Dentsply Denture Offering
Design Guide Codes

Code Name	Description	Option Name	Description	Option Name	Description
1. Partial Material	Indicates what type of material is used in manufacturing	Acrylic (done)	Acrylic designs do not include clasps		
		Flexible (done)	Flexible designs include tooth and gingiva undercut clasps (only available for flexible materials)		
		DuraCetal (done)	DuraCetal Arm Clasp will be designed (only available for Milled CAM 5 Manufacturing process)		
2. Repair Model (done)	Indicates if holes and/or bubbles are going to be repaired	2.1 Repair Model (done)	Minor holes and bubbles will be filled and smoothed. (default)		
		2.2 Dont repair model (done)	The model is kept as it is sent		
3. Post Dam / Bead Line	Indicates if the case needs post dam or not	3.1 Post Dam (done)	Denture base will have post dam		
		3.2 No post dam (default) (done)	Denture base will not have post dam		
		3.3 Bead line (done)	Denture base will have a finished line on the major connector		
4. Tooth Extraction	Indicates what teeth are going to be extracted	4.1 Maintain existing teeth (done)	All teeth will be maintained		
		4.2 Specify tooth extractions in instructions (done)	Place tooth numbers in instructions		
5. Maxillary Denture Base	Indicates the design of the maxillary palate	5.1 Maxillary Denture Base (done)	Indicates the design of the maxillary palate	5.1.1 Full Palate	Full Palate Coverage
				5.1.2 Horseshoe	Horseshoe arch to palatal rugae
6. Clasps (Only available for Flexible and DuraCetal materials).		6.2 Clasps Location (done)	Indicates which teeth they will be placed on	6.2.1 Specify teeth with clasps in instructions	Specify teeth with clasps in instructions
				6.2.2 Designer's best judgment	Designer will analyze for optimal location
7. Blocking Out	Indicates wax block out	7.1 Standard RPD Block Out (default) (done)	Zero degree block out angle		
		7.2 Standard and Anatomical RPD Block Out (done)	Zero degree block out and anatomical locations on the maxillary		
		7.3 Minimum wax relief (done)	Soft block out in strategic areas (For flipper, Nesbit, Partial over Frame)		
8. Teeth Set Up Changes	Indicates changes in teeth positioning with reference to the reference denture OR bite block	8.1 Vertical Dimension (VDO) (Done)	Indicates what changes in the patient's current vertical dimension are going to be designed	8.1.1 Maintain VDO	The current vertical dimension is going to be kept as customer send it.
				8.1.2 Open VDO	The current vertical dimension is going to be open XX milimeters 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.
				8.1.3 Close VDO	The current vertical dimension is going to be closed XX milimeters 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.
		8.2 Lip Support (done)	Indicates if designers follow OR change existing labial position in reference denture, bite block or existing teeth (Immediates)	8.2.1 Maintain Lip Support	The current lip support position is going to be maintained based on the reference of the patient's existing teeth.
				8.2.2 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 milimeters requested by the customer
				8.2.3 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 milimeters requested by the customer
		8.3 Midline (done)	Indicates if designers follow OR change existing midline position in reference denture, bite block or existing teeth (Immediates)	8.3.1 Maintain midline	The current midline is going to be maintained based on the reference of the patient's existing teeth.
				8.3.2 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 milimeters requested by the customer.
				8.3.3 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.
9. Libraries	Indicates which brand you are going to use and which teeth shape	9.1 Vertex (done)	Default Library if nothing is selected		
		9.2 Nobilium (done)	Second library available		
		9.3 DCL (done)	If requested		
		9.4 Phonares (done)	If requested		
		9.5 Blueline (done)	If requested		
10. T-Bars	Indicates if extra support is needed in the denture base.	10.1 T-Bars	Indicates if T-Bars are requested		
		10.2 No T-Bars	No T-Bars are requested		
11. Denture Base Tagging	Indicates if name tagging for the	11.1 Tagging Depth (done)	Indicates if the name is embosed or engraved	11.1.1 Embosed	Tag will be raised
				11.1.2 Engraved	Tag will be imprinted

11. Denture base Tagging	denture base is needed			11.2.1 Patient Name	Only patient name will be added
		11.2 Tagging Name (done)	Indicates which name is needed in the denture base	11.2.2 Patient Full Name	Patient name and last name will be added
12. Festooning	Indicates what type of gingiva characterization each case is going to have	12.1 Festooning Type (done)	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.
				8.1.2 Soft	There is soft festoons over the teeth.
				8.1.3 Medium	There is medium festoons over the teeth.
		12.2 Stippling (done)	Indicates if extra characterization is needed (Labial) Only available for acrylic material.	8.1.4 Heavy	There is heavy festoons over the teeth. Plus frenum/mobile tissue characterization.
13. Partial Type	Indicates the Partial Type Design	13.1 Standard Partial (done)	Multi-tooth design with a major connector		
		13.2 Nesbit (done)	One-two teeth unilateral denture between abutment teeth		
		13.3 Flipper (done)	Anterior tooth replacement		
		13.4 Gasket Denture	Denture utilizing natural dentition for retention		
		13.5 Partial Over RPD Frame (done)	Tooth and Gingiva creation over finished frame model		

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