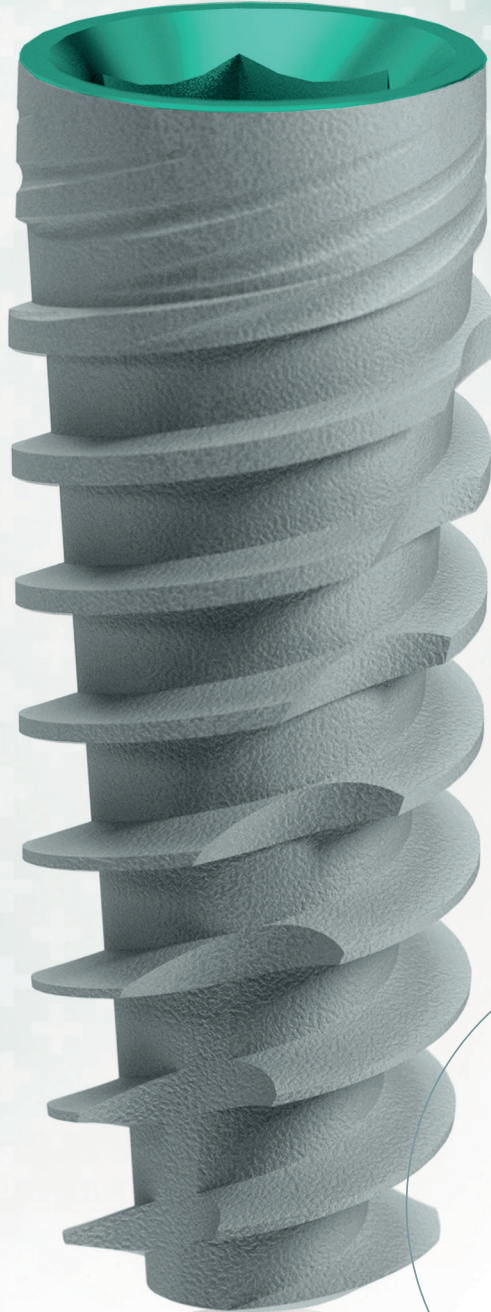




**JDENTALCARE**  
*just smile*



MADE IN ITALY

plus



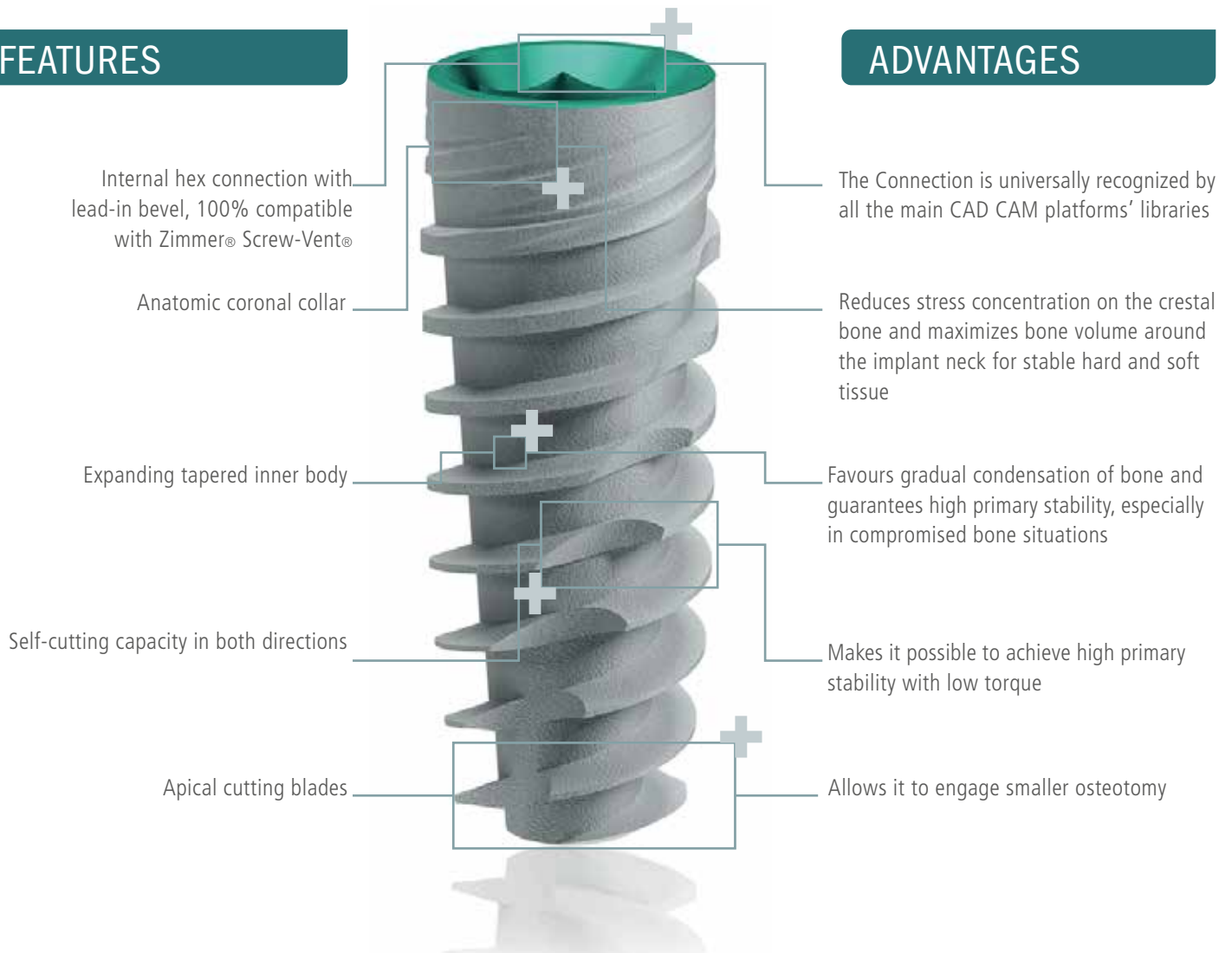
Dental Implant  
**JD EVOLUTION**®

# JD EVOLUTION® PLUS+

## SIMPLE INSERTION, NATURAL STABILITY.

### FEATURES

### ADVANTAGES



## SINGLE PROSTHETIC CONNECTION.

### FEATURES

### ADVANTAGES

- Connection 100% compatible with Zimmer® Screw-Vent®.
- 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.



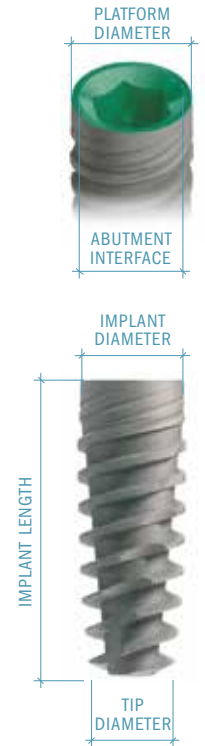
- The Connection is universally recognized by all the main CAD CAM platforms' libraries.
- Simplicity of clinical processes.
- Reduced inventory and enhanced working flexibility.
- Excellent connection stability.
- Sealed connection, virtually eliminating implant-abutment microgap due to the specific connection design.
- Superior mechanical strength.
- Greater hard and soft tissue stability.

# JD EVOLUTION® PLUS+

## PRODUCT SPECIFICATIONS.

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

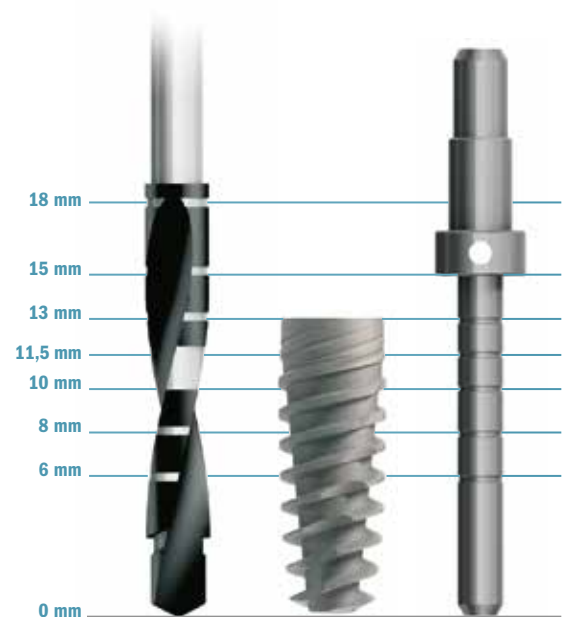
IMPLANT DIAMETER	TIP DIAMETER	ABUTMENT INTERFACE	PLATFORM DIAMETER	LENGTH						
				6	8	10	11.5	13	15	18
Ø 3,7	2.4	3.4	3.7		8	10	11.5	13	15	18
Ø 4,3	2.8	3.4	4.0	6	8	10	11.5	13	15	18
Ø 5,0	3.2	3.4	4.0	6	8	10	11.5	13	15	
Ø 6,0	4.8	3.4	5.0	6	8	10	11.5	13	15	



## JD EVOLUTION® PLUS+ 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®Plus+ Ø 3.7 L 8
EV37100:	JDEvolution®Plus+ Ø 3.7 L 10
EV37115:	JDEvolution®Plus+ Ø 3.7 L 11.5
EV37130:	JDEvolution®Plus+ Ø 3.7 L 13
EV37150:	JDEvolution®Plus+ Ø 3.7 L 15
EV37180:	JDEvolution®Plus+ Ø 3.7 L 18

### Ø 4,3

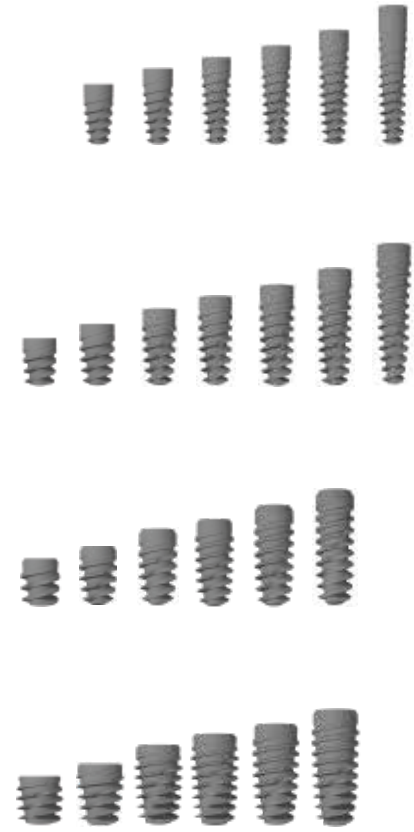
EV43060:	JDEvolution®Plus+ Ø 4.3 L 6
EV43080:	JDEvolution®Plus+ Ø 4.3 L 8
EV43100:	JDEvolution®Plus+ Ø 4.3 L 10
EV43115:	JDEvolution®Plus+ Ø 4.3 L 11.5
EV43130:	JDEvolution®Plus+ Ø 4.3 L 13
EV43150:	JDEvolution®Plus+ Ø 4.3 L 15
EV43180:	JDEvolution®Plus+ Ø 4.3 L 18

### Ø 5,0

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

### Ø 6,0

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



## Cover screw:

EVCS:	Cover screw JDEvolution®Plus+
EVCS6:	Cover screw Ø 6.0 JDEvolution®Plus+



## 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+
EVHA63:	Healing Abutment Ø 6.0 H 3.0 JDEvolution®Plus+
EVHA65:	Healing Abutment Ø 6.0 H 5.0 JDEvolution®Plus+
EVHA67:	Healing Abutment Ø 6.0 H 7.0 JDEvolution®Plus+



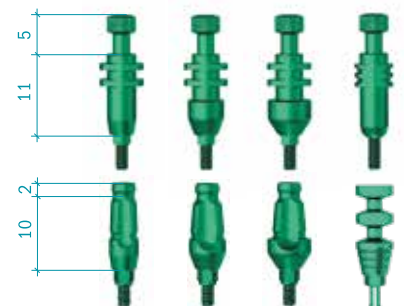
## Impression copings:

### OPEN TRAY

EVICOT4C:	Impression coping open tray Ø 4.0 JDEvolution®Plus+
EVICOT5C:	Impression coping open tray Ø 5.0 JDEvolution®Plus+
EVICOT6C:	Impression coping open tray Ø 6.0 JDEvolution®Plus+
EVICOTNEC:	Impression coping open tray non engaging JDEvolution®Plus+

### CLOSED TRAY

EVICCT4C:	Impression coping closed tray Ø 4.0 JDEvolution®Plus+
EVICCT5C:	Impression coping closed tray Ø 5.0 JDEvolution®Plus+
EVICCT6C:	Impression coping closed tray Ø 6.0 JDEvolution®Plus+
EVICCT1C:	Impression coping closed tray direct press fit JDEvolution®Plus+





## Temporary Abutment:

EVTAEC:	Temporary Abutment engaging JDEvolution®Plus+
EVTANEC:	Temporary Abutment non engaging JDEvolution®Plus+



## Straight Abutment:

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



Torque recommended 30 Ncm

## GP Abutment:

EVGPA40EC:	Gp Abutment engaging Ø 4.0 JDEvolution®Plus+
EVGPA40NEC:	Gp Abutment non engaging Ø 4.0 JDEvolution®Plus+
EVGPAEC:	Gp Abutment engaging Ø 5.0 JDEvolution®Plus+
EVGPA50NEC:	Gp Abutment non engaging Ø 5.0 JDEvolution®Plus+
EVGPA60EC:	Gp Abutment engaging Ø 6.0 JDEvolution®Plus+



Torque recommended 30 Ncm

## Angulated Abutment:

EV15A15:	15° Angulated Anatomic Abutment Ø 5.0 H 1.5 JDEvolution®Plus+
EV15A30:	15° Angulated Anatomic Abutment Ø 5.0 H 3.0 JDEvolution®Plus+
EV25A15:	25° Angulated Anatomic Abutment Ø 5.0 H 1.5 JDEvolution®Plus+
EV25A30:	25° Angulated Anatomic Abutment Ø 5.0 H 3.0 JDEvolution®Plus+

Torque recommended 30 Ncm



## Rapid Abutment:

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

Torque recommended 30 Ncm



## Wax up Abutment:

EVWAEC:	Wax-up Abutment engaging JDEvolution®Plus+
EVWANEC:	Wax-up Abutment non engaging JDEvolution®Plus+

Torque recommended 30 Ncm



## Cobalt-Chrome Abutment:

EVCCCEC:	Cobalt-Chrome Abutment engaging JDEvolution®Plus+
EVCCNEC:	Cobalt-Chrome Abutment non engaging JDEvolution®Plus+

Torque recommended 30 Ncm



## Gold Abutment:

EVGAEC:	Gold Abutment engaging JDEvolution®Plus+
EVGANEC:	Gold Abutment non engaging JDEvolution®Plus+

Torque recommended 30 Ncm



## Prosthetic screw:

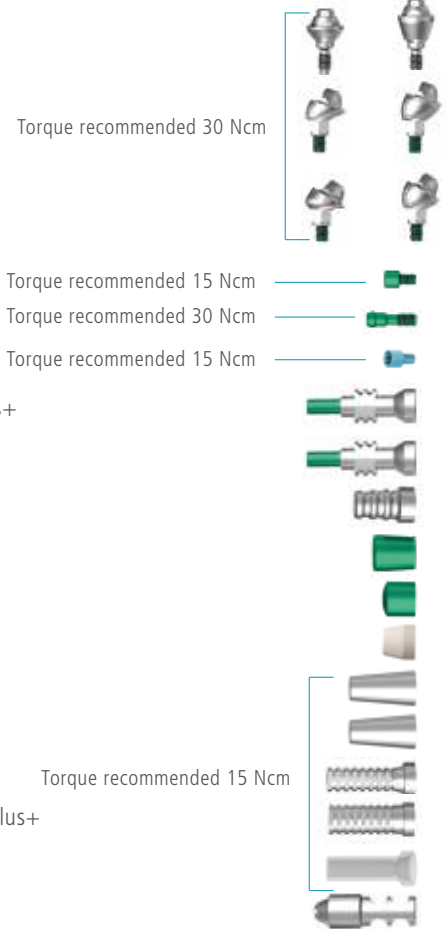
EVS:	Abutment Screw JDEvolution®Plus+
EVSA:	Abutment screw angulated JDEvolution®Plus+

Torque recommended 30 Ncm



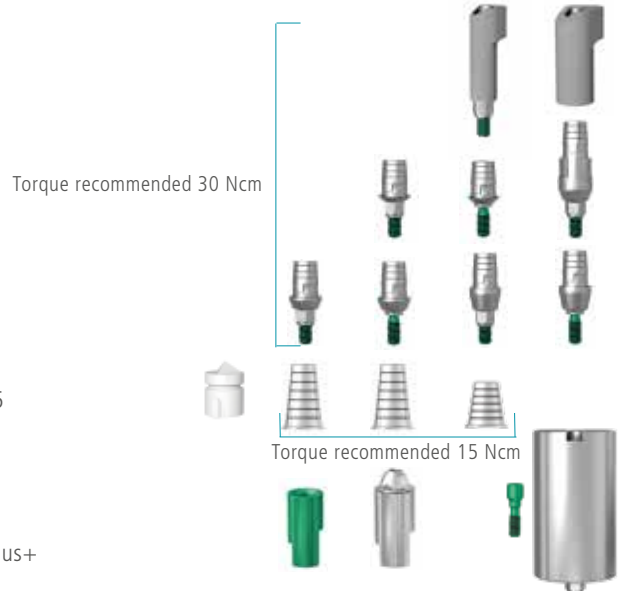
## Conical Abutment:

EVNCA15C:	Straight Conical Abutment H 1.5 JDEvolution® Plus+
EVNCA30C:	Straight Conical Abutment H 3.0 JDEvolution® Plus+
EVCA1725C:	17° angulated Conical Abutment H 2.5 JDEvolution® Plus+
EVCA1735C:	17° angulated Conical Abutment H 3.5 JDEvolution® Plus+
EVCA3025C:	30° angulated Conical Abutment H 2.5 JDEvolution® Plus+
EVCA3035C:	30° angulated Conical Abutment H 3.5 JDEvolution® Plus+
EVCAPS:	Prosthetic screw Conical Abutment JDEvolution® Plus+
EVCASA:	Screw for angulated Conical Abutment JDEvolution® Plus+
EVCAPSA	Prosthetic screw angulated for Conical Abutment
EVCAICOTEC:	Impression coping open tray Conical Abutment engaging JDEvolution® Plus+
EVCAICOTC:	Impression coping open tray Conical Abutment JDEvolution® Plus+
EVCAICTC	Impression coping closed tray Conical Abutment
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+
EVCAIPAEC:	GP for Conical Abutment engaging JDEvolution® Plus+
EVCAIPANEC:	GP for Conical Abutment non engaging JDEvolution® Plus+
EVCATANEC:	Temporary cylinder non engaging Conical Abutment JDEvolution® Plus+
EVCATANEWC:	Temporary cylinder non engaging Conical Abut. for welding JDEvolution® Plus+
EVCAWANEC:	Wax up cylinder Conical Abutment non engaging JDEvolution® Plus+
EVCAAR	Abutment replica Conical Abutment



## TiBase, ScanPost, JDScanBody and Implant Replica CAD CAM:

EVSBCEC:	JDScanBody for JDEvolution® Plus+
EVCASBCEC:	JDScanBody for Conical Abutment
EVTIBC:	TiBase engaging JDEvolution® Plus+
EVTIBNEC:	TiBase non engaging JDEvolution® Plus+
EVSCPC:	ScanPost JDEvolution® Plus+
EVTIB15C:	TiBase engaging H 1.5 JDEvolution® Plus+
EVTIB15NEC:	TiBase non engaging H 1.5 JDEvolution® Plus+
EVTIB30C:	TiBase engaging H 3.0 JDEvolution® Plus+
EVTIB30NEC:	TiBase non engaging H 3.0 JDEvolution® Plus+
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® Plus+
EVCAARC	Abutment Replica CAD CAM for Conical Abutment
EVPMNC:	JD Pre-milled blanks and abutment screw JDEvolution® Plus+



## Interfaces:

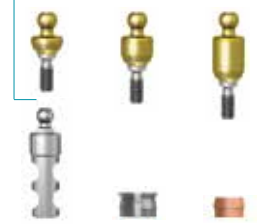
EVINTEC:	Interface engaging for JDEvolution® Plus+
EVINTNEC:	Interface non engaging for JDEvolution® Plus+
70287C:	Interface non engaging for Conical Abutment JDEvolution® Plus+



## Ball Abutment:

EVBA15:	Ball Abutment H 1.5 JDEvolution®Plus+
EVBA30:	Ball Abutment H 3.0 JDEvolution®Plus+
EVBA50:	Ball Abutment H 5.0 JDEvolution®Plus+
EVBAA	Ball Abutment replica
EVBAHC	Cap attachment housing and elastic retentive cap Ball Abutment
EVBAN	Elastic retentive cap Ball Abutment

Torque recommended 30 Ncm



## Emi Abutment:

EVEMI15:	Emi Abutment H 1.5 JDEvolution®Plus+
EVEMI30:	Emi Abutment H 3.0 JDEvolution®Plus+
EVEMI50:	Emi Abutment H 5.0 JDEvolution®Plus+
EVEMISCK	Smart cap attachment housing Emi Abutment
EVEMIHC	Cap attachment housing and elastic retentive cap Emi Abutment
EVEMIN	Elastic retentive cap standard Emi Abutment - Retention 1,2 Kg
EVEMIH	Cap attachment housing Emi Abutment
EVEMIIIC	Impression coping Plastic for Emi Abutment
EVEMIIIC5	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
EVEMIIIT	Insertion Tool for Caps Emi Abutment
EVEMIIET	Extractor Tool for Caps Emi Abutment

Torque recommended 30 Ncm



## Implant replica:

EVAN:	Implant replica JDEvolution®Plus+
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## 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



## Bone Mills:

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





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