

Dentsply 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 Denstply Libraries	Indicates which denstply you are going to use	4.1.1. Denstply HC	High Characterized Portrait libraries High Characterized Genios libraries (default)
				4.1.2. Denstply Standard	Standard Portrait libraries Standard Genios libraries
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 Exacly	Teeth size, Teeth positioning is going to be followed exactly.
		5.2 Bite Block	Cases with wax rim blocks (Wax Bite Rims)	5.1.2 Existing vs Projected Bite Class	Indicate which bite class is going to be achieved over the patients ridge position
				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 Ridges	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 Unqualized 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)	Indicates what changes in the patient's current vertical dimension are going to be designed	7.1.1 Maintain VDO	The current vertical dimension is going to be kept as customer send it.
		7.2 Lip Support	Indicates if designers follow OR change existing buccal position in reference denture, bite block or existing teeth (Immediates)	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.
		7.3 Occlusal Plane	Indicates if designers follow OR change existing occlusal plane in reference denture, bite block or existing teeth (Immediates)	7.2.1 Maintain Lip Support	The current lip support position is going to be maintained based on the reference of the patient's existing teeth.
				7.2.2 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
				7.2.3 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 Midline	Indicates if designers follow OR change existing midline position in reference denture, bite block or existing teeth (Immediates)	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				
		7.5.1 Maintain midline	The current midline is going to be maintained based on the reference of the patient's existing teeth.		
		7.5.2 Move Right	The current midline position in the reference denture, bite block or patient's existing teeth is going to be moved to the right by XX millimeters requested by the customer.		
		7.5.3 Move Left	The current midline position in the reference denture, bite block or patient's existing teeth is going to be moved to the left 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	Indicates how deep the festoon characterization is going to have each case.	8.1.1 None	There is no festoons over the teeth. Gingival margins and papillas to be designed only. Flat buccal surface.
		8.2 Stippling	Indicates if extra characterization is needed (Buccal)	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/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.		