

# QUICK REFERENCE INTERNA GUIDE



*Prosthesis over  
UNIT® / MULTI-IM®*

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*Prosthesis over the implant*

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*Overdenture restorations*



This guide is a summary of the surgical and prosthetic solutions that BTI is offering to all implant users in their daily work.

Among several other indications (solutions), information about the optimum drilling protocol according to the bone density and implant diameters for the different prosthetic platforms is presented.

Also present document shows all the requested instruments and pieces necessary to perform implant surgeries and prosthetic restorations both directly to the implant and over trans-epithelial abutments as well. Screwdrivers and torque tips are also listed.

It is interesting the display of the pieces along the different surgical and prosthetic phases both direct to the implant and over trans-epithelial as well.

Therefore this rapid guide shows all the different options no matter if it is a cemented or screw-retained restoration. All pieces are shown with the corresponding code, diameter and length.



3.0 Platform Ø 3,0 mm	Ø 2.5		Ø 3.0		Ø 3.3	
	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length
	IIP3CA2555	5.5 mm	IIP3CA3055	5.5 mm	IIP3CA3355	5.5 mm
	IIP3CA2565	6.5 mm	IIP3CA3065	6.5 mm	IIP3CA3365	6.5 mm
	IIP3CA2575	7.5 mm	IIP3CA3075	7.5 mm	IIP3CA3375	7.5 mm
	IIP3CA2585	8.5 mm	IIP3CA3085	8.5 mm	IIP3CA3385	8.5 mm
	IIP3CA2510	10 mm	IIP3CA3010	10 mm	IIP3CA3310	10 mm
	IIP3CA2511	11.5 mm	IIP3CA3011	11.5 mm	IIP3CA3311	11.5 mm
	IIP3CA2513	13 mm	IIP3CA3013	13 mm	IIP3CA3313	13 mm

Narrow/CORE Platform Ø 3,5 mm	Ø 3.3		Ø 3.5		Ø 3.75		Ø 4.00		Ø 4.25		Ø 4.75	
	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length
	IPECA3345	4.5 mm	IPECA3545	4.5 mm	IPECA3745	4.5 mm	IPECA4045	4.5 mm	IPECA4245	4.5 mm	IPECA4745	4.5 mm
	IPECA3355	5.5 mm	IPECA3555	5.5 mm	IPECA3755	5.5 mm	IPECA4055	5.5 mm	IPECA4255	5.5 mm	IPECA4755	5.5 mm
	IPECA3365	6.5 mm	IPECA3565	6.5 mm	IPECA3765	6.5 mm	IPECA4065	6.5 mm	IPECA4265	6.5 mm	IPECA4765	6.5 mm
	IPECA3375	7.5 mm	IPECA3575	7.5 mm	IPECA3775	7.5 mm	IPECA4075	7.5 mm	IPECA4275	7.5 mm	IPECA4775	7.5 mm
	IPECA3385	8.5 mm	IPECA3585	8.5 mm	IPECA3785	8.5 mm	IPECA4085	8.5 mm	IPECA4285	8.5 mm	IPECA4785	8.5 mm
	IPECA3310	10 mm	IPECA3510	10 mm	IPECA3710	10 mm	IPECA4010	10 mm	IPECA4210	10 mm	IPECA4710	10 mm
	IPECA3311	11.5 mm	IPECA3511	11.5 mm	IPECA3711	11.5 mm	IPECA4011	11.5 mm	IPECA4211	11.5 mm	IPECA4711	11.5 mm
	IPECA3313	13 mm	IPECA3513	13 mm	IPECA3713	13 mm	IPECA4013	13 mm	IPECA4213	13 mm		
	IPECA3315	15 mm	IPECA3515	15 mm	IPECA3715	15 mm						

Universal Platform Ø 4,1 mm	Ø 3.3		Ø 3.5		Ø 3.75		Ø 4.0		Ø 4.25	
	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length
	IIPUCA3385	8.5 mm	IIPUCA3555	5.5 mm	IIPUCA3755	5.5 mm	IIPUCA4055	5.5 mm	IIPUCA4255	5.5 mm
	IIPUCA3310	10 mm	IIPUCA3565	6.5 mm	IIPUCA3765	6.5 mm	IIPUCA4065	6.5 mm	IIPUCA4265	6.5 mm
	IIPUCA3311	11.5 mm	IIPUCA3575	7.5 mm	IIPUCA3775	7.5 mm	IIPUCA4075	7.5 mm	IIPUCA4275	7.5 mm
	IIPUCA3313	13 mm	IIPUCA3585	8.5 mm	IIPUCA3785	8.5 mm	IIPUCA4085	8.5 mm	IIPUCA4285	8.5 mm
	IIPUCA3315	15 mm	IIPUCA3510	10 mm	IIPUCA3710	10 mm	IIPUCA4010	10 mm	IIPUCA4210	10 mm
			IIPUCA3511	11.5 mm	IIPUCA3711	11.5 mm	IIPUCA4011	11.5 mm	IIPUCA4211	11.5 mm
			IIPUCA3513	13 mm	IIPUCA3713	13 mm	IIPUCA4013	13 mm	IIPUCA4213	13 mm
			IIPUCA3515	15 mm	IIPUCA3715	15 mm	IIPUCA4015	15 mm	IIPUCA4215	15 mm

Universal Plus Platform Ø 4,1 mm	Ø 4.5		Ø 5.0		Ø 5.5		Ø 6.0	
	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length
	IIPSCA4545	4.5 mm	IIPSCA5045	4.5 mm	IIPSCA5545	4.5 mm	IIPSCA6045	4.5 mm
	IIPSCA4555	5.5 mm	IIPSCA5055	5.5 mm	IIPSCA5555	5.5 mm	IIPSCA6055	5.5 mm
	IIPSCA4565	6.5 mm	IIPSCA5065	6.5 mm	IIPSCA5565	6.5 mm	IIPSCA6065	6.5 mm
	IIPSCA4575	7.5 mm	IIPSCA5075	7.5 mm	IIPSCA5575	7.5 mm	IIPSCA6075	7.5 mm
	IIPSCA4585	8.5 mm	IIPSCA5085	8.5 mm	IIPSCA5585	8.5 mm	IIPSCA6085	8.5 mm
	IIPSCA4510	10 mm	IIPSCA5010	10 mm	IIPSCA5510	10 mm	IIPSCA6010	10 mm
	IIPSCA4511	11.5 mm	IIPSCA5011	11.5 mm	IIPSCA5511	11.5 mm	IIPSCA6011	11.5 mm
	IIPSCA4513	13 mm	IIPSCA5013	13 mm	IIPSCA5513	13 mm		
	IIPSCA4515	15 mm	IIPSCA5015	15 mm				

Wide Platform Ø 5,5 mm	Ø 5.5		Ø 6.0		Ø 6.25	
	Art. - Nr.	Length	Art. - Nr.	Length	Art. - Nr.	Length
	IIPACA5555	5.5 mm	IIPACA6055	5.5 mm	IIPACA6255	5.5 mm
	IIPACA5565	6.5 mm	IIPACA6065	6.5 mm	IIPACA6265	6.5 mm
	IIPACA5575	7.5 mm	IIPACA6075	7.5 mm	IIPACA6275	7.5 mm
	IIPACA5585	8.5 mm	IIPACA6085	8.5 mm	IIPACA6285	8.5 mm
	IIPACA5510	10 mm	IIPACA6010	10 mm		
	IIPACA5511	11.5 mm	IIPACA6011	11.5 mm		
	IIPACA5513	13 mm	IIPACA6013	13 mm		
	IIPACA5515	15 mm				





# BTI Drills

## Diameter drills

Art. - Nr.	Drill depth
FICS	10 mm
FIL	15 mm

Art. - Nr.	Ø	Drill depth
F18CS	1,8	15 mm
F18LS	1,8	18 mm
F1825CS	1,8 > 2,5	15 mm
F1825LS	1,8 > 2,5	18 mm
F25CS	2,5	15 mm
F25LS	2,5	18 mm
F28CS	2,8	15 mm
F28LS	2,8	18 mm
F30CS	3,0	15 mm
F30LS	3,0	18 mm
F32CS	3,25	15 mm
F32LS	3,25	18 mm
F35CS	3,5	15 mm
F35LS	3,5	18 mm
F38CS	3,8	15 mm
F38LS	3,8	18 mm
F40CS	4,0	15 mm
F40LS	4,0	18 mm
F43CS	4,3	15 mm
F43LS	4,3	18 mm
F45CS	4,5	15 mm
F45LS	4,5	18 mm
F48CS	4,8	15 mm
F48LS	4,8	18 mm
F51CS	5,1	15 mm
F53CS	5,3	15 mm

## Countersink drills

Art. - Nr.	Ø	Drill depth
INFAPUC	4,1	5 mm
INFAPUL	4,1	5 mm
INFAPSC	4,5	4,5 mm
INFAPSL	4,5	4,5 mm
INFAPAC	5,5 and 6	4,5 y 5,5 mm
INFAPAL	5,5 and 6	4,5 y 5,5 mm

## Front cutting drills

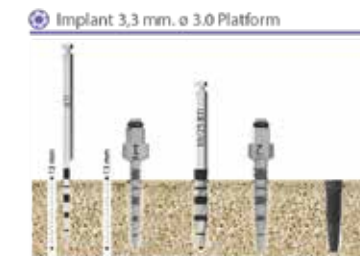
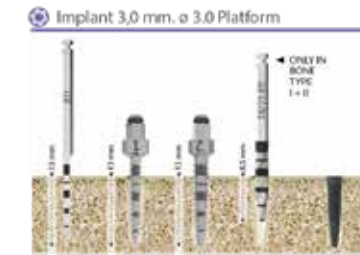
Art. - Nr.	Ø	Drill depth
FCF30L	3,0	13 mm
FCF35L	3,5	13 mm
FCF40L	4,0	13 mm
FCF45L	4,5	13 mm
FCF51L	5,1	13 mm
FCF55L	5,5	13 mm

## Disposable drill kits

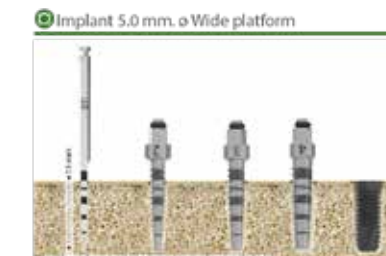
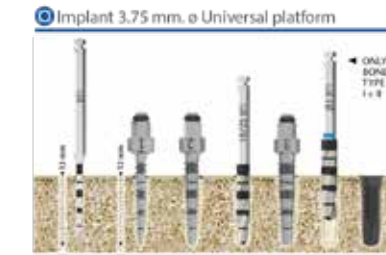
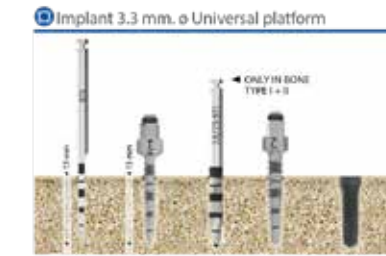
Art. - Nr.	Ø (mm)	Drill depth
KFD1	Initial drill	15 mm
	Pilot 1,8 > 2,5 mm	18 mm
	Pilot 2,5 > 3,0 mm	18 mm
KFD2	Initial drill	15 mm
	Pilot 1,8 > 2,5 mm	18 mm
	Pilot 2,5 > 3,0 mm	18 mm
	Pilot 3,2 > 3,8 mm	18 mm

# BTI Crest expanders

## EXPANSION



## COMPACTION



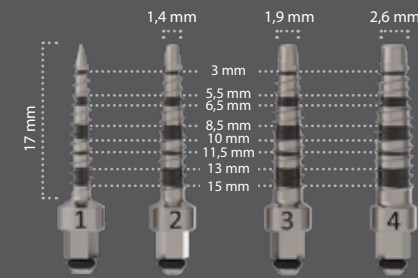
### EXPANDERS

EXPANDER 1  
Ø 2 mm

EXPANDER 2  
Ø 2,6 mm

EXPANDER COMPACTOR 3  
Ø 3,1 mm

EXPANDER COMPACTOR 4  
Ø 3,8 mm



## KEXCO



**Description**  
Initial drill, short  
Expanders  
Compactors

Wrench extension, long  
Mount connector, long  
Plastic box

## Spare Expander

Art. - Nr.

ECO1 ECO2 ECO3 ECO4



**Description**  
Expander Nr. 1 long  
Expander Nr. 2 long  
Expander Nr. 3 long  
Expander Nr. 4 long

Ø Apex	Ø Body	Length
-	2,0 mm	15,0 mm
1,4 mm	2,6 mm	15,0 mm
1,9 mm	3,1 mm	15,0 mm
2,6 mm	3,8 mm	15,0 mm

## Spare Compactor

Art. - Nr.

COMP1 COMP2 COMP3 COMP4



**Description**  
Compactor Nr. 1 short  
Compactor Nr. 2 short  
Compactor Nr. 3 short  
Compactor Nr. 4 short

Ø Apex	Ø Body	Length
-	2,0 mm	11,5 mm
1,4 mm	2,6 mm	11,5 mm
1,9 mm	3,1 mm	11,5 mm
2,6 mm	3,8 mm	11,5 mm

## IET

Art. - Nr.

IET2511



Art. - Nr.

IET2565

IET2585

IET2511

Ø (mm)

2,5

2,5

2,5

Length

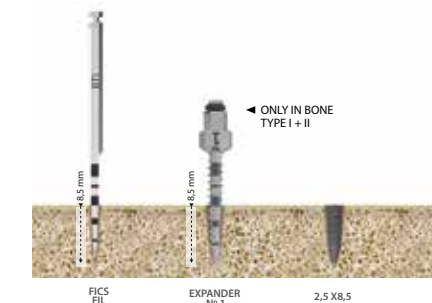
6,5 mm

8,5 mm

11,5 mm


## Expander implants

Expander Implant 2.5 mm. Ø





# Surgical-Prosthetic instruments

## Surgical ratchets




	<b>Art. - Nr.</b> LLMQ	<b>Description</b> Surgical torque ratchet <b>20 - 70 Ncm.</b>
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## Surgical torque wrench extenders




### ! for implants 4,5 mm in length

		<b>Art. - Nr.</b>	<b>Length</b>
	Narrow platform	INEAE24 INEAE29	24 mm 29 mm
	Universal platform	INEAU15 INEAU24 INEAU29	15 mm 22 mm 29 mm


### ! for all other implants

		<b>Art. - Nr.</b>	<b>Length</b>
	3.0 platform	EAI324 EAI329	24 mm 29 mm
	Narrow platform	EAIE24 EAIE29	24 mm 29 mm
	Universal, Plus and Wide platform	EAI15 EAI24 EAI29	15 mm 24 mm 29 mm

## Unit® Transepithelial Positioner

	<b>UNIT Restorative platform</b>	<b>Art. - Nr.</b>	<b>Length</b>
	Ø 3,5 mm	PTUPE16 PTUPE22	16 mm 22 mm
	Ø 4,1 mm	PTUPU16 PTUPU22	16 mm 22 mm
	Ø 5,5 mm	PTUPA16 PTUPA22	16 mm 22 mm

## Prosthetic torque ratchet

	<b>Art. - Nr.</b> LLMTP	<b>Description</b> Multi-torque ratchet with adapter for torque ratchet tips and right-anglescrew driver tips (MDPT1 y LLEC1) <b>10 - 35 Ncm.</b>
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MDPT1 and LLEC1 adapters are provided also as single items.











## Screwdrivers

	<b>Article</b>	<b>Art. - Nr.</b>	<b>Length</b>
	Hexagon screwdriver (long hexagon)	DHG17 DHG24 DHG36	17 mm 24 mm 36 mm
	Square screwdriver	DC17 DC24 DC36	17 mm 24 mm 36 mm
	Screwdrivers for trans-epithelial abutments	DCE17 DCE24	17 mm 24 mm
	Locator tools kit	HPL	








# Surgical-Prosthetic instruments



## Torque ratchet tips


	<b>Article</b>	<b>Art. - Nr.</b>	<b>Length</b>
	Large hexagonal Parallel walls	PTHS16 PTHS22	16 mm 22 mm
	Square Parallel walls	PTCS16 PTCS22	16 mm 22 mm
	For Unit®, Multi Im® trans-epithelials (Multi-IM: all platforms) (UNIT: Universal platform & Narrow expanded pl.)	PTTU16 PTTU22	16 mm 22 mm
	For UNIT® trans-epithelials (3.0 & Narrow platform)	PTTE16 PTTE22	16 mm 22 mm
	For UNIT® trans-epithelials (Wide and Universal expanded platform)	PTUA16 PTUA22	16 mm 22 mm
	Rounded (For angles between 0 and 15°)	PTHA16 PTHA22 PTHA28 PTHA34	16 mm 22 mm 28 mm 34 mm
	Rounded (For angles between 15 and 30°)	PTHB16 PTHB22 PTHB28 PTHB34	16 mm 22 mm 28 mm 34 mm
	Flat torque wrench tip (for screws with non-standard connections)	PTPP22	22 mm
	For Locator abutments	PTTL15 PTTL21	15 mm 21 mm
	For Dal-Bo abutments	PTDO	16 mm

## Right-angle screwdriver tips


	<b>Article</b>	<b>Art. - Nr.</b>	<b>Length</b>
	Hexagonal (Large hexagonal)	PHG17 PHG24 PHG30	17 mm 24 mm 30 mm
	Square	PDC17 PDC24 PDC30	17 mm 24 mm 30 mm
	For trans-epithelials Multi im / Unit (Universal platform)	PDTU17 PDTU24 PDTU30	17 mm 24 mm 30 mm
	For Occlusal register indicator	PDIRO24 PDIRO30	24 mm 30 mm
	For Locator abutments	PTL23 PTL29	23 mm 29 mm
	For Titanmagnetics transepithelials	TIXL-LLT	
	Flat. Caution: exclusive for Interna® on universal, universal plus and wide platform healing abutments.	PDP24	24 mm



# Prosthesis over *Screw-Retained SINGLE restorations* **UNIT<sup>®</sup>** **trans-epithelial**


 **3.0**  
Platform  
Ø 3,0 mm

**Expanded UNIT<sup>®</sup>**  
pages 10-11

 **Narrow/CORE**  
Platform  
Ø 3,5 mm

**Straight UNIT<sup>®</sup>**  
pages 10-11

**Expanded UNIT<sup>®</sup>**  
pages 12-13

 **Universal/Plus**  
Platform  
Ø 4,1 mm

**Straight UNIT<sup>®</sup>**  
pages 12-13

**Expanded UNIT<sup>®</sup>**  
pages 14-15

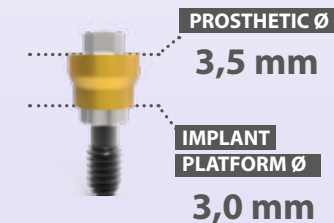
 **Wide**  
Platform  
Ø 5,5 mm

**Straight UNIT<sup>®</sup>**  
pages 14-15

▶ TRANS-EPITHELIAL (Ti Golden) + PROTECTION CAP + IMPRESSION COPING + LAB. ANALOG + PROVISIONAL PROSTHESIS// //DEFINITIVE PROSTHESIS + CASTABLE + WAXING SCREW + DEFINITIVE SCREW ||

### 3.0 Platform

EXPANDED



**IMPORTANT:**  
Ø 2.5 mm implant  
NOT COMPATIBLE

#### Expanded UNIT®

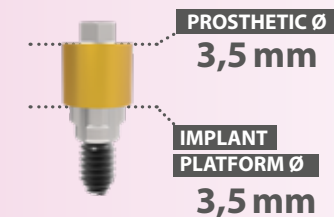
Art. - Nr.	Height
INTMIUP320	2,0 mm
INTMIUP325	2,5 mm
INTMIUP330	3,0 mm

**35 Ncm.**

Torque ratchet tip: PTTEXX

### Narrow/CORE Platform

STRAIGHT



**IMPORTANT:**  
4,5 mm (length) implant  
NOT COMPATIBLE

#### Straight UNIT®

Art. - Nr.	Height
INTMIUPE3515	1,5 mm
INTMIUPE3520	2,0 mm
INTMIUPE3525	2,5 mm
INTMIUPE3530	3,0 mm
INTMIUPE3535	3,5 mm
INTMIUPE3540	4,0 mm
INTMIUPE3550	5,0 mm

**35 Ncm.**

Torque ratchet tip: PTTEXX

Art. - Nr.	Ø	Height
TPMIUPE	3,5 mm	3,0 mm

**10 Ncm.**

Open tray Art. - Nr.	Height
CIMIUPE	10 mm

Art. - Nr.
RLMIUPE

PROVISIONAL

#### Cylinder

Art. - Nr. (titanium)  
CPMIUPE

DEFINITIVE

#### Square Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIUPE	3,5 mm	3,5 mm

**Attention:** castables only for conventional laboratory techniques

Art. - Nr.
CIESMIUPE

#### Expanded Square Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIUPEEX	3,5 mm	4,5 mm

Art. - Nr.
CIESMIUPEEX

Art. - Nr.	Height
TEMIR12	12 mm
TEMIR	15 mm
TEMIR20	20 mm

(Reduced diameter)

**Ti Black Art. - Nr.**  
TTMIR (hexagonal)  
For prefabricated interfaces/cylinders.  
For structures machined in Cad Cam with angulation 0-15°  
**20 Ncm.**

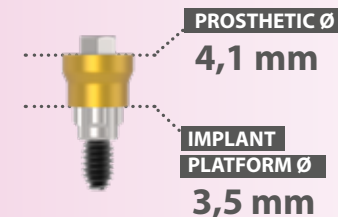
**Ti Black Art. - Nr.**  
TTMI30 (hexagonal)  
For structures machined in Cad Cam with angulation 15° - 30°  
Incompatible with prefabricated interfaces/cylinders.  
**20 Ncm.**  
**Attention:** Hexagon only compatible with PTHBXX



▶ TRANS-EPITHELIAL (Ti Golden) + PROTECTION CAP + IMPRESSION COPING + LAB. ANALOG + PROVISIONAL PROSTHESIS// //DEFINITIVE PROSTHESIS + CASTABLE + WAXING SCREW + DEFINITIVE SCREW ||

#### Narrow/CORE Platform

EXPANDED



**IMPORTANT:**  
4,5 mm (length) implant  
NOT COMPATIBLE

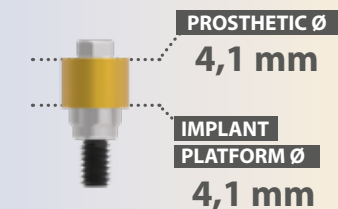
#### Expanded UNIT®

Art. - Nr.	Height
INTMIUPE20	2,0 mm
INTMIUPE25	2,5 mm
INTMIUPE30	3,0 mm
INTMIUPE35	3,5 mm
INTMIUPE40	4,0 mm
INTMIUPE50	5,0 mm

Torque ratchet tip: PTTUXX

#### Universal/Plus Platform

STRAIGHT



**IMPORTANT:**  
4,5 mm (length) implant  
NOT COMPATIBLE

#### Straight UNIT®

Art. - Nr.	Height
INTMIUPU15	1,5 mm
INTMIUPU20	2,0 mm
INTMIUPU25	2,5 mm
INTMIUPU30	3,0 mm
INTMIUPU35	3,5 mm
INTMIUPU40	4,0 mm
INTMIUPU50	5,0 mm

Torque ratchet tip: PTTUXX

Art. - Nr.	Ø	Height
TPMIUUP	4,0	3,5 mm
TPMIUPUS	4-5	3,5 mm
TPMIUPEUX	4-6	3,5 mm

10 Ncm.

Open tray	Height
Art. - Nr. CIMIUPU	10 mm
Close tray	Height
Art. - Nr. CIDMIUPU	7,5 mm

Art. - Nr.
SID (5 unds.)

Art. - Nr.
RLMIUPU

PROVISIONAL

#### Cylinder

Art. - Nr. (titanium)	Art. - Nr. (Peek)
CPMIUPU	CPMIUPUP

DEFINITIVE

#### Square Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIUPU	3,5 mm	4,1 mm
IESMIUPUL	6,5 mm	4,1 mm

#### Expanded Square Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIUPEUX	3,5 mm	5,1 mm

#### Castable Cylinder

Art. - Nr.
PUCMIUPU

**Attention:** castables only for conventional laboratory techniques

Art. - Nr.
CIESMIUPU
CIESMIUPUL

Art. - Nr.
CIESMIUPEUX

Art. - Nr.	Height
TEMIR12	12 mm
TEMIR	15 mm
TEMIR20 (Reduced diameter)	20 mm

#### Ti Black Art. - Nr.

TTMIR (hexagonal)  
For prefabricated interfaces/cylinders.  
For structures machined in Cad Cam with angulation 0-15°  
20 Ncm.

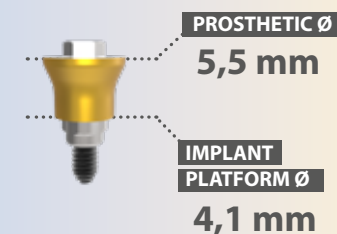
#### Ti Black Art. - Nr.

TTMI30 (hexagonal)  
For structures machined in Cad Cam with angulation 15° - 30°  
Only compatible with ref. IESMIUPEUX.  
20 Ncm.  
**Attention:** Hexagon only compatible with PTHBXX

▶ TRANS-EPITHELIAL (Ti Golden) + PROTECTION CAP + IMPRESSION COPING + LAB. ANALOG + PROVISIONAL PROSTHESIS// //DEFINITIVE PROSTHESIS + CASTABLE + WAXING SCREW + DEFINITIVE SCREW ||

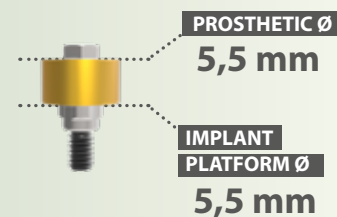
#### Universal/Plus Platform

EXPANDED



#### Wide Platform

STRAIGHT



**IMPORTANT:**  
4,5 mm (length) implant  
**NOT COMPATIBLE**

#### Expanded UNIT<sup>®</sup>

Art. - Nr.	Height
INTMIUPEX20	2,0 mm
INTMIUPEX25	2,5 mm
INTMIUPEX30	3,0 mm
INTMIUPEX35	3,5 mm
INTMIUPEX40	4,0 mm

35 Ncm.

Torque ratchet tip: PTUAXX

#### Straight UNIT<sup>®</sup>

Art. - Nr.	Height
INTMIUPA20	2,0 mm
INTMIUPA25	2,5 mm
INTMIUPA30	3,0 mm
INTMIUPA35	3,5 mm
INTMIUPA40	4,0 mm

35 Ncm.

Torque ratchet tip: PTUAXX

Art. - Nr.	Ø	Height
TPMIUPA	5,5	3,5 mm
TPMIUPAEX	5,5-7	3,5 mm

10 Ncm.

Art. - Nr.	Height
CIMIUPA	10 mm

Art. - Nr.
RLMIUPA

Cylinder	
Art. - Nr. (titanium)	Art. - Nr. (Peek)
CPMIUPA	CPMIUPAP

Square Aesthetic Interface (Ti Golden)			Art. - Nr. CIESMIUPA
Art. - Nr. IESMIUPA	Height 3,5 mm	Prosth. ø 5,5 mm	
Expanded Square Aesthetic Interface (Ti Golden)			Art. - Nr. CIESMIUPAEX
Art. - Nr. IESMIUPAEX	Height 3,5 mm	Prosth. ø 6,5 mm	
Castable Cylinder			Art. - Nr. INTEIU (long) 20,6 mm
Art. - Nr. PUCMIUPA			

**Attention:** castables only for conventional laboratory techniques


Art. - Nr. TTIUPA (hexagonal)  
For prefabricated interfaces/cylinders. For structures machined in Cad Cam with angulation 0-15°  
20 Ncm.



# Prosthesis over *Screw-Retained MULTIPLE restorations* **MULTI-IM<sup>®</sup>** **trans-epithelial**


 **3.0**  
Platform  
Ø 3,0 mm

**Expanded MULTI-IM<sup>®</sup>**  
pages 18-19

 **Narrow/CORE**  
Platform  
Ø 3,5 mm

**Expanded MULTI-IM<sup>®</sup>**  
pages 18-19 **4,1 Ø**  
pages 20-21 **5,5 Ø**

**Angled MULTI-IM<sup>®</sup>**  
pages 22-23

 **Universal/Plus**  
Platform  
Ø 4,1 mm

**Straight MULTI-IM<sup>®</sup>**  
pages 18-19

**Expanded MULTI-IM<sup>®</sup>**  
pages 20-21

**Angled MULTI-IM<sup>®</sup>**  
pages 22-23

 **Wide**  
Platform  
Ø 5,5 mm

**Straight MULTI-IM<sup>®</sup>**  
pages 20-21



▶ TRANS-EPITHELIAL (Ti Golden) +

PROTECTION CAP +

IMPRESSION COPING +

LAB. ANALOG +

PROVISIONAL PROSTHESIS//

//DEFINITIVE PROSTHESIS +

CASTABLE +

WAXING SCREW +

DEFINITIVE SCREW ||

### 3.0 Platform

EXPANDED

PROSTHETIC Ø

4,1 mm

IMPLANT PLATFORM Ø

3,0 mm

#### Expanded MULTI-IM®

! for Ø2,5 implant

Art. - Nr.	Height
INTMIP32505	0,5 mm
INTMIP32510	1,0 mm
INTMIP32515	1,5 mm
INTMIP32520	2,0 mm
INTMIP32525	2,5 mm
INTMIP32530	3,0 mm
INTMIP32535	3,5 mm
INTMIP32540	4,0 mm

Torque ratchet tip: PTTUXX

! for Ø3,0/3,3 implants

Art. - Nr.	Height
INTMIP305	0,5 mm
INTMIP310	1,0 mm
INTMIP315	1,5 mm
INTMIP320	2,0 mm
INTMIP325	2,5 mm
INTMIP330	3,0 mm
INTMIP335	3,5 mm
INTMIP340	4,0 mm

Torque ratchet tip: PTTUXX

### Narrow/CORE Platform

EXPANDED

PROSTHETIC Ø

4,1 mm

IMPLANT PLATFORM Ø

3,5 mm

#### Expanded MULTI-IM®

! for implants 4.5 mm in length

Art. - Nr.	Height
INTMIPE4520	2,0 mm
INTMIPE4525	2,5 mm
INTMIPE4530	3,0 mm
INTMIPE4535	3,5 mm
INTMIPE4540	4,0 mm
INTMIPE4550	5,0 mm

Torque ratchet tip: PTTUXX

! for all other implants

Art. - Nr.	Height
INTMIPE05	0,5 mm
INTMIPE10	1,0 mm
INTMIPE15	1,5 mm
INTMIPE20	2,0 mm
INTMIPE25	2,5 mm
INTMIPE30	3,0 mm
INTMIPE35	3,5 mm
INTMIPE40	4,0 mm
INTMIPE50	5,0 mm

Torque ratchet tip: PTTUXX

#### Straight MULTI-IM®

! for implants 4.5 mm in length

Art. - Nr.	Height
INTMIPU4520	2,0 mm
INTMIPU4525	2,5 mm
INTMIPU4530	3,0 mm
INTMIPU4535	3,5 mm
INTMIPU4540	4,0 mm
INTMIPU4550	5,0 mm

Torque ratchet tip: PTTUXX

! for all other implants

Art. - Nr.	Height
INTMIPU05	0,5 mm
INTMIPU10	1,0 mm
INTMIPU15	1,5 mm
INTMIPU20	2,0 mm
INTMIPU25	2,5 mm
INTMIPU30	3,0 mm
INTMIPU35	3,5 mm
INTMIPU40	4,0 mm
INTMIPU50	5,0 mm

Torque ratchet tip: PTTUXX

Art. - Nr.	Ø	Height
TPMIEU	4,0	4,0 mm
TPMIEU1	4,0	3,0 mm
TPMIPU5	4-5	4,0 mm
TPMIPUEX	4-6	4,0 mm

#### Impression coping

Open tray Art. - Nr.	Ø	Height
CIMIPEU	4,0	9,0 mm

#### Occlusal register indicator

Art. - Nr.	Ø	Height
IROMIEU1	4,0	6,0 mm
IROMIEU	4,0	9,0 mm

Art. - Nr.
RLMIEU

PROVISIONAL

#### Cylinder

Art. - Nr. (titanium)	Art. - Nr. (Peek)
CPMIPEU	CPMIPEUP

#### Articulated bars

Ball height			
3,5 mm	BAP1	BAP2A	BAP2B
4,5 mm	BAP1A	BAP2C	BAP2D

BAP3
------

DEFINITIVE

#### Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIPU	4,2 mm	4,3 mm

#### Expanded Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIPUEX	4,2 mm	5,0 mm

#### Cylinder

Art. - Nr. (gold)	Art. - Nr. (castable)
COMIPEU	CCMIPEU

Attention: castables only for conventional laboratory techniques

Art. - Nr.
CIESMIPU

Art. - Nr.
CIESMIPUEX

Art. - Nr.	Height
TEMIR12	12 mm
TEMIR	15 mm
TEMIR20	20 mm

(Reduced diameter)

#### Ti Black Art. - Nr.

TTMIR (hexagonal)

For prefabricated interfaces/cylinders. For structures machined in Cad Cam with angulation 0-15°

20 Ncm.

#### Ti Black Art. - Nr.

TTMI30 (hexagonal)

For structures machined in Cad Cam with angulation 15° - 30°

Only compatible with ref. IESMIPUEX.

20 Ncm.

Attention: Hexagon only compatible with PTHBXX



▶ TRANS-EPITHELIAL (Ti Golden) + PROTECTION CAP + IMPRESSION COPING + LAB. ANALOG + PROVISIONAL PROSTHESIS// //DEFINITIVE PROSTHESIS + CASTABLE + WAXING SCREW + DEFINITIVE SCREW ||

#### Narrow/CORE Platform

EXPANDED



PROSTHETIC Ø  
**5,5 mm**  
IMPLANT PLATFORM Ø  
**3,5 mm**

#### Expanded MULTI-IM®

⚠ for implants 4.5 mm in length ⚠ for all other implants

Art. - Nr.	Height	Art. - Nr.	Height
INTMIPEEX4520	2,0 mm	INTMIPEEX15	1,5 mm
INTMIPEEX4525	2,5 mm	INTMIPEEX20	2,0 mm
INTMIPEEX4530	3,0 mm	INTMIPEEX25	2,5 mm
INTMIPEEX4535	3,5 mm	INTMIPEEX30	3,0 mm
INTMIPEEX4540	4,0 mm	INTMIPEEX35	3,5 mm
INTMIPEEX4550	5,0 mm	INTMIPEEX40	4,0 mm
		INTMIPEEX50	5,0 mm

Torque ratchet tip: PTTUXX

Torque ratchet tip: PTTUXX

#### Universal/Plus Platform

EXPANDED



PROSTHETIC Ø  
**5,5 mm**  
IMPLANT PLATFORM Ø  
**4,1 mm**

#### Expanded MULTI-IM®

⚠ for implants 4.5 mm in length ⚠ for all other implants

Art. - Nr.	Height	Art. - Nr.	Height
INTMIPUEX4520	2,0 mm	INTMIPUEX10	1,0 mm
INTMIPUEX4525	2,5 mm	INTMIPUEX15	1,5 mm
INTMIPUEX4530	3,0 mm	INTMIPUEX20	2,0 mm
INTMIPUEX4535	3,5 mm	INTMIPUEX25	2,5 mm
INTMIPUEX4540	4,0 mm	INTMIPUEX30	3,0 mm
INTMIPUEX4550	5,0 mm	INTMIPUEX35	3,5 mm
		INTMIPUEX40	4,0 mm
		INTMIPUEX50	5,0 mm

Torque ratchet tip: PTTUXX

Torque ratchet tip: PTTUXX

#### Straight MULTI-IM®

Art. - Nr.	Height
INTMIPA10	1,0 mm
INTMIPA20	2,0 mm
INTMIPA25	2,5 mm
INTMIPA30	3,0 mm
INTMIPA40	4,0 mm

Torque ratchet tip: PTTUXX

PROSTHETIC Ø  
**5,5 mm**  
IMPLANT PLATFORM Ø  
**5,5 mm**

Art. - Nr.	Ø	Height
TPMIA 10 Ncm.	5,5	4,0 mm
TPMIPAEX 10 Ncm.	5,5-7	4,0 mm

#### Impression coping

Open tray Art. - Nr.	Ø	Height
CIMIPA	5,5	9,0 mm

#### Occlusal register indicator

Art. - Nr.	Ø	Height
IROMIA	5,5	9,0 mm

Art. - Nr.
RLMIA

PROVISIONAL

#### Cylinder

Art. - Nr. (titanium)	Art. - Nr. (Peek)
CPMIPA	CPMIPAP

#### Articulated bars

Ball height			
3,5 mm	BAPA1	BAPA2A	BAPA2B
4,5 mm	BAPA1A	BAPA2C	BAPA2D

BAP3
------

DEFINITIVE

#### Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIPA	4,2 mm	5,5 mm

#### Expanded Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIPAEX	4,2 mm	6,5 mm

#### Cylinder

Art. - Nr. (gold)	Art. - Nr. (castable)
COMIPA	CCMIPA

Art. - Nr. (titanium for zirconium)
CZMIPA

Attention: castables only for conventional laboratory techniques

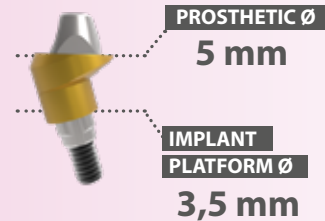
Art. - Nr.	Height
TEMIR12	12 mm
TEMIR	15 mm
TEMIR20 (Reduced diameter)	20 mm

**Ti Black**  
Art. - Nr.  
TTMIR (hexagonal)  
For prefabricated interfaces/cylinders.  
For structures machined in Cad Cam with angulation 0-15°  
**20 Ncm.**

**Ti Black**  
Art. - Nr.  
TTM30 (hexagonal)  
For structures machined in Cad Cam with angulation 15° - 30°  
Incompatible with prefabricated interfaces/cylinders  
**20 Ncm.**  
Attention: Hexagon only compatible with PTHBXX

▶ TRANS-EPITHELIAL (Ti Golden) + PROTECTION CAP + IMPRESSION COPING + LAB. ANALOG + PROVISIONAL PROSTHESIS// //DEFINITIVE PROSTHESIS + CASTABLE + WAXING SCREW + DEFINITIVE SCREW ||

#### Narrow/CORE Platform



**IMPORTANT:**  
4.5 mm (length) implant  
**NOT COMPATIBLE**

#### MULTI-IM<sup>®</sup> 17° Angled

Art. - Nr.	Height
INTMIPEB15	1,5 mm
INTMIPEB20	2,0 mm
INTMIPEB30	3,0 mm
<b>35 Ncm.</b>	

Torque ratchet tip: PTHSXX

**IMPORTANT:**  
4.5 mm (length) implant  
**NOT COMPATIBLE**

#### MULTI-IM<sup>®</sup> 17° Angled

Art. - Nr.	Height
INTMIPUB15	1,5 mm
INTMIPUB20	2,0 mm
INTMIPUB30	3,0 mm
INTMIPUB40	4,0 mm
INTMIPUB50	5,0 mm
<b>35 Ncm.</b>	

Torque ratchet tip: PTHSXX

#### MULTI-IM<sup>®</sup> 30° Angled

Art. - Nr.	Height
INTMIPUC15	1,5 mm
INTMIPUC20	2,0 mm
INTMIPUC30	3,0 mm
<b>35 Ncm.</b>	

Torque ratchet tip: PTHSXX

Art. - Nr.	Ø	Height
TPMIEUA	5,0	5,0 mm
<b>10 Ncm.</b>		

#### Impression coping

Open tray Art. - Nr.	Ø	Height
CIMIPEUA	5,0	10 mm

#### Occlusal register indicator

Art. - Nr.	Ø	Height
IROMIEUA	4,0	9,0 mm

Art. - Nr.
RLMIEUA

PROVISIONAL

#### Cylinder

Art. - Nr. (titanium)
CPMIPEUA

DEFINITIVE

#### Aesthetic Interface (Ti Golden)

Art. - Nr.	Height	Prosth. ø
IESMIPUA	4,7 mm	5,1 mm

**Attention:** castables only for conventional laboratory techniques

Art. - Nr.
CIESMIPUA

#### Cylinder

Art. - Nr. (castable)
CCMIPEUA

Art. - Nr.	Height
TEMIR12	12 mm
TEMIR	15 mm
TEMIR20	20 mm
(Reduced diameter)	

#### Ti Black Art. - Nr.

TTMIR (hexagonal)  
For prefabricated interfaces/cylinders.  
For structures machined in Cad Cam with angulation 0-15° (regardless of the angulation of the abutment)  
**20 Ncm.**


#### Ti Black Art. - Nr.

TTMI30 (hexagonal)  
For structures machined in Cad Cam with angulation 15° - 30° (regardless of the angulation of the abutment)  
Incompatible with prefabricated interfaces/cylinders  
**20 Ncm.**  
**Attention:** Hexagon only compatible with PTHBXX






# *Prosthesis over the implant*

 **3.0**  
Platform  
Ø 3,0 mm

pages 26-27

 **Narrow/CORE**  
Platform  
Ø 3,5 mm

pages 28-29

 **Universal/Plus**  
Platform  
Ø 4,1 mm

pages 30-31

 **Wide**  
Platform  
Ø 5,5 mm

pages 32-33

# Prosthesis over the implant



- ▶ HEALING ABUTMENT
- +
- IMPRESSION COPING
- +
- LAB. ANALOG
- +
- PROVISIONAL PROSTHESIS//
- //DEFINITIVE PROSTHESIS
- +
- WAXING SCREW / LAB. SCREW
- +
- DEFINITIVE SCREW
- ||

### Straight

Art. - Nr.	Ø	Height
INPC3R33	3,0	3mm
INPC3R34	3,0	4mm
<b>20 Ncm.</b>		

### Reduced

Art. - Nr.	Ø	Height
INPC3RRE33	3,0 - 1,8	3,0 mm
INPC3RRE34	3,0 - 1,8	4,0 mm
<b>20 Ncm.</b>		

### IMPORTANT:

⚠ **Ø 2,5 implants only for MULTIPLE Screw-Retained restorations to MULTI-IM® INTMIP325XX (page 20)**

### OPEN TRAY

Art. - Nr.	Ø	Height
INCI133	3,0	12,0 mm

Art. - Nr.  
INRLI3

### PROVISIONAL

### Prov. Cylinder Titanium

Art. - Nr.
INCP130 (Non Engaging)
INCP131 (Engaging)

### DEFINITIVE

### Square Aesthetic Abutment\* (Ti Golden)

Engaging		
Art. - Nr.	Ø	Height
INPESP30	3.0	0,0 mm
INPESP31	3.0	1,0 mm
INPESP32	3.0	2,0 mm

\* These components are provided with the specific retaining screws.

Art. - Nr. (castable)  
CPESPE

**Attention:** castables only for conventional laboratory techniques.

### Titanium - Bioabutments® (Ti Golden)

Art. - Nr.	Ø	Height
INPPT3B33	3.4	3,0 mm
INPPT3B34	3.4	4,0 mm

### Square waxing screw

Art. - Nr.	Height
INTEPESPE	21,0 mm

### Waxing screw

Art. - Nr.	Height
INTEIU16 (short)	16,1 mm
INTEIU (long)	20,6 mm

### Lab. screw

Art. - Nr.
INTTLH (5 pieces) (hexagonal)

### Specific screw (included)

Art. - Nr.
INTTUHCR
<b>35 Ncm.</b>

### Universal screws

Gold	
Art. - Nr.	Height
INTTOOC (square)	<b>35 Ncm</b>
Ti Black	
Art. - Nr.	Height
INTTUH (hexagonal)	<b>35 Ncm</b>



## Prosthesis over the implant



### Straight

Art. - Nr.	Ø	Height
INPCER31	3,5	1,0 mm
INPCER32	3,5	2,0 mm
INPCER33	3,5	3,0 mm
INPCER34	3,5	4,0 mm
INPCER35	3,5	5,0 mm

INPCER42	4,5	2,0 mm
INPCER43	4,5	3,0 mm
INPCER44	4,5	4,0 mm

**20 Ncm.**

### Reduced

Art. - Nr.	Ø	Height
INPCERRE33	3,5-2	3,0 mm
INPCERRE34	3,5-2	4,0 mm

**20 Ncm.**

**IMPORTANT:**  
4.5 mm (length) implant  
NOT COMPATIBLE

### OPEN TRAY (Engaging)

Art. - Nr.	Ø	Height
INCIIE31	3,5	9,0 mm
INCIIE3	3,5	12,0 mm
INCIIE41	4,5	9,0 mm
INCIIE4	4,5	12,0 mm

### (Non Engaging)

Art. - Nr.	Ø	Height
INCIRIE51	5,0	9,0 mm
INCIRIE5	5,0	12,0 mm

### CLOSED TRAY

Art. - Nr.	Ø	Height
INCIDE2	3,5	8,5 mm
INCIDE3	3,5	9,5 mm
INCIDE4	3,5	10,5 mm

SID (5 pieces)

Art. - Nr.  
INRLIE

PROVISIONAL

### Prov. Cylinder Titanium

Art. - Nr.
INCP1E1 (Engaging)
INCP1E0 (Non Engaging)

### Prov. Cylinder Peek

Art. - Nr.
INCP1E1 (Engaging)
INCP1E0 (Non Engaging)

**20 Ncm.**

DEFINITIVE

CEMENTED AND SCREW-RETAINED

### Square Aesthetic Abutment\* (Ti Golden)

Engaging		
Art. - Nr.	Ø	Height
INPESPE0	3,5	0,0 mm
INPESPE1	3,5	1,0 mm
INPESPE2	3,5	2,0 mm
INPESPE3	3,5	3,0 mm

Non engaging		
Art. - Nr.	Ø	Height
INPESPE0	3,5	0,0 mm

\*These components are provided with the specific retaining screws.

Art. - Nr. (castable)  
CPESPE

**Attention:** castables only for conventional laboratory techniques.

CEMENTED

### Titanium - Bioabutments® (Ti Golden)

Art. - Nr.	Ø	Height
INPPTEB33	3,5	3,0 mm
INPPTEB34	3,5	4,0 mm

INPPTEB43	4,2	3,0 mm
INPPTEB44	4,2	4,0 mm

### 15° Angled Titanium-Bioabutments® (Ti Golden)

Art. - Nr.	Ø	Height
INPPTEAB43	3,75/4,2	3,0 mm
INPPTEAB44	3,75/4,2	4,0 mm
INPPTEAB45	3,75/4,2	5,0 mm

SCREW

### UCLA Abutment

Art. - Nr. (castable)
INPUCE1 (Engaging)
INPUCE0 (Non engaging)

### Square waxing screw

Art. - Nr.	Height
INTEPESPE	21,0 mm

### Waxing screw

Art. - Nr.	Height
INTEIU16 (short)	16.1 mm
INTEIU (long)	20.6 mm

### Lab. screw

Art. - Nr.  
INTTLH (5 pieces)  
(hexagonal)

### Specific screw (included)

Art. - Nr.  
INTTUHCR  
**35 Ncm.**

### Universal screws

**Gold**  
Art. - Nr.  
INTOOC (square)  
**35 Ncm.**

**Ti Black**  
Art. - Nr.  
INTTUH (hexagonal)  
**35 Ncm.**

**Ti Black**  
Art. - Nr.  
INTTUHR  
(hexagonal)  
For structures machined in Cad Cam with angulation 0-15°  
Incompatible with prefabricated abutments/cylinders  
**20 Ncm.**

**Ti Black**  
Art. - Nr.  
INTTUH30  
For structures machined in Cad Cam with angulation 15-30°  
Incompatible with prefabricated abutments/cylinders  
**20 Ncm.**  
**Attention:** Hexagon only compatible with PTHBXX

## Prosthesis over the implant



### Straight

Art. - Nr.	Ø	Height
INPCUR41	4,0	1,0 mm
INPCUR42	4,0	2,0 mm
INPCUR43	4,0	3,0 mm
INPCUR44	4,0	4,0 mm
INPCUR45	4,0	5,0 mm
INPCUR46	4,0	6,0 mm
INPCUR48	4,0	8,0 mm

Art. - Nr.	Ø	Height
INPCUR52	5,0	2,0 mm
INPCUR53	5,0	3,0 mm
INPCUR54	5,0	4,0 mm
INPCUR55	5,0	5,0 mm
INPCUR56	5,0	6,0 mm
INPCUR58	5,0	8,0 mm

### Expanded

Art. - Nr.	Ø	Height
INPCUREX45	4-6	5,0 mm
INPCUREX46	4-6	6,0 mm
INPCUREX47	4-6	7,0 mm

### Reduced

Art. - Nr.	Ø	Height
INPCURRE43	4,0-2,5	3,0 mm
INPCURRE44	4,0-2,5	4,0 mm

**IMPORTANT:**  
4,5 mm (length) implant  
**NOT COMPATIBLE**

### OPEN TRAY (Engaging)

Art. - Nr.	Ø	Height
INCIU41	4,0	9,0 mm
INCIU4	4,0	12,0 mm
INCIU51	5,0	9,0 mm
INCIU5	5,0	12,0 mm

### (Non Engaging)

Art. - Nr.	Ø	Height
INCIRIU51	5,0	9,0 mm
INCIRIU5	5,0	12,0 mm

### CLOSED TRAY

Referencia	Ø	Height
INCIDU2	4,0	8,5 mm
INCIDU3	4,0	9,5 mm
INCIDU4	4,0	10,5 mm

SID (5 pieces)



Art. - Nr.  
INRLIU

PROVISIONAL

SCREW

CEMENT

### Prov. Cylinder Titanium

Art. - Nr.	Ø	Height
INCPUI1 (Engaging)		
INCPUI0 (Non Engaging)		

### Prov. Bioabutment® Titanium

Art. - Nr.	Ø	Height
INCPUIB13	5,0	3,0 mm
INCPUIB14 (Engaging)	5,0	4,0 mm
INCPUIB03	5,0	3,0 mm
INCPUIB04	5,0	4,0 mm

### Prov. Cylinder Peek

Art. - Nr.	Ø	Height
INCPUIP1 (Engaging)		
INCPUIP0 (Non Engaging)		

### Prov. Abutment Peek

Art. - Nr.	Ø	Height
INPPUP44	4,0	4,0 mm
INPPUP54	5,0	4,0 mm

DEFINITIVE

CEMENTED AND SCREW-RETAINED

### Square Aesthetic Abutment (Ti Golden) (Engaging)

Art. - Nr.	Ø	Height
INPESPU0	4,1	0,0 mm
INPESPU1	4,1	1,0 mm
INPESPU2	4,1	2,0 mm
INPESPU3	4,1	3,0 mm

### (Non Engaging)

Art. - Nr.	Ø	Height
INPESPU0	4,1	0,0 mm

### Art. - Nr. (castable)

Art. - Nr.	Ø	Height
CPESPU		

*Attention: castables only for conventional laboratory techniques.*

### Titanium Abutment

Art. - Nr.	Ø	Height
INPPTU42	4,1	2,0 mm
INPPTU44	4,1	4,0 mm
INPPTU52	5,0	2,0 mm
INPPTU53	5,0	3,0 mm
INPPTU54	5,0	4,0 mm
INPPTU56	5,0	6,0 mm
INPPTU62	6,0	2,0 mm
INPPTU63	6,0	3,0 mm
INPPTU64	6,0	4,0 mm

### 15° Angled Titanium Abutment

Art. - Nr.	Ø	Height
INPPTUA52	5,0	2,0 mm
INPPTUA54	5,0	4,0 mm

CEMENTED

SCREW-RETAINED

### Anatomic Titanium Abutment 15°

Art. - Nr.	Ø	Height
INPPTUA42	4,3/5,0	2,0 mm
INPPTUA44	4,3/5,0	4,0 mm

### Titanium-Bioabutments® (Ti Golden)

Art. - Nr.	Ø	Height
INPPTUB53	5,0	3,0 mm
INPPTUB54	5,0	4,0 mm
INPPTUB55	5,0	5,0 mm

### 15° Angled Titanium-Bioabutments® (Ti Golden)

Art. - Nr.	Ø	Height
INPPTUAB53	5,0	3,0 mm
INPPTUAB54	5,0	4,0 mm
INPPTUAB55	5,0	5,0 mm

### CERAMIC-ON® Abutment

Art. - Nr. (titanium)	Ø
INPPCTU	5,0

### UCLA Abutment

Art. - Nr. (gold)
INPUOU1 (Engaging)
INPUOU0 (Non Engaging)

Art. - Nr. (castable)
INPUCU1 (Engaging)
INPUCU0 (Non Engaging)

### Waxing screw

Art. - Nr.	Height
INTEIU16 (short)	16,1 mm
INTEIU (long)	20,6 mm

### Lab. screw

Art. - Nr.
INTTLH (5 pieces) (hexagonal)

Gold  
Art. - Nr.  
INTOOC (square)  
**35 Ncm.**

Ti Black  
Art. - Nr.  
INTTUH (hexagonal)  
**35 Ncm.**

Ti Black  
Art. - Nr.  
INTTUHR (hexagonal)

*For structures machined in Cad Cam with angulation 0-15°  
Incompatible with prefabricated abutments/cylinders*  
**20 Ncm.**

Ti Black  
Art. - Nr.  
INTTUH30

*For structures machined in Cad Cam with angulation 15-30°  
Incompatible with prefabricated abutments/cylinders*  
**20 Ncm.**  
*Attention: Hexagon only compatible with PTHBXX*



# Prosthesis over the implant



- ▶ HEALING ABUTMENT
- +
- IMPRESSION COPING
- +
- LAB. ANALOG
- +
- PROVISIONAL PROSTHESIS//
- //DEFINITIVE PROSTHESIS
- +
- WAXING SCREW / LAB. SCREW
- +
- DEFINITIVE SCREW
- ||

### Straight

Art. - Nr.	Ø	Height
INPCAR51	5,5	1,0 mm
INPCAR52	5,5	2,0 mm
INPCAR53	5,5	3,0 mm
INPCAR54	5,5	4,0 mm
INPCAR55	5,5	5,0 mm
INPCAR56	5,5	6,0 mm
INPCAR58	5,5	8,0 mm

INPCAR62	6,5	2,0 mm
INPCAR63	6,5	3,0 mm
INPCAR64	6,5	4,0 mm
INPCAR65	6,5	5,0 mm

**20 Ncm.**

### Expanded

Art. - Nr.	Ø	Height
INPCAREX55	5,5-7	5,0 mm
INPCAREX56	5,5-7	6,0 mm
INPCAREX57	5,5-7	7,0 mm

**20 Ncm.**

### OPEN TRAY

(Engaging)			
Art. - Nr.	Ø	Height	
INCIIA51	5,5	9,0 mm	
INCIIA5	5,5	12,0 mm	
INCIIA61	6,5	9,0 mm	
INCIIA6	6,5	12,0 mm	

### (Non Engaging)

Art. - Nr.	Ø	Height
INCIRIA51	5,5	9,0 mm
INCIRIA5	5,5	12,0 mm

### CLOSED TRAY

Art. - Nr.	Ø	Height
INCIDA	5,5	8,5 mm



Art. - Nr.  
INRLIA

## PROVISIONAL

### Prov. Cylinder Titanium

Art. - Nr.	INCPIA1
(Engaging)	

INCPIA0	(Non Engaging)
---------	----------------

### Prov. Cylinder Peek

Art. - Nr.	INCPIAP1
(Engaging)	

**20 Ncm.**

## DEFINITIVE

CEMENTED AND SCREW-RETAINED

### Square Aesthetic Abutment (Ti Golden)

(Engaging)			
Art. - Nr.	Ø	Height	
INPESPA0	5,5	0,0 mm	

INPESPA1	5,5	1,0 mm	
INPESPA2	5,5	2,0 mm	

Art. - Nr. (castable)	CPESPA
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**Attention:** castables only for conventional laboratory techniques.

### Titanium Abutment (Ti Golden)

Art. - Nr.	Ø	Height
INPPTA52	5,5	2,0 mm
INPPTA54	5,5	4,0 mm
INPPTA56	5,5	6,0 mm

INPPTA62	6,5	2,0 mm
INPPTA64	6,5	4,0 mm
INPPTA66	6,5	6,0 mm

INPPTA74	7,5	4,0 mm
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### 15° Angled Titanium Abutment (Ti Golden)

Art. - Nr.	Ø	Height
INPPTAA52	5,5	2,0 mm
INPPTAA54	5,5	4,0 mm

SCREW-RETAINED

### UCLA Abutment

Art. - Nr. (gold)	INPUOA1 (Engaging)
	INPUOA0 (Non Engaging)

Art. - Nr. (castable)	INPUCA0 (Non Engaging)
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### Waxing screw

Art. - Nr.	Height
INTEIU16 (short)	16,1 mm
INTEIU (long)	20,6 mm

### Lab. screw

Art. - Nr.	INTTLH (5 pieces) (hexagonal)
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Gold Art. - Nr.	INTOOC (square)
-----------------	-----------------

**35 Ncm.**

Ti Black Art. - Nr.	INTTUH (hexagonal)
---------------------	--------------------

**35 Ncm.**

Ti Black Art. - Nr.	INTTUHR (hexagonal)
---------------------	---------------------

For structures machined in Cad Cam with angulation 0-15°

Incompatible with prefabricated abutments/cylinders

**20 Ncm.**

Ti Black Art. - Nr.	INTTUH30
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For structures machined in Cad Cam with angulation 15-30°


Incompatible with prefabricated abutments/cylinders

**20 Ncm.**


**Attention:** Hexagon only compatible with PTHBXX



# ***Overdenture restorations***

 **Narrow/CORE**  
Platform  
Ø 3.5 mm

pages 36-37

 **Universal/Plus**  
Platform  
Ø 4.1 mm

pages 38-39

 **Wide**  
Platform  
Ø 5.5 mm

pages 40-41



## Overdenture restorations



▶ HEALING ABUTMENT

**Straight**

Art. - Nr.	Ø	Height
INPCER31	3,5	1,0 mm
INPCER32	3,5	2,0 mm
INPCER33	3,5	3,0 mm
INPCER34	3,5	4,0 mm
INPCER35	3,5	5,0 mm
INPCER42	4,5	2,0 mm
INPCER43	4,5	3,0 mm
INPCER44	4,5	4,0 mm

**20 Ncm.**

**Reduced**

Art. - Nr.	Ø	Height
INPCERRE33	3,5-2	3,0 mm
INPCERRE34	3,5-2	4,0 mm

**20 Ncm.**

**IMPORTANT:**  
4.5 mm (length) implant  
NOT COMPATIBLE

IMPRESSION COPING

OPEN TRAY (Engaging)		
Art. - Nr.	Ø	Height
INCIIE31	3,5	9,0 mm
INCIIE3	3,5	12,0 mm
INCIIE41	4,5	9,0 mm
INCIIE4	4,5	12,0 mm
(Non Engaging)		
Art. - Nr.	Ø	Height
INCIRIE51	5,0	9,0 mm
INCIRIE5	5,0	12,0 mm
CLOSED TRAY		
Art. - Nr.	Ø	Height
INCIDE2	3,5	8,5 mm
INCIDE3	3,5	9,5 mm
INCIDE4	3,5	10,5 mm
SID (5 pieces)		



Art. - Nr.  
INRLIE

LAB. ANALOG



Art. - Nr.  
PLIE10  
PLIE20  
PLIE30  
PLIE40  
**30 Ncm.**

LOCATOR ABUTMENT



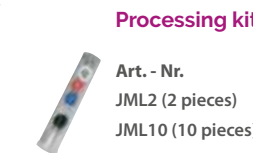
Art. - Nr.  
CIL (4 pieces)

IMPRESSION COPING



Art. - Nr.  
RLL4 (4 pieces)

FEMALE ANALOG



Art. - Nr.  
JML2 (2 pieces)  
JML10 (10 pieces)

PROCESSING KIT

**Males replacement**

Art. - Nr.	Retention	Angulation
MLRA (4 pieces)	extra-light	0-10°
MLRR (4 pieces)	light	0-10°
MLST (4 pieces)	strong	0-10°
MLAR (4 pieces)	extra-light	10-20°
MLAN (4 pieces)	light	10-20°
MLAV (4 pieces)	strong	10-20°
MLAG (4 pieces)	no retention	10-20°

# Overdenture restorations



▶ HEALING ABUTMENT + IMPRESSION COPING + LAB. ANALOG + ABUTMENT + IMPRESSION COPING + FEMALE ANALOG + RETENTION COMPONENTS

### Straight

Art. - Nr.	$\varnothing$	Height
INPCUR41	4,0	1,0 mm
INPCUR42	4,0	2,0 mm
INPCUR43	4,0	3,0 mm
INPCUR44	4,0	4,0 mm
INPCUR45	4,0	5,0 mm
INPCUR46	4,0	6,0 mm
INPCUR48	4,0	8,0 mm

INPCUR52	5,0	2,0 mm
INPCUR53	5,0	3,0 mm
INPCUR54	5,0	4,0 mm
INPCUR55	5,0	5,0 mm
INPCUR56	5,0	6,0 mm
INPCUR58	5,0	8,0 mm

### Expanded

Art. - Nr.	$\varnothing$	Height
INPCUREX45	4-6	5,0 mm
INPCUREX46	4-6	6,0 mm
INPCUREX47	4-6	7,0 mm

### Reduced

Art. - Nr.	$\varnothing$	Height
INPCURRE43	4,0-2,5	3,0 mm
INPCURRE44	4,0-2,5	4,0 mm

**IMPORTANT:**  
4,5 mm (length) implant  
NOT COMPATIBLE

### OPEN TRAY

(Engaging)

Art. - Nr.	$\varnothing$	Height
INCIU41	4,0	9,0 mm
INCIU4	4,0	12,0 mm
INCIU51	5,0	9,0 mm
INCIU5	5,0	12,0 mm

(Non Engaging)

Art. - Nr.	$\varnothing$	Height
INCIRIU51	5,0	9,0 mm
INCIRIU5	5,0	12,0 mm

### CLOSED TRAY

Art. - Nr.	$\varnothing$	Height
INCIDU2	4,0	8,5 mm
INCIDU3	4,0	9,5 mm
INCIDU4	4,0	10,5 mm

SID (5 pieces)



Art. - Nr.  
INRLIU

### Locator abutment

Art. - Nr.	Height
PLIU10	1,0 mm
PLIU20	2,0 mm
PLIU30	3,0 mm
PLIU40	4,0 mm

**30 Ncm.**

### Dalbo® Trans-epithelial

Art. - Nr.	Height
INMTD2	2,0 mm
INMTD3	3,0 mm
INMTD4	4,0 mm

**20 Ncm.**

### Titanmagnetics Trans-epithelial

Art. - Nr.	$\varnothing$	Height
TIXL-4835IU	4,8	3,5 mm

**20 Ncm.**

### Impression coping

Art. - Nr.
CIL (4 pieces)



Art. - Nr.  
RLL4 (4 pieces)

### Processing kit

Art. - Nr.
JML2 (2 pieces)
JML10 (10 pieces)

### Males replacement

Art. - Nr.	Retention	Angulation
MLRA (4 pieces)	extra-light	0-10°
MLRR (4 pieces)	light	0-10°
MLST (4 pieces)	strong	0-10°
MLAR (4 pieces)	extra-light	10-20°
MLAN (4 pieces)	light	10-20°
MLAV (4 pieces)	strong	10-20°
MLAG (4 pieces)	no retention	10-20°

### Dalbo® Female

Art. - Nr.
HTDS (standard)
HTDP (plus)

### Overdenture magnet

Art. - Nr.	Height
TIXL-S265	2,65 mm

### Position sleeve

Art. - Nr.
TIXL-MPS



# Overdenture restorations

- ▶ HEALING ABUTMENT
- +
- IMPRESSION COPING
- +
- LAB. ANALOG
- +
- DALBO® TRANS-EPITHELIAL
- +
- DALBO® FEMALE
- ||

**Straight**

Art. - Nr.	Ø	Height
INPCAR51	5,5	1,0 mm
INPCAR52	5,5	2,0 mm
INPCAR53	5,5	3,0 mm
INPCAR54	5,5	4,0 mm
INPCAR55	5,5	5,0 mm
INPCAR56	5,5	6,0 mm
INPCAR58	5,5	8,0 mm

INPCAR62	6,5	2,0 mm
INPCAR63	6,5	3,0 mm
INPCAR64	6,5	4,0 mm
INPCAR65	6,5	5,0 mm

**20 Ncm.**

**Expanded**

Art. - Nr.	Ø	Height
INPCAREX55	5,5-7	5,0 mm
INPCAREX56	5,5-7	6,0 mm
INPCAREX57	5,5-7	7,0 mm

**20 Ncm.**

**OPEN TRAY**

**(Engaging)**

Art. - Nr.	Ø	Height
INCIIA51	5,5	9,0 mm
INCIIA5	5,5	12,0 mm
INCIIA61	6,5	9,0 mm
INCIIA6	6,5	12,0 mm

**(Non Engaging)**

Art. - Nr.	Ø	Height
INCIRIA51	5,5	9,0 mm
INCIRIA5	5,5	12,0 mm

**CLOSED TRAY**

Art. - Nr.	Ø	Height
INCIDA	5,5	8,5 mm



Art. - Nr.  
INRLIA



Art. - Nr.  
INMTD2  
INMTD3  
INMTD4  
**20 Ncm.**

Height  
2,0 mm  
3,0 mm  
4,0 mm



Art. - Nr.  
HTDS (standard)  
HTDP (plus)











**btj**®

Human  
Technology





The following legend explains the symbols and colour codes used in this catalogue:

-  Component compatible with Interna® 3.0 implant.
-  Component compatible with Interna® Narrow/CORE implant.
-  Component compatible with Interna® Universal implant.
-  Component compatible with Interna® Universal Plus.
-  Component compatible with Interna® Wide implant.
-  Component compatible with Expander implant.



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NOTE: consult your distributor for the availability of the product in the different markets.



### BTI APP NEW PRODUCTS

iPhone / smartphone version  
iPad / Tablets version  
(Customer Area)