

Load	Save	Input	Bound Cond.	cfEM	Analyze	Post	F	Z	R	Print	Copy	Paste	?	X
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Material Properties

?

mat# Ex Ey vx/vy/vz Gxy

100 2.000000 0.000000 0.000000 0.000000

Nodes

?

node# x z [xdef] [zdef] ydef cdef stress

1 20 5000 -30.0 100 11 500 0.00

2 20 5000 -20.0 100 11 500 0.00

3 70 5000 -30.0 100 11 500 0.00

4 20 3000 -32.0 600 11 500 0.00

5 20 1000 -32.0 600 11 500 0.00

6 20 5000 -30.0 200 11 500 0.00

7 20 3000 -30.0 600 11 500 0.00

8 10 4000 -30.0 600 11 500 0.00

9 20 4000 -30.0 600 11 500 0.00

10 10 3000 -32.0 600 11 500 0.00

11 10 1000 -32.0 600 11 500 0.00

12 10 1000 -30.0 600 11 500 0.00

13 10 3000 -30.0 600 11 500 0.00

14 10 4000 -30.0 600 11 500 0.00

15 10 5000 -30.0 600 11 500 0.00

16 10 3000 -32.0 600 11 500 0.00

17 10 4000 -32.0 600 11 500 0.00

18 10 5000 -32.0 600 11 500 0.00

19 10 3000 -30.0 600 11 500 0.00

20 10 4000 -30.0 600 11 500 0.00

Elements

?

elem# model node1 thickness [r1] c1

1 1 2 0.5 5000 100

2 2 0.5 5000 100

3 3 0.5 5000 100

4 4 0.5 5000 100

5 5 0.5 5000 100

6 6 0.5 5000 100

7 7 0.5 5000 100

8 8 0.5 5000 100

9 9 0.5 5000 100

10 10 0.5 5000 100

11 11 0.5 5000 100

12 12 0.5 5000 100

13 13 0.5 5000 100

14 14 0.5 5000 100

15 15 0.5 5000 100

16 16 0.5 5000 100

17 17 0.5 5000 100

18 18 0.5 5000 100

19 19 0.5 5000 100

Sec. Prop.

Applied Load

Unkble Plot

Plot Options

☒ rcds#
 ☐ elem#
 ☐ mat#
 ☐ stress mag
 ☐ stress dist
 ☐ contours
 ☒ contours
 ☒ spring
 ☒ graph

Grid Template

Double Cont.

Stroke Den.

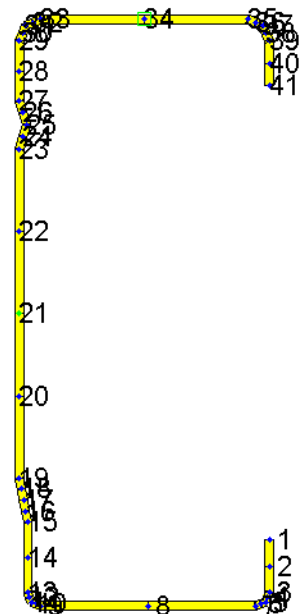
Delete Den.

Trans. Node

Springs

node1 [GCF] x= z=2(x+3)/r1+a=

0



Springs

`nodes[[C]](x= z=2,y=3,theta=0); spring(k=100)`

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General Constraints

`nodes[[DOF]](x=0,y=0,theta=0); nodes[[DOF]]`

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