

# Standard Denture Offering

## Design Guide Codes



Code Name	Description	Option Name	Description	Option Name	Description				
1. Repair Model	Indicates if holes and/or bubbles are going to be repaired	1.1. Dont Repair Model	The model is kept as it is sent						
		1.2. Repair Holes and Bubbles	Minor holes and bubbles will be filled and smoothed. (default)						
2. Post Dam	Indicates if the case needs post dam or not	2.1 Post Dam	Denture base will have post dam						
		2.2 No post dam	Denture base will not have post dam						
3. Retention	Indicates how much block out should be applied to each case	3.1 Minimal Block Out	Indicates to block out any the heavy retention areas						
		3.2 Full Block Out	Indicates to block out all areas of retention. Indicated in immediate dentures mostly.						
		3.3 Anatomical Block Out	Indicates to block out incisive papilla, mid palatine suture and rugae if needed.						
4. Teeth Libraries	Indicates which library, shape and posterior anatomy you want to use in each case	4.1 Libraries	Indicates which brand you are going to use and which teeth shape	4.1.1 Vertex	Default Library if nothing is selected				
		4.2 Posterior Anatomy	Indicates which posterior degree anatomy you are going to use (0,10,22) only for Vertex	4.1.2 Nobillum	Third option for standard design				
5. Bite Classes Reference	Indicates what bite class is going to be each case. Using Reference, bite block or immediate	5.1 Reference Cases with Pre Op Scans (Previous Dentures)	5.1.1 Copy Reference Exactly	5.1.2 Existing vs Projected Bite Class	Teeth size, Teeth positioning is going to be followed exactly. Indicate which bite class is going to be achieved over the patients ridge position				
				5.2 Bite Block Cases with wax rim blocks (Wax Bite Rims)	5.2.1 Follow Bite Block	Indicate to follow facial position and markings in bite block			
				5.3 Immediate Cases with existing teeth to be removed	5.2.2 Follow Patient Ridqes	Teeth arches to be centered in the patient's ridge			
					5.2.3 Existing vs Projected Bite Class	Indicate which bite class is going to be achieved over the patients ridge position			
					5.3.1 Follow existing u/l teeth	Indicate's that we'll be following upper and lower position as it was in patient mouth. (For dual cases)			
					5.3.2 Follow existing upper teeth	Indicate's that we'll be following only upper position teeth, disregarding lower. (For dual cases)			
				5.3.3 Follow existing teeth	Indicate's that we'll be following the existing teeth in the arch. (For single cases)				
				5.3.4 Existing vs Projected Bite Class	Indicate which bite class is going to be achieved over the patients ridge position				
				6. Posterior Bite Class	Indicates what bite class is going to be selected in the posterior	6.1 Antomical Normal Occlusion	Cusp-fossae relationship		
						6.2 Lingualized Occlusion	Upper buccal out of occlusion		
6.3 Crossbite	Cusp-fossae relationship inverted								
7. Teeth Set Up Changes	Indicates changes in teeth positioning with reference to the reference denture OR bite block	7.1 Vertical Dimension (VDO)	7.1.1 Maintain VDO	7.1.2 Open VDO	The current vertical dimension is going to be open XX millimeters requested by the customer, always from the lower jaw in the PIN section. *Exception: If customer request to open upper jaw OR vertical falls under the customer's responsibility.				
				7.1.3 Close VDO	The current vertical dimension is going to be closed XX millimeters requested by the customer, always from the lower jaw in the PIN section. *Exception: If customer request to close upper jaw OR vertical falls under the customer's responsibility.				
				7.2 Lip Support	Indicates if designers follow OR change existing labial position in reference denture, bite block or existing teeth (immediates)	7.3.1 Maintain Lip Support	The current lip support position is going to be maintained based on the reference of the patient's existing teeth.		
				7.3 Occlusal Plane	Indicates if designers follow OR change existing occlusal plane in reference denture, bite block or existing teeth (immediates)	7.3.2 Outward	The current lip support position in the reference denture, bite block or patient's existing teeth is going to be moved outward by XX millimeters requested by the customer		
					7.4 Midline	Indicates if designers follow OR change existing midline position in reference denture, bite block or existing teeth (immediates)	7.3.3 Inward	The current lip support position in the reference denture, bite block or patient's existing teeth is going to be moved inward by XX millimeters requested by the customer	
				7.4.1 Maintain Occlusal Plane	The current occlusal plane is going to be maintained based on the reference of the patient's existing teeth.				
7.4.2 Raise Occlusal Plane	The current occlusal plane in the reference denture, bite block or patient's existing teeth is going to be raised by XX millimeters requested by the customer								
7.4.3 Lower Occlusal Plane	The current occlusal plane in the reference denture, bite block or patient's existing teeth is going to be lowered by XX millimeters requested by the customer								
8. Festooning	Indicates what type of gingiva characterization each case is going to have.	8.1 Festooning Type	8.1.1 None	There is no festoons over the teeth. Gingival margins and papillas to be designed only. Flat buccal surface.					
			8.1.2 Soft	There is soft festoons over the teeth.					
			8.1.3 Medium	There is medium festoons over the teeth.					
			8.1.4 Heavy	There is heavy festoons over the teeth. Plus frenum/mobile tissue characterization.					
9. T-Bars Denture Base	Indicates if extra support is needed in the denture base.	9.1 Two u/l T-bars	Indicates to use the regular print support						
		9.2 Two upper bars and three lower bars	Indicates to put a third bar for support in the lower denture base, print with ASIGA.						
10. Denture Base Tagging	Indicates if name tagging for the denture base is needed	10.1 Tagging Depth	Indicates if the name is embossed or engraved	10.1.1 Embossed	Tag will be raised				
		10.2 Tagging Name	Indicates which name is needed in the denture base	10.1.2 Engraved	Tag will be imprinted				
				10.2.1 Patient Name	Only patient name will be added				
10.2.2 Patient Full Name	Patient name and last name will be added								