

VITA VIONIC VIGO® compatible systems

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

CAD software	CAM software <i>Milling</i>	Milling machine <i>Milling</i>	3D printer <i>3D print</i>	Post curing device <i>3D print</i>	Denture base material	Bonding material <i>Bonding VITA VIONIC VIGO to denture base</i>	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	-	20µm	-
	Ceramill Match 2	Ceramill Motion 2 (5X)					0µm	
			Formlabs Form 2, Form 3, Form 3B	according to indication of the material manufacturer	Formlabs Denture Base Resin	VITA VIONIC® BOND	30µm	Recommendation: Integration of stabilization elements in the denture bases to counteract deformation.
			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	
			Carbon M1, M2		Detax FREEPRINT® denture		20µm	
			NextDent 5100		VOCO V-Print dentbase		20µm	
			NextDent 5100 for ceramill		Dentca Denture Base II		20µm	
			Asiga MAX UV / ASIGA PRO 4K UV		Lucitone Digital Print™ 3D Denture Resin		n.a.	
			EnvisionTEC D4K Pro		NextDent Denture 3D+		20µm	
			VOCO SolFlex 170 VOCO SolFlex 170 HD VOCO SolFlex 350 VOCO SolFlex 650		NextDent Denture 3D+		20µm	
			W2P SOLFLEX 170 (PLUS) W2P SOLFLEX 163 FULL HD W2P SOLFLEX 350 (PLUS) W2P SOLFLEX 650 (PLUS)		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 Flexera™ Base		30µm			
			VOCO V-Print dentbase W2P SolFlex Denture Base		30µm			
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					30µm	Recommendation: - Integration of stabilization elements in the denture bases to counteract deformation. - Setting Z-compensation of 0.20 mm		