

PROSTHETIC COMPONENTS  
**INTERNAL HEX  
CONNECTION (IH)**





# PROSTHETIC COMPONENTS INTERNAL HEX CONNECTION (IH)

CEMENT-RETAINED RESTORATION

## HEALING ABUTMENTS

### Ø 3.85



HEIGHT	3 mm	4 mm	5 mm
CODE	HSS3	HSS4	HSS5
REF. NO.	112	114	113

### Ø 4.6



HEIGHT	2 mm	3 mm	4 mm	5 mm	6 mm	7 mm
CODE	HS2	HS3	HS4	HS5	HS6	HS7
REF. NO.	116	109	117	110	118	119

### WIDE



DIAMETER	Ø 5.0	Ø 5.0	Ø 5.5	Ø 5.5	Ø 6.0	Ø 6.0	Ø 7.0
HEIGHT	3 mm	5 mm	3 mm	5 mm	3 mm	5 mm	3 mm
CODE	HS5-3	HS5-5	HS5.5-3	HS5.5-5	HS6-3	HS6-5	HS7-3
REF. NO.	124	125	126	127	128	129	130

## TEMPORARY ABUTMENTS

### STRAIGHT (PEEK ABUTMENTS)



HEIGHT	1 mm	2 mm	3 mm
CODE	TPA1	TPA2	TPA3
REF. NO.	5416	5417	5418

### ANGLED 15° (PEEK ABUTMENTS)



HEIGHT	1 mm	2 mm	3 mm
CODE	TPA 15-1	TPA 15-2	TPA 15-3
REF. NO.	5419	5420	5421

### ANGLED 25° (PEEK ABUTMENTS)



HEIGHT	1 mm	2 mm
CODE	TPA 25-1	TPA 25-2
REF. NO.	5422	5423

Instructions: Recommended closing torque: 15 Ncm. Suitable for cement or screw-retained restorations. Vital for 180 days only.

### STRAIGHT (TITANIUM ABUTMENTS)



DIAMETER	Ø 4.5	Ø 4.5
HEIGHT	1.7 mm	1.7 mm
CODE	TLAC-AR	TLAC-R
REF. NO.	5200 (engaged)	5220 (non-engaged)

## HEALING ABUTMENTS



HEIGHT	4 mm	6 mm
CODE	HCT4-N	HCT6-N
REF. NO.	5236	5237
INSTRUCTIONS	Provided with an integral screw	

## TEMPORARY ABUTMENT



MATERIAL	Titanium
CODE	TTA-N
REF. NO.	5216
INSTRUCTIONS	Recommended closing torque: 25 Ncm. Provided with an integral screw.

## IMPRESSION

### OPEN TRAY TRANSFER



CODE	TST-N-R
REF. NO.	5248



CODE	TST-N
REF. NO.	5231

### CLOSED TRAY TRANSFER



CODE	TS-N
REF. NO.	5235

### IMPLANT ANALOG



CODE	BTT-N
REF. NO.	5211

## IMPRESSION

### OPEN TRAY TRANSFER



HEIGHT	12 mm	8 mm
DIAMETER	Ø 5.5	Ø 5.5
CODE	HLTO	HLTOS
REF. NO.	5061	5171

### CLOSED TRAY TRANSFER



DIMENSIONS	D 4,5 mm H 12 mm	D 4,5 mm H 7,5 mm	D 3,8 mm H 12 mm
CODE	HLT	HLTS	HLTLS
REF. NO.	5060	5170	5062

### TRANSFER PLASTIC



CODE	HTLASP
REF. NO.	5364

INSTRUCTIONS For use with abutments 5366, 5367, 5368, 5369, 5352, 5353, 5354, 5355.

### IMPLANT ANALOGS



HEIGHT	12,5 mm	Ø 5.0
DIAMETER	Ø 4.2	Ø 5.0
CODE	IA	IA5
REF. NO.	5080	5280

## SCREWS

### CLINICAL



CODE	STLAS
REF. NO.	5122

### LABORATORY



CODE	STLAT
REF. NO.	5121

### ONLY FOR TLA 35



CODE	STLASH
REF. NO.	5127

### RETRIEVAL



CODE	RS
REF. NO.	5110

SCREW-RETAINED RESTORATION

## TITANIUM ABUTMENTS

## STRAIGHT Ø 4.5



HEIGHT	1.7 mm / 12.5 mm
CODE	TLAL
REF. NO.	5140

HEIGHT	1.7 mm / 8.5 mm
CODE	TLA
REF. NO.	5030

## STRAIGHT Ø 4.8



HEIGHT	1 mm / 8.9 mm	2 mm / 9.9 mm	3 mm / 10.9 mm	4 mm / 11.9 mm
CODE	TLASP1	TLASP2	TLASP3	TLASP4
REF. NO.	5366	5367	5368	5369

## SLIM Ø 3.85



HEIGHT	0.8 mm / 8.5 mm	0.5 mm / 8.5 mm
CODE	TLAS	TLASSP
REF. NO.	5150	5403

## WIDE - DIFFERENT DIAMETERS



DIAMETER	Ø 5.6	Ø 5.6	Ø 4.5	Ø 4.5	Ø 4.5
HEIGHT	2 mm/9.5 mm	4 mm/11.5 mm	1.2 mm/8.5 mm	3.2 mm/8.5 mm	3.2 mm/12.5 mm
CODE	TLAO2	TLAO4	TLAW	TLAWP	TLAWPL
REF. NO.	5182	5362	5340	5401	5402

## ANGLED 15°



HEIGHT	1.7 mm / 8.5 mm	1.65 mm / 11.5 mm	2.3 mm / 8.5 mm	1.5 mm / 9 mm
CODE	TLA 15	TLAL 15	TLA 15B	TLA 15BB
REF. NO.	5090	5092	5091	5098

## ANGLED 25°



HEIGHT	1.8 mm / 8.5 mm	2.4 mm / 11.5 mm
CODE	TLA 25	TLAL 25
REF. NO.	5130	5134

## ANGLED 35°



HEIGHT	1.45 mm / 10 mm
CODE	TLA 35
REF. NO.	5136

INSTRUCTIONS Supplied with a dedicated screw (Ref. No. 5127).

## MULTI-UNIT STRAIGHT ABUTMENTS

## STRAIGHT ABUTMENTS FOR SINGLE IMPLANT RESTORATION



HEIGHT	0.5 mm	1.5 mm	2.5 mm
CODE	HBC 0.5	HBC 1.5	HBC 2.5
REF. NO.	6040	6041	6042

INSTRUCTIONS Use 1.25 mm driver with 30 Ncm torque. Abutments are supplied with a corresponding screw (6050, 6051, 6052) and a plastic burnout sleeve (6070).

## MULTI-UNIT STRAIGHT ABUTMENTS FOR RESTORATION UP TO 30°



DIMENSIONS	A: Ø4.7 mm B: 0.75 mm C: 1.95 mm	A: Ø4.7 mm B: 1.6 mm C: 2.8 mm	A: Ø4.7 mm B: 2.6 mm C: 3.8 mm	A: Ø4.7 mm B: 3.6 mm C: 4.8 mm	A: Ø4.7 mm B: 4.6 mm C: 5.8 mm	A: Ø4.7 mm B: 5.6 mm C: 6.8 mm
CODE	TCT0.5-N	TCT1.5-N	TCT2.5-N	TCT3.5-N	TCT4.5-N	TCT5.5-N
REF. NO.	5221	5222	5223	5252	5253	5254

INSTRUCTIONS Use 1.5 mm hex driver for insertion.  
Recommended closing torque: 30 Ncm.\*

\* Not recommended for single tooth restorations.

## ESTHETIC ABUTMENTS

## STRAIGHT Ø 4.8



DIAMETER	0.9 mm / 8.9 mm	1.9 mm / 9.9 mm
CODE	ETLASP1	ETLASP2
REF. NO.	5352	5353

DIAMETER	2.9 mm / 10.9 mm	3.9 mm / 11.9 mm
CODE	ETLASP3	ETLASP4
REF. NO.	5354	5355

## STRAIGHT - DIFFERENT DIAMETERS



DIAMETER	Ø 4.5	Ø 3.85
HEIGHT	1.7 mm / 8.5 mm	0.8 mm / 8.5 mm
CODE	ETLA	ETLAS
REF. NO.	5031	5155 (SLIM)

## ANGLED 15°



HEIGHT	1.65 mm / 11.5 mm
CODE	ETLAL 15
REF. NO.	5094

## ANGLED 25°



HEIGHT	1.8 mm / 8.5 mm
CODE	ETLAL 25
REF. NO.	5131

## ESTHETIC ANATOMIC ABUTMENTS

## ANGLED 15°



DIAMETER	Ø 5.1	Ø 5.1	Ø 5.1
HEIGHT	1.6 mm/8.7 mm	2.6 mm/9.7 mm	3.6 mm/10.6 mm
CODE	EAAS15	EAA15	EAAH15
REF. NO.	5410	5411	5412

## ANGLED 25°



DIAMETER	Ø 5.3	Ø 5.3	Ø 5.3
HEIGHT	1.6 mm/9 mm	2.5 mm/9.9 mm	3.7 mm/10.9 mm
CODE	EAAS25	EAA25	EAAH25
REF. NO.	5413	5414	5415

## MULTI-UNIT ANGLED ABUTMENTS

## 17°



DIMENSIONS	A: 4.7 Ø B: 1.5 mm	A: 4.7 Ø B: 2.5 mm	A: 4.7 Ø B: 3.5 mm
CODE	AU 17-1.5 IH	AU 17-2.5 IH	AU 17-3.5 IH
REF. NO.	5432	5433	5434

INSTRUCTIONS Use 1.25 mm driver for insertion.  
Recommended closing torque: 30 Ncm.

## 30°



DIMENSIONS	A: 4.7 Ø B: 1.5 mm	A: 4.7 Ø B: 2.5 mm	A: 4.7 Ø B: 3.5 mm
CODE	AU 30-1.5 IH	AU 30-2.5 IH	AU 30-3.5 IH
REF. NO.	5437	5438	5439

INSTRUCTIONS Use 1.25 mm driver for insertion.  
Recommended closing torque: 30 Ncm.



# PROSTHETIC COMPONENTS INTERNAL HEX CONNECTION (IH)

CASTING ABUTMENTS

## CASTING ABUTMENTS

### PLASTIC ABUTMENTS

	DIAMETER	Ø 4.5	Ø 4.5	Ø 3.85
	HEIGHT	1.7 mm	1.7 mm	N/A
	CODE	PLA	PLA-R	PLAS
	REF. NO.	5040 (engaged)	5041 (non-engaged)	5050 (engaged)

	Ø 4.5 (ANGLED)	
	HEIGHT	1.7 mm
	CODE	PLA 15
	REF. NO.	5093 (engaged)

### CoCr CASTING ABUTMENTS

COCR MELTING TEMPERATURE		>1290°C - 1380°C	
	CODE	TLABCC	TLABCC-R
	REF. NO.	6405 (engaged)	6406 (non-engaged)

### CASTING SLEEVES FOR MULTI-UNIT ABUTMENTS

	CODE	PST-N
	REF. NO.	5218 (non-engaged) ○

	CODE	PST-N-AR
	REF. NO.	5217 (engaged) ⬡

## ALPHALOC ABUTMENT SYSTEM

### STRAIGHT ABUTMENTS

	HEIGHT	0.5mm	1mm	2 mm	3mm	4 mm	5 mm
	INCLUDES IN KIT	Kit includes: 1 attachment of the given height, 1 stainless steel metal housing, 4 retentive caps, 1 protective disc, 1 laboratory cap.					
	KIT REF. NO.	4867	4868	4869	4870	4871	4872

### MALE RETENTIVE CAPS

	INCLUDES	4 units in each kit
	KIT REF. NO.	4876 4877 4878 4879

### LABORATORY CAP

	INCLUDES	4 units
	REF. NO.	4882

### MALE PROCESSING PACKAGE

	INCLUDES	Stainless Steel Metal Housing, Block out Spacer, Nylon Replacement Males (violet, clear, pink and yellow), Laboratory cap (black)
	REF. NO.	4875

### IMPRESSION

	INCLUDES	1 Unit
	REF. NO.	4884

### FEMALE ANALOG

	INCLUDES	4 units
	REF. NO.	4885

### BLOCK OUT SPACER

	INCLUDES	1 Unit
	REF. NO.	4883

## IMPLANT LEVEL RESTORATION

### DUAL USE SCAN BODY

	HEIGHT	10 mm
	CODE	SB-IH
	REF. NO.	5019

### IMPLANT ANALOG

	CODE	AN-PM
	REF. NO.	4995

### PRE-MILLED BLANK (SCREW INCLUDED)

	DIAMETER	Ø 11.5	Ø 15.8
	CODE	BA-PF-IH	WBA-PF-IH
	REF. NO.	4988	4989

### STRAIGHT TI-BASE

	HEIGHT	0.7 mm / 5.7 mm	2.5 mm / 6.5 mm	0.7 mm / 5.7 mm	2.5 mm / 6.5 mm
	CODE	CCTB	CCTB-2.5	CCTB-R	CCTB-R-2.5
	REF. NO.	5024 (engaged)	4951 (engaged)	5025 (non-engaged)	4952 (non-engaged)

### WIDE TI-BASES

	HEIGHT	0.7 mm / 4.2 mm	0.7 mm / 4.2 mm
	CODE	WCCTB	WCCTB-R
	REF. NO.	5007 (engaged)	5008 (non-engaged)

### ANGLED TI-BASE

	HEIGHT	5 mm / 5.5 mm
	CODE	ACCTB
	REF. NO.	5005

## ABUTMENT LEVEL RESTORATION

### BODY SCAN

	HEIGHT	7 mm	7 mm
	CODE	IOSB-TCT-N-R	IOSB-TCT-N
	REF. NO.	3883 (non-engaged) ○	5003 (engaged) ⬡

### ADHESIVE COPING

	HEIGHT	3.5 mm	3.5 mm
	CODE	TAC-TCT-N T	TAC-TCT-N-R
	REF. NO.	5028 (engaged) ⬡	5029 (non-engaged) ○

### ANALOG FOR TCT-N

	CODE	BTT-N	CODE	S-DM-SR
	REF. NO.	5211	REF. NO.	4994

## SIRONA COMPATIBLE

	TI BASE	CODE	CCTB-IH-SI		SCAN POST	CODE	CCSP-IH-SI
	REF. NO.	4980	REF. NO.		4984		

OVERDENTURE RESTORATION

RESTAURACIÓN CAD / CAM