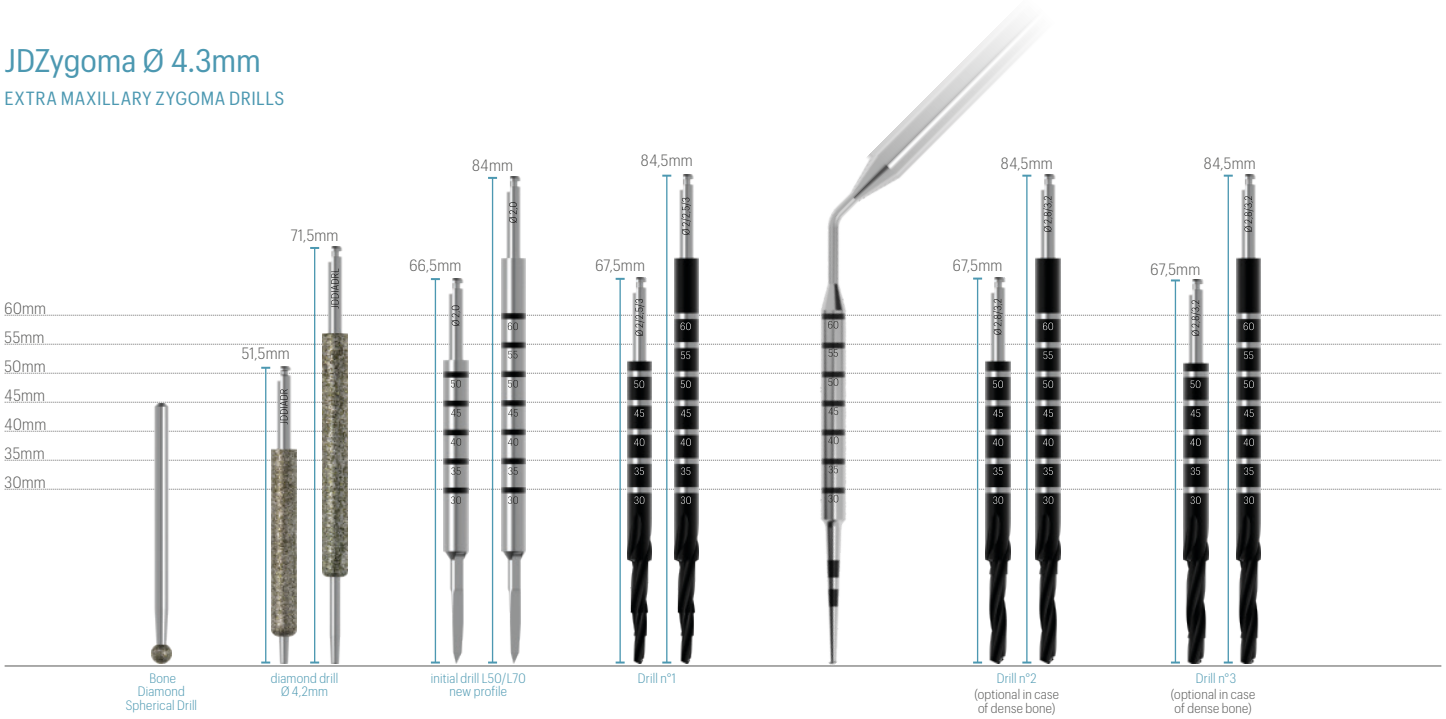
JDZygoma Ø 3.9mm

EXTRA MAXILLARY ZYGOMA DRILLS



JDZygoma Ø 4.3mm

EXTRA MAXILLARY ZYGOMA DRILLS



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