

CONFIGURATION	
Geodesic Dome - Icosahedron	
Class 1	
Zenith Z	
Radius	17,916
Frequency	10
Number of nodes	377
HUBS	
Number of hubs	376
Number of types	39
PANELS	
Number of panels	700
Number of types	54
Surface area	1375,921
Largest panels	2,671
Smallest panel	1,181
Largest minimum width	2,072
Volume	6492,052
STRUTS	
Number of struts	1075
Number of types	45
Total length	2287,152
Longest strut	2,579
Shortest strut	1,549
Maximum end-angle	4,17
Minimum end-angle	2,40
DOME METRICS	
Dome height	12,268
Base radius	17,000
Spherical radius	17,916
Cut plane	5,000
Base leveled	
Base expanded	

