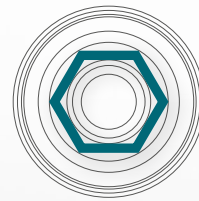




JDENTAL CARE
just smile

JDEVOLUTION PLUS L JDEVOLUTION PLUS LE

Long implants



hexagonal connection



Made in Italy

JDEVOLUTION PLUS L

JDEVOLUTION PLUS LE

LONG IMPLANTS FOR COMPLEX CASES

JDEvolution Plus L and LE implants are specifically designed to provide a immediate solution to solve cases where standard implants are not enough, especially in cases of severe maxillary atrophy where immediate full arch treatment is required. Featuring an internal hexagonal connection, this implant is available with parallel design or with conical profile with aggressive threads.

JDEvolution Plus L and LE implants feature a 1.5-mm-machined collar in the coronal part. Combined with JDEvolution Plus and JDZygoma implants, it can be used in the Maxilla-For-All® protocol.

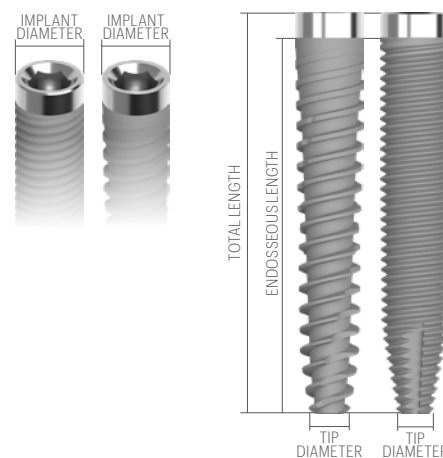
PRODUCT SPECIFICATIONS

JDEvolution Plus L and LE dental implants have straight cylindrical shape with standard-thread or conical shape with aggressive thread. In the coronal part they have 1,5 mm machined collar.

JDEvolution Plus L and LE dental implants are available in the diameter and lengths shown in the following table:

IMPLANT DIAMETER	TIP DIAMETER	ABUTMENT INTERFACE	PLATFORM DIAMETER	ENDOSSEOUS LENGTH					TOTAL LENGTH											
				16.5	18.5	20.5	22.5	24.5	18	20	22	24	26							
Ø 4,0	2,4	3,4	4,1																	

Note: all measurements in mm

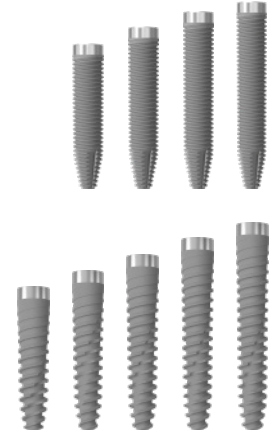


PRODUCT CATALOGUE

Implants:

NA40200:	JDEvolution Plus L Ø 4.0 L 20
NA40220:	JDEvolution Plus L Ø 4.0 L 22
NA40240:	JDEvolution Plus L Ø 4.0 L 24
NA40260:	JDEvolution Plus L Ø 4.0 L 26

IM43180-2	JDEvolution Plus LE Ø 4.0 L 18
NAE40200:	JDEvolution Plus LE Ø 4.0 L 20
NAE40220:	JDEvolution Plus LE Ø 4.0 L 22
NAE40240:	JDEvolution Plus LE Ø 4.0 L 24
NAE40260:	JDEvolution Plus LE Ø 4.0 L 26



Drills and Depth probe:

JDNPR	26mm Depth Probe
JDDR20L	Drill Ø 2.0*
JDDR24L	Drill Ø 2.4*
JDIDNA	Initial Drill*
JDDRNA24	Helix Drill Ø 2.4*
JDDR20	Twist Drill Ø 2.0
JDDR24	Twist Drill Ø 2.4
JDDR28	Twist Drill Ø 2.8
JDDR32	Twist Drill Ø 3.2
JDDR36	Twist Drill Ø 3.6
JDDIADR101	TranZ Drill

*these drills above are inserted in the Nasal Kit Full



Drills for Guided Protocol:

JDGD20-180	Guided Drill Ø 2.0 L 18.0
JDGD20-200	Guided Drill Ø 2.0 L 20.0
JDGD20-220	Guided Drill Ø 2.0 L 22.0
JDGD20-240	Guided Drill Ø 2.0 L 24.0
JDGD20-260	Guided Drill Ø 2.0 L 26.0
JDGD24-180	Guided Drill Ø 2.4 L 18.0
JDGD24-200	Guided Drill Ø 2.4 L 20.0
JDGD24-220	Guided Drill Ø 2.4 L 22.0
JDGD24-240	Guided Drill Ø 2.4 L 24.0
JDGD24-260	Guided Drill Ø 2.4 L 26.0
JDGD120	JD P.A.G.A Drill

Note: all these drills above are inserted in the JD Extra Drills Kit



JD Nasal Surgical Kit:

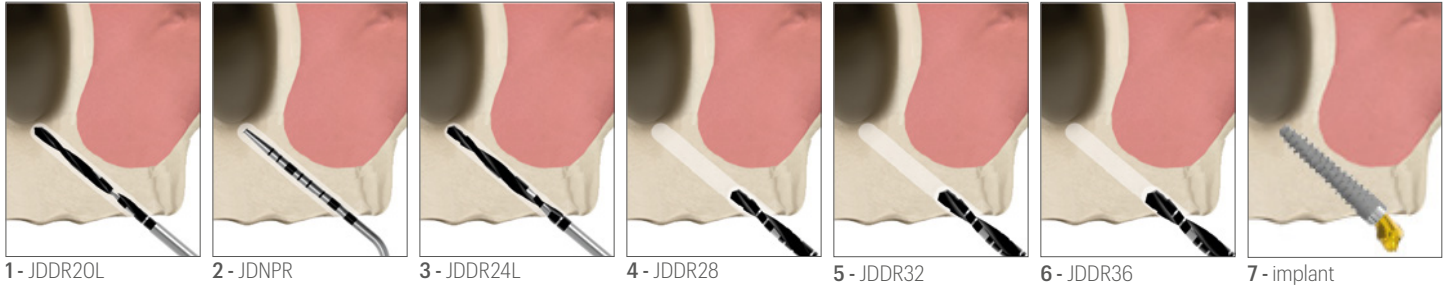
JDNAK	Nasal Kit
JDNAKF	Nasal Kit Full
JDKIT02	JD Guided Surgery Kit Extra Drills

Prosthetic Solutions:

JDEvolution Plus L and LE connection is compatible with JDEvolution Plus implant line, so please refer to JDEvolution Plus catalogue to choose the most suitable component.

DRILLING SEQUENCE

Non-guided protocol



Step 1: Use the Ø 2.0 mm long drill (JDDR20L) to penetrate the cortical bone. The maximum speed for the Ø 2.0 mm long drill must be 1200 rpm. Note: Be careful not to drill for a depth greater than that of the selected implants

Step 2: Use the 26mm depth probe (JDNPR) to verify the depth of the site, in order to support the clinician in the choice of the implant with the appropriate length.

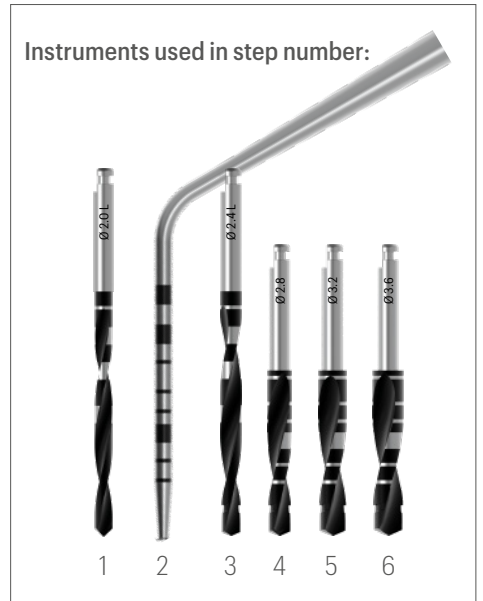
Step 3: Drill to final depth with the Ø 2.4 mm long drill (JDDR24L). The maximum speed for the Ø 2.4 mm long drill must be 1200 rpm.

Step 4: Continue the osteotomy with the Ø 2.8 mm twist drill (JDDR28) at the entrance for 6 mm. The maximum speed for the Ø 2.8 mm twist drill must be 1200 rpm.

Step 5: Continue the osteotomy with the Ø 3.2 mm twist drill (JDDR32) at the entrance for 6 mm. The maximum speed for the Ø 3.2 mm twist drill must be 1200 rpm.

Step 6: Complete the osteotomy with the Ø 3.6 mm twist drill (JDDR36) at the entrance for 6 mm. The maximum speed for the Ø 3.6 mm twist drill must be 1200 rpm.

Step 7: Place the implant till to reach the final position. The implant shall be inserted with an insertion torque between 25 Ncm and 80 Ncm.



SITE PREPARATION SEQUENCE

Computer guided protocol

IMPLANT DIAMETER	IMPLANT LENGTH	
Ø 4,0	L20	2,0 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20
		2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20
		2,8 L6 - L8 - L10 - L11,5 - L13
		3,2 L6 - L8 - L10
		3,6 L6
	L22	2,0 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 - L22
		2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 - L22
		2,8 L6 - L8 - L10 - L11,5 - L13
		3,2 L6 - L8 - L10
		3,6 L6
	L24	2,0 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 - L22 - L24
		2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 - L22 - L24
		2,8 L6 - L8 - L10 - L11,5 - L13
		3,2 L6 - L8 - L10
		3,6 L6
	L26	2,0 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 - L22 - L24 - L26
2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 - L22 - L24 - L26		
2,8 L6 - L8 - L10 - L11,5 - L13		
3,2 L6 - L8 - L10		
3,6 L6		



Note: All measurements in mm

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