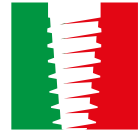


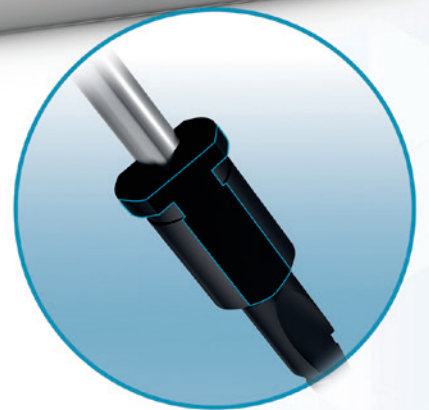
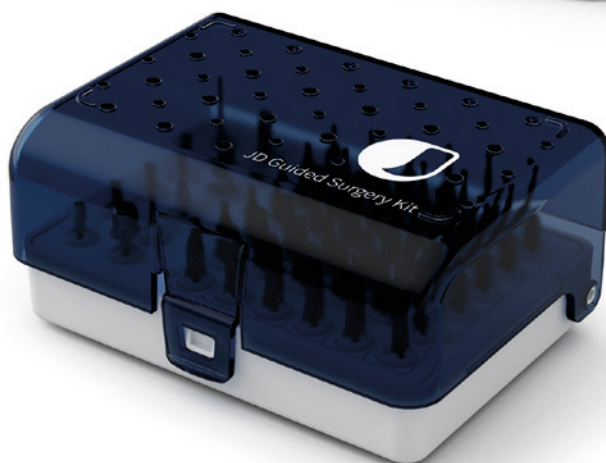
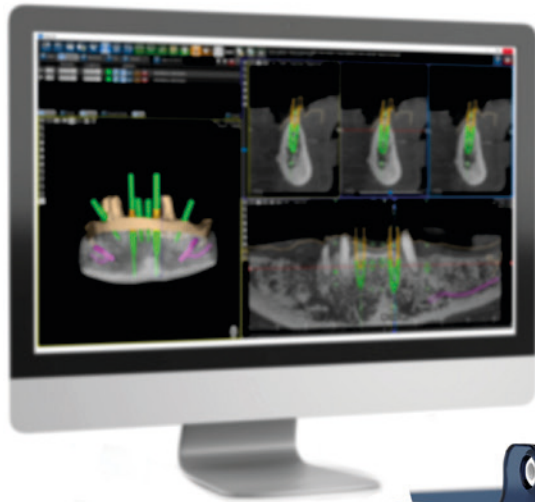


JDENTAL CARE

just smile



MADE IN ITALY



JD Guided Surgery Kit

Friend of your hand

LET YOUR HAND BE GUIDED BY THE JD GUIDED SURGERY KIT

The ideal solution to perform a minimally invasive surgery with more precision, greater predictability of outcomes and with few simple guided surgery steps.

NEW DESIGN FOR BETTER SURGERY

All JD Guided Drills have a non cylindrical design with two lateral cuts which allows:

- Lower friction in the sleeves so as to avoid overheating
- Better external irrigation during the implant site preparation



PRECISION

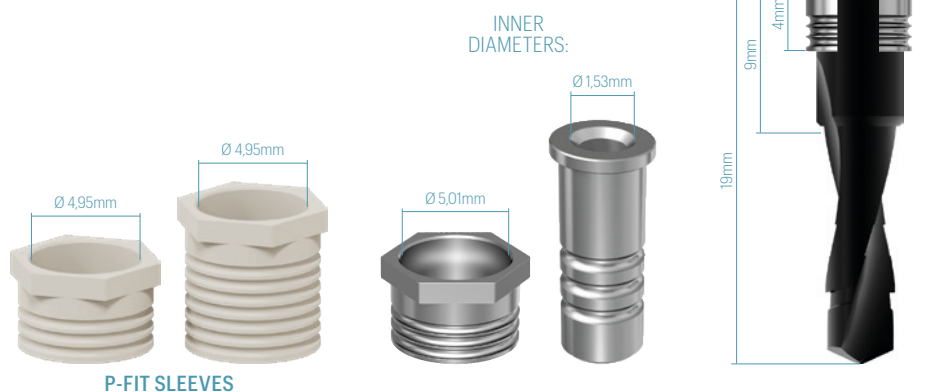
GUIDED IMPLANT DEPTH CONTROL

High precision in surgical procedures: implants are placed to the planned depth using a surgical guide and the guided surgery instruments are used in combination with a single sleeve of Ø 5.01mm for a secure implant depth control.



P-FIT SLEEVES

The calibrated inner diameter of the bushing ensures a very precise fit with the body of JDentalCare guided surgery drills, completely eliminating oscillations during the surgical procedure



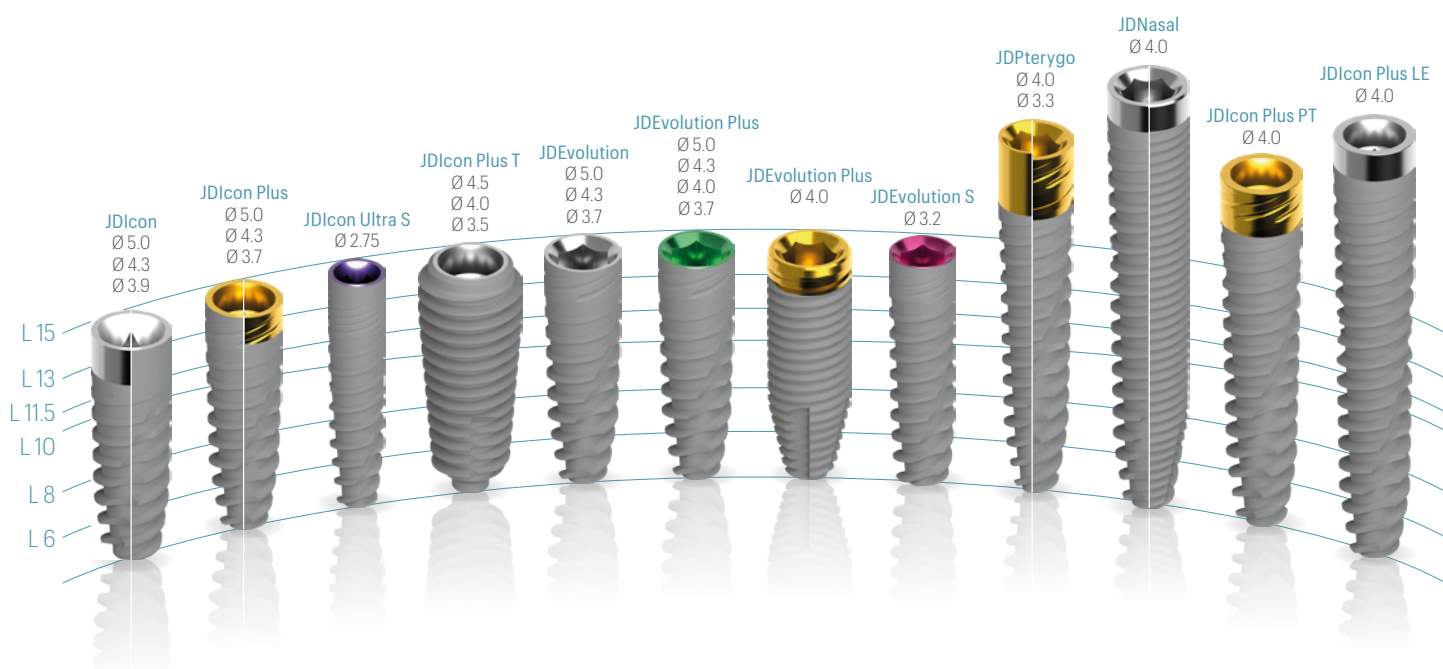
P-FIT SLEEVES

Note: all measurements in mm

SIMPLICITY

ONE KIT FOR ALL JD IMPLANT LINES

Simplified insertion with just one kit for all JD implant lines from 2.75 to \varnothing 5.0mm and from lengths 6 to 15mm.



COMPATIBILITY

USER-FRIENDLY SOFTWARE DESIGN

A single kit compatible with the main Software programs for guided surgery present on the market.

PRODUCTS



Guided implant Mounters:

EVGMC	Implant Mounter for JDEvolution
EVGMLC	Implant Mounter Long for JDEvolution
ESGMC	Implant Mounter for JDEvolution S
ESGMLC	Implant Mounter Long for JDEvolution S
ICGMC	Implant Mounter for JDIcon Plus
ICGMLC	Implant Mounter Long for JDIcon Plus
ISGMC	Implant Mounter for JDIcon Ultra S
ICGMC	Implant Mounter for JDIcon



Note: We will provide you with the guided implant mounters according to the chosen implant line.

Implant and Prosthetic Drivers:

EVIDG	Driver Body for Guided Surgery
EVSDP25	Prosthetic Driver L 25
EVSDPF25	Prosthetic Driver for JDTorque L 25
JDID116	Implant Driver for Guided Surgery JDEvolution Plus*
JDID111	Implant Driver for Guided Surgery JDEvolution S*
ICIDGS	Implant Driver for Guided Surgery JDIcon Plus*
JDTW	Torque Wrench JDTorque
JDTWA	Surgical Adapter for JDTorque

*Not included in the kit. To be ordered separately



Sleeves and Pin:

JDBG	Guided Surgery Sleeve**
JDBGB	Guided Surgery Peek Sleeve**
JDBGBL	Guided Surgery Peek Sleeve Long**
JDBGP	Pin Sleeve**
JDPIN	Fixation Pin

**Provided with the surgical guide



Tissue Punch:

JDTP35	Tissue Punch Ø 3.5
--------	--------------------



Guided Drills:

JDGD20-060 Guided Drill Ø 2.0 L 6.0
 JDGD20-080 Guided Drill Ø 2.0 L 8.0
 JDGD20-100 Guided Drill Ø 2.0 L 10.0
 JDGD20-115 Guided Drill Ø 2.0 L 11.5
 JDGD20-130 Guided Drill Ø 2.0 L 13.0
 JDGD20-150 Guided Drill Ø 2.0 L 15.0

JDGD24-060 Guided Drill Ø 2.4 L 6.0
 JDGD24-080 Guided Drill Ø 2.4 L 8.0
 JDGD24-100 Guided Drill Ø 2.4 L 10.0
 JDGD24-115 Guided Drill Ø 2.4 L 11.5
 JDGD24-130 Guided Drill Ø 2.4 L 13.0
 JDGD24-150 Guided Drill Ø 2.4 L 15.0

JDGD28-060 Guided Drill Ø 2.8 L 6.0
 JDGD28-080 Guided Drill Ø 2.8 L 8.0
 JDGD28-100 Guided Drill Ø 2.8 L 10.0
 JDGD28-115 Guided Drill Ø 2.8 L 11.5
 JDGD28-130 Guided Drill Ø 2.8 L 13.0
 JDGD28-150 Guided Drill Ø 2.8 L 15.0

JDGD32-060 Guided Drill Ø 3.2 L 6.0
 JDGD32-080 Guided Drill Ø 3.2 L 8.0
 JDGD32-100 Guided Drill Ø 3.2 L 10.0
 JDGD32-115 Guided Drill Ø 3.2 L 11.5
 JDGD32-130 Guided Drill Ø 3.2 L 13.0
 JDGD32-150 Guided Drill Ø 3.2 L 15.0

JDGD36-060 Guided Drill Ø 3.6 L 6.0
 JDGD36-080 Guided Drill Ø 3.6 L 8.0
 JDGD36-100 Guided Drill Ø 3.6 L 10.0
 JDGD36-115 Guided Drill Ø 3.6 L 11.5
 JDGD36-130 Guided Drill Ø 3.6 L 13.0
 JDGD36-150 Guided Drill Ø 3.6 L 15.0

JDGD42-060 Guided Drill Ø 4.2 L 6.0
 JDGD42-080 Guided Drill Ø 4.2 L 8.0
 JDGD42-100 Guided Drill Ø 4.2 L 10.0
 JDGD42-115 Guided Drill Ø 4.2 L 11.5
 JDGD42-130 Guided Drill Ø 4.2 L 13.0
 JDGD42-150 Guided Drill Ø 4.2 L 15.0

JDGD^P Guided Surgery Precision Drill



Countersink Drill and Initial Drills:

JDGD100 Guided Drill Countersink*
 JDGD101 Guided Initial Drill L 6.0*
 JDGD102 Guided Initial Drill L 8.0*
 JDGD103 Guided Initial Drill L 10.0*
 JDGD104 Guided Initial Drill L 11.5*
 JDGD105 Guided Initial Drill L 13.0*
 JDGD106 Guided Initial Drill L 15.0*



*Not included in the kit. To be ordered separately

DRILLING PROTOCOLS

The following drilling protocols are suggested to be used for the insertion of JDentalCare dental implants in case of Guided Surgery technique, using the original instruments and surgical guides manufactured by JDentalCare. Deviations in respect to the following procedures are possible depending on specific clinical situations.

<i>JDEvolution, JDEvolution Plus, JDIcon, JDIcon Plus, JDIcon Plus T, JDOcta</i>					
		Site preparation in maxilla		Site preparation in mandible	
IMPLANT DIAMETER	IMPLANT LENGTH	SOFT BONE	MEDIUM-DENSE BONE	SOFT BONE	MEDIUM-DENSE BONE
Ø 3,7 / 3,9	L6	/	/	/	/
	L8	2,4 L6 - L8 2,8 L6 3,2 L6	2,4 L6 - L8 2,8 L6 3,2 L6	2,4 L6 - L8 2,8 L6 - L8 3,2 L6 3,6 L6	2,4 L6 - L8 2,8 L6 - L8 3,2 L6 - L8 3,6 L6
	L10	2,4 L6 - L8 - L10 2,8 L6 3,2 L6	2,4 L6 - L8 - L10 2,8 L6 - L8 3,2 L6	2,4 L6 - L8 - L10 2,8 L6 - L8 - L10 3,2 L6 3,6 L6	2,4 L6 - L8 - L10 2,8 L6 - L8 - L10 3,2 L6 - L8 - L10 3,6 L6
	L11,5	2,4 L6 - L8 - L10 - L11,5 2,8 L6 3,2 L6	2,4 L6 - L8 - L10 - L11,5 2,8 L6 - L8 - L10 3,2 L6 3,6 L6	2,4 L6 - L8 - L10 - L11,5 2,8 L6 - L8 - L10 - L11,5 3,2 L6 3,6 L6	2,4 L6 - L8 - L10 - L11,5 2,8 L6 - L8 - L10 - L11,5 3,2 L6 - L8 - L10 - L11,5 3,6 L6
	L13	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 3,2 L6	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 - L10 3,2 L6 - L8 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 - L8 - L10 - L11,5 - L13 3,6 L6
	L15	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 3,2 L6 - L8	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 - L11,5 3,2 L6 - L8 - L10 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 - L11,5 - L13 - L15 3,6 L6
	L18	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 - L8 - L10	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 - L8 - L10 - L11,5 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 - L11,5 - L13 - L15 3,6 L6
Ø 4,0 / 4,3	L6	2,4 L6 2,8 L6 3,2 L6	2,4 L6 2,8 L6 3,2 L6 3,6 L6	2,4 L6 2,8 L6 3,2 L6 3,6 L6	2,4 L6 2,8 L6 3,2 L6 3,6 L6 4,2 L6
	L8	2,4 L6 - L8 2,8 L6 - L8 3,2 L6 3,6 L6	2,4 L6 - L8 2,8 L6 - L8 3,2 L6 3,6 L6	2,4 L6 - L8 2,8 L6 - L8 3,2 L6 3,6 L6	2,4 L6 - L8 2,8 L6 - L8 3,2 L6 - L8 3,6 L6 - L8 4,2 L6
	L10	2,4 L6 - L8 - L10 2,8 L6 - L8 - L10 3,2 L6 3,6 L6	2,4 L6 - L8 - L10 2,8 L6 - L8 - L10 3,2 L6 - L8 3,6 L6	2,4 L6 - L8 - L10 2,8 L6 - L8 - L10 3,2 L6 - L8 3,6 L6	2,4 L6 - L8 - L10 2,8 L6 - L8 - L10 3,2 L6 - L8 - L10 3,6 L6 - L8 - L10 4,2 L6
	L11,5	2,4 L6 - L8 - L10 - L11,5 2,8 L6 - L8 - L10 - L11,5 3,2 L6 3,6 L6	2,4 L6 - L8 - L10 - L11,5 2,8 L6 - L8 - L10 - L11,5 3,2 L6 - L8 3,6 L6	2,4 L6 - L8 - L10 - L11,5 2,8 L6 - L8 - L10 - L11,5 3,2 L6 - L8 3,6 L6	2,4 L6 - L8 - L10 - L11,5 2,8 L6 - L8 - L10 - L11,5 3,2 L6 - L8 - L10 - L11,5 3,6 L6 - L8 - L10 - L11,5 4,2 L6
	L13	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 - L8 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 - L8 3,6 L6 4,2 L6	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 - L8 - L10 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 2,8 L6 - L8 - L10 - L11,5 - L13 3,2 L6 - L8 - L10 - L11,5 - L13 3,6 L6 - L8 - L10 - L11,5 - L13 4,2 L6
	L15	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 3,6 L6 4,2 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 - L11,5 - L13 - L15 3,6 L6 - L8 - L10 - L11,5 - L13 - L15 4,2 L6
	L18	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 - L11,5 3,6 L6 4,2 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 - L11,5 3,6 L6	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,8 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6 - L8 - L10 - L11,5 - L13 - L15 3,6 L6 - L8 - L10 - L11,5 - L13 - L15 4,2 L6

JDEvolution, JDEvolution Plus, JDIcon, JDIcon Plus, JDIcon Plus T, JDOcta

		Site preparation in maxilla		Site preparation in mandible	
IMPLANT DIAMETER	IMPLANT LENGTH	SOFT BONE	MEDIUM-DENSE BONE	SOFT BONE	MEDIUM-DENSE BONE
Ø 5,0	L6	2,4L6 2,8L6 3,2L6 3,6L6 4,2L6	2,4L6 2,8L6 3,2L6 3,6L6 4,2L6	2,4L6 2,8L6 3,2L6 3,6L6 4,2L6	/
	L8	2,4L6-L8 2,8L6-L8 3,2L6-L8 3,6L6 4,2L6	2,4L6-L8 2,8L6-L8 3,2L6-L8 3,6L6 4,2L6	2,4L6-L8 2,8L6-L8 3,2L6-L8 3,6L6-L8 4,2L6	/
	L10	2,4L6-L8-L10 2,8L6-L8-L10 3,2L6-L8-L10 3,6L6 4,2L6	2,4L6-L8-L10 2,8L6-L8-L10 3,2L6-L8-L10 3,6L6-L8 4,2L6	2,4L6-L8-L10 2,8L6-L8-L10 3,2L6-L8-L10 3,6L6 4,2L6	/
	L11,5	2,4L6-L8-L10-L11,5 2,8L6-L8-L10-L11,5 3,2L6-L8-L10-L11,5 3,6L6 4,2L6	2,4L6-L8-L10-L11,5 2,8L6-L8-L10-L11,5 3,2L6-L8-L10-L11,5 3,6L6-L8-L10 4,2L6	2,4L6-L8-L10-L11,5 2,8L6-L8-L10-L11,5 3,2L6-L8-L10-L11,5 3,6L6-L8 4,2L6	/
	L13	2,4L6-L8-L10-L11,5-L13 2,8L6-L8-L10-L11,5-L13 3,2L6-L8-L10-L11,5-L13 3,6L6-L8 4,2L6	2,4L6-L8-L10-L11,5-L13 2,8L6-L8-L10-L11,5-L13 3,2L6-L8-L10-L11,5-L13 3,6L6-L8-L10 4,2L6	2,4L6-L8-L10-L11,5-L13 2,8L6-L8-L10-L11,5-L13 3,2L6-L8-L10-L11,5-L13 3,6L6-L8-L10 4,2L6	/
	L15	2,4L6-L8-L10-L11,5-L13-L15 2,8L6-L8-L10-L11,5-L13-L15 3,2L6-L8-L10-L11,5-L13-L15 3,6L6-L8-L10 4,2L6	2,4L6-L8-L10-L11,5-L13-L15 2,8L6-L8-L10-L11,5-L13-L15 3,2L6-L8-L10-L11,5-L13-L15 3,6L6-L8-L10 4,2L6	2,4L6-L8-L10-L11,5-L13-L15 2,8L6-L8-L10-L11,5-L13-L15 3,2L6-L8-L10-L11,5-L13-L15 3,6L6-L8-L10 4,2L6	/
	L18	2,4L6-L8-L10-L11,5-L13-L15-L18 2,8L6-L8-L10-L11,5-L13-L15 3,2L6-L8-L10-L11,5-L13-L15 3,6L6-L8-L10 4,2L6	2,4L6-L8-L10-L11,5-L13-L15-L18 2,8L6-L8-L10-L11,5-L13-L15 3,2L6-L8-L10-L11,5-L13-L15 3,6L6-L8-L10-L11,5 4,2L6	2,4L6-L8-L10-L11,5-L13-L15-L18 2,8L6-L8-L10-L11,5-L13-L15 3,2L6-L8-L10-L11,5-L13-L15 3,6L6-L8-L10-L11,5 4,2L6	/

JDIcon Ultra S

IMPLANT DIAMETER	IMPLANT LENGTH	SOFT BONE TYPE IV	MEDIUM BONE TYPE II-III	DENSE BONE TYPE I
Ø 2,75	L6	/	/	/
	L8	2,0L6-L8	2,0L6-L8 2,4L6-L8	2,0L6-L8 2,4L6-L8 2,8L6
	L10	2,0L6-L8-L10	2,0L6-L8-L10 2,4L6-L8-L10	2,0L6-L8-L10 2,4L6-L8-L10 2,8L6
	L11,5	2,0L6-L8-L10-L11,5	2,0L6-L8-L10-L11,5 2,4L6-L8-L10-L11,5	2,0L6-L8-L10-L11,5 2,4L6-L8-L10-L11,5 2,8L6-L8
	L13	2,0L6-L8-L10-L11,5-L13	2,0L6-L8-L10-L11,5-L13 2,4L6-L8-L10-L11,5-L13	2,0L6-L8-L10-L11,5-L13 2,4L6-L8-L10-L11,5-L13 2,8L6-L8

JDEvolution S

		Site preparation in maxilla		Site preparation in mandible	
IMPLANT DIAMETER	IMPLANT LENGTH	SOFT BONE	MEDIUM-DENSE BONE	SOFT BONE	MEDIUM-DENSE BONE
Ø 3,2	L6	/	/	/	/
	L8	2,4L6-L8 2,8L6	2,4L6-L8 2,8L6 3,2L6	2,4L6-L8 2,8L6 3,2L6	2,4L6-L8 2,8L6-L8 3,2L6
	L10	2,4L6-L8-L10 2,8L6	2,4L6-L8-L10 2,8L6 3,2L6	2,4L6-L8-L10 2,8L6 3,2L6	2,4L6-L8-L10 2,8L6-L8-L10 3,2L6
	L11,5	2,4L6-L8-L10-L11,5 2,8L6	2,4L6-L8-L10-L11,5 2,8L6 3,2L6	2,4L6-L8-L10-L11,5 2,8L6-L8 3,2L6	2,4L6-L8-L10-L11,5 2,8L6-L8-L10-L11,5 3,2L6
	L13	2,4L6-L8-L10-L11,5-L13 2,8L6-L8	2,4L6-L8-L10-L11,5-L13 2,8L6-L8 3,2L6	2,4L6-L8-L10-L11,5-L13 2,8L6-L8 3,2L6	2,4L6-L8-L10-L11,5-L13 2,8L6-L8-L10-L11,5-L13 3,2L6
	L15	2,4L6-L8-L10-L11,5-L13-L15 2,8L6-L8	2,4L6-L8-L10-L11,5-L13-L15 2,8L6-L8 3,2L6	2,4L6-L8-L10-L11,5-L13-L15 2,8L6-L8 3,2L6	2,4L6-L8-L10-L11,5-L13-L15 2,8L6-L8-L10-L11,5-L13-L15 3,2L6

JD EXTRA DRILLS KIT

Note: For implants lengths from 18mm to 26mm use the JD Extra Drills Kit.

The kit contains:

JDGD20-180	Guided Drill Ø 2.0 L 18.0
JDGD24-180	Guided Drill Ø 2.4 L 18.0
JDGD20-200	Guided Drill Ø 2.0 L 20.0
JDGD24-200	Guided Drill Ø 2.4 L 20.0
JDGD20-220	Guided Drill Ø 2.0 L 22.0
JDGD24-220	Guided Drill Ø 2.4 L 22.0
JDGD20-240	Guided Drill Ø 2.0 L 24.0
JDGD24-240	Guided Drill Ø 2.4 L 24.0
JDGD20-260	Guided Drill Ø 2.0 L 26.0
JDGD24-260	Guided Drill Ø 2.4 L 26.0



Note: all measurements in mm

DRILLING PROTOCOLS

<i>Pterygomaxillary surgical protocol</i>		
IMPLANT DIAMETER	IMPLANT LENGTH	
Ø 3,3	L13	2,0 L6 - L8 - L10 - L11,5 - L13 2,4 L6 2,8 L6 (only for dense bone)
	L15	2,0 L6 - L8 - L10 - L11,5 - L13 - L15 2,4 L6 2,8 L6 (only for dense bone)
	L18	2,0 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 2,4 L6 2,8 L6 (only for dense bone)
	L20	2,0 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 2,4 L6 2,8 L6 (only for dense bone)
Ø 4,0	L13	2,4 L6 - L8 - L10 - L11,5 - L13 3,2 L6
	L15	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 3,2 L6
	L18	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 3,2 L6
	L20	2,4 L6 - L8 - L10 - L11,5 - L13 - L15 - L18 - L20 3,2 L6

Note: All measurements in mm

<i>Trans-sinus surgical protocol</i>			
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
	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	