

essential® prosthodontic planning kit

B-0045-EN REV.0

List of references

- 10 10 00 PROSTHETIC PLANNING KIT
- 10 10 01 LAB 4° PILLAR ABUTMENT - 3 MM TRIAL [10 UN.]
 10 10 02 LAB 4° PILLAR ABUTMENT - 4.5 MM TRIAL [10 UN.]
 10 10 03 LAB 4° PILLAR ABUTMENT - 6 MM TRIAL [10 UN.]
 10 10 04 LAB 4° PILLAR ABUTMENT - 8 MM TRIAL [10 UN.]
 10 10 09 LAB ANGULAR OCTACONE® ABUTMENT - 6° TRIAL [10 UN.]
 10 10 10 LAB ANGULAR OCTACONE® ABUTMENT - 12° TRIAL [10 UN.]
 10 10 11 LAB ANGULAR OCTACONE® ABUTMENT - 17° TRIAL [10 UN.]
 10 10 12 LAB ANGULAR OCTACONE® ABUTMENT - 22° TRIAL [10 UN.]
 10 10 34 LAB SHORT ANG. OCTACONE® ABUTMENT - 17° TRIAL [10 UN.]
 10 10 31 LAB SHORT ANG. OCTACONE® ABUTMENT - 22° TRIAL [10 UN.]
 10 10 14 LAB OCTACONE® ABUTMENT 12° TRIAL [10 UN.]
 10 10 15 LAB 25° PILLAR ABUTMENT - 1 MM TRIAL [10 UN.]



GOLD OCTACONE® 10 10 13 / 10 10 13 G

Alloy specifications:

Composition	Au-60%, Pt-19%, Pd-20%, Ir-1%, 1415° - 1495°
Fusion range	[CET25-600°C] 12.2 μm/m°C
Thermal expansion	White
Color	(Rp 0.2%) >640 N/mm ²
Elasticity limits	< 215
Vickers hardness	> 4%
Elongation	



ALLOWS FOR A MINIMUM HEIGHT OF 1.75 MM.

PLANNING KIT EQUIVALENCE TABLES FOR PROSTHETIC*
STUDIES BITE REGISTRATIONS

ANGULATION					
6°	12°	17°		22°	
10 10 09 LAB 	10 10 10 LAB 	10 10 11 LAB 	10 10 34 LAB 	10 10 12 LAB 	10 10 31 LAB
10 10 09 	10 10 10 	10 10 11 	10 10 34 	10 10 12 	10 10 31
OCTACONE®	OCTACONE®	OCTACONE®	OCTACONE®	OCTACONE®	OCTACONE®

* IT ALLOWS TO DETERMINE THE HEIGHT OR ANGLE OF OCTACONE® AND CONFIRM THE HEIGHT OF THE ESSENTIAL® CONE ABUTMENTS. THE SHORT ANGULAR OCTACONE® 17° AND 22° TRIAL [SCREW-RETAINED RESTORATIONS] HAVE TWO FLAT FACETS ON THE END.

- 1** ABUTMENT HEIGHT 3MM
- 2** ABUTMENT HEIGHT / OCTACONE 4.5 MM
- 3** ABUTMENT HEIGHT / OCTACONE 6 MM
- 4** ABUTMENT HEIGHT 8 MM

HEIGHT					
10 10 14 LAB 	10 10 15 LAB 	10 10 01 LAB 1 	10 10 02 LAB 2 	10 10 03 LAB 3 	10 10 04 LAB 4
10 10 14 	10 10 15 	10 10 01 1 	10 10 02 2 	10 10 03 3 	10 10 04 4
OCTACONE®	PILAR	PILAR	PILAR	PILAR	PILAR
10 10 14 	10 10 15 	10 10 01 1 	10 10 02 2 	10 10 05 	10 10 06
OCTACONE®	PILAR	PILAR	PILAR	OCTACONE®	OCTACONE®
10 10 14 	10 10 15 	10 10 01 1 	10 10 02 2 	10 10 03 3 	10 10 04 4
OCTACONE®	PILAR	PILAR	PILAR	PILAR	PILAR

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