

	A	B	C	D	E	
1	Iteration	Mass (g)	Max Stress (MPa)	FOS	Displacement (mm)	
2	Normal (Baseline)	75.78	108.5	5.71	0.0695	
3	Topology v1	51.17	129	4.8	0.087	
4	Topology v2	46.07	134	4.63	0.104	
5	Topology v3	45.21	146	4.24	0.107	
6	Topology v3	43.28	146	4.24	0.112	
7	Topology v4	35.78	188	3.29	0.131	
8	Final Design	25.49	228	2.72	0.189	
9						

G	H	I	J	K
Iteration	Mass ↓	Remaining Mass	FOS ↓	Disp ↑
Baseline → Final	-66%	33.60%	-52%	1.72