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: 1.
, . . . , - . , 1990. - 288 . 2. / . . . -
15200 .- : , 1997. 3.
.. " .- . 4. - .: , 2003. - . 94 - 98. 4. . . ,
.. .- : 1974.

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1.

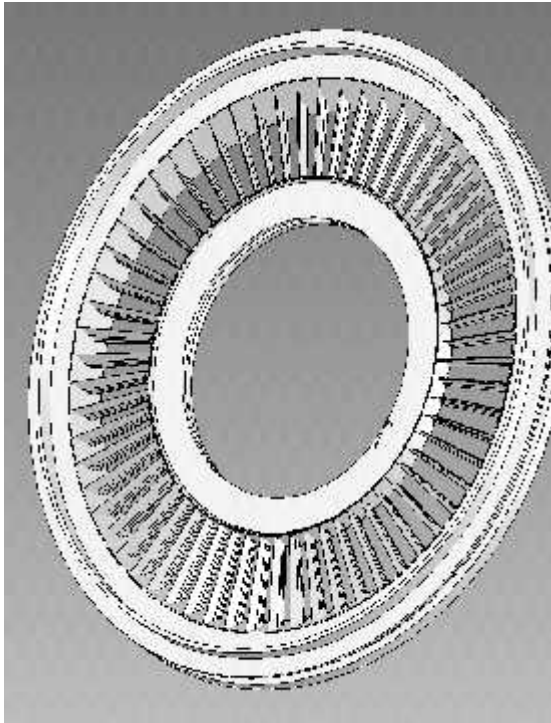
-325

Solid Works.

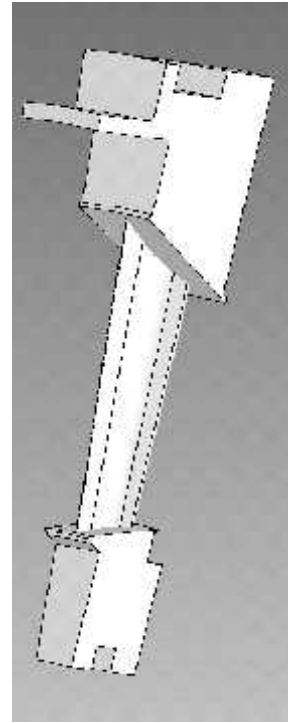
(. . 1, . 2).

2. 8
62

ANSYS



.1.



.2.

3.

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4.

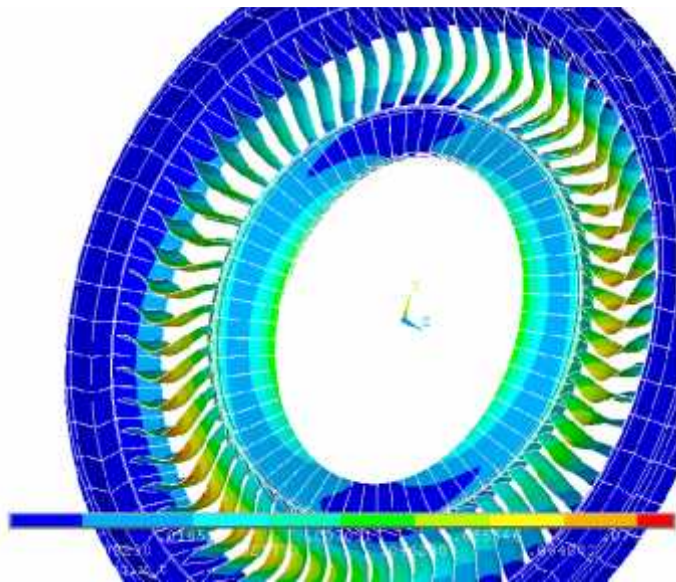
5.

(. .1, .2, .3).

1

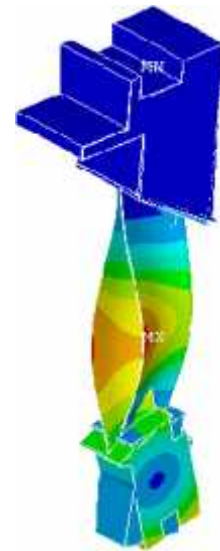
	0	1	2	3
1	92,433	166,41	250,10	379,20
2	122,50	568,06	779,33	792,03
3	748,46	804,82	849,24	978,44

: 1. " " : "ANSYS"
 : , 1980. - 408 ., 2.
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. 2 -

804.82



. 3 -

804.82

621.224.1

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