



Ti-blank

Optimized for the implant products from Dentium

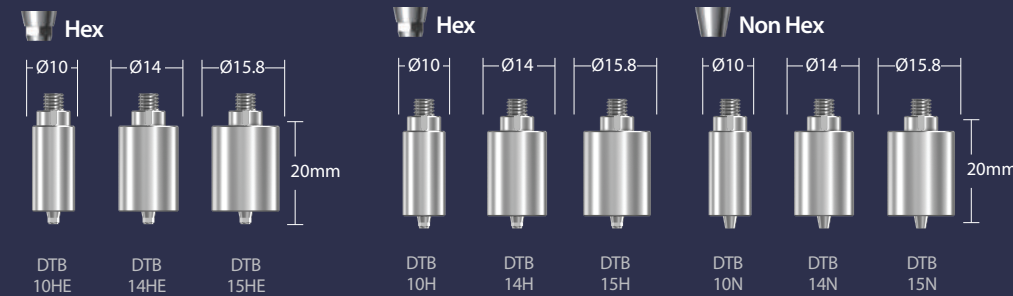
- Remove the excess cement & Anatomic tooth design
- No stock abutment (does not need abutment selection)
- Flexible implementation of the implant location, orientation and depth
- Abutment and the gingiva, minimizes the peri-implantitis

Clinical Case

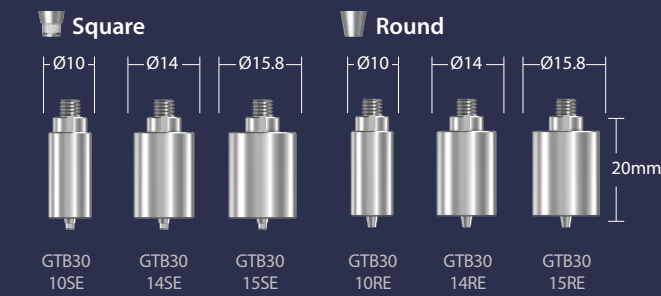


SuperLine

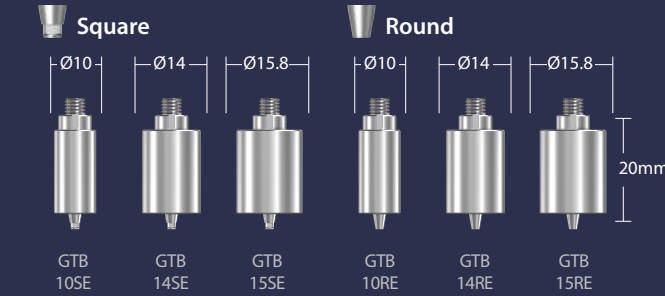
IMPLANTIUM
IMPLANTIUM II



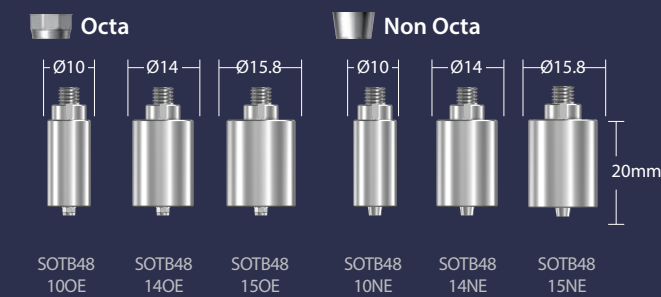
NR Line Platform Ø3.2



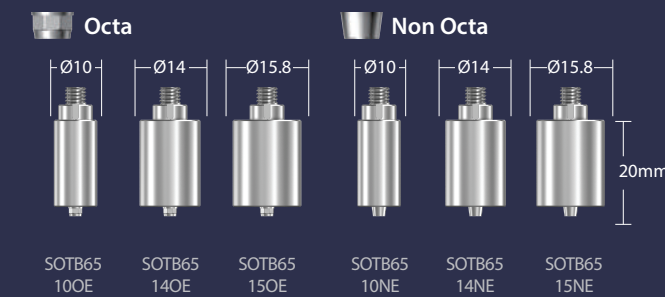
NR Line Platform Ø3.6



SimpleLine II Platform Ø4.8



SimpleLine II Platform Ø6.5



rainbow™ CAD/CAM 2nd

Precise

rainbow™ CAD/CAM 2nd

Distortion-free to ensure the accuracy and stable performance

rainbow™ Scanner 2nd
rainbow™ Mill-Zr 2nd
rainbow™ Mill-Metal



Dentium

For Dentists By Dentists

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Specifications are subject to change without any notice.
Some products listed in this catalog may not be available in the market due to pending approval.

RCCS-1909 [Rev.4]

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rainbow™ Scanner 2nd



- Structured light tech (Accuracy $\leq 10\mu\text{m}$)
- Wide scan area & Deep depth of scan field
- Convenient scan jig accessory
- Model automatic detection algorithm

Scan type	Blue light technology
Scan Area (W*D*H)	90*90*60 mm
Accuracy (VDI/VDE)	$\leq 10\mu\text{m}$
Camera Resolution	2 Mega pixels
File Format	STL, OBJ
CAD S/W	exocad
Scan Time (Single case)	Base 34sec, Prep 31sec
	Reconstruction 70sec
	Scan speed: Equivalent to competitors Reconstruction : better than competitors



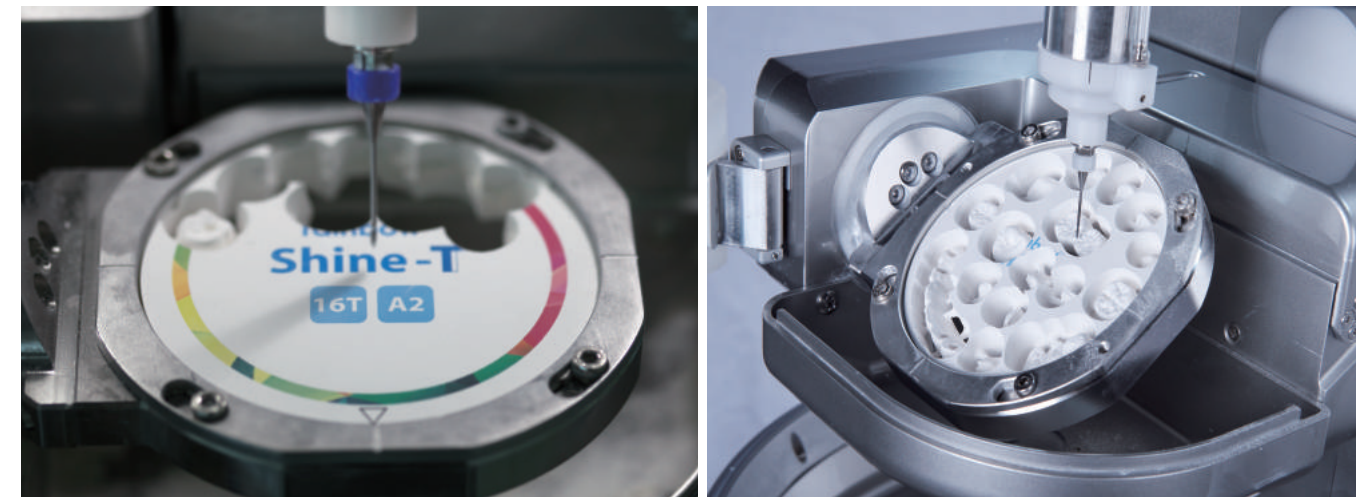
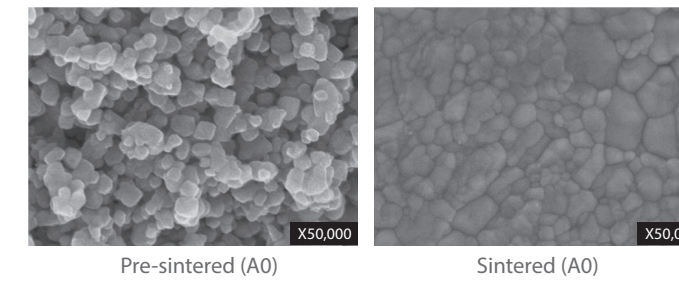
rainbow™ Mill-Zr 2nd



- Diverse indication and precise production with simultaneous 5-axis milling system
- Wide view Easy material change
- Remote Control & NC File Schedule System
- Tool Life Management & Error Detection System

Material	Zirconia, PMMA, WAX
Control axis	Simultaneous 5 Axis
Spindle	60,000 rpm / 420W
CAM S/W	hyperDENT
Tool posts	7 Units
Milling type	Dry processing
Dimension (W*H*D)	35 x 64 x 54 cm
Weight	90 kg

rainbow™ Shine-T



rainbow™ Mill-Metal



- Optimized for titanium abutment milling
- High speed and steady quality in milling
- Multi NC data loading system
- Stable water cooling control system
- Easy control and user friendly interface

Material	Titanium, PMMA, Glass ceramic, WAX
Control axis	4 Axis
Spindle	50,000 rpm / 450W
CAM S/W	hyperDENT
Tool Posts	8 Units
Ti Blank holder	10
Milling type	Wet processing
Dimensions (W*H*D)	51 x 71 x 64 cm
Weight	150 kg

Optimized for titanium abutment, PMMA

