

Table 66a **Imperfect unstiffened** equivalent ellipsoidal shell optimized with use of four axisymmetric buckling modal imperfections: (+ and -) **modes 1, 2, 3, and 4**. This list is part of the **output from STAGS** (*.out2 file) from a linear bifurcation buckling run (INDIC=1). The comments on the right-hand-side about mode shapes were added by the author.

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CONVERGENCE HAS BEEN OBTAINED FOR EIGENVALUES 1 THROUGH 8					
CRITICAL LOAD FACTOR COMBINATION					
NO.	EIGENVALUE	LOAD SYSTEM A	LOAD SYSTEM B	@DOF	(writer's comments)
1	1.648391E+00	1.648391E+00	0.000000E+00	3	--axisymmetric, mode 1
2	1.693851E+00	1.693851E+00	0.000000E+00	15699	--n=1 circ. wave
3	1.693851E+00	1.693851E+00	0.000000E+00	15297	--n=1 circ. wave
4	1.750280E+00	1.750280E+00	0.000000E+00	15315	--n=2 circ. waves
5	1.750280E+00	1.750280E+00	0.000000E+00	15651	--n=2 circ. waves
6	1.787170E+00	1.787170E+00	0.000000E+00	3	--axisymmetric, mode 2
7	1.809346E+00	1.809346E+00	0.000000E+00	17739	--n=1 circ. wave
8	1.809346E+00	1.809346E+00	0.000000E+00	17877	--n=1 circ. wave

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