

# VITA VIONIC VIGO® and VITA VIONIC® BOND compatible systems

Please contact us, if you cannot find your machines or material in this list

CAD software	CAM software <i>Milling / 3D print</i>	Milling machine <i>Milling</i>	3D printer* <i>3D print</i>	Denture base material	Cavity expansion in CAD <i>Setting recommendation by VITA; other settings should be initially checked with fitchecker</i>	Specific features
3Shape Dental System 19 as of Version 88.0.7  or  exocad Dental CAD / Ceramill Mind as of Version 2.4 Plovdiv	5-axis CAM softwares 1. with option for tool path calculation of denture bases incl. under cut calculation or 2. with pre-made templates for try-ins and denture bases	3+2-axis milling machines 5-axis milling machines 5-axis-simultaneous milling machines in general: milling machines with wet machining are advantageous	-	VITA VIONIC® BASE	40µm	-
	Ceramill Match 2	Ceramill Motion 2 (5X)			0µm	
	Formlabs Preform		Formlabs Form 2, Form 3, Form 3B	Formlabs Denture Base Resin	30µm	
	Autodesk Netfabb		Rapidshape D20II, D30II, D40II, D10+ capsule, D20+ cartridge, D20+, D30+ Straumann® CARES® P20, P30, P40, P10+ capsule, P20+ cartridge, P20+, P30+	Dreve FotoDent® denture 385nm	20µm	
				Detax FREEPRINT® denture	20µm	
	Carbon 3D Print interface		Carbon M1, M2	VOCO V-Print dentbase	20µm	
				Dentca Denture Base II	20µm	
	NextDent 3D Sprint		NextDent 5100	NextDent Denture 3D+	20µm	
	NextDent 3D Sprint for Ceramill		NextDent 5100 for ceramill	NextDent Denture 3D+	20µm	
	Asiga Composer		Asiga MAX UV / ASIGA PRO 4K UV	pro3dure GR-14.1 denture	20µm	
				Scheu Dental IMPRIMO® LC Denture	20µm	
				Dentona optiprint® laviva	20µm	
				Detax FREEPRINT® denture	20µm	
				VOCO V-Print dentbase	30µm	
	EnvisionTEC Envision One RP		EnvisionTEC D4K Pro	printodent® GR-14.2 denture HI	160µm	
printodent® GR-14.2 denture HI MSI				160µm		
Autodesk Netfabb		VOCO SolFlex 170 VOCO SolFlex 170 HD VOCO SolFlex 350 VOCO SolFlex 650  W2P SOLFLEX 170 (PLUS) W2P SOLFLEX 163 FULL HD W2P SOLFLEX 350 (PLUS) W2P SOLFLEX 650 (PLUS)	VOCO V-Print dentbase W2P SolFlex Denture Base	30µm	- Setting Z-compensation of 0.20 mm	
			VOCO V-Print dentbase W2P SolFlex Denture Base	30µm		
			MiiCraft Prime 150Y MiiCraft Ultra 125Y / Ultra 150 MiiCraft Hyper 125Y MiiCraft Profession 250Y	VOCO V-Print dentbase	40µm	

\* - Post curing device according to indication of the material manufacturer  
- Recommendation: Integration of stabilization elements in the denture bases to counteract deformation.