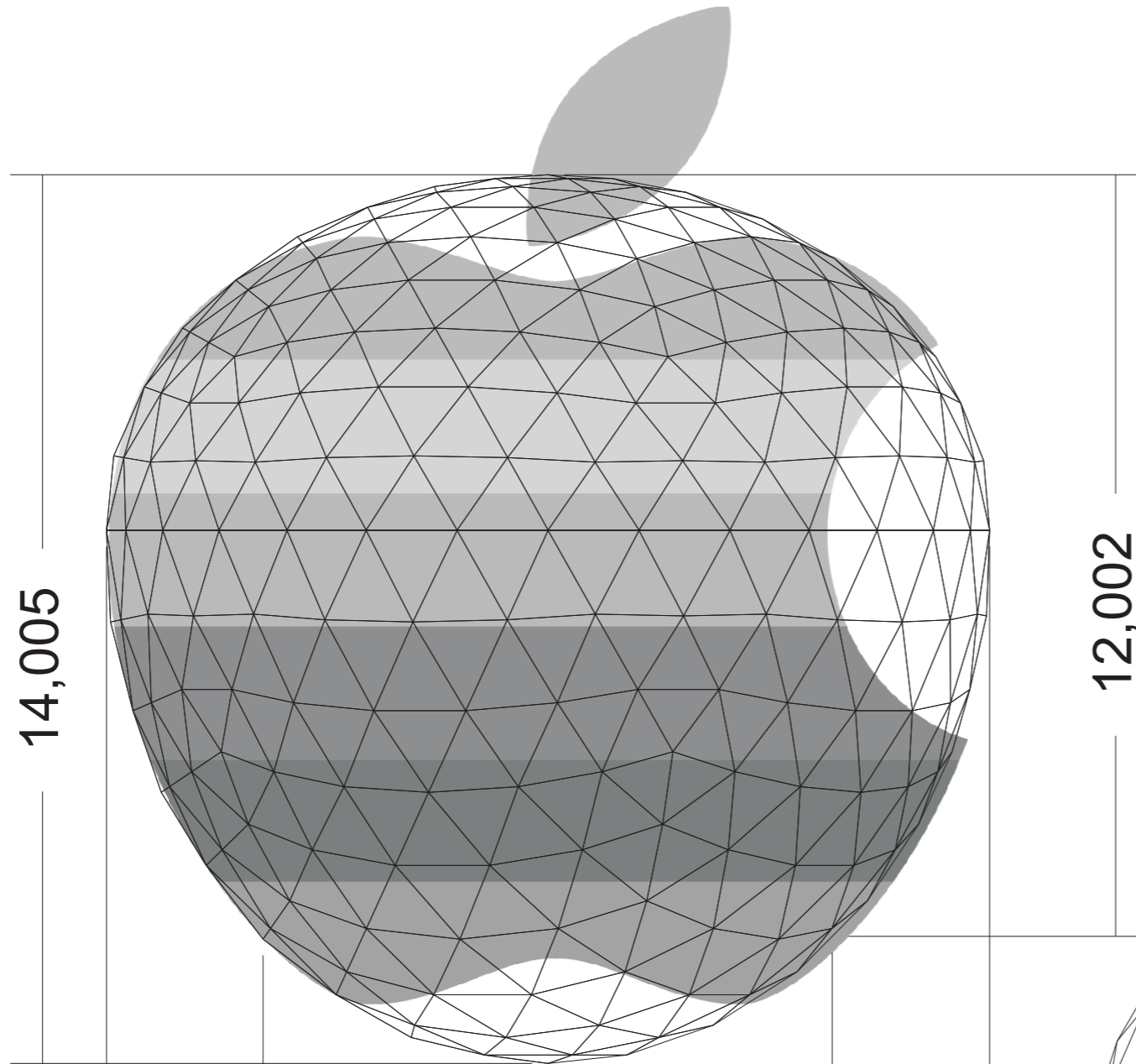


CONFIGURATION	
Geodesic Dome - Icosahedron	
Class 1	
Zenith Z	
Radius	7,000
Frequency	6
E - Z	0,800
Number of nodes	197
HUBS	
Number of hubs	196
Number of types	38
PANELS	
Number of panels	360
Number of types	72
Surface area	265,430
Largest panels	0,886
Smallest panel	0,493
Largest minimum width	1,199
Volume	565,822
STRUTS	
Number of struts	555
Number of types	60
Total length	726,839
Longest strut	1,510
Shortest strut	1,019
Maximum end-angle	7,99
Minimum end-angle	3,34
DOME METRICS	
Dome height	5,600
Base radius	7,000
Cut plane	0,000
Base leveled	
Base expanded	



CONFIGURATION	
Geodesic Dome - Icosahedron	
Class 1	
Zenith Z	
Radius	7,000
Frequency	6
E - Z	1,400
Number of nodes	197
HUBS	
Number of hubs	196
Number of types	38
PANELS	
Number of panels	360
Number of types	72
Surface area	389,159
Largest panels	1,368
Smallest panel	0,755
Largest minimum width	1,510
Volume	989,945
STRUTS	
Number of struts	555
Number of types	60
Total length	877,516
Longest strut	1,843
Shortest strut	1,191
Maximum end-angle	8,95
Minimum end-angle	3,34
DOME METRICS	
Dome height	9,800
Base radius	7,000
Cut plane	0,000
Base leveled	
Base expanded	

