Design parameters
G-CAM disc

Graphenano DENTAL

	Thicknesses	Occlusion	Pontic	Connector cross section	Submerged implant	Vertical dimension	Milled strategy
Crown	Cervical 0,4 mm Occlusal 0,6MM	Light occlusion in intercuspal occlusion and without contacts in excursive movements.					PMMA
Bridge		Light occlusion in intercuspal occlusion and without contacts in excursive movements.	3 pontics between crowns or abutments.	Anterior: 9 mm² or more. Posterior: 13 mm² or more			PMMA
Meriland	Minimum 0,6 mm	No occlusion, recommended for **PROVISONAL TREATMENTS.**	1 pontic with supports on both sides. Only in anterior area.	Minimum 9 mm²			PMMA
Inlays onlays	"Cervical 0,4 mm Occlusal 0,6 mm"	Light occlusion in intercuspal occlusion and without contacts in excursive movements.					PMMA
Veneers	Minimum 0,3 mm	Upper veneers singulum natural occlusion with the lower arch and lower venners soft occlusion and no interference in protrusive and lateral movements.					PMMA
Implants	Radius abutment base: 0,15 mm and the thickness around the abutment should be approximately 2,5 mm.	**Crowns:** light occlusion in intercuspal occlusion and without contacts in excursive movements. **Half arch:** functional occlusion in intercuspal occlusion and bilateral group function. **Full arch:** balanced articulation.	3 Pontic between abutment. If we have more than 3 pontics, make assessment of load factors. *	Anterior: 9 mm² or more. Posterior: 13 mm² or more	Place with an appropriate height abutment, to raise the connection up to the gingiva as possible and thus ensure the thickness of the emergency profile in the restoration and avoid descementation.	If the height of the tibase do not exceed the 50% of the height of the restoration, it will have to be replaced with abutment, to ensure the stability of the structure and avoid descementation.	PMMA
Cantilever		Without occlusion	1 pontic, maximum 11 mm in length. *	Minimum 13 mm² and do not individualize the structure at the lingual or palatinal area.			PMMA

* If there are more than three pontics between abutments it will be necessary to evaluate the load factors, but in case of doubt we recommend reinforce internally the G-CAM with a structural material.

* If there are more than 1 cantilever bridge, it is necessary to reinforce internally the G-CAM with a structural material.

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P.I. Táctica de Paterna, Calle 2, Nº 1 · 46980 Paterna (Valencia)
info@graphenanodental.com · graphenanodental.com