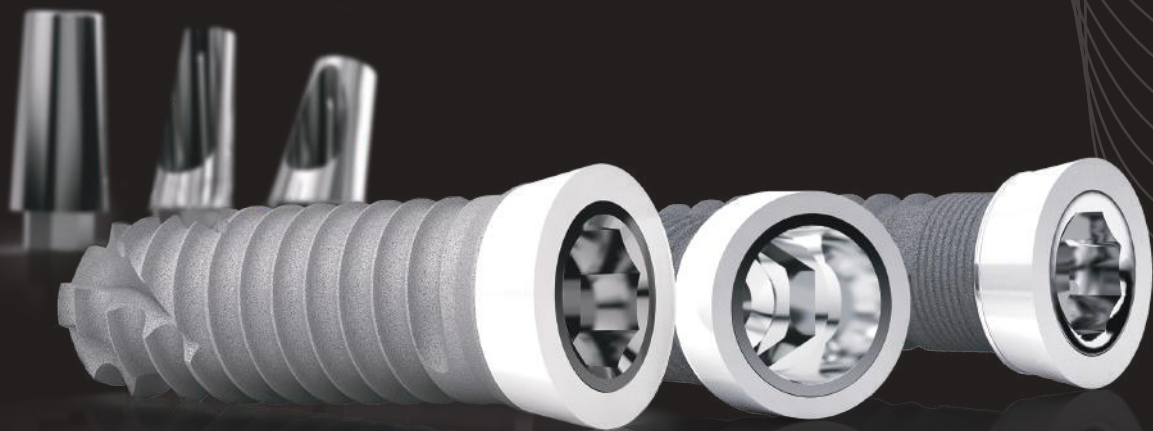


PRODUCT CATALOG  
**TISSUE LEVEL IMPLANTS  
WITH ZIRCONIA COLLAR**



● IMPLANT

Z1-Infinity Implant with 1.5 mm high Zirconia collar

Length (mm)	Ø3.5	Ø4	Ø5
8	ZI308	ZI408	ZI508
10.5	ZI310	ZI410	ZI510
11.5	ZI311	ZI411	ZI511
13	ZI313	ZI413	ZI513
15.5	ZI315	ZI415	ZI515



Z1-M Implant with 1.5 mm high Zirconia collar

Length (mm)	Ø3.2	Ø3.9	Ø4.7
8	ZM308	ZM408	ZM508
10	ZM310	ZM410	ZM510
11.5	ZM311	ZM411	ZM511
13	ZM313	ZM413	ZM513
15	ZM315	ZM415	ZM515



Z1-Infinity Implant with 2.5 mm high Zirconia collar

Length (mm)	Ø3.5	Ø4	Ø5
8	ZHI308	ZHI408	ZHI508
10.5	ZHI310	ZHI410	ZHI510
11.5	ZHI311	ZHI411	ZHI511
13	ZHI313	ZHI413	ZHI513
15.5	ZHI315	ZHI415	ZHI515



Z1-M Implant with 2.5 mm high Zirconia collar

Length (mm)	Ø3.2	Ø3.9	Ø4.7
8	ZHM308	ZHM408	ZHM508
10	ZHM310	ZHM410	ZHM510
11.5	ZHM311	ZHM411	ZHM511
13	ZHM313	ZHM413	ZHM513
15	ZHM315	ZHM415	ZHM515

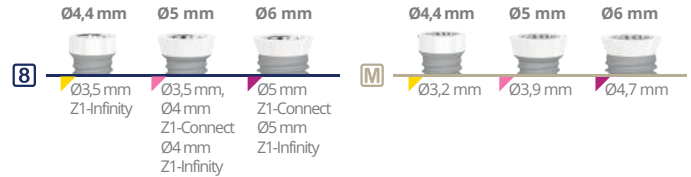


Z1-Connect Implant with 1.5 mm high Zirconia collar

Length (mm)	Ø3.5	Ø4	Ø5
8	ZBX308	ZBX408	ZBX508
10.5	ZBX310	ZBX410	ZBX510
13	ZBX313	ZBX413	ZBX513
15.5	ZBX315	ZBX415	ZBX515



To help you identify which parts to use, all our systems are colour-coded. The reference for this code is the diameter of the implant platform.



Z1-Connect Implant with 2.5 mm high Zirconia collar

Length (mm)	Ø3.5	Ø4	Ø5
8	ZHX308	ZHX408	ZHX508
10.5	ZHX310	ZHX410	ZHX510
13	ZHX313	ZHX413	ZHX513
15.5	ZHX315	ZHX415	ZHX515



Macro model

Product code Z-MACRO\_Z1\_L (large version)  
Product code Z-MACRO\_Z1\_S (small version)



Countersinks for Z1 implants - compatible 8 and M



If it is necessary to partially insert the zirconia collar in the bone, use the countersink corresponding to the implant diameter. Ream the cortical bone up to the laser marking.



Product code A-ALE300 for implants Ø3.5 and Ø3.2



Product code A-ALE400 for implants Ø4 and Ø3.9



Product code A-ALE500 for implants Ø5 and Ø4.7

Available in the TBR surgical kit or individually.

Product code A-TCP006: Connect surgical kit 8

Product code A-TCP009: Infinity surgical kit 8

Product code A-TCP008: M surgical kit M

Healing screw

Healing screws, height 3 and 5 mm for the 8 range, available in any diameter on request.

Height 3 mm:  
Product code ZI-VT430  
Product code ZC-VT530  
Product code ZC-VT630

Height 5 mm:  
Product code ZI-VT450  
Product code ZC-VT550  
Product code ZC-VT650

Healing screws, height 3.5 mm for the M range, available in any diameter on request.

Height 3.5 mm:  
Product code ZM-VT430  
Product code ZM-VT530  
Product code ZM-VT630

# ● IMPRESSION TRANSFER

## Scanbody - Digital transfer

The 3D prosthetic components for CAD-CAM restorations, compatible with Exocad, 3shape and Dentalwings, can be downloaded directly from our website [www.tbr.dental/en](http://www.tbr.dental/en) > Documentation > CAD/CAM libraries

Ø implant	Øem (mm)	H (mm)	Product code
Ø3.5 Ø4 Ø5	3.5	7	O-SCN007
		12	O-SCN000

Manual screwing

Supplied with 1 screw  
Product code VIM052

CAD/CAM specific

Ø implant	Øem (mm)	H (mm)	Product code
Ø3.2 Ø3.9 Ø4.7	3.5	7	ZM-SCN007
		12	ZM-SCN000

Manual screwing

Supplied with 1 screw  
Product code VIM064

CAD/CAM specific

## Scanbody - Digital transfer for Multi-Unit abutments - compatible 8 and M

The 3D prosthetic components for CAD-CAM restorations, compatible with Exocad, 3shape and Dentalwings, can be downloaded directly from our website [www.tbr.dental/en](http://www.tbr.dental/en) > Documentation > CAD/CAM libraries

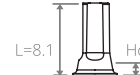
Ø implant	Hc (mm)	Product code
Ø3.5 Z1 Infinity Ø3.2	1,2	ZM-GCF400
Ø3.5 Z1 Connect Ø4/3.9		ZC-GCF500
Ø5/4.7		ZC-GCF600



Manual screwing

Supplied with 1 screw  
Product code Z-VPC025

CAD/CAM specific



## Impression transfer - Direct «Pick-up» open tray technique

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.5 Z1 Infinity	Ø4.4	2	ZI-TD400
Ø3.5 Z1 Connect Ø4	Ø5		ZC-TD500
Ø5	Ø6		ZC-TD600

Manual screwing

Supplied with 1 screw  
Ref. VTD156

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.2	Ø4.4	2	ZM-TD400
Ø3.9	Ø5		ZM-TD500
Ø4.7	Ø6		ZM-TD600

Manual screwing

Supplied with 1 screw  
Ref. VTD186

## Impression transfer - Indirect «Pop-in» closed tray technique

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.5 Z1 Infinity	Ø4.4	2	ZI-TI400
Ø3.5 Z1 Connect Ø4	Ø5		ZC-TI500
Ø5	Ø6		ZC-TI600

Manual screwing

Supplied with 1 screw  
Product code VTI155

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.2	Ø4.4	2	ZM-TI400
Ø3.9	Ø5		ZM-TI500
Ø4.7	Ø6		ZM-TI600

Manual screwing

Supplied with 1 screw  
Product code VTI157

## Impression transfer - Direct «Swissclip» technique

Advice for use: Optimum use of Swissclip transfers when the implant axis is straight.

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.5 Z1 Infinity	Ø4.4	2	ZI-TDC400
Ø3.5 Z1 Connect Ø4	Ø5		ZC-TDC500
Ø5	Ø6		ZC-TDC600

The Swissclip rings should be replaced regularly.

Product code A-MBP008  
Pack of 6

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.2	Ø4.4	2	ZM-TDC400
Ø3.9	Ø5		ZM-TDC500
Ø4.7	Ø6		ZM-TDC600

The Swissclip rings should be replaced regularly.

Product code A-MBP007  
Pack of 6

## Impression Transfer - Direct Technique for Multi-Unit Abutment - compatible 8 and M

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.5 Z1 Infinity Ø3,2	Ø4.25	3	ZM-TDP400
Ø3.5 Z1 Connect Ø4/3.9	Ø5		ZC-TDP500
Ø5/4.7	Ø6		ZC-TDP600

Manual screwing

Supplied with 1 screw  
Product code VTD098

## Impression Transfer - Indirect Technique for Multi-Unit Abutment - compatible 8 and M

Ø implant	Øem (mm)	Hc (mm)	Product code
Ø3.5 Z1 Infinity Ø3.2	Ø4.25	3	ZM-TIP400
Ø3.5 Z1 Connect Ø4/3.9	Ø5		ZC-TIP500
Ø5/4.7	Ø6		ZC-TIP600

Manual screwing

Supplied with 1 screw  
Product code VTD088

## Transfer for Equator® abutment - compatible 8 and M

Ø implant	Product code
Ø3.5/3.2 Ø4/3.9 Ø5/4.7	EQU_044CAIN



## Transfer for Locator® abutment - compatible 8 and M

Ø implant	Product code
Ø3.5/3.2 Ø4/3.9 Ø5/4.7	LOC_08505

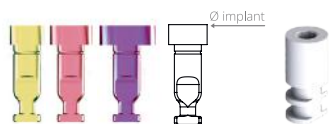


# ANALOG

## Implant analog

**Advice for use:** Implant analogs can be used with both conventional and digital methods.

Ø implant	Øem (mm)	Titanium product code	Teflon product code
Ø3.5 Z1 Infinity	Ø4.4	ZI-RU400	ZC-RLT000
Ø3.5 Z1 Connect Ø4	Ø5	ZC-RU500	
Ø5	Ø6	ZC-RU600	



Ø implant	Øem (mm)	Product code
Ø3.2	Ø4.4	ZM-RU400
Ø3.9	Ø5	ZM-RU500
Ø4.7	Ø6	ZM-RU600



The bonding of machined ceramic to engaging or non-engaging connecting bases must be done using the Teflon analog.

## Analog for Multi-Unit abutment - compatible 8 and M

Ø implant	Hc (mm)	Product code
Ø3.5 Z1 Infinity Ø32	1	ZM-HPU400
Ø3.5 Z1 Connect Ø4/3.9		ZC-HPU500
Ø5/4.7		ZC-HPU600



## Analog for Equator® abutment - compatible 8 and M

Ø implant	Product code
Ø3.5/3.2 Ø4/3.9 Ø5/4.7	EQU_144AE



## Analog for Locator® abutment - compatible 8 and M

Ø implant	Product code
Ø3.5/3.2 Ø4/3.9 Ø5/4.7	LOC_08530



# FIXED CEMENTED PROSTHESIS

## Non-rotational / Engaging connecting base

**Advice for use:** For a better aesthetic result, the crown should cover the connecting base and rest directly on the zirconia platform of the implant. Engaging connecting bases must not be sandblasted. Suitable for single-unit prosthetic restorations.

Ø implant	Øem (mm)	Product code
Ø3.5 Ø4 Ø5	Ø3,5	ZC-BAS000



Screwing 30 N.cm  
 Supplied with 2 screws  
**Product code VIM052**  
 CAD/CAM specific

Ø implant	Øem (mm)	Product code
Ø3.2 Ø3.9 Ø4.7	Ø3,5	ZM-BAS000



Screwing 30 N.cm  
 Supplied with 2 screws  
**Product code VIM064**  
 CAD/CAM specific

To facilitate cementing the crown to the engaging connecting base, use the Teflon analog **Product code ZC-RLT000** to simulate the zirconia collar platform.

Cementing must be done intra-orally, not in the laboratory. A Teflon rod is supplied for this purpose, to seal the connecting base while the resin polymerises.

## Rotational / Non-engaging connecting base

**Advice for use:** For a better aesthetic result, the crown should cover the connecting base and rest directly on the zirconia platform of the implant. Non-engaging connecting bases must not be sandblasted. Suitable for plural prosthetic restorations.

Ø implant	Øem (mm)	Product code
Ø3.5 Ø4 Ø5	Ø3,5	ZC-BASR000



Screwing 30 N.cm  
 Supplied with 2 screws  
**Product code VIM052**  
 CAD/CAM specific

Ø implant	Øem (mm)	Product code
Ø3.2 Ø3.9 Ø4.7	Ø3,5	ZM-BASR000



Screwing 30 N.cm  
 Supplied with 2 screws  
**Product code VIM064**  
 CAD/CAM specific

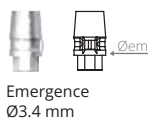
To facilitate cementing the bridge to the non-engaging connecting base, use the Teflon analog **Product code ZC-RLT000** to simulate the zirconia collar platform.

Cementing must be done intra-orally, not in the laboratory. A Teflon rod is supplied for this purpose, to seal the connecting base while the resin polymerises.

## Connecting base

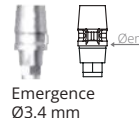
**Advice for use:** For a better aesthetic result, the crown should cover the connecting base and rest directly on the zirconia platform of the implant. Engaging connecting bases must not be sandblasted. Suitable for single-unit prosthetic restorations.

Ø implant	Product code	Bloc L
Ø3.5	ZC-TBS000	ATOS3.5/4.0
Ø4		ATOS4.5/5.0
Ø5		B O 5.0



Screwing 30 N.cm  
 Supplied with 2 screws  
**Product code VIM052**  
 CAD/CAM specific

Ø implant	Product code	Bloc L
Ø3.2	ZM-TBS000	ATOS3.5/4.0
Ø3.9		ATOS4.5/5.0
Ø4.7		B O 5.0



Screwing 30 N.cm  
 Supplied with 2 screws  
**Product code VIM064**  
 CAD/CAM specific

To facilitate cementing the crown to the engaging connecting base, use the Teflon analog **Product code ZC-RLT000** to simulate the zirconia collar platform.



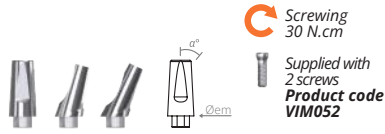
### Our Index milling centre offers custom-made restorations:

- > bars / suprastructures on Multi-Unit abutments (titanium or chrome-cobalt)
- > screw-retained bridges on Multi-Unit abutments (titanium, zirconia, chrome-cobalt, PMMA)
- > custom-made abutments (titanium, chrome-cobalt, zirconia, PMMA)

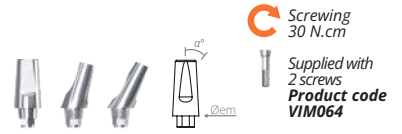


### Final titanium abutment

Ø implant	Øem (mm)	α°	Product code
Ø3.5	Ø4	0°	ZC-MT000
Ø4		15°	ZC-MT001
Ø5		25°	ZC-MT002

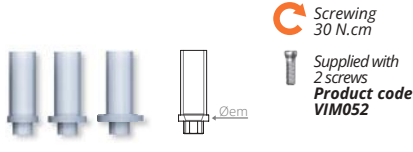


Ø implant	Øem (mm)	α°	Product code
Ø3.2	Ø4	0°	ZM-MT000
Ø3.9		15°	ZM-MT001
Ø4.7		25°	ZM-MT002



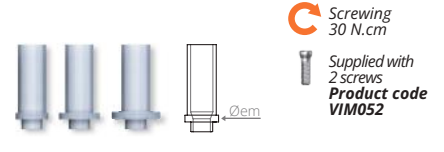
### Non-rotational / Engaging castable abutment 8

Ø implant	Øem (mm)	Product code
Ø3.5 Z1 Infinity	Ø4	O-MC400
Ø3.5 Z1 Connect Ø4	Ø5	O-MC500
Ø5	Ø6	O-MC600



### Rotational / Non-engaging castable abutment 8

Ø implant	Øem (mm)	Product code
Ø3.5 Z1 Infinity	Ø4	O-MCR400
Ø3.5 Z1 Connect Ø4	Ø5	O-MCR500
Ø5	Ø6	O-MCR600

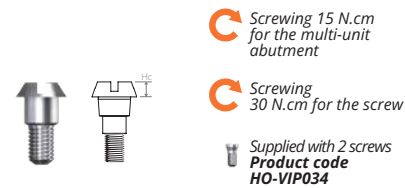


## FIXED SCREW-RETAINED PROSTHESIS

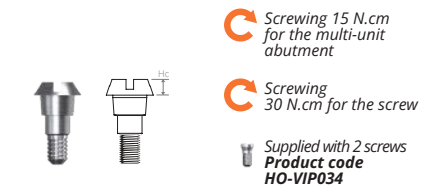
### Straight Multi-Unit abutment

Lightbulb icon: Straight multi-unit abutments are supplied with castable sheaths, Product code GP004/005/006.

Ø implant	Hc (mm)	Product code
Ø3.5 Z1 Infinity	1	ZI-PCS400
Ø3.5 Z1 Connect Ø4		ZC-PCS500
Ø5		ZC-PCS600

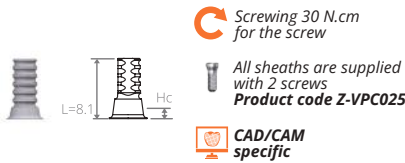


Ø implant	Hc (mm)	Product code
Ø3.2	1	ZM-PCS400
Ø3.9		ZM-PCS500
Ø4.7		ZM-PCS600



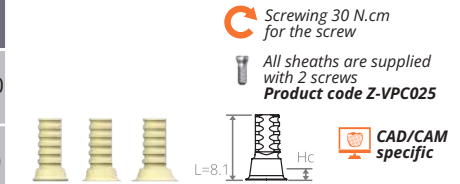
### TITANIUM sheath for Multi-Unit abutment - compatible 8 and M

Ø implant	Hc (mm)	Product code
Ø3.5 Z1 Infinity	1.2	ZC-GCS000
Ø3.2		
Ø3.5 Z1 Connect Ø4/3.9		
Ø5/4.7		



### PEEK sheath for Multi-Unit abutment - compatible 8 and M

Ø implant	Hc (mm)	Product code
Ø3.5 Z1 Infinity	1.2	ZM-GPCS000
Ø3.2		
Ø3.5 Z1 Connect Ø4/3.9		
Ø5/4.7		



Lightbulb icon: The height of the titanium and PEEK sheaths can be reduced. Using the digital method, 3 heights of titanium/PEEK sheaths (1/3, 2/3, 3/3) are available in the 3D component libraries that can be downloaded from our website [www.tbr.dental/en](http://www.tbr.dental/en) > Documentation > CAD/CAM libraries

### Protective cap for Multi-Unit abutment - compatible 8 and M

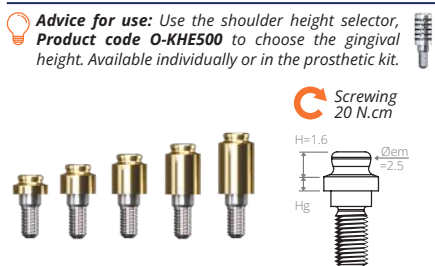
Ø implant	Øem (mm)	H (mm)	Product code
Ø3.5/3.2	Ø4.25	2.5	Z-CP400
Ø4/3.9	Ø5		Z-CP500
Ø5/4.7	Ø6		Z-CP600



## REMOVABLE PROSTHESIS

### Equator® abutment

Ø implant	Hg (mm)	Product code
Ø3.5	1	O-EQU410
	2	O-EQU420
	3	O-EQU430
	4	O-EQU440
	5	O-EQU450



Ø implant	Hg (mm)	Product code
Ø3.2	1	M-EQU410
	2	M-EQU420
	3	M-EQU430
	4	M-EQU440
	5	M-EQU450



### Equator® abutment components - compatible 8 and M

Product description	Product code
Smartbox pack: 1 titanium housing + retentions + 1 protection disk	EQU_335SBC
Equator® pack : cap + retentions	EQU_192ECE
Equator® multi-fonction core tool	EQU_485IC
Equator® tip for retention extraction	EQU_491EC
Equator® tip for torque wrench	A-MEQ006
Equator® for contra-angle	ETE0006



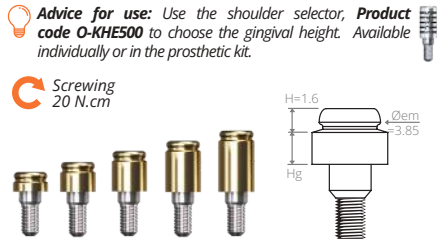
Product description	Strength	Product code
Temporary retention (x4) black	N/A	EQU_140CEN
EXTRA SOFT retention (x4) yellow	30° Div max 0.6 kg	EQU_140CEG
SOFT retention (x4) pink	30° Div max 1.2 kg	EQU_140CER
STANDARD retention (x4) clear	30° Div max 1.6 kg	EQU_140CET
HIGH retention (x4) purple	30° Div max 2.5 kg	EQU_140CEV

N/A = Non Applicable

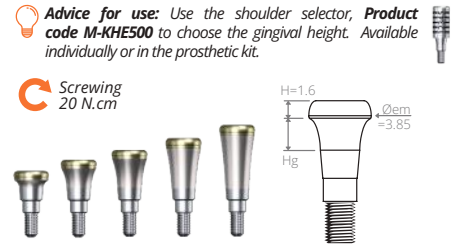


## Locator® abutment

Ø implant	Hg (mm)	Product code
Ø3.5 Ø4 Ø5	1	LOC_01655
	2	LOC_01656
	3	LOC_01657
	4	LOC_01658
	5	LOC_01659



Ø implant	Hg (mm)	Product code
Ø3.2 Ø3.9 Ø4.7	1	LOC_01813
	2	LOC_01814
	3	LOC_01752
	4	LOC_01815
	5	LOC_01816



## Components for Locator® abutment - compatible and

Product description	Product code
Locator® pack: cap + retentions + spacer ring	LOC_08519-2
Locator® core tool multi-function 3 in 1	LOC_08393
Locator® screw tool	A-MEL100
Locator® angle measurement gauge	LOC_9530
Locator® parallel for divergence measurement	LOC_08517



Product description	Strength	Product code
Temporary nylon retention (x4) black	N/A	LOC_08515
LIGHT nylon retention (x4) red	40° Div max/0.45 kg	LOC_08548
STANDARD nylon retention (x4) green	40° Div max/1.81 kg	LOC_08547
EXTRA LIGHT nylon retention (x4) blue	40° Div max/0.68 kg	LOC_08529
EXTRA LIGHT nylon retention (x4) pink	20° Div max/1.36 kg	LOC_08527
STANDARD nylon retention (x4) clear	20° Div max/2.27 kg	LOC_08524



## INSTRUMENTS

Product description	Product code
Ultra short manual screwdriver L = 10.5 mm	A-CHB165
Short manual screwdriver L = 10.5 mm	A-CHC216
Medium manual screwdriver L = 14.75 mm	A-CHM265
Long manual screwdriver / L = 19 mm	A-CHL301
Torque wrench	GAN-469-1000203
Short screwtool / L = 11 mm	A-ME007
Long screwtool / L = 19 mm	A-ME006
Short handpiece screwdriver L = 10 mm	ET 600
Long handpiece screwdriver L = 19 mm	ET 700
X-ray template for implants	A-TS600



Product description	Product code
Long extractor screwtool for Z1-M abutment	A-EXT240
Shoulder height selector	M-KHE500
Shoulder height selector	O-KHE500
Short screwtool for multi-unit abutment	A-MPC103
Long screwtool for multi-unit abutment	A-MPC198
Screw extraction kit	A-KEV600
Screw extraction kit	A-KEV800



### Download our White Paper:

« How to recover naturally sealed tissues in implantology? »



24 impasse René Couzinet, 31500 Toulouse - FRANCE  
 +33 (0)5 62 16 71 00  
[contact@tbr.dental](mailto:contact@tbr.dental)  
[www.tbr.dental](http://www.tbr.dental)

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**InDex**  
DENTAL  
8 route d'Escalquens  
31320 Castanet Tolosan - FRANCE

**TBR**  
EXCLUSIVAS DENTALES  
Av. de França, 19  
46023 València - ESPAGNE

**InDex**  
BELGIUM  
Rue Théodore De Cuyper 158  
1200 Bruxelles - BELGIQUE

**TBR**  
ITALIA  
Via Dei Due Principati, 42  
84081 Baronissi - ITALIE