

Partial Denture Offering  
Default Design Standards



Section	Item	Requirement
General	Material Selection	Materials used in the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Design	The design of partial dentures shall be based on the requirements of the applicable standards and shall take into account the specific needs of the patient.
	Manufacturing	Partial dentures shall be manufactured in accordance with the requirements of the applicable standards and shall be subject to appropriate quality control measures.
	Finishing	Partial dentures shall be finished to a smooth surface and shall be free from sharp edges and rough surfaces.
Material Selection	Acrylic Resin	Acrylic resin used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Cast Metal	Cast metal used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Wax	Wax used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Stainless Steel	Stainless steel used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Gold Alloy	Gold alloy used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Base Metal Alloy	Base metal alloy used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Platinum Alloy	Platinum alloy used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Other Materials	Other materials used for the construction of partial dentures shall be suitable for the intended use and shall comply with the requirements of the applicable standards.
	Material Properties	Materials used for the construction of partial dentures shall have the appropriate mechanical and physical properties for the intended use.
	Material Testing	Materials used for the construction of partial dentures shall be tested in accordance with the requirements of the applicable standards.
Manufacturing and Finishing	Manufacturing	Partial dentures shall be manufactured in accordance with the requirements of the applicable standards and shall be subject to appropriate quality control measures.
	Finishing	Partial dentures shall be finished to a smooth surface and shall be free from sharp edges and rough surfaces.
Fit and Comfort	Fit	Partial dentures shall fit the patient's mouth and shall be comfortable to wear.
	Comfort	Partial dentures shall be designed to provide maximum comfort and stability for the patient.
	Retention	Partial dentures shall be designed to provide adequate retention and stability for the patient.
Durability and Performance	Durability	Partial dentures shall be designed to have a long service life and shall be able to withstand the forces of mastication.
	Performance	Partial dentures shall be designed to provide adequate function and shall be able to restore the patient's natural appearance and speech.

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