

Dados - Protetores Bucais sem ciclagem	
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Mouthguard	Area	Strain				Mouthguard	Area	Strain	Mouthguard	Area	Strain									
Control	Tooth	244				Control	Bone	340												
Control	Tooth	421				Control	Bone	227												
Control	Bone	340				Control	Bone	38												
Control	Bone	227				Control	Tooth	63	Control	Bone	41									
Control	Tooth	58				Control	Tooth	130	Control	Bone	125									
Control	Tooth	63				Control	Tooth	139	Control	Bone	62									
Control	Bone	38				Control	Tooth	100	Control	Bone	126									
Control	Bone	41				Control	Tooth	113	Control	Bone	79									
Control	Tooth	130				Control	Tooth	65	Control	Bone	142									
Control	Tooth	139				Control	Tooth	78	Control	Bone	174									
Control	Bone	125				Control	Tooth	20	Control	Bone	88									
Control	Bone	62				Control	Tooth	75	Control	Bone	137									
Control	Tooth	100				Control	Tooth	139	Control	Bone	218									
Control	Tooth	113				Control	Tooth	176	Control	Bone	476									
Control	Bone	126				Control	Tooth	27	Control	Bone	127									
Control	Bone	79				Control	Tooth	91	Control	Bone	185									
Control	Tooth	65				Control	Tooth	50	Control	Bone	71									
Control	Tooth	78				Control	Tooth	97	Control	Bone	236									
Control	Bone	142				Control	Tooth	123	Control	Bone	215									
Control	Bone	174				Control	Tooth	239	Control	Bone	207									
Control	Tooth	20																		
Control	Tooth	75																		
Control	Bone	88																		
Control	Bone	137																		
Control	Tooth	139																		
Control	Tooth	176																		
Control	Bone	218																		
Control	Bone	476																		
Control	Tooth	27																		
Control	Tooth	91																		
Control	Bone	127																		
Control	Bone	185																		
Control	Tooth	50																		
Control	Tooth	97																		
Control	Bone	71																		
Control	Bone	236																		
Control	Tooth	123																		
Control	Tooth	239																		
Control	Bone	215																		
Control	Bone	207																		
Mg 1+3	Tooth	66																		
Mg 1+3	Bone	44																		
Mg 1+3	Tooth	65																		
Mg 1+3	Bone	88																		
Mg 1+3	Tooth	150																		
Mg 1+3	Bone	88																		
Mg 1+3	Tooth	124																		
Mg 1+3	Bone	100																		
Mg 1+3	Tooth	77																		
Mg 1+3	Bone	18																		
Mg 1+3	Tooth	61																		
Mg 1+3	Bone	23																		
Mg 1+3	Tooth	30																		
Mg 1+3	Bone	28																		
Mg 1+3	Tooth	38																		
Mg 1+3	Bone	33																		
Mg 1+3	Tooth	94																		
Mg 1+3	Bone	198																		
Mg 1+3	Tooth	162																		
Mg 1+3	Bone	117																		
Mg 1+3	Tooth	55																		
Mg 1+3	Bone	54																		
Mg 1+3	Tooth	54																		
Mg 1+3	Bone	99																		
Mg 1+3	Tooth	120																		
Mg 1+3	Bone	80																		
Mg 1+3	Tooth	27																		
Mg 1+3	Bone	53																		
Mg 1+3	Tooth	79																		
Mg 1+3	Bone	28																		
Mg 1+3	Tooth	97																		
Mg 1+3	Bone	53																		
Mg 1+3	Tooth	45																		
Mg 1+3	Bone	25																		
Mg 1+3	Tooth	63																		
Mg 1+3	Bone	37																		
Mg 1+3	Tooth	62																		
Mg 1+3	Bone	47																		
Mg 2+2	Tooth	45																		
Mg 2+2	Bone	113																		
Mg 2+2	Tooth	36																		
Mg 2+2	Bone	14																		
Mg 2+2	Tooth	8																		
Mg 2+2	Bone	97																		
Mg 2+2	Tooth	69																		
Mg 2+2	Bone	23																		
Mg 2+2	Tooth	29																		
Mg 2+2	Bone	36																		
Mg 2+2	Tooth	28																		
Mg 2+2	Bone	21																		
Mg 2+2	Tooth	49																		
Mg 2+2	Bone	40																		
Mg 2+2	Tooth	169																		
Mg 2+2	Bone	27																		
Mg 2+2	Tooth	81																		
Mg 2+2	Bone	33																		
Mg 2+2	Tooth	45																		
Mg 2+2	Bone	113																		
Mg 2+2	Tooth	36																		
Mg 2+2	Bone	14																		
Mg 2+2	Tooth	8																		
Mg 2+2	Bone	97																		
Mg 2+2	Tooth	69																		
Mg 2+2	Bone	23																		
Mg 2+2	Tooth	29																		
Mg 2+2	Bone	36																		
Mg 2+2	Tooth	28																		
Mg 2+2	Bone	21																		
Mg 2+2	Tooth	49																		
Mg 2+2	Bone	40																		
Mg 2+2	Tooth	169																		
Mg 2+2	Bone	27																		
Mg 2+2	Tooth	81																		
Mg 2+2	Bone	33																		

Mg 2+2	Bone	40
Mg 2+2	Tooth	169
Mg 2+2	Bone	27
Mg 2+2	Tooth	81
Mg 2+2	Bone	33
Mg 2+2	Tooth	117
Mg 2+2	Bone	165
Mg 2+2	Tooth	121
Mg 2+2	Bone	52
Mg 2+2	Tooth	142
Mg 2+2	Bone	169
Mg 2+2	Tooth	106
Mg 2+2	Bone	58
Mg 2+2	Tooth	16
Mg 2+2	Bone	173
Mg 2+2	Tooth	61
Mg 2+2	Bone	68
Mg 2+2	Tooth	317
Mg 2+2	Bone	248
Mg 2+2	Tooth	25
Mg 2+2	Bone	12
Mg 2+2	Tooth	35
Mg 2+2	Bone	220
Mg 2+2	Tooth	19
Mg 2+2	Bone	110
Mg 2+2	Tooth	123
Mg 2+2	Bone	132

Mg 3+1	Tooth	61
Mg 3+1	Bone	60
Mg 3+1	Tooth	63
Mg 3+1	Bone	69
Mg 3+1	Tooth	89
Mg 3+1	Bone	82
Mg 3+1	Tooth	36
Mg 3+1	Bone	56
Mg 3+1	Tooth	62
Mg 3+1	Bone	81
Mg 3+1	Tooth	43
Mg 3+1	Bone	29
Mg 3+1	Tooth	33
Mg 3+1	Bone	59
Mg 3+1	Tooth	39
Mg 3+1	Bone	63
Mg 3+1	Tooth	9
Mg 3+1	Bone	16
Mg 3+1	Tooth	17
Mg 3+1	Bone	23
Mg 3+1	Tooth	279
Mg 3+1	Bone	101
Mg 3+1	Tooth	174
Mg 3+1	Bone	97
Mg 3+1	Tooth	52
Mg 3+1	Bone	13
Mg 3+1	Tooth	45
Mg 3+1	Bone	31
Mg 3+1	Tooth	155
Mg 3+1	Bone	103
Mg 3+1	Tooth	80
Mg 3+1	Bone	35
Mg 3+1	Tooth	24
Mg 3+1	Bone	54
Mg 3+1	Tooth	65
Mg 3+1	Bone	31
Mg 3+1	Tooth	82
Mg 3+1	Bone	133
Mg 3+1	Tooth	134
Mg 3+1	Bone	31

Mg 2+2	Tooth	117	Mg 2+2	Bone	165
Mg 2+2	Tooth	121	Mg 2+2	Bone	52
Mg 2+2	Tooth	142	Mg 2+2	Bone	169
Mg 2+2	Tooth	106	Mg 2+2	Bone	58
Mg 2+2	Tooth	16	Mg 2+2	Bone	173
Mg 2+2	Tooth	61	Mg 2+2	Bone	68
Mg 2+2	Tooth	317	Mg 2+2	Bone	248
Mg 2+2	Tooth	25	Mg 2+2	Bone	12
Mg 2+2	Tooth	35	Mg 2+2	Bone	220
Mg 2+2	Tooth	19	Mg 2+2	Bone	110
Mg 2+2	Tooth	123	Mg 2+2	Bone	132

Mouthguard	Area	Strain	Mouthguard	Area	Strain
Mg 3+1	Tooth	61	Mg 3+1	Bone	60
Mg 3+1	Tooth	63	Mg 3+1	Bone	69
Mg 3+1	Tooth	89	Mg 3+1	Bone	82
Mg 3+1	Tooth	36	Mg 3+1	Bone	56
Mg 3+1	Tooth	62	Mg 3+1	Bone	81
Mg 3+1	Tooth	43	Mg 3+1	Bone	29
Mg 3+1	Tooth	33	Mg 3+1	Bone	59
Mg 3+1	Tooth	39	Mg 3+1	Bone	63
Mg 3+1	Tooth	9	Mg 3+1	Bone	16
Mg 3+1	Tooth	17	Mg 3+1	Bone	23
Mg 3+1	Tooth	279	Mg 3+1	Bone	101
Mg 3+1	Tooth	174	Mg 3+1	Bone	97
Mg 3+1	Tooth	52	Mg 3+1	Bone	13
Mg 3+1	Tooth	45	Mg 3+1	Bone	31
Mg 3+1	Tooth	155	Mg 3+1	Bone	103
Mg 3+1	Tooth	80	Mg 3+1	Bone	35
Mg 3+1	Tooth	24	Mg 3+1	Bone	54
Mg 3+1	Tooth	65	Mg 3+1	Bone	31
Mg 3+1	Tooth	82	Mg 3+1	Bone	133
Mg 3+1	Tooth	134	Mg 3+1	Bone	31

	média	DP
	68	51,61470662
Tooth	77	64,71705828
Bone	58	33,09536286

ESTUDO IN VITRO	
Legenda:	
Mouthguard:	Grupo de protetores bucais
Área mensurada:	dente (tooth) ou osso (bone)
Control:	Protetor bucal sem reforço
Mg 1+3:	Protetor bucal com reforço a 1mm da vestibular
Mg 2+2:	Protetor bucal com reforço a 2mm da vestibular
Mg 3+1:	Protetor bucal com reforço a 3 mm da vestibular