

# Verformung

Simuliert in ANSYS Workbench

Schritt	Kraft	Vers. in Y	Vers. in Z
1	0	0	0
2	1	-1.7671	-0.42714
3	1.8125	-3.2029	-0.77419
4	2.625	-4.6386	-1.1212
5	3.4375	-6.0744	-1.4683
6	4.25	-7.5101	-1.8153
7	5.0625	-8.9459	-2.1624
8	5.875	-10.382	-2.5094
9	6.6875	-11.817	-2.8565
10	7.5	-13.253	-3.2036
11	8.3125	-14.689	-3.5506
12	9.125	-16.125	-3.8977
13	9.9375	-17.56	-4.2447
14	10.75	-18.996	-4.5918
15	11.563	-20.432	-4.9388
16	12.375	-21.868	-5.2859
17	13.188	-23.303	-5.6329
18	14	-24.739	-5.98
19	14.813	-26.175	-6.327
20	15.625	-27.611	-6.6741
21	16.438	-29.047	-7.0211
22	17.25	-30.482	-7.3682
23	18.063	-31.918	-7.7152
24	18.875	-33.354	-8.0623
25	19.688	-34.79	-8.4093
26	20.5	-36.225	-8.7564
27	21.313	-37.661	-9.1034
28	22.125	-39.097	-9.4505
29	22.938	-40.533	-9.7975
30	23.75	-41.968	-10.145
31	24.563	-43.404	-10.492
32	25.375	-44.84	-10.839
33	26.188	-46.276	-11.186
34	27	-47.711	-11.533
35	27.813	-49.147	-11.88
36	28.625	-50.583	-12.227
37	29.438	-52.019	-12.574
38	30.25	-53.454	-12.921
39	31.063	-54.89	-13.268
40	31.875	-56.326	-13.615
41	32.688	-57.762	-13.962
42	33.5	-59.198	-14.309
43	34.313	-60.633	-14.656
44	35.125	-62.069	-15.003
45	35.938	-63.505	-15.35
46	36.75	-64.941	-15.697
47	37.563	-66.376	-16.044
48	38.375	-67.812	-16.392
49	39.188	-69.248	-16.739
50	40	-70.684	-17.086

