



J DENTAL CARE

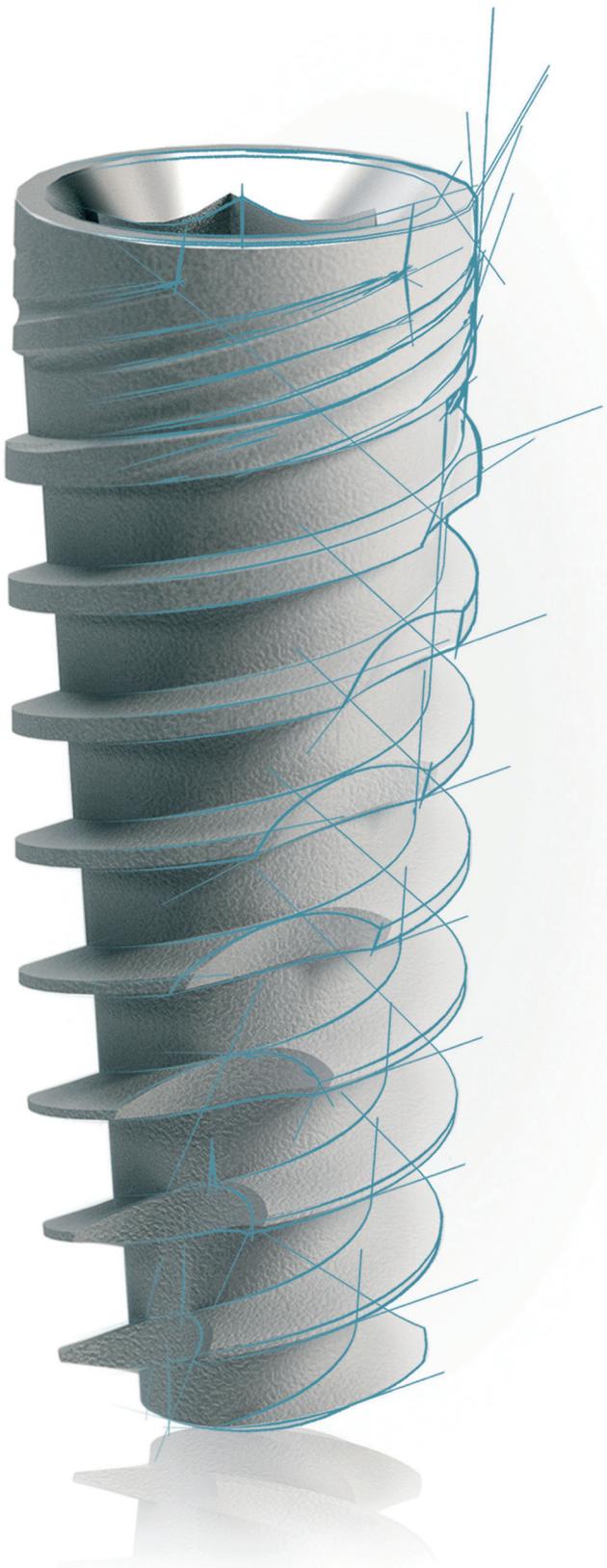
just smile



Approved



MADE IN ITALY



The implant system designed for all your needs

JD EVOLUTION®

JD EVOLUTION®

SIMPLE INSERTION, NATURAL STABILITY.

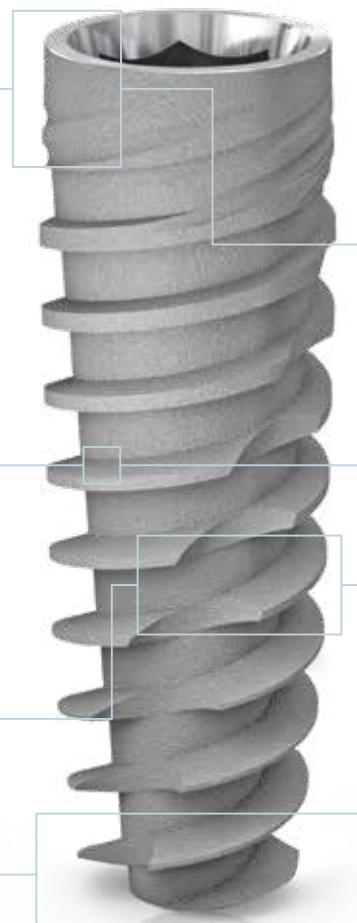
FEATURES

Anatomic coronal collar

Expanding tapered inner body

Self-cutting capacity in both directions

Apical cutting blades



ADVANTAGES

Reduces stress concentration on the crestal bone and maximizes bone volume around the implant neck for stable hard and soft tissue

Favours gradual condensation of bone and guarantees high primary stability, especially in compromised bone situations

Makes it possible to achieve high primary stability with low torque

Allows it to engage smaller osteotomy

SINGLE PROSTHETIC CONNECTION.

FEATURES

- Single prosthetic connection for all diameters, Ø 3.7, Ø 4.3, Ø 5.0, Ø 6.0
- Dual system conical connection with internal hexagon.
- Built-in platform switching.
- Complete choice of temporary and final abutments with healing abutments of various heights and emergence profiles.



ADVANTAGES

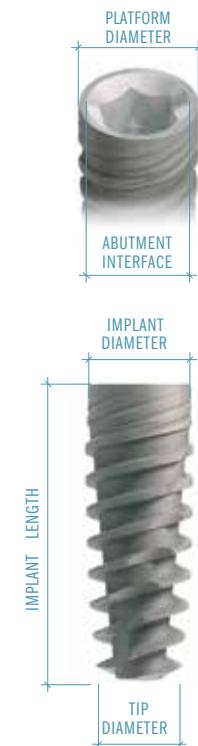
- Simplicity of clinical processes.
- Reduced inventory and enhanced working flexibility.
- Excellent connection stability.
- Sealed connection, virtually eliminating implant-abutment microgap due to the specific connection design.
- Superior mechanical strength.
- Greater hard and soft tissue stability.

JD EVOLUTION®

PRODUCT SPECIFICATIONS.

The JDEVOLUTION® dental implant is available in the diameters and lengths shown in this chart:

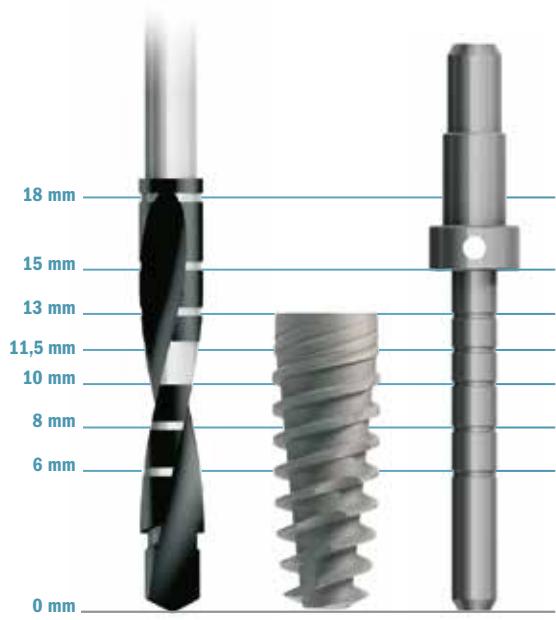
IMPLANT DIAMETER	TIP DIAMETER	ABUTMENT INTERFACE	PLATFORM DIAMETER	LENGTH						
Ø 3,7	2.4	3.4	3.7	8	10	11.5	13	15	18	
Ø 4,3	2.8	3.4	4.0	6	8	10	11.5	13	15	18
Ø 5,0	3.2	3.4	4.0	6	8	10	11.5	13	15	
Ø 6,0	4.8	3.4	5.0	6	8	10	11.5	13	15	



JD EVOLUTION® DRILLING PROTOCOLS.

It is recommended to adhere to the indications of the following drilling sequence to ensure optimal primary stability of the implant.

IMPLANT DIAMETER	SOFT BONE TYPE IV	MEDIUM BONE TYPE II-III	DENSE BONE TYPE I
Ø 3,7	2.0 2.4	2.0 2.4 2.8	2.0 2.4 2.8 3.2 (3.6)
Ø 4,3	2.0 2.4 2.8	2.0 2.4 2.8 3.2 (3.6)	2.0 2.4 2.8 3.2 3.6 (4.0)
Ø 5,0	2.0 2.4 2.8 3.2	2.0 2.4 2.8 3.2 3.6 (4.0)	2.0 2.4 2.8 3.2 3.6 4.0 (4.4)
Ø 6,0	2.0 2.4 2.8 3.2 3.6	2.0 2.4 2.8 3.2 3.6 4.0 (4.4)	2.0 2.4 2.8 3.2 3.6 4.0 4.4 (4.8)



Note: All dimensions are expressed in millimetres

PRODUCT CATALOGUE

Implants:

Ø 3,7

EV37080	JDEvolution® Ø 3.7 L 8
EV37100	JDEvolution® Ø 3.7 L 10
EV37115	JDEvolution® Ø 3.7 L 11.5
EV37130	JDEvolution® Ø 3.7 L 13
EV37150	JDEvolution® Ø 3.7 L 15
EV37180	JDEvolution® Ø 3.7 L 18



Ø 4,3

EV43060	JDEvolution® Ø 4.3 L 6
EV43080	JDEvolution® Ø 4.3 L 8
EV43100	JDEvolution® Ø 4.3 L 10
EV43115	JDEvolution® Ø 4.3 L 11.5
EV43130	JDEvolution® Ø 4.3 L 13
EV43150	JDEvolution® Ø 4.3 L 15
EV43180	JDEvolution® Ø 4.3 L 18



Ø 5,0

EV50060	JDEvolution® Ø 5.0 L 6
EV50080	JDEvolution® Ø 5.0 L 8
EV50100	JDEvolution® Ø 5.0 L 10
EV50115	JDEvolution® Ø 5.0 L 11.5
EV50130	JDEvolution® Ø 5.0 L 13
EV50150	JDEvolution® Ø 5.0 L 15



Ø 6,0

EV60060	JDEvolution® Ø 6.0 L 6
EV60080	JDEvolution® Ø 6.0 L 8
EV60100	JDEvolution® Ø 6.0 L 10
EV60115	JDEvolution® Ø 6.0 L 11.5
EV60130	JDEvolution® Ø 6.0 L 13
EV60150	JDEvolution® Ø 6.0 L 15



Cover screw:

EVCS	Cover screw JDEvolution®
EVCS6	Cover screw Ø 6.0 JDEvolution®



Healing Abutment:

EVHA43	Healing Abutment Ø 4.0 H 3.0 JDEvolution®
EVHA45	Healing Abutment Ø 4.0 H 5.0 JDEvolution®
EVHA47	Healing Abutment Ø 4.0 H 7.0 JDEvolution®
EVHA53	Healing Abutment Ø 5.0 H 3.0 JDEvolution®
EVHA55	Healing Abutment Ø 5.0 H 5.0 JDEvolution®
EVHA57	Healing Abutment Ø 5.0 H 7.0 JDEvolution®
EVHA59	Healing Abutment Ø 5.0 H 9.0 JDEvolution®
EVHA63	Healing Abutment Ø 6.0 H 3.0 JDEvolution®
EVHA65	Healing Abutment Ø 6.0 H 5.0 JDEvolution®
EVHA67	Healing Abutment Ø 6.0 H 7.0 JDEvolution®
EVHA753	Healing Abutment Ø 7.5 H 3.0 JDEvolution®
EVHA755	Healing Abutment Ø 7.5 H 5.0 JDEvolution®
EVHA757	Healing Abutment Ø 7.5 H 7.0 JDEvolution®



Healing Abutment Bicomponent:

EVHB53	Healing Abutment Bicomponent Ø 5.0 H 3.0 JDEvolution®
EVHB55	Healing Abutment Bicomponent Ø 5.0 H 5.0 JDEvolution®
EVHB57	Healing Abutment Bicomponent Ø 5.0 H 7.0 JDEvolution®
EVHB63	Healing Abutment Bicomponent Ø 6.0 H 3.0 JDEvolution®
EVHB65	Healing Abutment Bicomponent Ø 6.0 H 5.0 JDEvolution®
EVHB67	Healing Abutment Bicomponent Ø 6.0 H 7.0 JDEvolution®



Immediate Temporary Abutment:

EVIT15C	Immediate Temporary Abutment JDEvolution®
EVITC	Healing cap



Impression copings:

OPEN TRAY

- EVICOT4C Impression coping open tray Ø 4.0 JDEvolution®
- EVICOT5C Impression coping open tray Ø 5.0 JDEvolution®
- EVICOT6C Impression coping open tray Ø 6.0 JDEvolution®
- EVICOT75C Impression coping open tray Ø 7.5 JDEvolution®
- EVICOTNEC Impression coping open tray non engaging JDEvolution®



CLOSED TRAY

- EVICCT4C Impression coping closed tray Ø 4.0 JDEvolution®
- EVICCT5C Impression coping closed tray Ø 5.0 JDEvolution®
- EVICCT6C Impression coping closed tray Ø 6.0 JDEvolution®



Rapid Abutment:

- EVRA15C Rapid Abutment H 1.5 JDEvolution®
- EVRA30C Rapid Abutment H 3.0 JDEvolution®
- EVRAHC Healing cap Rapid Abutment JDEvolution®
- EVRAIC Coping Rapid abutment JDEvolution®
- EVRAAR Abutment replica rapid abutment JDEvolution®



Zirconia Abutment:

- EVZA15C Zirconia Abutment H 1.5 JDEvolution®
- EVZA30C Zirconia Abutment H 3.0 JDEvolution®
- EV15ZA15C 15° Zirconia Abutment H 1.5 JDEvolution®
- EV15ZA30C 15° Zirconia Abutment H 3.0 JDEvolution®



Temporary Abutment:

- EVTAEC Temporary Abutment engaging JDEvolution®
- EVTANE temporary Abutment non engaging JDEvolution®
- EVTAEPC Temporary Abutment engaging peek JDEvolution®



Straight Abutment:

- EVNSA4520C Straight Abutment Ø 4.5 H 2.0 JDEvolution®
- EVNSA4540C Straight Abutment Ø 4.5 H 4.0 JDEvolution®
- EVNSA5020C Straight Abutment Ø 5.0 H 2.0 JDEvolution®
- EVNSA5040C Straight Abutment Ø 5.0 H 4.0 JDEvolution®
- EVNSA6020C Straight Abutment Ø 6.0 H 2.0 JDEvolution®
- EVNSA6040C Straight Abutment Ø 6.0 H 4.0 JDEvolution®



Torque recommended 30 Ncm

GP Abutment:

- EVGPA40EC Gp Abutment engaging Ø 4.0 JDEvolution®
- EVGPA40NEC Gp Abutment non engaging Ø 4.0 JDEvolution®
- EVGPAEC Gp Abutment engaging Ø 5.0 JDEvolution®
- EVGPA50NEC Gp Abutment non engaging Ø 5.0 JDEvolution®
- EVGPA60EC Gp Abutment engaging Ø 6.0 JDEvolution®



Torque recommended 30 Ncm

Anatomic Abutment:

- EVEA15 Anatomic Abutment H 1.5 JDEvolution®
- EVEA30 Anatomic Abutment H 3.0 JDEvolution®

- EV15A15 15° Angulated Anatomic Abutment Ø 4.5 H 1.5 JDEvolution®
- EV15A30N 15° Angulated Anatomic Abutment Ø 4.5 H 3.0 JDEvolution®

- EV15A15 15° Angulated Anatomic Abutment Ø 5.5 H 1.5 JDEvolution®
- EV15A30 15° Angulated Anatomic Abutment Ø 5.5 H 3.0 JDEvolution®

- EV25A15 25° Angulated Anatomic Abutment Ø 5.5 H 1.5 JDEvolution®
- EV25A30 25° Angulated Anatomic Abutment Ø 5.5 H 3.0 JDEvolution®

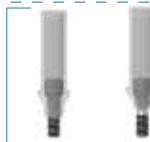
Torque recommended 30 Ncm



Wax up Abutment:

EVWAEC	Wax-up Abutment engaging JDEvolution®
EVWANEC	Wax-up Abutment non engaging JDEvolution®

Torque recommended 30 Ncm



Cobalt-Chrome Abutment:

EVCCCEC	Cobalt-Chrome Abutment engaging JDEvolution®
EVCCNEC	Cobalt-Chrome Abutment non engaging JDEvolution®

Torque recommended 30 Ncm



Gold Abutment:

EVGAEC	Gold Abutment engaging JDEvolution®
EVGANEC	Gold Abutment non engaging JDEvolution®

Torque recommended 30 Ncm



Prosthetic screw:

EVS	Abutment Screw JDEvolution®
EVSA	Abutment screw angulated JDEvolution®

Torque recommended 30 Ncm



Conical Abutment:

EVNCA15C	Straight Conical Abutment H 1.5 JDEvolution®
EVNCA30C	Straight Conical Abutment H 3.0 JDEvolution®
EVCA1725C	17° angulated Conical Abutment H 2.5 JDEvolution®
EVCA1735C	17° angulated Conical Abutment H 3.5 JDEvolution®
EVCA3025C	30° angulated Conical Abutment H 2.5 JDEvolution®
EVCA3035C	30° angulated Conical Abutment H 3.5 JDEvolution®
EVCAPS	Prosthetic screw Conical Abutment
EVCASA	Screw for angulated Conical Abutment JDEvolution®
EVCAPSA	Prosthetic screw angulated for Conical Abutment
EVCAICOTEC	Impression coping open tray Conical Abutment engaging JDEvolution®
EVCAICOTC	Impression coping open tray Conical Abutment JDEvolution®
EVCAICOTLC	Impression coping open tray H12 Conical Abutment JDEvolution®
EVCAICCTC	Impression coping closed tray Conical Abutment
EVCAHCL	Healing cap Conical Abutment H 6.0
EVCAHC	Healing cap Conical Abutment H 3.5
EVCAHCB	Healing cap peek Conical Abutment H 3.5
EVCAGPAEC	GP for Conical Abutment engaging
EVCAGPANE	GP for Conical Abutment non engaging
EVCATANE	Temporary cylinder non engaging Conical Abutment
EVCATANEWC	Temporary cylinder non engaging Conical Abutment for welding
EVCAWANEC	Wax up cylinder Conical Abutment non engaging
EVCAAR	Abutment replica Conical Abutment

Torque recommended 30 Ncm



Torque recommended 15 Ncm



Torque recommended 30 Ncm



Torque recommended 15 Ncm



Torque recommended 15 Ncm



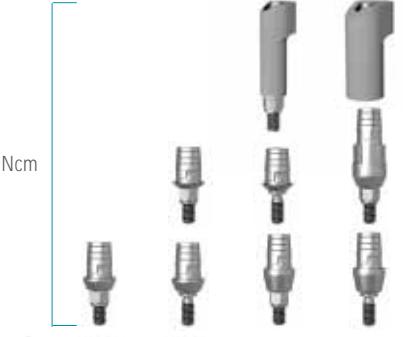
Torque recommended 15 Ncm



TiBase, ScanPost, JDScanBody and Implant Replica CAD CAM:

EVSBCEC	JDScanBody for JDEvolution®
EVCASBCEC	JDScanBody for Conical Abutment
EVTIBC	TiBase engaging JDEvolution®
EVTIBNEC	TiBase non engaging JDEvolution®
EVSPC	ScanPost JDEvolution®
EVTIB15C	TiBase engaging H 1.5 JDEvolution®
EVTIB15NEC	TiBase non engaging H 1.5 JDEvolution®
EVTIB30C	TiBase engaging H 3.0 JDEvolution®
EVTIB30NEC	TiBase non engaging H 3.0 JDEvolution®
EVSCBOW	ScanBody for TiBase
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
EVANC	Implant Replica CAD CAM for JDEvolution®
EVCAARC	Abutment Replica CAD CAM for Conical Abutment
EPMNC	JD Pre-milled blanks and abutment screw JDEvolution®

Torque recommended 30 Ncm



Torque recommended 15 Ncm



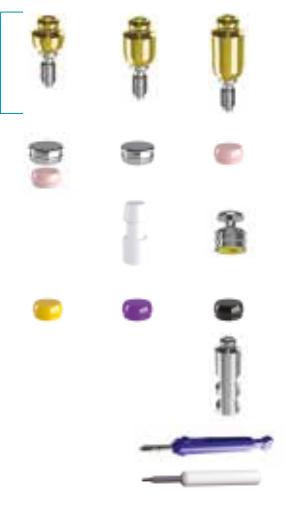
Interfaces:

70286C	Interface engaging for JDEvolution®	Torque recommended 30 Ncm	
70550C	Interface non engaging for JDEvolution®		
70287C	Interface non engaging for Conical Abutment		

Ball Abutment:

EVBA15	Ball Abutment H 1.5 JDEvolution®	Torque recommended 30 Ncm	
EVBA30	Ball Abutment H 3.0 JDEvolution®		
EVBA50	Ball Abutment H 5.0 JDEvolution®		
EVBAAC	Ball Abutment replica		
EVBAHC	Cap attachment housing and elastic retentive cap Ball Abutment		
EVBAAN	Elastic retentive cap Ball Abutment		

Emi Abutment:

EVEMI15	Emi Abutment H 1.5 JDEvolution®	Torque recommended 30 Ncm	
EVEMI30	Emi Abutment H 3.0 JDEvolution®		
EVEMI50	Emi Abutment H 5.0 JDEvolution®		
EVEMISCK	Smart cap attachment housing Emi Abutment		
EVEMIHC	Cap attachment housing and elastic retentive cap Emi		
EVEMIN	Elastic retentive cap standard Emi Abutment - Retention 1,2 Kg		
EVEMIH	Cap attachment housing Emi Abutment		
EVEMIIC	Impression coping Plastic for Emi Abutment		
EVEMIICS	Impression coping Steel for Emi Abutment		
EVEMINT	Elastic retentive cap white Emi Abutment - Retention 1,8 Kg		
EVEMINY	Elastic retentive cap yellow Emi Abutment - Retention 0,6 Kg		
EVEMINP	Elastic retentive cap purple Emi Abutment - Retention 2,5 Kg		
EVEMINB	Elastic retentive cap for laboratory Emi Abutment		
EVEMIA	Emi Abutment analog		
EVEMIIT	Insertion Tool for Caps Emi Abutment		
EVEMIET	Extractor Tool for Caps Emi Abutment		

Implant and prosthetic drivers:

EVID	Implant driver JDEvolution®	
EVIDL	Implant driver long JDEvolution®	
EVSDPF15	Screwdriver hex 1.20 prosthetic for torque wrench L15 JDEvolution®	
EVSDPF20	Screwdriver hex 1.20 prosthetic for torque wrench L20 JDEvolution®	
EVSDPF25	Screwdriver hex 1.20 prosthetic for torque wrench L25 JDEvolution®	
EVSDPF35	Screwdriver hex 1.20 prosthetic for torque wrench L35 JDEvolution®	
EVSDCAF	Screwdriver torque wrench Conical Abutment	
EVSDP20	Screwdriver hex 1.20 machine prosthetic L20 JDEvolution®	
EVSDP25	Screwdriver hex 1.20 machine prosthetic L25 JDEvolution®	
EVSDP30	Screwdriver hex 1.20 machine prosthetic L30 JDEvolution®	
EVSDCA	Screwdriver machine Conical Abutment	
EVSDPF25A	Screwdriver screw angulated for torque wrench L25	
EVSDPF30A	Screwdriver screw angulated for torque wrench L30	

Implant replica:

EVAN	Implant replica JDEvolution®
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Bone Mills:

JDBMNC	Bone Mill Ø 5.0 and Bone Mill guide JDEvolution®
JDBM6C	Bone Mill Ø 6.0 and Bone Mill guide JDEvolution®
JDBMGN	Bone Mill guide JDEvolution®



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