

() [1],

Ansys Workbench [3].

1-

	10 000	0,3
	450	0,2
	10,6	0,49
()	1 000	0,2
	3 500	0,3
	102 000	0,3

SolidWorks [4].

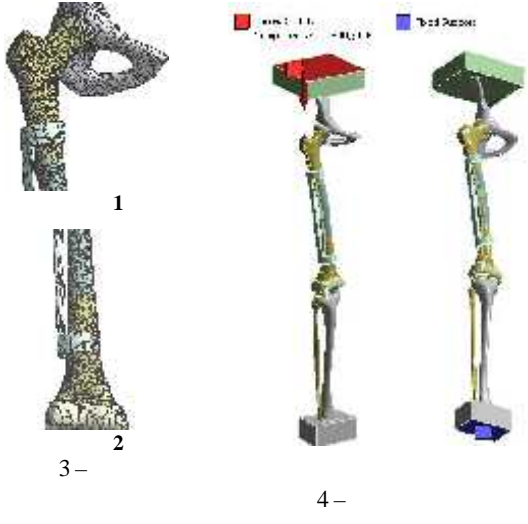
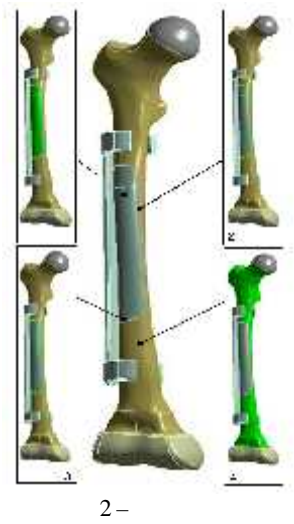
[5-13).

(SOLID186). - 10-

20- (SOLID187).

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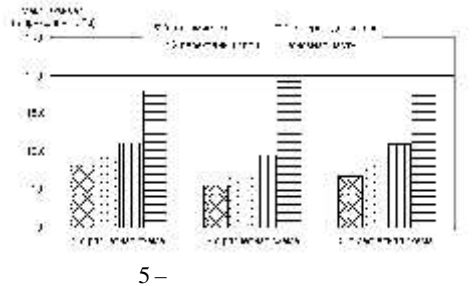
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2-

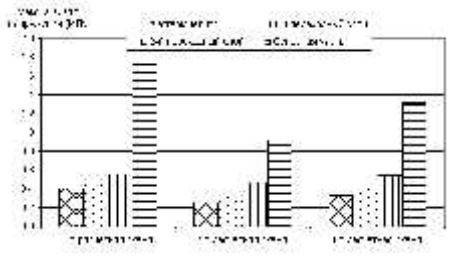
	" "	1-	2-	" "
1-	100%	100%	100%	100%
2-	70%	80%	90%	100%
3-	60%	70%	80%	100%

M
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 (500

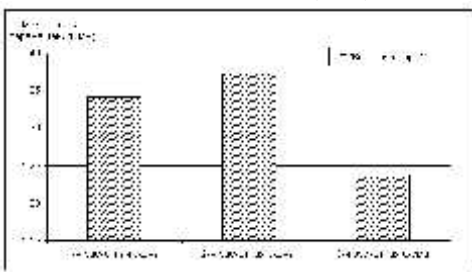


3- -
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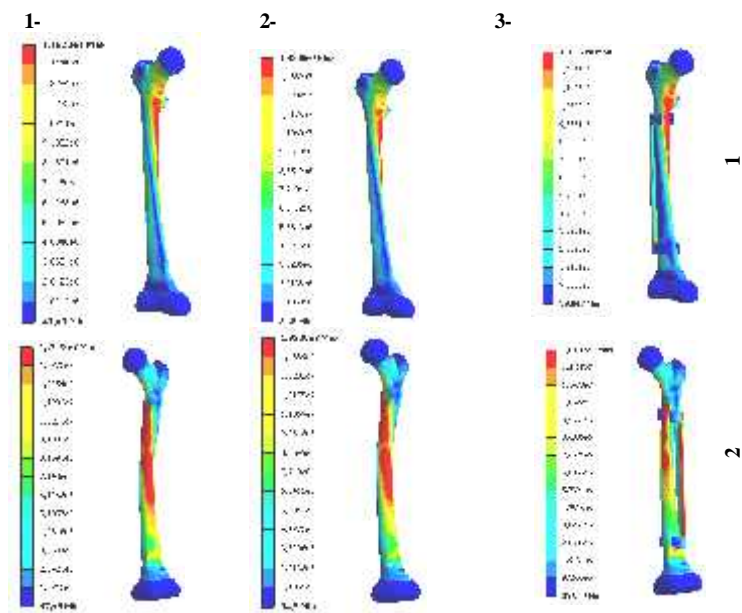
	1	2	3
" "	1,34	1,37	1,24



6-



7-



4-

		500		
		1-	2-	3-
"	"	8,21	5,49	6,67
1-		9,52	6,8	8,39
2-		11,1	9,53	11,0
	," "	17,9	19,2	17,5
"	"	0,404	0,247	0,326
1-		0,469	0,344	0,419
2-		0,553	0,472	0,54
	," "	1,76	0,916	1,31

1. M , 2-
()

3. 500) 160 [14],
16-22 [15], -1000 [16].

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